PHASE I ENVIRONMENTAL SITE ASSESSMENT

COLTON SOCCER PARK PROJECT
COLTON, CALIFORNIA 92324
APN NOS. 0163-362-26-0000, 0163-362-12-0000
0163-381-02-0000, 0163-381-01-0000

DRAFT

Prepared For:

PSOMAS
1500 Iowa Street
Riverside, CA 92507

Project No. 12269.001

June 24, 2019

Leighton Consulting, Inc.
A LEIGHTON GROUP COMPANY

Leighton Consulting, Inc.
A LEIGHTON GROUP COMPANY

June 24, 2019

Project No. 12269.001

Psomas
1500 Iowa Street
Riverside, CA 92507

City of Colton
650 North La Cadena Drive
Colton, CA 92324

Attention: Mr. Kent Norton / Ms. Deb Farrar

Subject: Colton Soccer Park Project
Colton, California 92324
APN Nos. 0163-362-26-0000, 0163-362-12-0000, 0163-381-02-0000 & 0163-381-01-0000

Leighton Consulting, Inc. (Leighton Consulting) is pleased to present this copy of the Phase I Environmental Site Assessment for the above referenced project in Colton, California, Assessor Parcel Numbers 0163-362-12-0000, 0163-362-26-0000, 0163-381-01-0000 & 0163-381-02-0000 (subject site). Leighton declares that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 Code of Federal Regulations (CFR) 312, and the ASTM International E1527-13.

Leighton has the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject site. Leighton has developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

If you have questions regarding this report, please contact us. We appreciate the opportunity to be of service to PSOMAS.

Respectfully submitted,

LEIGHTON CONSULTING, INC.

Robert B. Hansen
Associate Env. Geologist

Distribution: Addressee

DRAFT

10532 Acacia Street, Suite B-6 ▪ Rancho Cucamonga, CA 91730-5455
909.484.2205 ▪ 909.484.2170 Fax

TABLE OF CONTENTS

Section Page

EXECUTIVE SUMMARY E-1
1.0 INTRODUCTION 1
1.1 Authorization 1
1.2 Purpose 1
1.3 Scope of Work 1
1.4 Significant Assumptions 2
1.5 Limitations and Exceptions 2
1.6 Special Terms and Conditions 3
1.7 User Reliance 3
2.0 SITE DESCRIPTION 4
2.1 Location and Legal Description 4
2.2 Property and Vicinity General Characteristics 4
2.3 Current Use of the Subject Property 4
2.4 Descriptions of Structures, Roads and Other Improvements on the Property 4
2.5 Current Uses of Adjoining Properties 5
3.0 USER PROVIDED INFORMATION 6
3.1 Environmental Liens or Activity and Use Limitations / Chain of Title 6
3.2 Specialized Knowledge 6
3.3 Commonly Known or Reasonably Ascertainable Information 6
3.4 Valuation Reduction for Environmental Issues 7
3.5 Owner, Property Manager, and Occupant Information 7
3.6 Reason for Performing Phae I ESA 7
3.7 Other 7
4.0 RECORDS REVIEW 8
4.1 Physical Setting Source(s) 8
4.1.1 Topography 8
4.1.2 Surface Water 8
4.1.3 Geology and Soils 8
4.1.4 Hydrogeology 9
4.2 Standard Environmental Record Sources 9
4.2.1 Subject Property 9
4.2.2 Offsite 9
4.2.3 Oil and Gas Fields 11
4.2.4 Radon 11
4.2.5 Other Environmental Reports 11
4.3 Other Local/Regional Regulatory Agency Contacts 15
4.4 Historical Use Information 19
5.0 SITE RECONNAISSANCE 22
5.1 Methodology and Limiting Conditions 22
5.2 General Property Setting 22
5.3 Exterior and Interior Observations 22
5.3.1 Hazardous Substances, Drums, and Other Chemical Containers 23

DRAFT

Leighton

5.3.2 Storage Tanks 23
5.3.3 Polychlorinated Biphenyls (PCBs)....23
5.3.4 Waste Disposal....23
5.3.5 Dumping 24
5.3.6 Pits, Ponds, Lagoons, Septic Systems, Wastewater, Drains, Cisterns, and Sumps 24
5.3.7 Pesticide Use....24
5.3.8 Staining, Discolored Soils, Corrosion 24
5.3.9 Stressed Vegetation 24
5.3.10 Unusual Odors....24
5.3.11 Onsite Wells 24
5.3.12 Other Non-Scope Issues....24
6.0 INTERVIEWS 25
6.1 Interview with Owner....25
6.2 Interview with Property/Property Manager 25
6.3 Interviews with Occupants 25
6.4 Interviews with Local Government Officials....25
6.5 Interviews with Others....25
7.0 VAPOR ENCROACHMENT 26
8.0 FINDINGS 27
8.1 Site....27
8.2 Off-Site....29
8.3 Data Gaps....30
9.0 OPINION 30
10.0 CONCLUSIONS 31
11.0 DEVIATIONS....31
12.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS....31
12.1 Corporate....31
12.2 Individual....32
12.3 Environmental Professional Statement 32
EXECUTIVE SUMMARY....E-1

DRAFT

List of Accompanying Illustrations and Appendices

Figure 1 – Site Location Map
Figure 2 – Site and Adjoining Properties Map

Appendix A – References
Appendix B – Site Reconnaissance Photos
Appendix C – Phase I Owner and User Questionnaires and Client Supplied Documentation
Appendix D – Environmental Lien Report
Appendix E – Environmental Radius Report
Appendix F – Regulatory Records Documentation
Appendix G – Historical Research Documentation
Appendix H – GBA Geoenvironmental Report
Appendix I - Selected Prior Environmental Reports

DRAFT

EXECUTIVE SUMMARY

Leighton Consulting performed a Phase I ESA for the property located at 4050 E. Olympic Blvd, Los Angeles, California. The assessment was conducted in general accordance with ASTM E1527-13 and AAI guidelines.

The Site is currently occupied by a commercial/retail building, constructed in approximately 1928. The property is approximately 0.15 acres in size, and the building is approximately 2,700 square feet. The building is currently divided into two business spaces. All interior spaces are used for the storage of boxed paperwork/business records. The Site vicinity is generally older single-family residential, with commercial/retail along Olympic Blvd.

Based on general topography, and nearby well data, we anticipate the depth to first significant groundwater is greater than 150 feet beneath the site, with a likely flow direction toward the south.

No RECs, CRECs or HRECs were identified for the subject site.

Testing of old electrical/lighting equipment for PCB may be advisable during any future property improvements or demolition affecting these types of equipment.

Non scope issues preliminarily identified at the site include: two areas of current of former roof leaks that are a potential sources for mold, and the likely presence of asbestos containing building materials and lead based paint due the old age of the building (1928). The potential presence of these concerns can best be assessed by actual sampling or testing.

Two former gas stations were identified adjoining west and north of the site (across roadways). The close proximity of these sources indicates a Vapor Encroachment Condition likely exists. However, based on the information found during completion of this Phase I, and our professional judgment, there is a low likelihood these VECs have created a REC on the subject site.

The former gas station that existed adjoining north of the site (across Olympic Blvd.) in the 1940s and 1950s, is judged to have a low likelihood of having created a REC on the site based on the great depth to groundwater (>150 feet), lack of evidence indicating a petroleum release, the later re-development of this property, and the somewhat short operating duration of this station. The former gas station that existed adjoining west of the site (across Townsend Ave.) during the 1950s through mid-1980s, is judged to have a low likelihood of having created a REC on the site, based on the great depth to groundwater, case closure information reviewed, and the No Further Action (NFA) letter issued for this case.

There is a low to moderate concern regarding the crude oil pipeline that is likely adjoining the site to the east. No specific information could be obtained regarding its actual location or potential leak history, because of a lack of response from the pipeline operator. The operator *did* indicate it may not be actively used.

DRAFT

1.0 INTRODUCTION

1.1 Authorization

Leighton Consulting, Inc. (Leighton Consulting) performed a Phase I Environmental Site Assessment (ESA) for the subject property (”Site) located in Colton, California (Site Location Map – **Figure 1**). This work was completed in general accordance with our authorized agreements with PSOMAS (Client).

1.2 Purpose

The purpose of the Phase I ESA was to identify recognized environmental conditions (RECs), historical RECs (HRECs), or controlled RECs (CRECs) in connection with the subject site. The assessment was conducted in general accordance with ASTM E1527-13 guidelines (ASTM E1527-13, 2013).

According to ASTM E1527-13, RECs are defined as *“the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not RECs.”* De minimus conditions are defined by ASTM 1527-13 as *“a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis conditions are not recognized environmental conditions nor controlled recognized environmental conditions.”*

According to ASTM E1527-13, HRECs are defined as “*a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls.*”

According to ASTM E1527-13, CRECs are defined as “*a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.*”

1.3 Scope of Work

The scope of work was performed in accordance with the Leighton’s proposal, and included the following tasks:

- A records review (including previous environmental reports, selected governmental databases, and historical site usage information);

DRAFT

Leighton

- A reconnaissance-level visit of the subject site for evidence of existing or potential release(s) of hazardous materials and/or petroleum products;
- Interviews; and
- Preparation of this report presenting our findings.

1.4 Significant Assumptions

Leighton assumes that the purpose of this Phase I ESA is to provide appropriate inquiry into the previous ownership and use of the subject site, as well as conditions surrounding the site, so that the Client may understand potential environmental concerns related to hazardous substances and petroleum products, and qualify for the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) landowner liability protections as defined in CERCLA, 42 USC §9601(35)(B).

Leighton also assumes that information provided by the Client and its agents, regulatory database search provider, and regulatory agencies is true and reliable.

1.5 Limitations and Exceptions

This Phase I ESA was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions.

The observations and conclusions presented in this report are professional opinions based on the scope of activities, work schedule, and information obtained during the assessment described herein. Opinions presented herein apply to property conditions existing at the time of our study, and cannot necessarily be taken to apply to property conditions or changes that we are not aware of or have not had the opportunity to evaluate. It must be recognized that conclusions drawn from these data are limited to the amount, type, distribution, and integrity of the information collected at the time of the investigation, and the methods utilized to collect and evaluate the data. Although Leighton Consulting has taken steps to obtain true copies of available information, we make no representation or warranty with respect to the accuracy or completeness of the information provided by others.

This practice does not address whether requirements, in addition to all appropriate inquiry have been met in order to qualify for the landowner liability protections including the continuing obligation not to impede the integrity and effectiveness of activity and use limitations, or the duty to take reasonable steps to prevent releases, or the duty to comply with legally required release reporting obligations. Users should also be aware that there are likely to be other legal obligations with regard to hazardous substances or petroleum products discovered on the subject site that are not addressed in this practice, and that may pose risks of civil and/or criminal sanctions for non-compliance.

The Client is referred to **Appendix H** regarding important information provided by Geoprofessional Business Association (GBA) on geoenvironmental studies and reports.

DRAFT

1.6 Special Terms and Conditions

The scope of work for this Phase I ESA did not include assessment of issues beyond those required within ASTM 1527-13. Issues not assessed include, but are not limited to: sampling of air, soil, soil gas, water, building materials, paint, or other media; testing of electrical equipment for the presence of polychlorinated biphenyls (PCBs); assessment of natural hazards such as naturally occurring asbestos, radon gas or methane gas; assessment of the potential presence of mold or radionuclides; or assessment of nonchemical hazards such as the potential for damage from earthquakes or floods, or the presence of endangered species or wildlife habitats. This Phase I also did not include an assessment of the environmental compliance status of the subject site, or of businesses operating at the subject site, or a health-based risk assessment.

1.7 User Reliance

This report is for the exclusive use of PSOMAS and the CITY OF COLTON. Use of this report by any other party shall be at such party's sole risk.

DRAFT

2.0 SITE DESCRIPTION

2.1 Location and Legal Description

The Site has no particular street address. It is located south of Florez, Fernando and E. Congress Streets, northwest of the Santa Ana River and east of the railroad tracks (see **Site Location Map - Figure 1**).

The Site consists of the following four Assessor Parcel Nos. (APNs):

- 0163-362-26-0000 (APN - 26)
- 0163-362-12-0000 (APN -12)
- 0163-381-01-0000 (APN - 01)
- 0163-381-02-0000 (APN - 02)

Attached **Figure 2** shows the limits of each of the four APNs which make-up the subject Site.

2.2 Property and Vicinity General Characteristics

The Site is currently vacant, undeveloped land along the edge of the Santa Ana River. The general Site vicinity is occupied by single-family residential to the north, the River wash to the east and south, and commercial/industrial development to the west.

2.3 Current Use of the Subject Property

The Site is approximately 46 acres in size, and is undeveloped vacant land with no surface structures. The northern portion of APN -12 was used previously as an uncontrolled landfill, and is fenced. This is known as the Guyaux Waste Disposal Site (Guyaux WDS). All other areas of the Site are unfenced and publicly accessible via dirt roads (see **Appendix B – Photo nos. 1 & 2**).

2.4 Descriptions of Structures, Roads and Other Improvements on the Property

The Site has no surface structures. Numerous small dirt roads exiting throughout the site, and are publicly accessible, though generally only via foot or heavy duty vehicles and/or four-wheel drive. The northern portion of APN -12, used previously as an uncontrolled landfill, is fenced. All other areas of the Site are unfenced and publicly accessible via dirt roads. The Site is vacant, so there is no active utility service. The following utilities would provide service to the Site:

Natural Gas:	Southern California Gas Company
Source of Potable Water:	City of Colton
Electric:	City of Colton
Sewage Disposal:	City of Colton
Waste Disposal:	CR&R Environmental Services

DRAFT

2.5 Current Uses of Adjoining Properties

Properties adjoining to the subject site include the following (see also **Site and Adjoining Properties** - **Figure 2**):

Direction	Address	Company Name/Site Use
Northwest	240 E. Congress St.	Storage / Const. Yard (**Appendix B** - **Photo 3**)
North	Various Addresses (across E. Congress) Various Addresses	Single Family Res (**Appendix B - Photo 4**) Single Family Res (**Appendix B – Photo 5**)
East	N/A	Vacant /Santa Ana River (**Appendix B - Photo 6**)
South	N/A	Vacant / Santa Ana River (**Appendix B - Photo 7**)
West	130 Fogg Street 1200 S. Jefferson Ln 1280 S. Jefferson Ln	ReadyRefresh Bottled Water Co. (**Appendix B - Photos 8 & 9**) Trucking Yard (**Appendix B - Photo 10)** Cascade Warehouse (Wood Products) (**Appendix B - Photos 11 &12**)

DRAFT

Leighton

3.0 USER PROVIDED INFORMATION

The User of this Phase I ESA has been identified by the client as City of Colton. As a part of the ASTM E1527-13 process, Mr. Victor Ortiz / Mr. Mark Tomich (City of Colton employees) were forwarded the User questionnaire regarding the Site. A copy is provided in **Appendix C**, and is discussed below.

3.1 Environmental Liens or Activity and Use Limitations / Chain of Title

Mr. Ortiz/Mr. Tomich had no knowledge of any prior reports, documents or correspondences concerning environmental conditions on the subject property other than those provided already by the City of Colton via a web-based document repository.

Mr. Ortiz/Mr. Tomich indicated they do not have knowledge regarding any potential environmental liens or activity use limitations (AULs) regarding the Site. Leighton Consulting also subcontracted NETR to research for potential environmental liens or Activity Use Limitations (AULs). The results of the search indicate no environmental liens or AULs. A copy of the lien search report is provided in **Appendix D**.

Leighton completed a cursory review of a several hundred pages of chain-of-title documents provided by the City of Colton (via web based document repository), presumed to be associated with the Site or other parcels making up the larger Soccer Park Project. The review was limited by: the quality of images and legibility, the large volume of the documents, and the inability to reasonably determine with certainty if the documents were associated with the Site, or if so, which parcels. The documents ranged in age from late 1890s to relatively recent. Most title documents indicated transfers between individuals, with much fewer transfers also involving development, investment, or other types of companies. One transfer was noted between Chevron Phillips Chemical Company and Cascade Warehouse in 2004; however, this is presumed to be related to the property adjoining west of the Site (currently occupied by Cascade Warehouse). In summary, the cursory review of chain-of-title documents did not reveal obvious evidence indicating a likely REC on the site.

3.2 Specialized Knowledge

Mr. Ortiz/Mr. Tomich indicated they do not have any specialized knowledge or experience related to the property that would give them knowledge of potential chemical or processes used at the Site.

3.3 Commonly Known or Reasonably Ascertainable Information

Mr. Ortiz/Mr. Tomich indicated knowledge of past usage included a portion of the Site containing a former landfill. They also indicated prior reports on the Guyaux WDS would indicate specific chemicals on the Site. They had no other knowledge of any chemical releases or environmental cleanups on the Site.

DRAFT

3.4 Valuation Reduction for Environmental Issues

Mr. Ortiz/Mr. Tomich did not answer the questions regarding whether the purchase price of the site reflected the fair market value. This is considered a data gap of moderate significance.

3.5 Owner, Property Manager, and Occupant Information

The Site Owner and Manager is the City of Colton. The site is vacant and unoccupied.

3.6 Reason for Performing Phase I ESA

The Phase I ESA is being completed for information to support Site development CEQA issues related to a proposed Soccer Field Complex.

3.7 Other

No other significant user information was provided.

DRAFT

4.0 RECORDS REVIEW

4.1 Physical Setting Source(s)

Leighton reviewed pertinent maps and readily available literature for information on the physiography and hydrogeology of the subject site. A summary of this information is presented in the following subsections.

4.1.1 Topography

The subject site is located in Section 29, Township 1 South, Range 04 West of the San Bernardino Baseline and Meridian (USGS, 1980). Site elevation ranges from approximately 940 to 912 feet above mean sea level. The overall Site slope is predominantly downwards towards the Santa Ana River channel (i.e. towards the southeast to southwest).

The highest site elevations are located in the northern portion of the site, while the lowest are in the southwestern-most corner. Portions of the Site are raised terraces above the majority of the remaining Site. These raised terrace areas are described as follows:

- Northwestern portion of APN 0163-362-26
  Approximately 10 feet above most of Site (**Photo 13 - Appendix B**).

- Northern Portion of APN 0163-362-12
  Approximately 10-12 feet above most of Site. Reported former uncontrolled landfill area (Guyaux WDS) (**Photo 13 - Appendix B**).

- Northwestern portion of APN 0163-381-02
  Approximately 10-15 feet above most of Site. Probable natural river terrace area (**Photo 14 - Appendix B**).

4.1.2 Surface Water

No surface water was observed on-Site. The active Santa Ana River channel is adjoining just southeast of the Site. The Site is within approximately 300 to 500 feet of the Santa Ana River channel at its closest location. No other significant bodies of surface water (i.e. oceans, lakes, reservoirs, rivers, streams, etc.) are located within a 0.25 mile radius of the Site (USGS, 1980).

4.1.3 Geology and Soils

Geologic deposits beneath the Site area are reported to be Pliocene to Holocene age alluvium and terrace deposits. The Rialto-Colton Fault, a northwest trending fault, is located a few thousand feet northeast of the site (Chino Basin Watermaster, 2016).

Shallow Site soils are reported to be silty sands, sands, and gravelly sands (EEC, 2010) (**Appendix E**).

DRAFT

4.1.4 Hydrogeology

The Site is located in the Middle Santa Ana River Groundwater Basin, and more specifically within the Riverside-A subbasin. Waters in this subbasin have been assigned beneficial uses by the California Regional Water Quality Control Board, Santa Ana Region (SARWQCB), including: municipal, agricultural, industrial and process supply (SARWQCB, 2016).

Shallow groundwater flow beneath Site is likely to fluctuate greatly based on conditions (i.e. flow) in the adjoining Santa Ana River, but is expected to have a predominant flow towards the northwest to southwest. Information from two investigations approximately 250-400 feet west of the Site indicates that in the mid to late 1990s groundwater was approximately 16 to 50 feet deep, and flowed toward the northwest to southwest (see **subsection 4.3.1 - DTSC Envirostor & Geotracker**).

More recent reports (from within the past approximate 10 years) related to the Site have indicated the depth to groundwater beneath the Site is approximately 85 to 92 feet. During the current Site reconnaissance (discussed below in **Section 5.0**) three groundwater monitoring wells were observed on/adjoining the Site. One of these groundwater monitoring wells was accessible (i.e. unlocked) and was checked for depth to groundwater. No groundwater was detected in this well to its maximum depth of 105.4 feet. This well (designated well "A") is located centrally on the Site, adjoining south of the Guyaux WDS (see **Figure 2**).

In summary, groundwater beneath the Site likely flows predominantly toward the northwest to southwest, is currently greater than 105 feet deep, but has likely fluctuated greatly over the decades, and been as shallow as 16 feet or even less.

4.2 Standard Environmental Record Sources

Leighton Consulting contracted a search of selected environmental databases. The search was completed by Environmental Risk Information Services (ERIS). The search was done in general accordance with requirements of ASTM E1527-13. A copy of the database search report is provided in **Appendix E**; however, a summary of the results is discussed below.

4.2.1 Subject Property

The Site itself is listed (under the "Guyaux Landfill" name) in the CERCLIS, CERCLIS NFRAP, FINDS, FRS, CLEANUP SITES, LDS, SEMS ARCHIVE, SWF and LF databases. All listings appear related to the Site being a former landfill, and its associated assessments as a potential federal CERCLIS site, as well as assessment by the state Regional Water Quality Control Board. Further information in this regard is discussed below in **Subsection 4.2.5** (**Other Reports**) and **4.3** (**Geotracker**).

4.2.2 Offsite

Provided below is a brief summary of some of the more notable database listings for nearby facilities, either due to their close proximity to the Site, and/or the nature of their listings:

DRAFT

NOTABLE LISTINGS	
LISTING NAME	**ADDRESS / LOCATION**
Cooley Ranch Landfill	**600 Block of Congress Street, Colton**
This facility is listed in the FED BROWNFIELDS and FINDS FRS databases. The listed address (600 Block of Congress Street) would indicate this facility is on the west side of the Santa Ana River and likely adjoining the Site; however, further research of this facility at the SARWQCB indicates it is actually located on the other side of the Santa Ana River, approximately 1,000 to 1,500 feet southeast of the Site. Further details of this facility are discussed in more detail below in **subsection 4.3** (**SARWQCB**).	
Arrowhead Mtn Spring Water	**130 Fogg Street**
This facility is located approximately 250 feet west of the Site. It is listed in the DELISTED TANK, LUST, CERS HAZ, SAN BERN CUPA and EMISSIONS databases as a result of a former LUST case and having permits to store and handle hazardous substances. Further details of the LUST case at this facility are discussed in more detail below in **subsection 4.3** (**Geotracker**).	
8th Street Auto Body / FSM – David R. Nash	**1090 S. 8th Street**
This facility is located approximately 250 feet northwest of the Site. It is listed in SAN BERN CUPA, and EMISSIONS databases. No evidence of a violation or unauthorized release is listed. It is our judgment there is low likelihood these listings indicate a REC on the Site.	
Arrowhead Waters Garage	**1071 S. 8th Street**
This facility is located 250 feet northwest of the Site. It is listed in the HHS, HIST TANK, CERS HAZ and SAN BERN CUPA databases. No evidence of a violation or unauthorized release is listed. It is our judgment there is low likelihood these listings indicate a REC on the Site.	
Griffin Wheel / Plexco / Griffin Wheel Dump	**1280 Jefferson Lane**
This facility is located approximately 250 feet west of the Site (at its closest point). It is listed in the CLEANUP SITES, LDS, CERCLIS, EMISSIONS, SEMS and ENVIROSTOR databases, mostly related to former dumping on the facility and the associated investigations. Further details of this investigation are discussed below in **subsection 4.3** (**DTSC Envirostor**).	
Eco Building Products / ICE Products / Cascade Warehouse co. / Performance Pipe	**1280 Jefferson Lane**
This is the same facility as listed above, and is located approximately 250 feet west of the Site (at its closest point). These additional listings are under other business names, and are within the SAN BERN CUPA, EMISSIONS and RCRA-SQG databases. No evidence of a violation or unauthorized release associated with these listings is listed. It is our judgment there is low likelihood these specific listings indicate a REC on the Site.	
Tom Son Tank Lines	**151 W. Fogg St.**
This facility is located approximately 500 feet northwest of the Site. It is listed in the SAN BERN CUPA database. No evidence of a violation or unauthorized release is listed. It is our judgment there is low likelihood this listing indicates a REC on the Site.	
SCE-WHEEL Substation	**Jefferson & Washington**

DRAFT

This facility is located approximately 550 feet west of the Site. It is listed in the SAN BERN CUPA database. No evidence of a violation or unauthorized release is listed. It is our judgment there is low likelihood this listing indicates a REC on the Site.	
PICO Rivera Pallet Inc.	**240 E. Congress Street**
This facility is located adjoining northwest of the Site. It is listed in the SAN BERN CUPA database. No evidence of a violation or unauthorized release is listed. It is our judgment there is low likelihood this listing indicates a REC on the Site.	
Sud-Chemie, Inc. / Sud-Chemie Performance Packaging	**926 S. 8th Street**
This facility is located approximately 650 feet northwest of the Site. It is listed in the SAN BERN CUPA and RCRA SQG databases. No evidence of a violation or unauthorized release is listed. It is our judgment there is low likelihood these listings indicate a REC on the Site.	
Angelica / Braun Industries	**925 S. 8th Street**
This facility is located approximately 850 feet northwest of the Site. It is listed in the SAN BERN CUPA, DRYCLEANERS and HIST TANK databases. No evidence of a violation or unauthorized release is listed. It is our judgment there is low to low-moderate likelihood these listings indicate a REC on the Site.	

4.2.3 Oil and Gas Fields

Leighton Consulting reviewed the California Department of Conservation, Division of Oil, Gas, and Geothermal Resources (DOGGR) online Well Finder database. No wells were identified on the Site, or within a one-mile radius (DOGGR, 2019).

4.2.4 Radon

Radon is not regulated within the State of California. Nonetheless, the California Department of Health Services (CDPH) and the USEPA both recommend a threshold of 4 picocuries per liter (pCi/L) above which certain precautions be taken to mitigate radon buildup in structures. The Site is reported to be located in Zone 2, which has a likely predicted average indoor radon screening levels between 2 and 4 pCi/L (**Appendix E**).

4.2.5 Other Environmental Reports

Historical documents were provided by the Site Owner (City of Colton) via a web-based repository. Other technical documents were found on the State of California Geotracker website. These were the two largest sources of historical environmental reports associated with the Site. For convenience, document from these two sources are discussed below. The documents were reviewed, and summary of the more relevant ones is provided below in chronological order (oldest to most recent):

USEPA (1997A) / Bechtel (1995) – Prepared by Bechtel for the USEPA in response to the Guyaux Landfill being identified as a potential hazardous waste site within CERCLIS. The

DRAFT

Leighton

landfill area is identified as an approximate 6-acre, semi-circular feature at the south end of Florez and Fernando Streets, and is reported to have been operated since 1930. Reported wastes dumped at the landfill include plaster molds, broken porcelain, slag, several tires, old furniture, bricks and construction materials. The shallow soils are reported as silt and sands, with a depth to groundwater of approximately 150 feet, and likely flow direction to the south (Bechtel, 1995) (**Appendix I**).

Bechtel (1995) reports the SARWQCB has been involved with the site since 1977, but that the owner (Ralph Guyaux) has not complied with requests for soil and groundwater sampling. They also report that Dames and Moore did a Phase II assessment in 1989 at the Griffin Wheel Company (west of Site) (11 soil borings) and found up to 105 mg/kg of As, 72 mg/kg of Cd, and 9,250 mg/kg in slag that was dumped at the landfill on the Site. The Dames and Moore report was not found, or provided to Leighton, during completion of this Phase I. In summary, the USEPA concluded the Site does not qualify for listing on the Superfund National Priorities List, but cautions that arsenic, cadmium, chromium, lead, manganese, mercury and toluene are present above background levels. They also forwarded this information to the California DTSC (USEPA, 1997A) (**Appendix I**).

SARWQCB (1995) - This 1995 Memo from the California Regional Water Quality Control Board, Santa Ana Region (SARWQCB), indicates they are not pursuing enforcement action against the Guyaux Site. Rationale provided in the memo includes: The site does not appear to be having a significant impact to groundwater; the site is well graded and drains well; the site has received no wastes for more than 12 years, and most waste have been in place for more than 30 years; and a former study (RIX report) established groundwater elevation, direction and water quality data, therefore further investigation is likely to achieve little (SARWQCB, 1995) (**Appendix I**).

USEPA (1997B) – This is an undated timeline re. the Guyaux waste disposal site (Guyaux WDS). We estimate its date around 1997. The timeline is summarized as follows:

1930's: Construction debris dump from Colton rebuilding post-flood
1950's: Temporary storage of bricks and construction materials
1955: Residential north of landfill developed
1966: Robert Zandbern purchased from Henry Adams
1973: Ralph Guyaux acquires use of site and started landfill operations for recycling/disposal of waste material from Griffin Wheel Company (black slag) and Crane Company (metal/porcelain), both located close to landfill.
1977: Guyaux CUP expires / Residents sign petition to City asking that dumping be stopped, CUP renewal denied, and fencing be installed around landfill / Water board requests a Waste Discharge Report / Incomplete report submitted.
1978: City of Colton denies CUP for site.
1980: Landfill continues to be used for Griffin Wheel and Crane Co. dumping.
1981: Water Board request Guyaux test black slag. Guyaux does not comply and tells water board the test results were lost or not reported. City request water board copy it on further correspondences regarding the "illegal operation".

DRAFT

1985: Water Boards requests installation of network of groundwater monitoring wells. Guyaux does not comply. Site starts to be used for storage of care and machinery for scrap and salvage.
1988: Water Board request Guyaux submit a Solid Waste Assessment Test (SWAT). Guyaux does not comply.
1989: Dames and Moore samples slag at Griffin Wheel property /
1989: SAWPA conducts hydrogeologic study of area for rapid infiltration of water. Concludes area should be abandoned due to nearby landfill and refers contamination concern to Water Board.
1992: Guyaux Landfill site identified under CERCLA.
1993: Weston completed Preliminary Assessment (PA) for USEPA. Concludes site investigation under CERCLA is warranted.
1993: Riverside collects groundwater samples from flume and reports arsenic at 15ppb.
1994: Residents complain about continued dumping and inaction by water board.
1994: Ralph Guyaux fully obtains title of landfill property.
Feb 1995: Internal water board memo outlines rationale for why water board decided to take no action again Guyaux.
Jun 1995: BEI conducted Site Investigation for USEPA. Recommends additional investigation.
Jul 1995: City of Colton obtains court order to require site be cleared and fenced.
Nov 1995: USEPA provides copy of site investigation showing that further assessment is recommended
Mar 1996: BEI conducts investigation for EPA. Reports As, Ba, Cd, Cr, Pb and Toluene above background.
May 1996: Water Board and USEPA do joint site visit.
Mar 1997: USEPA issues letter concluding the site does not qualify for listing on the Superfund (National Priorities) List, but cautions that arsenic, cadmium, chromium, lead, manganese, mercury and toluene are present above background levels, and forwards information to the California DTSC

(USEPA, 1997B) **(Appendix I)**.

EEC (2010) - This is a work plan to excavate and dispose of soil at three locations with lead impacts in the former main landfill area (Guyaux WDS). Confirmation sampling is proposed in the bottom of each excavated area (areas all 1.5' by 1.5' by 2' to 4' deep). The estimated soil removal volume is indicated as one to two drums. Work is reportedly being done under supervision of the SARWQCB. This document references a prior (2009) Phase II investigation done by EastStar Environmental Group Inc. A copy of the EastStar report was not found or provided to Leighton during completion of this Phase I assessment. EEC (2010) further reports that four groundwater monitoring wells had been installed in Sept 2009, and that the depth to groundwater was 85 to 94 feet (EEC, 2010).

SARWQCB (2011) - A March 23, 2011 letter from the SARWQCB commenting on an EIR for a proposed project involving placement of non-hazardous, treated soils over a 29-acre area to raise its elevation above the Santa Ana River floodplain. This 29 acre area is presumed to be all or partially on the subject Site. No records were found to indicate this project was completed (SARWQCB, 2011) (**Appendix I**).

DRAFT

City of Colton (2012) - This memorandum is from the Community Services Director to the City Manager. The memo concludes that minimal health risks exist to nearby residents from the landfill based on conversations with the SARWQCB and environmental engineers. Indicates soil testing by Soil Safe in 2010 did not find lead levels that meet hazardous thresholds. Mentions that Soil Safe installed 5 groundwater testing wells at the landfill that found trace VOCs, but not hazardous levels, and no discernable impacts to groundwater. Memo states the SARWQCB would like the landfill capped, but would not take any action to force owner to cap site unless contamination leaks into the groundwater (City of Colton, 2012) (**Appendix I**).

Ninyo & Moore (2016) - This work plan provided a summary of past site usage, summary of prior investigations, and a work plan to conduct trenching in the former main Guyuax landfill area (Guyaux WDS). The stated objective was to define the volume of soil containing wastes, and the potential hazardous substance-related characteristics of the waste-containing soils (Ninyo & Moore 2016) (**Appendix I**).

SBCDEH (2017) - Letter approving above Ninyo & Moore Work Plan (Ninyo & Moore 2016) with one condition. If waste is found that has potential to produce gas, then landfill gas probes should be constructed at the property boundary adjacent to the homes (SBCDEH, 2017) (**Appendix I**).

Ninyo & Moore (2017A) - This investigation covered the main landfill area (Guyaux WDS). The objective was to delineate the extent of wastes, their thickness and chemical characteristics, and to provide an estimate of the in-place volume of buried wastes. The scope of work included: a review of historical aerial photographs to preliminarily assess extent of wastes, completion of a geophysical survey, and trenching and sampling from 22 exploratory trenches in the main landfill area. Waste debris was detected in all 22 trenches at depths ranging from the surface to 19 feet. Encountered wastes included metal disks, metal slag, concrete, brick, insulations, tile, wood, porcelain, asphalt and plaster molds. A drum and dry car battery were also reported. Buried wastes were reported to extend off site (beyond main landfill) beneath the adjoining north residences, as well as west of the main landfill area beneath an adjoining industrial property. The vertical extent of wastes was delineated in 13 trenches, but could not be pursued in 9 trenches due to trench instability. The lateral extent of the wastes is reported to have generally corresponded with that which was assumed, based on their prior review of historical aerial photographs, as well as the subsequent geophysical survey results.

Sample analyses revealed elevated Arsenic, Cadmium, Chromium, Lead, Nickel and Thallium. Some waste samples contained concentrations indicating they were California hazardous wastes. Lead was the contaminant of greatest concern, exceeding both residential and industrial screening goals in large numbers of samples. No significant TPH was reported in the analyzed soil samples. Six samples were analyzed for PCBs and only one sample was reported to contain one PCB isomer. This one isomer detection is reported to have exceeded acceptable regulatory screening goals. It would appears this one sample results is not indicative of larger scale soil conditions. No detectable VOCs, Semi-VOCs or Organochlorine Pesticides (OCPs) were reported in any of the analyzed

DRAFT

samples. A total of 105,000 cubic yards of wastes was estimated for the investigated area (main former landfill area).

Recommendations included:

- Submitting the Phase II report to the Local Enforcement Agency (LEA) (San Bernardino County Dept. of Environmental Health) and Calrecycle;
- Notifying the LEA of suspected wastes under the adjoining properties; Covering the buried wastes and restricting public access to the landfill area;
- Notifying LEA of the sampling results off-site to the north.

The report also concluded the LEA may require a landfill gas investigation and a resumption of quarterly inspections (Ninyo & Moore, 2017A) (**Appendix I**).

Ninyo & Moore (2017B) - The objective of this investigation was to further evaluate the lateral extent of buried wastes by reviewing historical aerial photos and topographic maps, especially to the north and west of the areas previously investigated by the prior Phase II trenching. The historical review concluded that:

- Several houses at the southern extent of Florez and Fernando Streets are likely underlain by wastes
- Wastes likely extend west of the main landfill beneath the adjoining northwest and west property
- Some dumping may have also occurred between 2005 and 2016 along the southwestern edge of the Griffin parcel (i.e. the subject Site, APN -26)

(Ninyo & Moore, 2017B) (**Appendix I**).

4.3 Other Local/Regional Regulatory Agency Contacts

Leighton staff researched other reasonably ascertainable, regulatory agency records. The results are summarized below:

San Bernardino County Fire Department, Hazardous Materials Division (SBCFD)
The SBCFD was petitioned for copies of any environmental records associated with the Site APNs. They responded with a letter indicating no records were found. A copy of the records request and response is provided in **Appendix F**.
State of California Dept of Toxic Substances Control (DTSC)

DRAFT

The DTSC Cypress and Chatsworth offices were contacted with a request to search for any records under the four site APNs. The DTSC Chatsworth office responded with a letter indicating no records were found. The DTSC Cypress office responded and attached a two-page letter, dated October 15, 1996, from DTSC to Ralph Guyaux. This letter indicates the landfill case was referred to them by the USEPA, and that DTSC listed it in the Calsites database. The letter also indicates that additional investigation and/or remediation is required, but leaves it to the addressee (Mr. Guyaux) to apply for oversight via their voluntary cleanup program. The above discussed DTSC correspondences are provided in attached **Appendix F**.

DTSC Envirostor Database (Envirostor)

Site

- A review of the DTSC Envirostor database revealed no listings for the Site.

Off-Site

Closest listed facilities include:

- **Griffin Wheel Dump (1280 Jefferson Ln.)** - This facility is adjoining approximately 250 feet west of the Site. Various phases of assessment have been completed under oversight of USEPA and then DTSC at this facility between the late 1980s and 2013. It remains an active site cleanup case with DTSC lead oversight. In 2013, the USEPA confirmed they required no further action under CERCLA.

  At this facility, a former slag / lead waste disposal area was investigated in the 1990s, and the wastes were then stabilized with cement and buried in the southwestern corner of the facility (farthest corner from Site). In 1994, the SARWQCB issued a letter indicating the disposal area poses no further threat to water quality. DTSC continued to investigate this site because prior investigations addressed only the groundwater threat, and not other human health issues. In 2011, DTSC completed a Site Screening Assessment. This assessment included a summary indicating the former untreated wastes contained elevated levels of Pb and Zinc, as well as asbestos. They report that groundwater was impacted with As, Cd, Pb, and VOCs (Toluene, PCE, TCE). They also reported that groundwater depths were previously 16 to 35 feet deep, and the predominant groundwater flow was to the southwest (i.e. away from subject Site). DTSC concluded further investigation may be required to address human health issues. It is our judgment there is a low to low-moderate likelihood wastes released at this facility have created a REC on the subject Site; however, historical reports have indicated wastes from this facility were actually dumped at the uncontrolled landfill area of the subject Site (Guyaux WDS) decades ago. Dumping of wastes from the Griffin Wheel facility on the subject Site is considered a concern for the Site. Copies of key records from this Griffin Wheel Dump case are presented in **Appendix F** (Envirostor, 2019).

- **So Cal Gas / Colton 1 (Fogg St) MGP** - This facility is approximately 950 feet west- northwest of the subject Site. It was formerly used as a manufactured gas plant (MGP). Investigations at this site detected PAHs and diesel fuel impacts. Soil was remediated by excavation, and groundwater continued to be monitored. A removal action report was approved by DTSC in 2008. Envirostor indicates a plan to abandon groundwater monitoring wells is being reviewed by DTSC. The case is currently listed as having an active Operations & Maintenance program. It is our judgment there is a low likelihood that wastes released at this facility have created a REC on the subject Site.

DRAFT

State of California Regional Water Quality Control Board, Santa Ana Region (SARWQCB)

The SARWQCB was petitioned to search and provide records for the subject site under the current APNs, the Guyaux landfill name and a water board case no. The results were as follows:

Site

The SARWQCB indicated all records related to the Site exist on the Geotracker database website (discussed below). Their response in this regard is provided in **Appendix F**.

Off-Site

Cooley Ranch Landfill - A file was reviewed for the Cooley Ranch Landfill, which was indicated by Geotracker to be in close proximity to the Site. For several years in the mid-1960s, Class III rubbish/trash was dumped along the eastern levee (opposite side of river from Site) of the Santa Ana River between Mount Vernon Avenue and the railroad tracks that run just west of the Site (along an approximate 1.5 miles stretch). At some time later (likely in the late 1980s), the water board required a groundwater monitoring program be implemented at this disposal site. In 1995, the SARWQCB issued a letter to County of San Bernardino Solid Waste Management indicating "we agree that the landfill does not appear to be degrading water quality in its vicinity, nor does it seem likely that it will do so in the future." The letter also granted permission to discontinue groundwater monitoring. In 2010, San Bernardino County Waste Management reported four groundwater monitoring wells associated with this landfill had been decommissioned. Based on the location of this landfill relative to the subject Site, its location on the opposite side of the Santa Ana River, and water board conclusions regarding the groundwater monitoring information, it is our judgment this former landfill is unlikely to have impacted the Site with a REC. Selected key documents from this nearby case are provided in **Appendix F**.

DRAFT

State of California Water Resources Control Board GeoTracker Database (GeoTracker)

The State Water Resources Control Board GeoTracker website was reviewed for listed facilities within a 0.25 mile radius of the Site. Facilities potentially on the GeoTracker website include: Leaking USTs, Other Cleanups, Land Disposals, Military, WDR, Permitted USTs, DTSC Cleanup & Hazardous Waste Permit facilities. Geotracker indicated the following notable facilities:

Site

- **Guyaux Landfill, Flores and Fernando Streets, Colton** - This case is within the subject Site limits. More relevant documents found within Geotracker have previously been summarized and discussed above in **Subsection 4.2.5** (**Other Reports**).

Off-Site

- **Griffin Wheel (Plexco) (1280 Jefferson Lane, Colton, CA)** – This facility is adjoining approximately 250 feet west of the Site. It is listed as a land disposal case which was closed in 1994. This case was discussed in more detail above in the **Envirostor** portion of this subsection.

- **Arrowhead Drinking Water Co. (130 Fogg St, Colton, CA)** - This facility has a closed leaking UST case. It was located approximately 250 feet west of the subject Site. A 10,000 gallon diesel/gasoline tank was removed in 1994. Eighty-six tons of petroleum fuel impacted soil are reported to have been removed to a depth of 17 feet. Three groundwater monitoring wells were installed at the site, indicating a flow direction to the north-northwest (in mid-1990s). Groundwater is reported to have ranged between 30 and 50 feet beneath this facility. Groundwater is reported to have had no significant impacts with petroleum fuel compounds. The LUST case was closed in June 1998. It is our judgment there is a low likelihood this LUST case has impacted the subject Site with a REC.

- **Morton International (1231 Lincoln Avenue, Colton, CA)** – This is a closed cleanup case managed by the SARWQCB. It is located approximately 1,100 west of the Site. Various phases of investigation completed at this facility between 1983 and 1996 detected VOC and SVOC impacts to soil and groundwater from leaking USTs and other solvent releases. Remediation via Soil Vapor Extraction (SVE) was completed between 2003 and 2005, and groundwater monitoring continued until 2010. Two groundwater zones were reported beneath this facility (one monitored by wells screened 6 to 37 feet deep, and one monitored by wells screened 43 to 60 feet deep). The predominant groundwater flow is reported to have been southwest. In March 2011, this case was closed by the SARWQCB. It is our judgment there is a low likelihood this case has impacted the subject Site with a REC.

(Geotracker, 2019)

National Pipeline Mapping System

National Pipeline Mapping System (NPMS) – A review of data from the NPMS website revealed no reported accidents, incidents, gas or hazardous liquid pipelines within 0.25 miles of the Site (NPMS, 2019).

South Coast Air Quality Management District

South Coast Air Quality Management District (SCAQMD) – An on-line records search was completed for the Site using the SCAQMD F.I.N.D database. No records were found (SCAQMD, 2019).

DRAFT

4.4 Historical Use Information

Following is a summary of our review of records regarding historical usage of the Site and adjoining properties, as this information pertains to the potential for environmental concerns. Areas of the site are referred to by their abbreviated APNs (ex. APN 0163-362-26 as APN -26) (see **Figure 2**).

Info Type	Year	Source	Summary of Results
Topo Maps	1896 1898 1901 1938 1943 1954 1967 1973 1975 1980 2015	ERIS	• 1896-1901: Maps show no evidence of development on or adjoining the Site. Santa Ana (SA) River channel is indicated much further north than at present day, and runs directly through the Site. Present day RR tracks west of site are visible. Note: site limits indicated on maps are further NE of their actual location. • 1938-1954: Maps shows no evidence of development on the Site. Florez and Fernando Streets are visible. SA River channel runs through the Site. • 1967-2015: Maps show no evidence of development on the Site. SA River channel has shifted much further south (away from Site)
Aerial Photos	1930 1938 1948 1949 1953 1954 1959 1966 1968 1975 1980 1985 1989 1995 2002 2004 2005 2006 2009 2010 2012 2016	ERIS & EDR	• **1930**: The Site is mostly active SA River channel and wash. No obvious development or dumping visible. Likely cars are visible in at northern portion of current APN-12 between Florez & Fernando Streets (parked along flowing river channel). Florez and Fernando Streets are dirt roads with only scattered development along them. Florez Street does not extend as far south as present day. Adjoining properties largely undeveloped, with possible agriculture adjoining NW. • **1938, 1948, 1949**: Similar to 1930 photo. No obvious development on Site. 1949 photo shows a small "U" shaped road connecting southern end of Florez & Fernando Streets. This may be first sign of access for dumping in the central portion of the Site. Adjoining properties similar to 1930 photo. • **1953, 1954:** 1954 photo quality very poor. Northern portions of Site show greater vegetation cover (less clean and loose river wash sand) and may be more accessible for dumping. Central northern portion of Site (Guyaux WDS area) appears to be used more for storage of materials, though difficult to determine vs. vegetation. The "U" shaped road connecting south ends of Florez & Fernando Streets appears to be foot trail sized only? • **1959**: No obvious Site development with structures. Area of Guyaux WDS appears to be disturbed and covered with debris. Some debris may also be visible in NW corner of present APN -26. Florez & Fernando Streets are still dirt roads, but Florez appears to extend further south (closer to present day southern limit). Large Industrial warehouse (present-day Cascade @ 1280 S. Jefferson Ln) is first visible southwest of Site.

DRAFT

Leighton

Aerial Photos	1930 1938 1948 1949 1953 1954 1959 1966 1968 1975 1980 1985 1989 1995 2002 2004 2005 2006 2009 2010 2012 2016	ERIS & EDR	• **1966**: No obvious Site development with structures. There is a highly defined active water channel flowing through many portions of Site further to the north than in 1950s photos. Evidence visible of surface disturbance & dumping in main Guyaux WDS, and especially the NW corner of present APN-12. Evidence of some lesser surface dumping also in NW portion of present APN-26. Adjoining properties are largely undeveloped, except scattered residential to the north. Florez and Fernando Streets now appear paved. • **1968**: No obvious Site development with structures. Main Guyaux WDS appears mostly covered with large darker pile of dumped material forming the core of present day, elevated Guyaux WDS area. • **1975**: Photo quality very poor. Main Guyaux WDS appears covered with debris, including lighter colored materials (plaster/porcelain?) in SW and NE portions of main WDS. • **1980, 1985, 1989, 1995:** Guyaux WDS appears largely developed similar to present day conditions with evidence of built up debris. Florez Street has been extended further south. A small road is visible (NW-SE) across NE corner of present APN-26; may be used for minor surface dumping. Adjoining properties are largely undeveloped, except residential to the north. • **2002, 2004, 2005, 2006, 2009, 2010, 20112, 2016**: No obvious Site development with structures. Site appears similar to its present day condition. By 2004, the property adjoining north of APN-26 is fully developed and occupied with storage yard and small warehouses. Residential to the north of Site. All other adjoining are undeveloped.
City Direct-ories	1961 to 2018	ERIS	No historical city directory listings of environmental concern were found. The only listings in close proximity to the Site were for individuals living on S. Florez and S. Fernando Streets.
Sanborn Maps	N/A	ERIS	No Sanborn Fire Insurance Map coverage is reported for the Site.

Generalized Summary of Historical Review - From at least 1896 to the early 1930's, there is no evidence of Site development or significant usage. The Site is mostly occupied by active Santa Ana River channel during this period, and the present day railroad tracks (west of Site) exist. In the 1930's, Florez & Fernando streets exist as dirt roads in slightly shorter versions (at south ends) than present-day.

In the 1940's and 1950's there appears to be a small road connecting south ends of Florez and Fernando street (access for dumping?), more vegetation on large areas of the Site, and more usage (storage of materials) of the northern portion of present APN -12 (Guyaux WDS area). There continues to be no developed surface structures (i.e. buildings) during this period.

In the 1960's and 1970's the Guyaux WDS (northern portion of present APN -12) is mostly covered with large darker piles of dumped material, and light-colored materials (plaster/porcelain?) forming the core of the present-day elevated WDS. There continues to be no developed surface structures (i.e. buildings) during this period. Adjoining north Florez and Fernando Streets are now paved. It is also noted that a historical aerial photo review by Ninyo and Moore indicated likely dumping near the northern portion of present APN-26 (Griffin Parcel) in the 1960's, based mainly on observed dirt roads and apparent surface disturbances (Ninyo & Moore, 2017B).

DRAFT

In the 1980s and 1990s, the Guyaux WDS appears similar to present-day conditions with evidence of built up debris. Florez Street has been extended further south. A small road is visible (NW-SE) across NE corner of present APN -26, and may be used for minor surface dumping. Adjoining properties are largely undeveloped, except the residential to the north. There continues to be no developed surface structures (i.e. buildings) during this period.

In the 2000's to present, the Site appears similar to its present day condition. By 2004, the property adjoining north of APN-26 is fully developed and occupied with storage yard and small warehouses. Residential exists to the north of Site. All other adjoining properties are undeveloped. It is also noted that a historical aerial photo review by Ninyo and Moore indicated likely surface dumping near the southwest corner of APN-26 (Griffin Parcel) between 2005 and 2016 based on surface disturbances (Ninyo & Moore, 2017B).

Summary Conclusion - Based on the above discussed historical review, and other background knowledge of the Site, a former landfill (Guyaux WDS) has been identified in the northern portion of present APN -12. The identified Guyaux WDS is currently considered a CREC (Controlled Recognized Environmental Condition); however, this issue is discussed further below in **Section 9.0**. A prior aerial photo review also identified potential surface dumping near the southwest corner of present APN -26 (Griffin parcel). This is considered a potential REC for the Site, and is also further discussed below in **Section 9.0**.

Copies of selected documents used to assess historical Site and adjoining property usages (i.e. topographic maps, aerial photos, city directory listings, Sanborn map report) are provided in **Appendix G**.

DRAFT

5.0 SITE RECONNAISSANCE

5.1 Methodology and Limiting Conditions

On April 17 2019, a representative of Leighton Consulting conducted a reconnaissance–level assessment of the Site. The Site reconnaissance consisted of observing and documenting existing conditions on the Site and adjoining properties. Parcels were observed by driving throughout many of the Site's dirt roads, as well as walking over other areas not accessible by vehicle.

The most significant limitations to the site reconnaissance were:

- The large size of the Site made a highly detailed review less practical.
- Weed coverage (approximately one to two feet high) limited the ability to observe the ground surface at the Site.
- Homeless encampments limited observations in selected areas (i.e. not approached or entered due to security concerns).

Photographs were collected during the site reconnaissance. For reference, the locations at which photos were collected are shown on attached **Figure 2**, while the actual photos themselves are provided in **Appendix B**.

5.2 General Property Setting

The Site is located in a vicinity generally occupied by single-family residences (to the north) and industrial/commercial development (to the west). The areas east and south of the Site are vacant land along the Santa Ana River channel.

5.3 Exterior and Interior Observations

No surface structures (i.e. buildings) exist on the Site; therefore, no interior observations were possible. The subject Site is vacant land along and within the Sana Ana River wash. Portions of the Site are raised terraces above the majority of the remaining Site. These raised terrace areas are described as follows:

- Northwestern Portion of APN 0163-362-26
  Approximately 10 feet above most of Site (**Photo 13 - Appendix B**).
- Northern Portion of APN 0163-362-12
  Approximately 10-12 feet above most of Site. Reported former uncontrolled landfill area (Guyaux WDS) (**Photo 13 - Appendix B**).

DRAFT

- Northwestern Portion of APN 0163-381-02
  Approximately 10-15 feet above most of Site. Probable natural river terrace area (**Photo 14- Appendix B**).

Attached **Photo nos. 1, 15 & 16** (**Appendix B**) show other views of lower elevation areas of the Site.

Provided below are Site observations in regards to potential environmental concerns or sources of RECs:

5.3.1 Hazardous Substances, Drums, and Other Chemical Containers

No large quantities of likely hazardous substances, including drums, were observed on the Site.

5.3.2 Storage Tanks

No evidence of above or underground storage tanks (USTs) was observed on the subject site.

5.3.3 Polychlorinated Biphenyls (PCBs)

No evidence of likely sources were observed on the Site; though the former uncontrolled landfill could be a source of PCB impacted soils. As discussed above in **subsection 4.2.5** (**Ninyo and Moore, 2017A**) one soil sample collected from a trench in the former landfill area was reported to contain one PCB Aroclor above acceptable screening levels. This one sample does not appear to be indicative of larger scale conditions in the landfill area.

PCBs were once used as industrial chemicals whose high stability contributed to both their commercial usefulness and their long-term deleterious environmental and health effects. PCBs can be present in coolants or lubricating oils used in older electrical transformers, hydraulic systems, and other similar equipment. In 1979, the USEPA generally prohibited the domestic manufacture of PCBs in electrical capacitors, electrical transformers, vacuum pumps, hydraulic pumps, and gas turbines.

5.3.4 Waste Disposal

As discussed in other portions of this report, the northernmost portion of APN 0163-362-12 is a former uncontrolled landfill (Guyaux WDS). No other obvious visual evidence of systematic, larger-scale dumping of wastes was observed on the Site.

Observations in the former uncontrolled landfill indicated discolored soil, slag, metallic debris, brick, white plaster-like material and wood. Many small animal burrows and larger exposed subsurface voids were also observed, also indicating buried debris. Attached **Photo nos. 17-25** (**Appendix B**) show dumping evidence in the former uncontrolled landfill area.

DRAFT

5.3.5 Dumping

Aside from the former uncontrolled landfill (in northern portion of APN 0163-362-12) several scattered areas of minor dumping were observed in other areas of the Site. Attached **Photos nos. 8 and 26-28** (**Appendix B**) show some of these dumping areas. The dumped materials appear to be mostly inert debris, tires, and one empty waste oil container.

5.3.6 Pits, Ponds, Lagoons, Septic Systems, Wastewater, Drains, Cisterns, and Sumps

No evidence of pits, ponds, lagoons, septic systems, wastewater, drains, cisterns or sumps were observed on the Site.

5.3.7 Pesticide Use

No current evidence of pesticide use was observed at the subject site.

5.3.8 Staining, Discolored Soils, Corrosion

No significant unusual staining, discolored soils, or corrosion were observed on the Site, except in the uncontrolled landfill area (discussed above in **subsection 5.3.5**).

5.3.9 Stressed Vegetation

Some of the vegetation in the former uncontrolled landfill area may be stressed due to underlying buried debris; however, no other evidence of stressed vegetation was observed on the remainder of the subject site.

5.3.10 Unusual Odors

No unusual odors were detected at the subject site.

5.3.11 Onsite Wells

Three groundwater monitoring wells were observed on and near the subject site. The approximate locations of these monitoring wells are shown on attached **Figure 2**. Attached **Photo Nos. 29-31** (**Appendix B**) show some of these wells.

5.3.12 Other Non-Scope Issues

No surface structures exist on the site; therefore, the presence of significant amounts of mold or lead-based paint are unlikely. Some lead-based paint may exist on scattered dumped debris, or on buried debris; however, this is unlikely to be considered a REC.

No surface structures exist on the site; therefore, the surface presence of asbestos containing materials (ACMs) is unlikely. Some ACMs could be buried in the uncontrolled landfill. As discussed above in **section 4.2.5** (**USEPA 1997A / Bechtel 1995**), some reports have indicated wastes from the Griffin Wheel Company were buried at the Guyaux WDS, and a

DRAFT

report regarding wastes at the Griffin Wheel dump indicated these wastes contained asbestos (**section 4.3 Envirostor**). Additionally, there may be buried building demolition debris that is considered ACM. While the possible presence of asbestos containing wastes in the Guyaux WDS area of the Site is considered a likely REC; it noted that no environmental regulatory agency involved, to date, with the Guyaux WDS (USEPA, SARWQCB, DTSC or SBCDEH) has taken enforcement action in regards to potential asbestos. In addition, the presence of buried ACMs is likely not a concern if these ACMs remain covered and undisturbed.

6.0 INTERVIEWS

Leighton Consulting conducted interviews with persons identified as having knowledge of current or past subject Site usage/conditions. These interviews are conducted either orally or in the form of a written questionnaire. The written questionnaire responses are included as **Appendix C**.

6.1 Interview with Owner

Mr. Victor Ortiz, Engineer for City of Colton, completed the Phase I ESA Owner/Site Contact Interview Form and returned it to Leighton Consulting. Ms. Ortiz indicated the Site is, and has been, vacant.

Mr. Ortiz also indicated he is aware of prior usages of concern on the Site, as reflected in prior environmental reports provided for Leighton. He indicated he has no knowledge of past or current violations of environmental laws, or pending, threatened or past litigation re. environmental issues. He indicated it is unknown if there are environmental concerns with adjacent or nearby properties.

6.2 Interview with Property/Property Manager

Mr. Ortiz was also identified as a person familiar with management of the property. The questionnaire completed by Mr. Ortiz revealed no issues of potential environmental concern not identified through other sources discussed in this report.

6.3 Interviews with Occupants

The site is not occupied.

6.4 Interviews with Local Government Officials

Leighton did not interview employees with local government agencies.

6.5 Interviews with Others

Leighton did not conduct any other additional interviews, except as indicated above in Section 3.0 (completion of User questionnaire).

DRAFT

7.0 VAPOR ENCROACHMENT

A vapor encroachment screening was completed in general accordance with ASTM Standard Guide E2600-10. Our modified Area of Concern (AOC) is defined as follows:

Direction Relative to Site	AOC - VOC Vapors	AOC - Petroleum HC Vapors
Up Gradient Source	1,760 feet	520 feet
Cross Gradient Source	365 feet	165 feet
Down Gradient Source	100 feet	100 feet

The Phase I information compiled and discussed above revealed no likely sources of vapor within the modified Area of Concern, except for the Guyaux WDS located on the Site itself. The other potential vapor sources discussed are either out of the modified AOC, or evidence was not found indicating a high certainty of vapors at these sources.

The on-Site Guyuax WDS could be a source of VOCs, as well as other landfill gases, though the potential may be lower, than for other types of landfills, due to the reported inert nature of buried debris. Further investigation for the presence of VOCs or landfill associated gases is recommended if this portion of the Site is to be developed with any surface structures (i.e. buildings, etc.) and regularly occupied. Additionally, if buried wastes are to be significantly disturbed by potential future construction activities, a certified industrial hygienist should be consulted regarding required monitoring for health and safety issues (both vapor and particulates/fibers).

DRAFT

8.0 FINDINGS

Leighton Consulting performed a Phase I ESA for the subject property in Colton, California (**Figure 1**). The Site consists of four APNs including: 0163-362-26 & -12, and 0163-381-01 & -02 (**Figure 2**). The property Owner / Manager is the City of Colton. The Phase I ESA is being completed to support CEQA issues related to development of the Site as a regional Soccer Park.

8.1 Site

Current Conditions

The Site is currently vacant, undeveloped land approximately 300 to 500 feet from the Santa Ana River channel. The northern portion of APN -12 was used previously as an uncontrolled landfill, and is currently fenced (Guyaux Waste Disposal Site (WDS)). All other areas of the Site are unfenced and publicly accessible via dirt roads.

Groundwater beneath the Site likely flows predominantly toward the northwest to southwest, is currently greater than 105 feet deep, but has likely fluctuated greatly over the decades, and been as shallow as 16 feet or even less.

Env. Liens/ AULs

Leighton found no environmental liens or Activity and Use Limitation (AULs) in connection with the Site.

Standard Environmental Records

A search of selected, environmental and government databases revealed the Site is listed (under the "Guyaux Landfill" name) in various databases, all related to the landfill and associated, historical investigations/assessments done per the USEPA and SARWQCB.

Prior Environmental Reports

Historical environmental documents were mostly dated between 1995 and 2017. Key documents indicate:

- Documents from the 1990s indicate non-compliance by Ralph Guyaux (operator of Guyaux landfill) with many of their requests.
- In 1995, the SARWQCB concluded they are not pursuing enforcement action against the Guyaux WDS site because the landfill does not appear to have significant impacts to groundwater; the landfill is well graded and drains well; the landfill has received no waste for 12 years and most waste have been in place 30+ years; and a former groundwater study (RIX study) already provided info, so further investigation is likely to achieve little.
- In 1997, the USEPA concluded the Guyaux WDS does not qualify for the Superfund National Priorities List, but cautions that arsenic, cadmium, chromium, lead, manganese, mercury and toluene are present above background levels (info also sent to DTSC).
- In 1996 DTSC put the Guyaux WDS on the Calsites list, but left it up to the former operator to (Mr. Ralph Guyaux) to apply for oversight via their voluntary cleanup program (**Section**

DRAFT

4.3 – DTSC). The review of DTSC and Envirostor records indicate no further action was taken by DTSC.

- A 2012 Internal City of Colton Memo concludes:

  - Minimal health risks exist to nearby residents from the Guyaux WDS based on conversations with the SARWQCB and environmental engineers;
  - Soil testing done in 2010 (by Soil Safe) did not find lead levels that meet hazardous thresholds;
  - Soil Safe installed 5 groundwater testing wells at the landfill that found trace VOCs, but not hazardous levels, and no discernable impacts to groundwater; and
  - The SARWQCB would like the Guyaux WDS capped, but would not take any action to force the owner to cap this area unless contamination leaks into the groundwater.

- A 2017 Phase II Site Assessment of the Guyaux WDS portion of the Site indicates:

  - The objective was to delineate the extent and character of buried wastes;
  - 22 exploratory trenches were excavated and sampled in the main landfill area;
  - Waste debris was detected in all 22 trenches at depths ranging from surface to 19';
  - Wastes included metal disks, metal slag, concrete, brick, insulations, tile, wood, porcelain, asphalt and plaster molds;
  - Wastes extend off site (beyond main landfill) beneath the adjoining north residences, as well as west of the main landfill area beneath an adjoining industrial property;
  - Samples revealed elevated Arsenic, Cadmium, Chromium, Lead, Nickel and Thallium, some at concentrations indicating they were California hazardous wastes. Lead was the contaminant of greatest concern, exceeding both residential and industrial screening goals in large numbers of samples. No significant TPH was reported in the analyzed soil samples. Only one sample was reported to contain one PCB Aroclor. No detectable VOCs, Semi-VOCs or Organochlorine Pesticides (OCPs) were reported in any of the analyzed samples;
  - A total of 105,000 cubic yards of wastes was estimated for the investigated area (main former landfill area);
  - Recommendations included: covering the buried wastes and restricting public access to the landfill, notifying the LEA (SBCDEH), and informing the City of Colton that the LEA may require a landfill gas investigation and quarterly inspections.

- A 2017 Historical Aerial Photo Review reports:

  - Several houses at the southern extent of Florez and Fernando Streets are likely underlain by wastes;
  - That buried wastes likely extend west of the main landfill beneath the adjoining northwest and west property; and
  - That some dumping may have also occurred between 2005 and 2016 along the southwestern edge of the Griffin parcel (i.e. APN -26).

Historical Site Usage

From at least 1896 to the early 1930's, there is no evidence of Site development or significant usage. The Site is mostly occupied by active Santa Ana River channel during this period. In the 1940's and 1950's there appears to be a small road connecting the south ends of Florez and

DRAFT

Fernando streets (access for dumping?), and usage of the northern portion of present APN -12 (Guyaux WDS area) for storage of materials. In the 1960's and 1970's the Guyaux WDS (northern portion of present APN -12) is mostly covered with large darker piles of dumped material, and light-colored materials (plaster/porcelain?) forming the core of the present-day elevated WDS. In the 1980s and 1990s, the Guyaux WDS appears similar to present-day conditions with evidence of built-up debris. A small road is visible (NW-SE) across NE corner of present APN -26, and may be used for minor surface dumping. In the 2000's to present, the Site appears similar to its present day condition.

It is also noted that a historical aerial photo review by Ninyo and Moore indicated likely dumping near the northern portion of present APN-26 (Griffin Parcel) in the 1960's, and likely surface dumping near the southwest corner of APN-26 (Griffin Parcel) between 2005 and 2016, based mainly on observed dirt roads and apparent surface disturbances,.

Site Reconnaissance
A site reconnaissance revealed the following items of potential concern:

- The northernmost portion of APN -12 is a former uncontrolled landfill (Guyaux WDS). Observed materials include discolored soil, slag, metallic debris, brick, white plaster-like material and wood.

- No evidence of likely surface sources of PCBs were observed on the Site, though the landfill debris could be a source of PCB impacted soil. A prior investigation indicated one soil sample collected from a trench in the former landfill area was reported to contain one PCB Aroclor above acceptable screening levels. This single sample result does not appear to be indicative of larger scale conditions.

- Three groundwater monitoring wells were observed on and near the subject site (**Figure 2**).

- Some asbestos containing materials (ACMs) could be buried in the uncontrolled landfill. As discussed above in **section 4.3** (**Envirostor**), reports have indicated wastes from the Griffin Wheel Company were buried at the Guyaux WDS, and a report regarding wastes at the Griffin Wheel dump facility indicated these wastes contained asbestos. Additionally, there may be buried building demolition debris that is considered ACM.

Vapor Encroachment
The on-Site Guyaux WDS may be a source of VOCs, as well as methane or other landfill gases, though the potential may be lower, than for other types of landfills, due to the more inert nature of reported buried debris.

8.2 Off-Site

The general Site vicinity is occupied by single-family residential to the north, the River wash to the east and south, and commercial-industrial to the west.

DRAFT

A search of selected, environmental and government databases revealed numerous facilities in the site vicinity; however, it is our judgment there is a low likelihood any of these nearby listings indicated evidence of a likely REC on the subject Site.

The review of historical Site and nearby property usages revealed no evidence to indicate that adjoining or near-by properties are likely to have impacted the subject site with a REC, with the exception of potential wastes brought from these facilities to the Guyaux WDS.

The adjoining site reconnaissance revealed no obvious visual evidence to indicate they have likely impacted the subject Site with a REC.

8.3 Data Gaps

The following data gap was identified by Leighton Consulting:

- The User Questionnaire did not include an answer regarding whether the purchase price of the Site reflecting its fair market value. This is considered a data gap of moderate significance.

9.0 OPINION

The following Controlled Recognized Environmental Condition (CREC) was identified for the Site:

- A review of historical reports and correspondences through 2012 indicate the Site Guyaux WDS in the northern portion of present APN -12 is a CREC. According to ASTM E1527-13, CRECs are defined as "*a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.*" Prior reviews of the Guyaux WDS by USEPA and SARWQCB (through 2012) resulted in no further action would be required. While DTSC was notified of this WDS in the mid-1990s, they also have taken no further action.

The following Recognized Environmental Condition (REC) were identified for the Site:

- Prior aerial photo reviews (Ninyo & Moore 2017B) identified potential dumping near northern portion and southwest corner of present APN -26 (Griffin parcel). The nature and extent of these possible dumping areas should be further assessed.

- Some asbestos containing materials (ACMs) could be buried in the uncontrolled landfill. As discussed above in **section 4.3** (**Envirostor**), reports have indicated wastes from the Griffin Wheel Company were buried at the Guyaux WDS, and a report regarding wastes at the Griffin Wheel dump facility indicated these wastes contained asbestos. Additionally, there may be buried building demolition debris that is considered ACM. While the possible presence of asbestos containing wastes in the Guyaux WDS area of the Site is considered a likely REC; it noted that no environmental regulatory agency involved, to date, with the Guyaux WDS (USEPA, SARWQCB, DTSC or SBCDEH) has

DRAFT

taken enforcement action in regards to potential asbestos. In addition, the presence of buried ACMs is likely not a concern if these ACMs remain covered and undisturbed. If buried wastes are to be significantly disturbed by potential future construction activities, a certified industrial hygienist should be consulted regarding possible monitoring for health and safety issues (vapor and particulates/fibers).

- The on-Site Guyuax WDS may be a source of VOCs, as well as other landfill gases, though the potential may be lower, than other types of landfills, due to the more inert nature of reported buried debris. These potential vapor sources are a REC. Further investigation for the presence of VOCs or landfill gases is recommended if the site is to be developed with any surface structures (i.e. buildings) and regularly occupied. If buried wastes are to be significantly disturbed by potential future construction activities, a certified industrial hygienist should be consulted regarding possible monitoring for health and safety issues.

- Prior regulatory agency recommendations regarding the Site have indicated the Guyaux WDS portion the Site should be capped and graded to divert drainage. If buried wastes are to be significantly disturbed by potential future construction activities, a certified industrial hygienist should be consulted regarding possible monitoring for health and safety issues.

10.0 CONCLUSIONS

We have performed a Phase I ESA in conformance with the scope and limitations of ASTM E1527-13 for the property in Colton, California. Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report. This assessment has revealed evidence of a CREC, and RECs as described and qualified above in **Section 9.0**.

11.0 DEVIATIONS

Leighton Consulting did not significantly deviate from or alter the scope of work, as defined in Section 1.3 of this report. One data gap was identified were judged to be of moderate significance.

12.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

12.1 Corporate

Leighton Consulting is a California corporation, providing geotechnical and environmental consulting services throughout California. We are solely a consulting firm without interests in real property other than our offices in Southern California. We provide professional environmental consulting services including application of science and engineering to environmental compliance, hazardous materials/waste assessment and cleanup, and management of hazardous, solid and industrial waste. Phase I Environmental Property Assessments are a part of this practice area and have been conducted by us.

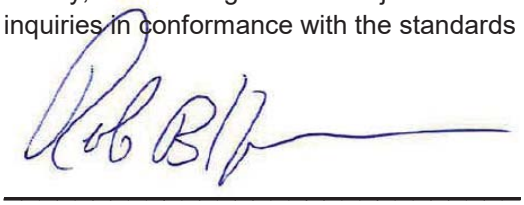
DRAFT

12.2 Individual

The qualifications of the Associate Geologist and the other Leighton Consulting environmental professionals involved in this Phase I ESA meet the Leighton Consulting corporate requirements for performing Phase I ESAs as specified by ASTM E1527-13.

12.3 Environmental Professional Statement

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental professional as defined by §312.10 of 40 CFR Part 312. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject site. I have developed and performed all the appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



Robert B. Hansen
Associate Environmental Geologist

DRAFT



Project: 12269.001	Eng/Geol: RBH
Scale: 1 " = 2,000 '	Date: May 2019

Base Map: ESRI ArcGIS Online 2019
Thematic Information: Leighton
Author: (kmanc)

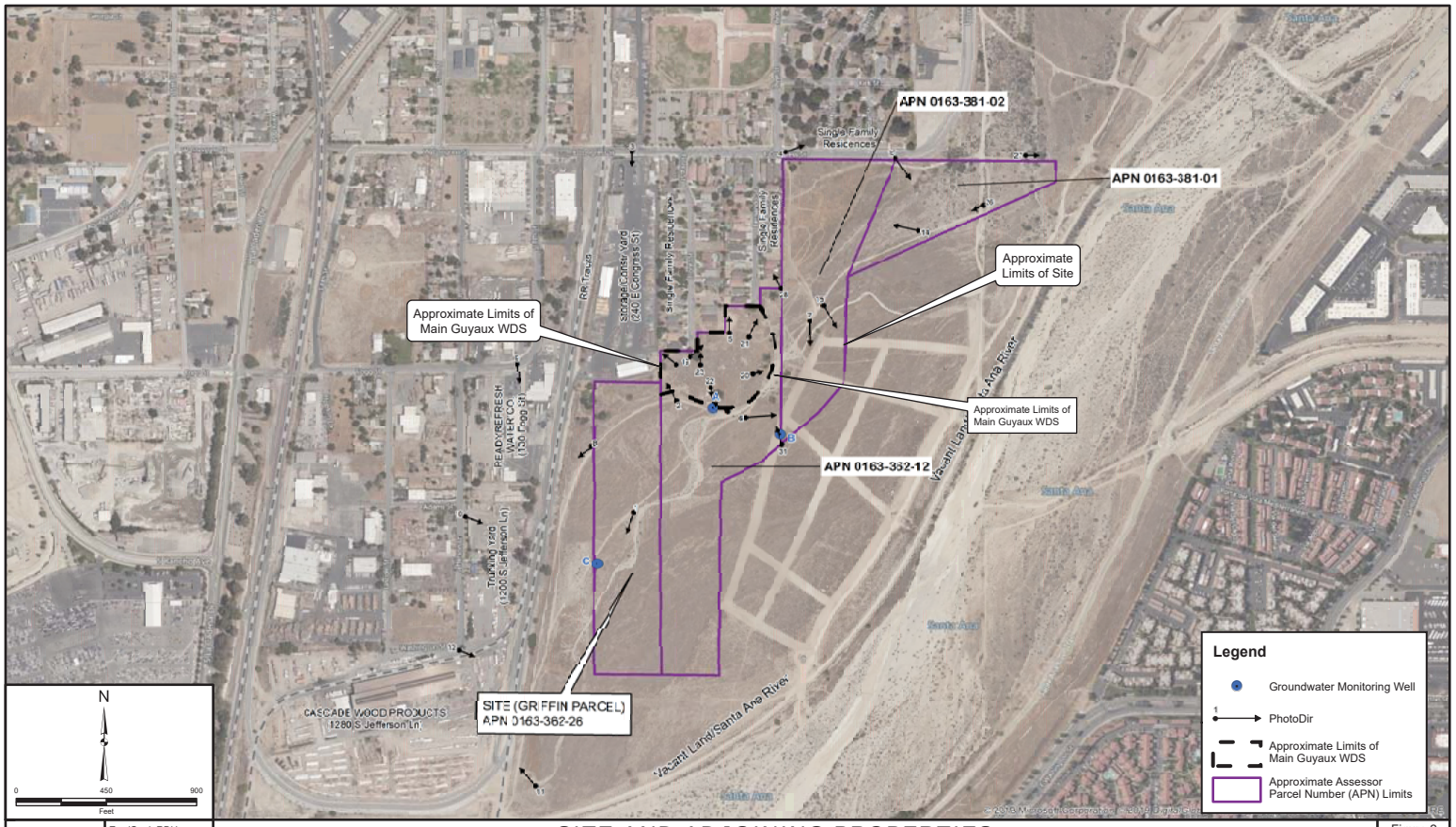
SITE LOCATION MAP

Colton Regional Soccer Park Project
Colton, California 92324
APNs 0163-362-26, -12, 0163-381-02, -01

Figure 1

Leighton

Map Saved as V:\drafting\12269\001\GIS\12269.001_Fig1_SLM.mxd on 5/22/2019 5:09:51 PM



Project: 12269.001	Eng/Geol: RBH
Scale: 1 " = 450 '	Date: June 2019

Base Map: ESRI ArcGIS Online 2019
Thematic Information: Leighton
Author: (kmanc)

Map Saved as V:\drafting\12269\001\GIS\12269.001_Fig2_SAP_2019-06-20.mxd on 6/20/2019 9:42:41 AM

SITE AND ADJOINING PROPERTIES

Colton Regional Soccer Park Project
APN 0163-362-26, -12, 0163-381-02, 01
Colton, California 92324

Figure 2

Leighton

APPENDIX A

References

APPENDIX A

References

ASTM International, 2013, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, Designation E1527-13, dated November 6, 2013.

Bechtel, 1995, Site Inspection, Guyaux Landfill, End of Flores and Fernando Street, Colton, CA, dated May 15, 1995.

Chino Basin Watermaster, 2016, Depth Groundwater Contours, Chino Basin- Fall 2016; website: http://www.cbwm.org/rep_eng_maps.htm

City of Colton, 2012, Development Services Memorandum, To: Rod Foster, City Manager, From: Mark Tomich, Development Services Director, Subject: Guyaux Landfill Update; dated September 6, 2012.

DOGGR (California Department of Conservation, Division of Oil, Gas, and Geothermal Resources), 2019, DOGGR Well Finder, https://maps.conservation.ca.gov/doggr/wellfinder/#openModal/-118.94276/37.10257/6, accessed May 7, 2019.

EEC (Environmental Engineering & Contracting), 2010, Workplan for Remediation of Lead-Impacted Soil, prepared by Environmental Engineering and Contracting Inc., Santa Ana, prepared for the Maturin Group, dated July 20, 2010, EEC Job No. S-2128.01

Envirostor, 2019, https://www.envirostor.dtsc.ca.gov/public/, accessed May 13, 2019.

NPMS (National Pipeline Management System), 2019, https://www.npms.phmsa.dot.gov/, accessed May 12, 2019.

Ninyo and Moore, 2016, Workplan for Phase II Env. Site Assessment, Guyaux Waste Disposal Site, Terminus of South Florez and Fernando Street, Colton, CA SWIS No. 36-CR-025; prepared for Phil Martin & Associates, dated July 12, 2016.

Ninyo and Moore, 2017A, Phase II Environmental Site Assessment Report, Guyaux Waste Disposal Site, Terminus of South Florez and South Fernando Streets, Colton, California, SWIS No. 36-CR-0025; prepared for Phil Martin & Associates, Irvine, California, dated May 22, 2017.

Ninyo and Moore, 2017B, Historical Aerial Photographs, Guyaux Waste Disposal Site, Terminus of South Florez and S. Fernando Streets, Colton, California, SWIS No. 36-CR-0025; prepared for California Department of Resources Recycling and Recovery, Sacramento, CA, dated December 22, 2017.

SARWQCB, 1995, Memorandum, Guyaux Landfill (located in the City of Colton) – background and rationale for not taking enforcement action, to: Dixie Lass, Chief Land Disposal Section, from: William Norton, Land Disposal Section, dated February 22, 1995.

SARWQCB, 2011, Final Environmental Impact Report (EIR) for Soil Safe Land Improvement Project, City of Colton, San Bernardino County; letter addressed to Mr. Mark Tomich, City of Colton Development Services Director, dated March 23, 2011.

SARWQCB (California Regional Water Quality Control Board, Santa Ana Region), 2016, The 1995 Water Quality Control Plan for the Santa Ana River Basin (Region 8), updated in February 2008, June 2011 and February 2016.

SBCDEH (2017) letter approving Workplan for Phase II Environmental Site Assessment, Guyaux Waste Disposal Site (SWIS No. 36-CR-0025); addressed to Phil Martin & Associates, dated March 14, 2017.

SCAQMD (South Coast Air Quality Management District), 2019, https://www.aqmd.gov/nav/FIND; access May 22, 2019.

USEPA, 1997A, Letter to Ralph Guyaux re. Guyaux Landfill, dated March 19, 1997; with attached Bechtel (1995) report .

USEPA, 1997B (date assumed), Guyaux Landfill Timeline; source of document reported as USEPA Region IX, Guyaux Landfill File – CAD983652033.

USGS (United States Geological Survey), 1980, San Bernardino South, California Quadrangle Map, 7.5 minutes series, dated 1967, photorevised 1980.

APPENDIX B
Site Reconnaissance Photos

Leighton Consulting, Inc.	**PHOTOGRAPHIC RECORD** **4/18/19**	
Client Name: **PSOMAS**	**Site Location:** **Proposed Colton Soccer Park, Colton, CA**	**Project No.** **12269.001**

Photo No. 1	
View of Direction of Photo: South-Southwest	
Description: Western portion of subject Site (Griffin parcel). Santa Ana River in far background left. Railroad and adjoining commercial/industrial properties at right background.	

Photo No. 2	
View of Direction of Photo: North-northwest	
Description: North central portion of Site (APNs -26 and -12). Fenced former uncontrolled landfill (Guyaux WDS) at right (on raised terrace). Adjoining northwest industrial property at left background.	

Leighton Consulting, Inc.	**PHOTOGRAPHIC RECORD** **4/18/19**	
Client Name: **PSOMAS**	**Site Location:** **Proposed Colton Soccer Park, Colton, CA**	**Project No.** **12269.001**

Photo No. 3 **View of Direction of Photo:** South **Description**: Adjoining NW Property Storage / Const. Yard. (Site is in far background)	

Photo No. 4 **View of Direction of Photo:** East **Description**: Adjoining North properties Single family residences along E. Congress St. (left and center) Subject Site at right.	

Leighton Consulting, Inc.	**PHOTOGRAPHIC RECORD** **4/18/19**	
Client Name: **PSOMAS**	**Site Location:** **Proposed Colton Soccer Park, Colton, CA**	**Project No.** **12269.001**

Photo No. 5	
View of Direction of Photo: North	
Description: Adjoining North Properties Single family residences at the south terminus of Florez (left) & Fernando Streets (center-right). Recent dumped soil stockpiles on northern portion of uncontrolled landfill (center foreground).	

Photo No. 6	
View of Direction of Photo: East	
Description: Adjoining East property Vacant field and Santa Ana River (w/levee) in far background.	

Leighton Consulting, Inc.	**PHOTOGRAPHIC RECORD** **4/18/19**	
Client Name: **PSOMAS**	**Site Location:** **Proposed Colton Soccer Park, Colton, CA**	**Project No.** **12269.001**

Photo No. 7 **View of Direction of Photo:** South **Description**: Adjoining South Property Santa Ana River Channel (far background)	

Photo No. 8 **View of Direction of Photo:** Southwest **Description**: Adjoining West Properties Railroad tracks at right (at top of slope). Warehouse/storage yard for bottled water company & trucking yare further right beyond RR tracks. Scattered debris dumping in foreground. Western edge of APN -26.	

Leighton Consulting, Inc.	**PHOTOGRAPHIC RECORD** **4/18/19**	
Client Name: **PSOMAS**	**Site Location:** **Proposed Colton Soccer Park, Colton, CA**	**Project No.** **12269.001**

Photo No. 9 **View of Direction of Photo:** South **Description**: Adjoining West Property Front/entrance to Readyrefresh bottled water company (130 Fogg St.)	

Photo No. 10 **View of Direction of Photo:** Southeast **Description**: Adjoining West Property Trucking Yard (1200 S. Jefferson Ln.)	

Leighton Consulting, Inc.	**PHOTOGRAPHIC RECORD** **4/18/19**	
Client Name: **PSOMAS**	**Site Location:** **Proposed Colton Soccer Park, Colton, CA**	**Project No.** **12269.001**

Photo No. 11 **View of Direction of Photo:** Northwest **Description**: Adjoining W Properties Vacant (in foreground near truck) Railroad track (middle background at top of slope) Cascade warehouse (former Griffin Wheel) (far background)	

Photo No. 12 **View of Direction of Photo:** Southeast **Description**: Adjoining West Property One entrance to Cascade wood products (1280 S. Jefferson Ln.) (former Griffin Wheel property)	

Leighton Consulting, Inc.	**PHOTOGRAPHIC RECORD** **4/18/19**	
Client Name: **PSOMAS**	**Site Location:** **Proposed Colton Soccer Park, Colton, CA**	**Project No.** **12269.001**

Photo No. 13 **View of Direction of Photo:** Northwest **Description**: (left background) Raised area in NW portion of APN 163-362-26 (right foreground) Raised area (Guyaux WDS) in northern portion of APN 163-362-12. GW monitoring well visible at left (near fence in background)	

Photo No. 14 **View of Direction of Photo:** West-northwest **Description**: Raised area in NW portion of APN 0163-381-02 (background)	

Leighton Consulting, Inc.	**PHOTOGRAPHIC RECORD** **4/18/19**	
Client Name: **PSOMAS**	**Site Location:** **Proposed Colton Soccer Park, Colton, CA**	**Project No.** **12269.001**

Photo No. 15 **View of Direction of Photo:** South-Southeast **Description**: View of lower elevation area (APN 163-381-01-0000)	

Photo No. 16 **View of Direction of Photo:** Southwest **Description**: View of lower elevation area of APN 163-381-02-0000	

Leighton Consulting, Inc.	**PHOTOGRAPHIC RECORD** **4/18/19**	
Client Name: **PSOMAS**	**Site Location:** **Proposed Colton Soccer Park, Colton, CA**	**Project No.** **12269.001**

Photo No. 17	
View of Direction of Photo: North	
Description: Western portion of uncontrolled landfill (slag on ground surface in foreground)	

Photo No. 18	
View of Direction of Photo: N/A	
Description: Slope on south side of uncontrolled landfill showing evidence of large amounts of buried slag.	

Leighton Consulting, Inc.	**PHOTOGRAPHIC RECORD** **4/18/19**	
Client Name: **PSOMAS**	**Site Location:** **Proposed Colton Soccer Park, Colton, CA**	**Project No.** **12269.001**

Photo No. 19 **View of Direction of Photo** Northeast **Description:** Debris over ground surface in northern portion of uncontrolled landfill area.	

Photo No. 20 **View of Direction of Photo:** East **Description**: Dumped slag on top of soil in eastern portion of uncontrolled landfill.	

Leighton Consulting, Inc.	**PHOTOGRAPHIC RECORD** **4/18/19**	
Client Name: **PSOMAS**	**Site Location:** **Proposed Colton Soccer Park, Colton, CA**	**Project No.** **12269.001**

Photo No. 21 **View of Direction of Photo:** Northeast **Description**: Dumped brick debris	

Photo No. 22 **View of Direction of Photo:** South **Description**: White plaster like material dumped over surface of uncontrolled landfill area.	

Leighton Consulting, Inc.	**PHOTOGRAPHIC RECORD** **4/18/19**	
Client Name: **PSOMAS**	**Site Location:** **Proposed Colton Soccer Park, Colton, CA**	**Project No.** **12269.001**

Photo No. 23	
View of Direction of Photo: North	
Description: Weed covered area with numerous subsurface voids showing buried debris – northern portion of uncontrolled landfill	

Photo No. 24	
View of Direction of Photo: N/A	
Description: Animal burrow in buried plaster like white debris	

Leighton Consulting, Inc.	PHOTOGRAPHIC RECORD 4/18/19	
Client Name: **PSOMAS**	**Site Location:** **Proposed Colton Soccer Park, Colton, CA**	**Project No.** **12269.001**

Photo No. 25	
View of Direction of Photo: N/A	
Description: Large exposed void showing buried debris – southern portion of uncontrolled landfill	

Photo No. 26	
View of Direction of Photo: West-Southwest	
Description: Debris dumping in southern portion of APN 163-381-01 Access road to much of the Site is visible in background.	

Leighton Consulting, Inc.	**PHOTOGRAPHIC RECORD** **4/18/19**	
Client Name: **PSOMAS**	**Site Location:** **Proposed Colton Soccer Park, Colton, CA**	**Project No.** **12269.001**

Photo No. 27 **View of Direction of Photo:** East **Description**: Debris dumping near northeastern-most corner of Site.	

Photo No. 28 **View of Direction of Photo:** Northwest **Description**: Debris dumping in northeastern most corner of APN 0163-362-12. Debris may have been dumped from adjoining residences.	

Leighton Consulting, Inc.	**PHOTOGRAPHIC RECORD** **4/18/19**	
Client Name: **PSOMAS**	**Site Location:** **Proposed Colton Soccer Park, Colton, CA**	**Project No.** **12269.001**

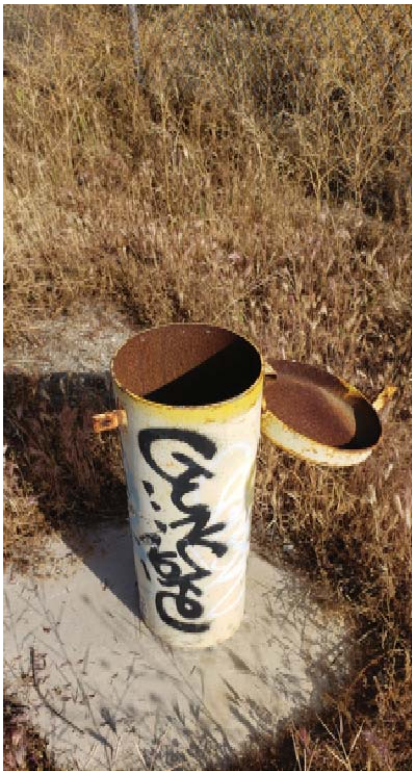
Photo No. 29 **View of Direction of Photo:** N/A **Description**: Groundwater well at south edge of uncontrolled landfill area of Site (unlocked cover)	

Photo No. 30 **View of Direction of Photo:** N/A **Description**: Inside of groundwater monitoring well box mentioned in prior Photo 29	

Leighton Consulting, Inc.	**PHOTOGRAPHIC RECORD** **4/18/19**	
Client Name: **PSOMAS**	**Site Location:** **Proposed Colton Soccer Park, Colton, CA**	**Project No.** **12269.001**

Photo No. 31	
View of Direction of Photo: North-northwest	
Description: Locked groundwater well monument box along southeastern edge of Site.	

APPENDIX C

Phase I Owner and User Questionnaires and Client Supplied Documentation

Leighton

Leighton

Phase I ESA Users Questionnaire

Project Name: City of Colton Soccer Complex

Complete and Correct Address(es) of the Property and APN(s):

APN 0163-38-101; 163-38-102; 0163-36-212

User Company Name:	**User Name/Title:**
City of Colton	Deb Farrar/Community Services Director

User Phone/Email: (909) 370-6157 / DFarrar@coltonca.gov

Interviewee Name and Relationship to Project:

Victor Ortiz, P.E. / Mark Tomich, A.I.C.P. - employees of the Project owner

Site Owner: City of Colton

Reason Phase I is required:

Site will be developed into a Soccer Field Complex

Type of property:

Vacant Land

Type of property transaction (e.g., Sale, purchase, exchange):

Not Applicable

Any scope of services beyond the ASTM Practice E 1527:

Not aware of any beyond the ASTM Practice E 1527

All Parties that will rely on the Phase I report:

City of Colton, project consultants

Name and Contact Information for Site Contact:

Deb Farrar/(909) 370-6157

Any special terms or conditions:

None

Any other pertinent knowledge or experience with the property (e.g., prior reports, documents, correspondence concerning the environmental conditions of the property):

A portion of property contains former landfill ("Guyeaux Landfill)

(1). Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).

Did a search of recorded land title records (or judicial records where appropriate identify any environmental liens filed or recorded against the property under federal, tribal, state or local law? Yes | ✓ No

If Yes, Describe:

(2). Activity and land use limitations (AULs) that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).

Did a search of recorded land title records (or judicial records where appropriate) identify any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law? Yes | ✓ No

If Yes, Describe:

(3). Specialized knowledge or experience of the person seeking to qualify for the Landowners Liability Protections (LLP) (40 CFR 312.28).

Do you have any specialized knowledge or experience related to the property or the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

Yes | ✓ No

If Yes, Describe:

(4). Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 DRF 312.29).

Does the purchase price being paid for this property reasonably reflect the fair market value of the property?

Yes | No

If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property? Yes | No

If Yes, Describe:

(5). Commonly known or reasonable ascertainable information about the property (40 CFR 312.30).

Are you aware of commonly known or *reasonably ascertainable* information about the property that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example, as user,

(a.) Do you know the past uses of the property? ✓ Yes | No

(b.) Do you know of specific chemicals that are present or once were present at the property? ✓ Yes | No

(c.) Do you know of spills or other chemical releases that have taken place at the property? Yes | ✓ No

(d.) Do you know of any environmental cleanups that have taken place at the property? Yes | ✓ No

If Yes, Describe: A portion of the property (APN 0163-36-212) contains a former landfill. See soils prior soils test reports.

(6). The degree of obviousness of the presence of likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

Based on your knowledge and experience related to the *property*, are there any *obvious* indicators that point to the presence or likely presence of contamination at the *property?* ✓ Yes | No

If Yes, Describe: Based on prior soils report provided to the consultant

Signature

6/18/19

Date

Leighton

Leighton

Phase I ESA Owner/Site Contact Interview Form

Interviewee Name: Victor Ortiz **Title:** City Engineer

Address: 160 South 10th Street, Colton, CA **Phone:** 909.514-4210

Relationship to Property: Employee of the property owner

Name of Property Owner: City of Colton

Address of Property Owner: 650 North La Cadena Drive, Colton, CA 92324

Site Name: Proposed Colton Soccer Field SIte

Property Address: Congress Street/Fogg Street, Colton CA, 92324

Previous Street Names/Numbers:

General Business Type/Present Property Use: Vacant

Property Utilization during Ownership: None

Assessor Parcel #: 0163-38101;102;36 **Grant Total Square Footage:** 1,447,000

Total # of Buildings: 0 **Date Built:** N/A

Name and Address of Past Owners (include dates of ownership):

No available information

Past Property Uses (include dates): Vacant

Source of Potable Water Supply (municipal/groundwater wells): Municipal

Sewage Disposal (municipal/septic) (provide name of utility): Municipal/Colton Water/Wastewater

Means of Heating/Cooling (gas, electric, heating oil, etc.): gas and electric

Fuel Source for Heating/Air Conditioning (provide name of utility): Colton Electric

Neighboring Property Types (commercial/industrial/residential): Residential, industrial

Current Uses of Adjoining Properties:

North: Industrial, residential

South: Open space

East: Open space

West: Residential, industrial

ARE THERE NOW, OR HAVE THERE BEEN IN THE PAST, ANY OF THESE ITEMS ONSITE OR ON ADJACENT PROPERTIES:

ITEM	YES	NO	UNK	ADJACENT PROPERTY
• Hazardous Materials	✓			Unknown
• Hazardous Waste	✓			Unknown
• MSDS Sheets			✓	Unknown
• Underground Storage Tanks (USTs)			✓	Unknown
• Aboveground Storage Tanks (ASTs)		✓		Unknown
• Vent Pipes, fill pipes, or access ways indicating a fill pipe to an underground storage area		✓		Unknown
• Odors		✓		Unknown
• Drums			✓	Unknown
• Electrical or hydraulic equipment known to contain Polychlorinated Biphenyls (PCBs)			✓	Unknown
• Stained soil or surfaces			✓	Unknown
• Drains		✓		Unknown
• Sumps		✓		Unknown
• Clarifier		✓		Unknown
• Pits, ponds, or lagoons		✓		Unknown
• Stressed vegetation		✓		Unknown
• Areas for dumping solid waste (landfill)	✓			Unknown
• Wastewater		✓		Yes
• Wells (groundwater, oil, and/or gas)		✓		Unknown
• Septic Systems		✓		Unknown
• Fill Material (if fill material is on site, please state source of fill)			✓	Unknown

ADDITIONAL QUESTIONS:	YES	NO	UNK	REMARKS
Has the Site been used as any of the following: gas station, motor repair facility, commercial printing facility, metal plating, dry cleaners, photo developing laboratory, junkyard, or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility? If so, state which type of facility.	✓			see comment below
Are you aware of any Phase I or Phase II environmental site assessments, soil sampling reports, geotechnical or geologic reports, environmental compliance audit reports, environmental permits, registrations for USTs or ASTs, community right-to-know plans, environmental safety plans or reports regarding hazardous waste generation for the Site?	✓			see comment below
Do you know of any notices or correspondence from any government agency relating to past or current violations of environmental laws with respect to the Site or relating to environmental liens encumbering the Site?		✓		see comment below
Do you know of any pending, threatened, or past litigation or administrative proceedings relevant to hazardous substances or petroleum products in, on or from the Site?		✓		see comment below
Do you know of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?		✓		see comment below
Do you know of any environmental concerns associated with the Site? If so please state in remarks column.	✓			see comment belo
Do you know of any environmental concerns associated with any adjacent or nearby properties? If so please state in remarks column.			✓	see comment belo

Additional Comments:

City provided copies of historical reports and documents to the consultant

Preparer presents that to the best of the preparer's knowledge the above statements and facts are true and correct, and to the best of the preparer's actual knowledge no material facts have been suppressed or misstated.

Signature

6/18/19
Date

Leighton

APPENDIX D

Environmental Lien Report

The NETR Environmental Lien and AUL Search Report

SOUTH OF EAST CONGRESS STREET
COLTON, CALIFORNIA

Monday, May 13, 2019

Project Number: L19-00867

2055 East Rio Salado Parkway
Tempe, Arizona 85281

Telephone: 480-967-6752
Fax: 480-966-9422

ENVIRONMENTAL LIEN AND AUL REPORT

The NETR Environmental LienSearch Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied property information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' office, registries of deed, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved and description); and
- provide a copy of the deed or cite documents reviewed;

Thank you for your business
Please contact NETR at 480-967-6752
with any questions or comments

Disclaimer - Copyright and Trademark Notice

This report was prepared for the use of Nationwide Environmental Title Research, and Leighton Consulting Inc., exclusively. This report is neither a guarantee of title, a commitment to insure, nor a policy of title insurance. **NO WARRANTY, EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT.** Nationwide Environmental Title Research (NETR) specifically disclaims the making of any such warranties, including without limitation, merchantability or fitness for a particular use or purpose. The information contained in this report is retrieved as it is recorded from the various agencies that make it available. The total liability is limited to the fee paid for this report.

Copyright 2006 by Nationwide Environmental Title Research. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Nationwide Environmental Title Research, or its affiliates, is prohibited without prior written permission

NETR and its logos are trademarks of Nationwide Environmental Title Research or its affiliates. All other trademarks used herein are the property of their respective owners.

ENVIRONMENTAL LIEN AND AUL REPORT

The NETR Environmental Lien Search Report is intended to assist in the search for environmental liens filed in land title records.

TARGET PROPERTY INFORMATION

ADDRESS

South of East Congress Street
Colton, California

RESEARCH SOURCE

Source: San Bernardino County Assessor
San Bernardino County Recorder

DEED INFORMATION

Type of Instrument: Tax Deed

Grantor: Tax Collector of San Bernardino County

Grantee: City of Colton

Deed Dated: 08/10/2015
Deed Recorded: 08/27/2015
Instrument: 2015-0368654

LEGAL DESCRIPTION

That part of Lots 2 and 3, Block 80, in Tract 2270, in the Rancho San Bernadino, situated and lying in the City of Colton, San Bernardino County, State of California

Assessor's Parcel Number(s): 0163-362-12-0000

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AULs: Found ☐ Not Found ☒

ENVIRONMENTAL LIEN AND AUL REPORT

TARGET PROPERTY INFORMATION

ADDRESS

South of East Congress Street
Colton, California

RESEARCH SOURCE

Source: San Bernardino County Assessor
San Bernardino County Recorder

DEED INFORMATION

Type of Instrument: Grant Deed

Grantor: Arek Balci, a married man as his sole and separate property

Grantee: City of Colton

Deed Dated: 11/18/2016
Deed Recorded: 11/23/2016
Instrument: 2016-0510429

LEGAL DESCRIPTION

That part of Lot 3, Block 80, in the Rancho San Bernadino, situated and lying in the City of Colton, San Bernardino County, State of California

Assessor's Parcel Number(s): 0163-362-26-0000

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AULs: Found ☐ Not Found ☒

ENVIRONMENTAL LIEN AND AUL REPORT

TARGET PROPERTY INFORMATION

ADDRESS

South of East Congress Street
Colton, California

RESEARCH SOURCE

Source: San Bernardino County Assessor
San Bernardino County Recorder

DEED INFORMATION

Type of Instrument: Grant Deed

Grantor: The Wildlands Conservancy, a California nonprofit public benefit corporation

Grantee: City of Colton

Deed Dated: 12/16/2008
Deed Recorded: 12/19/2008
Instrument: 2008-0560844

LEGAL DESCRIPTION

That part of Lots 1 and 2, Block 80, in the Rancho San Bernadino, situated and lying in the City of Colton, San Bernardino County, State of California

Assessor's Parcel Number(s): 0163-381-01-0000

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AULs: Found ☐ Not Found ☒

ENVIRONMENTAL LIEN AND AUL REPORT

TARGET PROPERTY INFORMATION

ADDRESS

South of East Congress Street
Colton, California

RESEARCH SOURCE

Source: San Bernardino County Assessor
San Bernardino County Recorder

DEED INFORMATION

Type of Instrument: Grant Deed

Grantor: The Wildlands Conservancy, a California nonprofit public benefit corporation

Grantee: City of Colton

Deed Dated: 12/16/2008
Deed Recorded: 12/19/2008
Instrument: 2008-0560844

LEGAL DESCRIPTION

That part of Lot 2, Block 80, in the Rancho San Bernadino, situated and lying in the City of Colton, San Bernardino County, State of California

Assessor's Parcel Number(s): 0163-381-02-0000

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AULs: Found ☐ Not Found ☒

Electronically Recorded in Official Records, County of San Bernardino

12/19/2008
12:11 PM
SG

LARRY WALKER
Auditor/Controller - Recorder

699 First American - MS

Doc #: 2008-0560844

Titles: 1 Pages: 5

Fees	.00
Taxes	.00
Other	.00
PAID	.00

RECORDING REQUESTED BY:

FIRST AMERICAN TITLE COMPANY
Escrow and Order No. 3138966

WHEN RECORDED MAIL TO AND MAIL TAX STATEMENTS TO:

City of Colton
Attn: City Clerk
650 North La Cadena Drive
Colton, CA 92324

APN 0163-381-01 & 02

Space above for Recorder's use only

3138966-22

* EXEMPT FROM RECORDING FEES PER GOVT. CODE §27383
* EXEMPT FROM DOCUMENTARY TRANSFER TAX PER REV. & TAX CODE §11922

GRANT DEED

FOR VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

THE WILDLANDS CONSERVANCY, a California nonprofit public benefit corporation,

does hereby GRANT and CONVEY to

CITY OF COLTON, a municipal corporation

all that certain real property located in the City of Colton, County of San Bernardino, State of California, and more fully described in EXHIBIT A attached to this Grant Deed and incorporated into this Grant Deed by reference.

Dated: 12-16-08

THE WILDLANDS CONSERVANCY,
a California nonprofit public benefit corporation

By: David Myers
Name: DAVID MYERS
Its: EXECUTIVE DIRECTOR

By: Heidi Fron
Name: Heidi Fron
Its: VP of Records

NOTARY ACKNOWLEDGMENT
(California All-Purpose Acknowledgment)

STATE OF CALIFORNIA)
) ss.
COUNTY OF San Bernardino)

On Dec. 16, 2008 before me, Dana Rochat, notary public, personally appeared David Myers, who proved to me on the basis of satisfactory evidence to be the person(~~s~~) whose name(~~s~~) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(~~ies~~), and that by his/~~her/their~~ signature(~~s~~) on the instrument the person(~~s~~), or the entity upon behalf of which the person(~~s~~) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Dana Rochat
Signature of Notary Public

ATTACHED TO: GRANT DEED
APN 0631-381-01 & 02

AFS1 DANA ROCHAT Commission #1722190 Notary Public – California San Bernardino County My Comm. Exp. Jan. 30, 2011 AFS1

NOTARY ACKNOWLEDGMENT
(California All-Purpose Acknowledgment)

STATE OF CALIFORNIA)
) ss.
COUNTY OF San Bernardino)

On Dec. 16, 2008 before me, Dana Rochat, notary public, personally appeared Heidi Fron, who proved to me on the basis of satisfactory evidence to be the person~~(s)~~ whose name~~(s)~~ is/~~are~~ subscribed to the within instrument and acknowledged to me that ~~he~~/she/~~they~~ executed the same in ~~his~~/her/~~their~~ authorized capacity~~(ies)~~, and that by ~~his~~/her/~~their~~ signature~~(s)~~ on the instrument the person~~(s)~~, or the entity upon behalf of which the person~~(s)~~ acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Dana Rochat
Signature of Notary Public

ATTACHED TO: GRANT DEED
APN 0631-381-01 & 02

AFS1 DANA ROCHAT Commission #1722190 Notary Public – California San Bernardino County My Comm. Exp. Jan. 30, 2011 AFS1

EXHIBIT A TO
GRANT DEED

Legal Description of Property

Exhibit "A"

Real property in the City of Colton, County of San Bernardino, State of California, described as follows:

PARCEL NO. 1

ALL THAT PORTION OF LOT 2, BLOCK 80, ACCORDING TO MAP OF THE SAN BERNARDINO RANCHO, IN THE COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 7 OF MAPS, PAGE 2, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, DESCRIBED AS FOLLOWS:

COMMENCING ON THE NORTH LINE OF SAID LOT, AT A POINT NORTH 75° 50' EAST, 279 FEET FROM THE NORTHWEST CORNER THEREOF; THENCE SOUTH 14° 30' EAST, 1,414.8 FEET; THENCE NORTH 35° 47' EAST 244.1 FEET; THENCE NORTH 25° 28' EAST 197 FEET; THENCE NORTH 13° 42' WEST 525 FEET; THENCE NORTH 8° 00' EAST ,627 FEET TO THE NORTH LINE OF LOT 2; THENCE SOUTH 75° 50' WEST ALONG THE NORTH LINE OF SAID LOT, 564.2 FEET TO THE POINT OF BEGINNING.

PARCEL NO. 2

ALL THAT PORTION OF LOTS 1 AND 2, BLOCK 80, ACCORDING TO MAP OF THE SAN BERNARDINO RANCHO, IN THE COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 7 OF MAPS, PAGE 2, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT IN THE NORTHERLY LINE OF LOT 1, 1,640.85 FEET EAST OF THE NORTHWEST CORNER OF SAID LOT 2; THENCE NORTH 89° 44' WEST 797.65 FEET ALONG THE NORTH LINE OF SAID LOTS 1 AND 2, TO THE NORTHWEST CORNER OF THE LAND CONVEYED TO HARRY R. JONES AND JESSIE L. JONES, HIS WIFE, BY DEED RECORDED MAY 15, 1943 IN BOOK 1587 OF OFFICIAL RECORDS, PAGE 253; THENCE SOUTH 8° WEST ALONG THE WEST LINE OF THE LAND SO CONVEYED TO HARRY R. JONES AND WIFE, A DISTANCE OF 627 FEET; THENCE NORTH 65° 14' EAST, 1,138.59 FEET TO A POINT 100 FEET SOUTH OF THE POINT OF BEGINNING; THENCE NORTH 100 FEET TO THE POINT OF BEGINNING.

APN: 0163-381-01-0-000 and 0163-381-02-0-000

CERTIFICATE OF ACCEPTANCE OF GRANT DEED

This is to certify that the interest in real property conveyed by that certain Grant Deed dated December 16, 2008, from THE WILDLANDS CONSERVANCY, A CALIFORNIA NONPROFIT PUBLIC BENEFIT CORPORATION, to the THE CITY OF COLTON, a public body, corporate and politic, is hereby accepted by the undersigned officer or agent on behalf of the THE CITY OF COLTON, pursuant to authority conferred by Resolution No. R-109-08, of the THE CITY OF COLTON adopted on September 16, 2008, and the grantee consents to the recordation thereof by its duly authorized officer.

Dated:

12/18/08

Attest:

Olivia R Flores Chief Deputy

City Clerk

Recorded in Official Records, County of San Bernardino

8/27/2015
1:05 PM
LB
SAN

BOB DUTTON
ASSESSOR – RECORDER – CLERK

P Counter

Doc#: 2015–0368654

Titles: 1 **Pages: 1**

Fees	0.00
Taxes	0.00
Other	0.00
PAID	$0.00

RECORDING REQUESTED BY:
LARRY WALKER,
COUNTY TAX COLLECTOR

WHEN RECORDED MAIL TO:
MAIL FUTURE TAX STATEMENTS TO:

0163-362-12-0000
City of Colton
650 N. La Cadena Drive
Colton, CA 92324

NO FEE PER GOVERNMENT CODE 6103

TAX DEED TO PURCHASER OF TAX-DEFAULTED PROPERTY

The undersigned grantor(s) declare(s):
Documentary transfer tax is $ 0.00

- ☐ Computed on full value of property conveyed, or
- ☐ Computed on full value less value of liens and encumbrances remaining at time of sale
- ☐ Unincorporated area: ☒ City of Colton

On which the legally levied taxes were a lien for Fiscal Year 2007-2008
and for which nonpayment was duly declared to be in default. DEFAULT NO 0163-362-12-0000

This deed, between the Tax Collector of San Bernardino County ("SELLER") and City of Colton ("PURCHASER") conveys to the PURCHASER, free of all encumbrances of any kind existing before the sale, except those referred to in section 3712 of the Revenue and Taxation code, to the real property described herein which the SELLER sold to the PURCHASER on August 10, 2015 pursuant to a statutory power of sale in accordance with the provisions of Division 1, Part 6, Chapter 8, Revenue and Taxation Code, for the sum of $117,050.00 NO taxing agency objected to the sale.

In accordance with law, the SELLER hereby grants to the PURCHASER that real property situated in said county, State of California, last assessed to THE MATURIN GROUP INC
described as follows:
TRACT 2270 BLOCK 80 R S B PTNS LOTS 2 AND 3 BLK 80 COM AT SE COR LOT 57 RAMONA SUB TRACT NO 2270 THS 773.8 FT TH S 35 DEG 47 MIN W 163.7 FT TH S 48 DEG 52 MIN W 171.2 FT M/L TO W LI SD LOT 2 TH S TOA PT 100 FT N OF SW COR SD LOT 2 TH W TO W LI E 1/2 E 1/2 SD LOT 3 TH N TO SW COR RAMONA SUB TR NO 2270 TH E 185.67 FT TH N 90 FT TH E 135.67 FT TH N 135 FT TH E 175.67 FT TH N 90 FT TH E 108.56 FT TO POB 17.9 AC

0163-362-12-0000
Assessors Parcel Number

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA
COUNTY OF SAN BERNARDINO

EXECUTED ON:
AUGUST 10, 2015

BY Larry Walker
TAX COLLECTOR

On August 10, 2015, Larry Walker, Tax Collector, personally proven to me, Bob Dutton, County Clerk, on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or entity on behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Witnesss my hand and official seal

Bob Dutton
COUNTY CLERK

ASSESSOR-RECORDER-CLERK • SAN BERNARDINO COUNTY, CALIFORNIA •

MAIL TAX STATEMENTS AS DIRECTED ABOVE

Electronically Recorded in Official Records, County of San Bernardino

11/23/2016
04:38 PM
CG

BOB DUTTON
ASSESSOR - RECORDER - CLERK
688 Fidelity National Title MA

Doc #: 2016-0510429

Titles: 1 Pages: 4

Fees	.00
Taxes	.00
Other	.00
PAID	.00

RECORDING REQUESTED BY:
Fidelity National Title

AND WHEN RECORDED MAIL TO:

City of Colton
650 N. La Cadena Drive
Colton, CA 92324

THIS SPACE FOR RECORDER'S USE ONLY:

Title Order No.: 997-23087813-1MB **Escrow No.: 051724-JW**

GRANT DEED

THE UNDERSIGNED GRANTOR(S) DECLARE(S)
DOCUMENTARY TRANSFER TAX is $NONE
Conveyance is to a Governmental Entity
[X] computed on full value of property conveyed, or
[ ] computed on full value less value of liens or encumbrances remaining at time of sale.
[ ] Unincorporated area [X] City of Colton **AND**

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

Arek Balci, a Married Man, as his sole and separate property

hereby GRANT(s) to:

City of Colton, a California municipal corporation

the real property in the City of Colton, County of San Bernardino, State of California, described as:
LEGAL DESCRIPTION ATTACHED HERETO AS EXHIBIT "A" AND MADE A PART HEREOF

Also Known as: Vacant Land, APN 0163-362-26-0-000, Colton, CA
AP#: 0163-362-26-0-000

SUBJECT TO:
(1) General and Special County and City (if any) Taxes for the current fiscal year, not due or delinquent, including any special levies, payments for which are included therein and collected therewith.
(2) Lien of Supplemental Taxes, if any, assessed pursuant to the provisions of Chapter 3.5 (commencing with Section 75) of the Revenue and Taxation Code of the State of California.
(3) Covenants, Conditions and Restrictions, reservation easements for public utilities, districts, water companies, alleys and streets, rights and rights of way of record, if any; also exception of oil, gas, minerals and hydrocarbons, and/or lease, if any, without the right of surface entry.

GRANT DEED CONTINUED ON NEXT PAGE
Mail Tax Statement to: SAME AS ABOVE or Address Noted Below:

CONTINUATION OF GRANT DEED

Escrow No.: 051724-JW

Dated: November 18, 2016

Arek Balci

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA
COUNTY OF Los Angeles
On November 21, 2016 before me, Carla Singman A Notary Public personally appeared Arek Balci who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.

Signature Carla Singman

(Seal)

CARLA SINGMAN
Commission # 2106408
Notary Public - California
Los Angeles County
My Comm. Expires May 8, 2019

CERTIFICATE OF ACCEPTANCE OF GRANT DEED

This is to certify that the interest in real property conveyed by the foregoing Grant Deed from AREK BALCI, an individual, to THE CITY OF COLTON, a California municipal corporation, is hereby accepted by the undersigned, who consents to the recordation of such Grant Deed in the official records of the County of San Bernardino, California.

CITY OF COLTON
a California municipal corporation

By: _____
William R. Smith
City Manager

EXHIBIT A

LEGAL DESCRIPTION

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE CITY OF COLTON, IN THE COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

THE NORTH 5.25 ACRES OF THE SOUTH 11.25 ACRES OF THE WEST ONE-HALF OF THE EAST ONE-HALF OF LOT 3, BLOCK 80, RANCHO SAN BERNARDINO, IN THE CITY OF COLTON, COUNTY OF SAN BERNARDINO, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 7, PAGE 2 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

ALSO THE NORTH 5.25 ACRES OF THE SOUTH 6 ACRES OF THE WEST ONE-HALF OF THE EAST ONE-HALF OF SAID LOT 3, BLOCK 80, RANCHO SAN BERNARDINO.

APN: 0163-362-26-0-000

APPENDIX E

Environmental Radius Report

ENVIRONMENTAL RISK INFORMATION SERVICES

DATABASE REPORT

Project Property:	*City of Colton Soccer Park* *Colton Soccer Park* *Colton CA*
Project No:	*12269.001*
Report Type:	*Database Report*
Order No:	*20190123064*
Requested by:	*Leighton Consulting, Inc*
Date Completed:	*January 25, 2019*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

Table of Contents

Table of Contents.....2
Executive Summary.....3
Executive Summary: Report Summary.....4
Executive Summary: Site Report Summary - Project Property.....8
Executive Summary: Site Report Summary - Surrounding Properties.....9
Executive Summary: Summary by Data Source.....20
Map.....34
Aerial.....37
Topographic Map.....38
Detail Report.....39
Unplottable Summary.....242
Unplottable Report.....244
Appendix: Database Descriptions.....259
Definitions.....270

Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as database review of environmental records.

License for use of information in Report: No page of this report can be used without this cover page, this notice and the project property identifier. The information in Report(s) may not be modified or re-sold.

Your Liability for misuse: Using this Service and/or its reports in a manner contrary to this Notice or your agreement will be in breach of copyright and contract and ERIS may obtain damages for such mis-use, including damages caused to third parties, and gives ERIS the right to terminate your account, rescind your license to any previous reports and to bar you from future use of the Service.

No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Inc. ("ERIS") using various sources of information, including information provided by Federal and State government departments. The report applies only to the address and up to the date specified on the cover of this report, and any alterations or deviation from this description will require a new report. This report and the data contained herein does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein and does not constitute a legal opinion nor medical advice. Although ERIS has endeavored to present you with information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

Trademark and Copyright: You may not use the ERIS trademarks or attribute any work to ERIS other than as outlined above. This Service and Report(s) are protected by copyright owned by ERIS Information Inc. Copyright in data used in the Service or Report(s) (the "Data") is owned by ERIS or its licensors. The Service, Report(s) and Data may not be copied or reproduced in whole or in any substantial part without prior written consent of ERIS.

Executive Summary

Property Information:

Project Property: *City of Colton Soccer Park*
Colton Soccer Park Colton CA

Project No: *12269.001*

Coordinates:

Latitude:	*34.053238*
Longitude:	*-117.322228*
UTM Northing:	*3,768,105.72*
UTM Easting:	*470,261.49*
UTM Zone:	*UTM Zone 11S*

Elevation: *923 FT*

Order Information:

Order No: *20190123064*
Date Requested: *January 23, 2019*
Requested by: *Leighton Consulting, Inc*
Report Type: *Database Report*

Historicals/Products:

Executive Summary: Report Summary

Database	Searched	Search Radius	Project Property	Within 0.12mi	.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
Standard Environmental Records								
Federal								
NPL	Y	1	0	0	0	0	0	0
PROPOSED NPL	Y	1	0	0	0	0	0	0
DELETED NPL	Y	.5	0	0	0	0	-	0
SEMS	Y	.5	0	0	1	0	-	1
ODI	Y	.5	0	0	0	0	-	0
SEMS ARCHIVE	Y	.5	0	1	2	0	-	3
IODI	Y	.5	0	0	0	0	-	0
CERCLIS	Y	.5	0	1	3	0	-	4
CERCLIS NFRAP	Y	.5	0	1	2	0	-	3
CERCLIS LIENS	Y	PO	0	-	-	-	-	0
RCRA CORRACTS	Y	1	0	0	2	0	0	2
RCRA TSD	Y	.5	0	0	1	0	-	1
RCRA LQG	Y	.25	0	0	0	-	-	0
RCRA SQG	Y	.25	0	0	4	-	-	4
RCRA CESQG	Y	.25	0	0	0	-	-	0
RCRA NON GEN	Y	.25	0	0	0	-	-	0
FED ENG	Y	.5	0	0	0	0	-	0
FED INST	Y	.5	0	0	0	0	-	0
ERNS 1982 TO 1986	Y	PO	0	-	-	-	-	0
ERNS 1987 TO 1989	Y	PO	0	-	-	-	-	0
ERNS	Y	PO	0	-	-	-	-	0
FED BROWNFIELDS	Y	.5	0	15	0	1	-	16
FEMA UST	Y	.25	0	0	0	-	-	0
SEMS LIEN	Y	PO	0	-	-	-	-	0
SUPERFUND ROD	Y	1	0	0	0	0	0	0
State								
RESPONSE	Y	1	0	0	0	0	0	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
ENVIROSTOR	Y	1	0	0	5	5	0	10
DELISTED ENVS	Y	1	0	0	0	0	0	0
SWF/LF	Y	.5	0	1	0	1	-	2
HWP	Y	1	0	0	1	1	0	2
SWAT	Y	.5	0	0	0	0	-	0
LDS	Y	.5	0	2	0	1	-	3
LUST	Y	.5	0	1	3	2	-	6
DELISTED LST	Y	.5	0	0	0	0	-	0
SWRCB SWF	Y	.5	0	0	0	0	-	0
UST	Y	.25	0	0	0	-	-	0
UST CLOSURE	Y	.5	0	0	0	0	-	0
HHSS	Y	.25	0	2	2	-	-	4
AST	Y	.25	0	0	0	-	-	0
DELISTED TNK	Y	.25	0	1	0	-	-	1
CERS TANK	Y	.25	0	0	0	-	-	0
LUR	Y	.5	0	0	1	2	-	3
HLUR	Y	.5	0	0	0	0	-	0
DEED	Y	.5	0	0	0	0	-	0
VCP	Y	.5	0	0	1	1	-	2
CLEANUP SITES	Y	.5	0	2	2	1	-	5
DELISTED CTNK	Y	.25	0	0	0	-	-	0
HIST TANK	Y	.25	0	2	1	-	-	3
Tribal								
INDIAN LUST	Y	.5	0	0	0	0	-	0
INDIAN UST	Y	.25	0	0	0	-	-	0
DELISTED ILST	Y	.5	0	0	0	0	-	0
DELISTED IUST	Y	.25	0	0	0	-	-	0
County								
DELISTED COUNTY	Y	.25	0	0	0	-	-	0
UST CLEANUP	Y	.5	0	0	0	0	-	0
SANBERN CUPA	Y	.25	0	4	17	-	-	21
MAHER SF	Y	.5	0	0	0	0	-	0
Additional Environmental Records								
Federal								
FINDS/FRS	Y	PO	0	16	-	-	-	16
TRIS	Y	PO	0	-	-	-	-	0
HMIRS	Y	.125	0	0	-	-	-	0
NCDL	Y	PO	0	-	-	-	-	0
TSCA	Y	.125	0	0	-	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
HIST TSCA	Y	.125	0	0	-	-	-	0
FTTS ADMIN	Y	PO	0	-	-	-	-	0
FTTS INSP	Y	PO	0	-	-	-	-	0
PRP	Y	PO	0	-	-	-	-	0
SCRD DRYCLEANER	Y	.5	0	0	0	0	-	0
ICIS	Y	PO	0	-	-	-	-	0
FED DRYCLEANERS	Y	.25	0	0	0	-	-	0
DELISTED FED DRY	Y	.25	0	0	0	-	-	0
FUDS	Y	1	0	0	0	0	0	0
MLTS	Y	PO	0	-	-	-	-	0
HIST MLTS	Y	PO	0	-	-	-	-	0
MINES	Y	.25	0	0	0	-	-	0
ALT FUELS	Y	.25	0	0	0	-	-	0
SSTS	Y	.25	0	0	0	-	-	0
PCB	Y	.5	0	0	0	0	-	0
State								
DRYCLEANERS	Y	.25	0	0	1	-	-	1
DELISTED DRYCLEANERS	Y	.25	0	0	0	-	-	0
DRYC GRANT	Y	.25	0	0	0	-	-	0
HWSS CLEANUP	Y	.5	0	0	0	0	-	0
DTSC HWF	Y	.5	0	0	0	0	-	0
INSP COMP ENF	Y	1	0	0	0	1	0	1
SCH	Y	1	0	0	0	0	0	0
CHMIRS	Y	PO	0	-	-	-	-	0
HAZNET	Y	PO	0	-	-	-	-	0
HIST CHMIRS	Y	PO	0	-	-	-	-	0
HIST MANIFEST	Y	PO	0	-	-	-	-	0
HIST CORTESE	Y	.5	0	0	0	0	-	0
CDO/CAO	Y	.5	0	0	0	0	-	0
CERS HAZ	Y	.125	0	2	-	-	-	2
DELISTED HAZ	Y	.5	0	0	0	0	-	0
WASTE DISCHG	Y	.25	0	0	0	-	-	0
EMISSIONS	Y	.25	0	3	8	-	-	11
CDL	Y	.125	0	0	-	-	-	0
Tribal	***No Tribal additional environmental record sources available for this State.***							
County	***No County additional environmental databases were selected to be included in the search.***							
Total:			0	54	57	16	0	127

**** PO – Property Only***
**** 'Property and adjoining properties' database search radii are set at 0.25 miles.***

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number

No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
1	CERCLIS	GUYAUX LANDFILL	END OF FLORES & FERNANDO STREETS COLTON CA 92324	NNE	0.00 / 16.88	6	39
1	CERCLIS NFRAP	GUYAUX LANDFILL	END OF FLORES & FERNANDO STREETS COLTON CA 92324	NNE	0.00 / 16.88	6	41
1	FINDS/FRS	LANDFILLNA GUYAUX	FLORES ST & FERNANDO ST COLTON CA 92324	NNE	0.00 / 16.88	6	42
1	CLEANUP SITES	LANDFILL, GUYAUX	FLORES ST & FERNANDO ST COLTON CA 92324	NNE	0.00 / 16.88	6	43
1	LDS	LANDFILL, GUYAUX	FLORES ST & FERNANDO ST COLTON CA 92324	NNE	0.00 / 16.88	6	44
1	SEMS ARCHIVE	GUYAUX LANDFILL	END OF FLORES & FERNANDO STREETS COLTON CA 92324	NNE	0.00 / 16.88	6	45
1	SWF/LF	Guyaux Landfill	At the end of Florez & Fernando Streets Colton CA	NNE	0.00 / 16.88	6	46
2	FED BROWNFIELDS	Cooley Ranch Landfill 0276-551-01-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	9	47
2	FED BROWNFIELDS	Cooley Ranch Landfill 0275-191-34-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	9	49
2	FED BROWNFIELDS	Cooley Ranch Landfill 0163-381-07-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	9	51
2	FED BROWNFIELDS	Cooley Ranch Landfill 0275-191-41-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	9	53
2	FED BROWNFIELDS	Cooley Ranch Landfill 0275-191-39-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	9	55

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
2	FED BROWNFIELDS	Cooley Ranch Landfill 0163-362-07-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	9	57
2	FED BROWNFIELDS	Cooley Ranch Landfill 0275-181-29-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	9	59
2	FED BROWNFIELDS	Cooley Ranch Landfill 0163-362-06-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	9	61
2	FED BROWNFIELDS	Cooley Ranch Landfill 0163-362-09-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	9	64
2	FED BROWNFIELDS	Cooley Ranch Landfill 0163-381-06-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	9	66
2	FED BROWNFIELDS	Cooley Ranch Landfill 0163-362-08-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	9	68
2	FED BROWNFIELDS	Cooley Ranch Landfill 0163-381-12-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	9	70
2	FED BROWNFIELDS	Cooley Ranch Landfill 0275-181-38-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	9	72
2	FED BROWNFIELDS	Cooley Ranch Landfill 0163-381-13-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	9	74
2	FED BROWNFIELDS	Cooley Ranch Landfill 0276-501-04-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	9	76
2	FINDS/FRS	COOLEY RANCH LANDFILL 0275-181-29-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	9	78
2	FINDS/FRS	COOLEY RANCH LANDFILL 0275-191-41-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	9	79

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
2	FINDS/FRS	COOLEY RANCH LANDFILL 0275-191-34-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	9	80
2	FINDS/FRS	COOLEY RANCH LANDFILL 0275-181-38-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	9	80
2	FINDS/FRS	COOLEY RANCH LANDFILL 0163-362-08-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	9	81
2	FINDS/FRS	COOLEY RANCH LANDFILL 0276-551-01-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	9	81
2	FINDS/FRS	COOLEY RANCH LANDFILL 0163-362-06-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	9	82
2	FINDS/FRS	COOLEY RANCH LANDFILL 0163-381-13-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	9	82
2	FINDS/FRS	COOLEY RANCH LANDFILL 0275-191-39-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	9	83
2	FINDS/FRS	COOLEY RANCH LANDFILL 0163-381-07-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	9	84
2	FINDS/FRS	COOLEY RANCH LANDFILL 0276-501-04-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	9	84
2	FINDS/FRS	COOLEY RANCH LANDFILL 0163-362-07-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	9	85
2	FINDS/FRS	COOLEY RANCH LANDFILL 0163-381-12-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	9	85

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
2	FINDS/FRS	COOLEY RANCH LANDFILL 0163-381-06-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	9	86
2	FINDS/FRS	COOLEY RANCH LANDFILL 0163-362-09-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	9	87
3	DELISTED TNK	ARROWHEAD MTN SPRING WATR	130 FOGG ST COLTON CA 92324	W	0.06 / 330.75	6	87
4	LUST	ARROWHEAD DRINKING WATER CO.	130 FOGG ST COLTON CA 92324	WSW	0.06 / 331.38	1	87
			***Global ID*	*Status*	*Status Date:*** T0607100117 | Completed - Case Closed | 1998-06-18 00:00:00		
5	SANBERN CUPA	8TH STREET AUTO BODY	1090 S 8TH ST UNIT B COLTON CA 92324	W	0.07 / 347.79	4	88
5	EMISSIONS	FSM, INC DAVID R NASH	1090 S 8TH ST COLTON CA 92324	W	0.07 / 347.79	4	89
6	HHSS	ARROWHEAD WATERS GARAGE	1071 S. 8TH STREET COLTON CA 92324	W	0.07 / 363.63	4	89
6	HIST TANK	ARROWHEAD WATERS GARAGE	1071 S. 8TH STREET COLTON CA	W	0.07 / 363.63	4	89
7	CLEANUP SITES	GRIFFIN WHEEL (Plexco)	1280 JEFFERSON LANE COLTON CA	SW	0.07 / 383.83	-1	89
7	LDS	GRIFFIN WHEEL (PLEXCO)	1280 JEFFERSON LANE COLTON CA	SW	0.07 / 383.83	-1	90
8	CERS HAZ	ARROWHEAD MTN SPRING WATER	130 W FOGG ST COLTON CA 92324	W	0.07 / 390.89	2	91
8	SANBERN CUPA	ARROWHEAD MTN SPRING WATER	130 W FOGG ST COLTON CA 92324	W	0.07 / 390.89	2	93
8	EMISSIONS	ARROWHEAD DRINKING WATER	130 W FOGG ST COLTON CA	W	0.07 / 390.89	2	93

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
8	EMISSIONS	ARROWHEAD PURITAS WATERS, INC	130 W FOGG ST COLTON CA	W	0.07 / 390.89	2	94
8	HHSS	ARROWHEAD WATER COLTON BRANCH	130 W FOGG STREET COLTON CA 92324	W	0.07 / 390.89	2	94
8	HIST TANK	ARROWHEAD WATERS COLTON BRANCH	130 W FOGG STREET COLTON CA	W	0.07 / 390.89	2	94
9	CERS HAZ	Arrowhead Water	1071 8TH ST COLTON CA 92324	W	0.09 / 465.85	4	94
9	SANBERN CUPA	Arrowhead Water	1071 8th St Colton CA 92324	W	0.09 / 465.85	4	97
10	SANBERN CUPA	TOM-SON TANK LINES	151 W FOGG ST COLTON CA 92324	W	0.11 / 556.05	2	97
11	SANBERN CUPA	SCE-WHEEL SUBSTATION	JEFFERSON & WASHINGTON COLTON CA 92324	SW	0.15 / 773.55	-10	98
12	CERCLIS	GRIFFIN WHEEL DUMP	1280 S JEFFERSON LANE COLTON CA 92324	SW	0.15 / 775.94	-10	98
12	SANBERN CUPA	ECO BUILDING PRODUCTS INC	1280 JEFFERSON LN COLTON CA 92324	SW	0.15 / 775.94	-10	100
12	SANBERN CUPA	ICE SERVICES	1280 JEFFERSON LN COLTON CA 92324	SW	0.15 / 775.94	-10	101
12	SANBERN CUPA	CASCADE WAREHOUSE CO	1280 JEFFERSON LN COLTON CA 92324	SW	0.15 / 775.94	-10	101
12	SANBERN CUPA	PERFORMANCE PIPE	1280 JEFFERSON LN COLTON CA 92324	SW	0.15 / 775.94	-10	101
12	EMISSIONS	PLEXCO	1280 JEFFERSON LANE COLTON CA 92324	SW	0.15 / 775.94	-10	102

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
12	RCRA SQG	PERFORMANCE PIPE	1280 JEFFERSON LN COLTON CA 92324-3530	SW	0.15 / 775.94	-10	103
12	SEMS	GRIFFIN WHEEL DUMP	1280 S JEFFERSON LANE COLTON CA 92324	SW	0.15 / 775.94	-10	104
13	SANBERN CUPA	PICO RIVERA PALLET INC	240 E CONGRESS ST COLTON CA 92324	NNW	0.15 / 780.25	20	105
14	SANBERN CUPA	R.H. EAST TRUCK CRANE SERVICE	210 FOGG ST COLTON CA 92324	W	0.16 / 819.90	-2	106
15	ENVIROSTOR	GRIFFIN WHEEL DUMP	1280 JEFFERSON STREET COLTON CA 92324	SW	0.16 / 846.93	-11	106
			***Estor/EPA ID	Cleanup Status:*** 60001456	REFER: EPA AS OF 9/13/2012		
16	SANBERN CUPA	SUD-CHEMIE INC	926 S 8TH ST COLTON CA 92324	WNW	0.16 / 847.03	14	107
16	RCRA SQG	SUD CHEMIE PERFORMANCE PACKAGING	926 S 8TH ST COLTON CA 92324	WNW	0.16 / 847.03	14	108
17	SANBERN CUPA	Angelica	925 S 8th Colton CA 92324	WNW	0.17 / 877.95	13	109
17	DRYCLEANERS	ANGELICA	925 S 8TH ST COLTON CA 923240000	WNW	0.17 / 877.95	13	109
17	HIST TANK	BRAUN INDUSTRIES INC.	925 SO. 8TH ST. COLTON CA	WNW	0.17 / 877.95	13	110
18	SANBERN CUPA	BOYD ENGINEERING	1120 S LINCOLN ST COLTON CA 92324	W	0.19 / 1,009.06	-4	110
19	SANBERN CUPA	DISCOUNT CYLINDER HEADS	1172 LINCOLN ST COLTON CA 92324	WSW	0.19 / 1,010.74	-8	110
20	SANBERN CUPA	MANGANAL SALES COMPANY	1240 S LINCOLN ST COLTON CA 92324	SW	0.19 / 1,013.64	-10	111

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
21	LUST	CUTTING EDGE SUPPLY	234 E O ST COLTON CA 92324	NNW	0.19 / 1,019.53	24	111
			***Global ID*	*Status*	*Status Date:*** T0607100263 | Completed - Case Closed | 1992-11-10 00:00:00		
22	CLEANUP SITES	Morton International	1231 Lincoln Avenue Colton CA 92324	WSW	0.20 / 1,031.45	-9	112
22	LUST	MORTON INTERNATIONAL	1231 LINCOLN AVE COLTON CA 92324	WSW	0.20 / 1,031.45	-9	114
			***Global ID*	*Status*	*Status Date:*** T0607100076 | Completed - Case Closed | 2009-02-24 00:00:00		
23	CERCLIS	WHITTAKER CORP COATINGS & CHEM	1231 S LINCOLN ST COLTON CA 92324	WSW	0.20 / 1,033.14	-9	116
23	CERCLIS NFRAP	WHITTAKER CORP COATINGS & CHEM	1231 S LINCOLN ST COLTON CA 92324	WSW	0.20 / 1,033.14	-9	117
23	SANBERN CUPA	BASF CORPORATION	1231 S LINCOLN ST COLTON CA 92324	WSW	0.20 / 1,033.14	-9	119
23	EMISSIONS	MORTON INT'L INC.,INDUSTRIAL C	1231 S LINCOLN ST COLTON CA 92324	WSW	0.20 / 1,033.14	-9	119
23	EMISSIONS	BASF CORPORATION	1231 S LINCOLN ST COLTON CA 92324	WSW	0.20 / 1,033.14	-9	121
23	EMISSIONS	WHITTAKER, COLTON COATINGS DIV	1231 S LINCOLN ST COLTON CA 92324	WSW	0.20 / 1,033.14	-9	122
23	EMISSIONS	MORTON INTERNATL INC, MORTON I	1231 S LINCOLN ST COLTON CA 92324	WSW	0.20 / 1,033.14	-9	123
23	HHSS	COLTON COATINGS DIVISION	1231 S. LINCOLN ST. COLTON CA 92324	WSW	0.20 / 1,033.14	-9	124
23	RCRA CORRACTS	BASF CORPORATION	1231 S LINCOLN ST COLTON CA 92234	WSW	0.20 / 1,033.14	-9	124
23	RCRA SQG	BASF CORPORATION	1231 S LINCOLN ST COLTON CA 92234	WSW	0.20 / 1,033.14	-9	129

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
23	SEMS ARCHIVE	WHITTAKER CORP COATINGS & CHEM	1231 S LINCOLN ST COLTON CA 92324	WSW	0.20 / 1,033.14	-9	134
24	SANBERN CUPA	VALLEY PALLET, INC	1235 S LINCOLN ST COLTON CA 92324	WSW	0.20 / 1,033.22	-9	135
24	SANBERN CUPA	OG Pallets, Inc.	1235 Lincoln St Colton CA 92324	WSW	0.20 / 1,033.22	-9	135
25	SANBERN CUPA	US Rubber Recycling, Inc.	1231 Lincoln St Colton CA 92324	SW	0.20 / 1,035.53	-10	136
26	EMISSIONS	ARISTECH CHEM CORP	291 W ADAMS COLTON CA 92324	WSW	0.22 / 1,176.06	-10	136
27	ENVIROSTOR	SO CAL GAS/COLTON 1 (FOGG ST) MGP	NORTH EAST CORNER OF 6TH & FOGG STREETS COLTON CA 92324	WNW	0.23 / 1,210.30	12	137
			***Estor/EPA ID	Cleanup Status:*** 36490107 | CERTIFIED / OPERATION & MAINTENANCE AS OF 8/8/2007			
27	VCP	SO CAL GAS/COLTON 1 (FOGG ST) MGP	NORTH EAST CORNER OF 6TH & FOGG STREETS COLTON CA 92324	WNW	0.23 / 1,210.30	12	141
			***Estor/EPA ID	Cleanup Status:*** 36490107 | CERTIFIED / OPERATION & MAINTENANCE AS OF 8/8/2007			
28	CERCLIS	US STEEL CORP CHEM DIV	291 W ADAMS ST COLTON CA 92324	WSW	0.23 / 1,218.67	-10	145
28	CERCLIS NFRAP	US STEEL CORP CHEM DIV	291 W ADAMS ST COLTON CA 92324	WSW	0.23 / 1,218.67	-10	146
28	SANBERN CUPA	ASHLAND LLC	291 W ADAMS ST COLTON CA 92324	WSW	0.23 / 1,218.67	-10	147
28	EMISSIONS	ARISTECH CHEM CORP	291 W ADAMS ST COLTON CA 92324	WSW	0.23 / 1,218.67	-10	148
28	EMISSIONS	ASHLAND CHEMICAL COMPANY	291 W ADAMS ST COLTON CA 92324	WSW	0.23 / 1,218.67	-10	149
28	ENVIROSTOR	ASHLAND LLC	291 W ADAMS ST COLTON CA 92324	WSW	0.23 / 1,218.67	-10	150

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			***Estor/EPA ID	Cleanup Status:*** CAD091933895 |			
28	ENVIROSTOR	ASHLAND INC	291 W ADAMS ST COLTON CA 923240000	WSW	0.23 / 1,218.67	-10	152
			***Estor/EPA ID	Cleanup Status:*** 80001709 | CERTIFIED O&M - LAND USE RESTRICTIONS ONLY AS OF 9/30/2015			
28	ENVIROSTOR	ARISTECH CHEMICAL CORPORATION	291 WEST ADAMS STREET COLTON CA 92324	WSW	0.23 / 1,218.67	-10	157
			***Estor/EPA ID	Cleanup Status:*** 36280004 | REFER: RCRA AS OF 8/22/1995			
28	CLEANUP SITES	ARISTECH	291 W ADAMS ST COLTON CA 92324	WSW	0.23 / 1,218.67	-10	158
28	HHSS	U S S CHEMICALS	291 W. ADAMS STREET COLTON CA 92324	WSW	0.23 / 1,218.67	-10	160
28	HWP	ASHLAND LLC	291 W ADAMS ST COLTON CA 92324	WSW	0.23 / 1,218.67	-10	160
			Estor/EPA ID: CAD091933895				
28	LUR	ASHLAND INC	291 W ADAMS ST COLTON CA 923240000	WSW	0.23 / 1,218.67	-10	162
			***Estor/EPA ID	Cleanup Status:*** 80001709 | CERTIFIED O&M - LAND USE RESTRICTIONS ONLY AS OF 9/30/2015			
28	LUST	Aristech	291 W. Adams St. Colton CA 92324	WSW	0.23 / 1,218.67	-10	167
			***Global ID	Status	Status Date:*** T10000000833 | Completed - Case Closed | 1988-03-31 00:00:00			
28	RCRA CORRACTS	ASHLAND LLC	291 W ADAMS ST COLTON CA 92324	WSW	0.23 / 1,218.67	-10	168
28	RCRA SQG	ASHLAND LLC	291 W ADAMS ST COLTON CA 92324	WSW	0.23 / 1,218.67	-10	183
28	RCRA TSD	ASHLAND LLC	291 W ADAMS ST COLTON CA 92324	WSW	0.23 / 1,218.67	-10	193
28	SEMS ARCHIVE	US STEEL CORP CHEM DIV	291 W ADAMS ST COLTON CA 92324	WSW	0.23 / 1,218.67	-10	204
29	INSP COMP ENF	ASHLAND LLC	291 ADAMS ST COLTON CA 92324	WSW	0.27 / 1,401.32	-11	205
30	ENVIROSTOR	BASF CORPORATION	1231 S LINCOLN ST COLTON CA 923240000	WSW	0.27 / 1,419.76	-11	205
			***Estor/EPA ID	Cleanup Status:*** 80001385 | INACTIVE - NEEDS EVALUATION AS OF 12/13/2018			

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
30	ENVIROSTOR	BASF CORPORATION	1231 S LINCOLN ST COLTON CA 923240000	WSW	0.27 / 1,419.76	-11	206
			***Estor/EPA ID	Cleanup Status:*** CAD044331999 |			
30	HWP	BASF CORPORATION	1231 S LINCOLN ST COLTON CA 923240000	WSW	0.27 / 1,419.76	-11	207
			Estor/EPA ID: CAD044331999				
31	ENVIROSTOR	COLTON IRON & METAL	790 E "M" ST COLTON CA 92324	NE	0.38 / 2,013.04	27	208
			***Estor/EPA ID	Cleanup Status:*** 71004102 | ACTIVE AS OF 11/15/2010			
31	LUR	COLTON IRON & METAL	790 E "M" ST COLTON CA 92324	NE	0.38 / 2,013.04	27	214
			***Estor/EPA ID	Cleanup Status:*** 71004102 | ACTIVE AS OF 11/15/2010			
32	CLEANUP SITES	COOLEY RANCH LANDFILL	WASHINGTON COLTON CA	S	0.39 / 2,063.36	22	220
32	LDS	COOLEY RANCH LANDFILL	WASHINGTON COLTON CA	S	0.39 / 2,063.36	22	221
33	FED BROWNFIELDS	M Street	790 E. M Street Colton CA 90731	NE	0.40 / 2,112.66	33	224
34	LUST	S P EAST COLTON YARD	MOUNT VERNON & M Street COLTON CA 92324	NE	0.45 / 2,352.59	26	226
			***Global ID	Status	Status Date:*** T0607100561 | Completed - Case Closed | 2001-09-21 00:00:00		
35	ENVIROSTOR	PACIFIC RAIL DISMANTLING FACILITY	785 "M" STREET COLTON CA 92324	NNE	0.45 / 2,390.22	40	227
			***Estor/EPA ID	Cleanup Status:*** 36470001 | REFER: 1248 LOCAL AGENCY AS OF 9/24/2001			
36	SWF/LF	Cooley Ranch Disposal Site	Sw Of Mt. Vernon Ave., Sb County. San Bernardino CA	SSW	0.45 / 2,393.90	-9	228
37	ENVIROSTOR	EDISON/COLTON 2 (10TH ST) MGP	EAST OF 10TH STREET, SOUTH OF L STREET COLTON CA 92324	N	0.47 / 2,472.00	43	229
			***Estor/EPA ID	Cleanup Status:*** 36490108 | CERTIFIED / OPERATION & MAINTENANCE AS OF 6/16/2005			
37	LUR	EDISON/COLTON 2 (10TH ST) MGP	EAST OF 10TH STREET, SOUTH OF L STREET COLTON CA 92324	N	0.47 / 2,472.00	43	232
			***Estor/EPA ID	Cleanup Status:*** 36490108 | CERTIFIED / OPERATION & MAINTENANCE AS OF 6/16/2005			
37	VCP	EDISON/COLTON 2 (10TH ST) MGP	EAST OF 10TH STREET, SOUTH OF L STREET COLTON CA 92324	N	0.47 / 2,472.00	43	236
			***Estor/EPA ID	Cleanup Status:*** 36490108 | CERTIFIED / OPERATION & MAINTENANCE AS OF 6/16/2005			

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
38	LUST	RANCHO READY MIX	1150 S RANCHO AVE COLTON CA 92324	WSW	0.49 / 2,592.49	-14	240

Global ID | Status | Status Date: T0607100612 | Completed - Case Closed | 2000-04-21 00:00:00

Executive Summary: Summary by Data Source

Standard

Federal

SEMS - SEMS List 8R Active Site Inventory

A search of the SEMS database, dated Nov 14, 2018 has found that there are 1 SEMS site(s) within approximately 0.50 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
GRIFFIN WHEEL DUMP	1280 S JEFFERSON LANE COLTON CA 92324	SW	0.15 / 775.94	12

SEMS ARCHIVE - SEMS List 8R Archive Sites

A search of the SEMS ARCHIVE database, dated Nov 14, 2018 has found that there are 3 SEMS ARCHIVE site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
GUYAUX LANDFILL	END OF FLORES & FERNANDO STREETS COLTON CA 92324	NNE	0.00 / 16.88	1

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
WHITTAKER CORP COATINGS & CHEM	1231 S LINCOLN ST COLTON CA 92324	WSW	0.20 / 1,033.14	23
US STEEL CORP CHEM DIV	291 W ADAMS ST COLTON CA 92324	WSW	0.23 / 1,218.67	28

CERCLIS - Comprehensive Environmental Response, Compensation and Liability Information System - CERCLIS

A search of the CERCLIS database, dated Oct 25, 2013 has found that there are 4 CERCLIS site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
GUYAUX LANDFILL	END OF FLORES & FERNANDO STREETS COLTON CA 92324	NNE	0.00 / 16.88	1

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
GRIFFIN WHEEL DUMP	1280 S JEFFERSON LANE COLTON CA 92324	SW	0.15 / 775.94	12

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
WHITTAKER CORP COATINGS & CHEM	1231 S LINCOLN ST COLTON CA 92324	WSW	0.20 / 1,033.14	23
US STEEL CORP CHEM DIV	291 W ADAMS ST COLTON CA 92324	WSW	0.23 / 1,218.67	28

CERCLIS NFRAP - CERCLIS - No Further Remedial Action Planned

A search of the CERCLIS NFRAP database, dated Oct 25, 2013 has found that there are 3 CERCLIS NFRAP site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
GUYAUX LANDFILL	END OF FLORES & FERNANDO STREETS COLTON CA 92324	NNE	0.00 / 16.88	1

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
WHITTAKER CORP COATINGS & CHEM	1231 S LINCOLN ST COLTON CA 92324	WSW	0.20 / 1,033.14	23
US STEEL CORP CHEM DIV	291 W ADAMS ST COLTON CA 92324	WSW	0.23 / 1,218.67	28

RCRA CORRACTS - RCRA CORRACTS-Corrective Action

A search of the RCRA CORRACTS database, dated Aug 2, 2018 has found that there are 2 RCRA CORRACTS site(s) within approximately 1.00 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
BASF CORPORATION	1231 S LINCOLN ST COLTON CA 92234	WSW	0.20 / 1,033.14	23
ASHLAND LLC	291 W ADAMS ST COLTON CA 92324	WSW	0.23 / 1,218.67	28

RCRA TSD - RCRA non-CORRACTS TSD Facilities

A search of the RCRA TSD database, dated Aug 2, 2018 has found that there are 1 RCRA TSD site(s) within approximately 0.50 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
ASHLAND LLC	291 W ADAMS ST COLTON CA 92324	WSW	0.23 / 1,218.67	28

RCRA SQG - RCRA Small Quantity Generators List

A search of the RCRA SQG database, dated Aug 2, 2018 has found that there are 4 RCRA SQG site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
SUD CHEMIE PERFORMANCE PACKAGING	926 S 8TH ST COLTON CA 92324	WNW	0.16 / 847.03	16

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
PERFORMANCE PIPE	1280 JEFFERSON LN COLTON CA 92324-3530	SW	0.15 / 775.94	12
BASF CORPORATION	1231 S LINCOLN ST COLTON CA 92234	WSW	0.20 / 1,033.14	23
ASHLAND LLC	291 W ADAMS ST COLTON CA 92324	WSW	0.23 / 1,218.67	28

FED BROWNFIELDS - The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database

A search of the FED BROWNFIELDS database, dated Jan 11, 2019 has found that there are 16 FED BROWNFIELDS site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
Cooley Ranch Landfill 0275-181-29-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	2
Cooley Ranch Landfill 0163-362-06-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	2
Cooley Ranch Landfill 0163-362-09-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	2
Cooley Ranch Landfill 0163-381-06-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	2

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
Cooley Ranch Landfill 0163-362-08-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	2
Cooley Ranch Landfill 0163-381-12-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	2
Cooley Ranch Landfill 0275-181-38-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	2
Cooley Ranch Landfill 0163-381-13-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	2
Cooley Ranch Landfill 0276-501-04-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	2
Cooley Ranch Landfill 0276-551-01-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	2
Cooley Ranch Landfill 0275-191-34-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	2
Cooley Ranch Landfill 0163-381-07-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	2
Cooley Ranch Landfill 0275-191-41-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	2
Cooley Ranch Landfill 0275-191-39-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	2
Cooley Ranch Landfill 0163-362-07-0000	600 Block of Congress St Colton CA 92324	NE	0.01 / 57.67	2
M Street	790 E. M Street Colton CA 90731	NE	0.40 / 2,112.66	33

State

ENVIROSTOR - EnviroStor Database

A search of the ENVIROSTOR database, dated Dec 20, 2018 has found that there are 10 ENVIROSTOR site(s) within approximately

1.00 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
SO CAL GAS/COLTON 1 (FOGG ST) MGP	NORTH EAST CORNER OF 6TH & FOGG STREETS COLTON CA 92324	WNW	0.23 / 1,210.30	27
	***Estor/EPA ID	Cleanup Status**: 36490107	CERTIFIED / OPERATION & MAINTENANCE AS OF 8/8/2007*		
COLTON IRON & METAL	790 E "M" ST COLTON CA 92324	NE	0.38 / 2,013.04	31
	***Estor/EPA ID	Cleanup Status**: 71004102	ACTIVE AS OF 11/15/2010*		
PACIFIC RAIL DISMANTLING FACILITY	785 "M" STREET COLTON CA 92324	NNE	0.45 / 2,390.22	35
	***Estor/EPA ID	Cleanup Status**: 36470001	REFER: 1248 LOCAL AGENCY AS OF 9/24/2001*		
EDISON/COLTON 2 (10TH ST) MGP	EAST OF 10TH STREET, SOUTH OF L STREET COLTON CA 92324	N	0.47 / 2,472.00	37
	***Estor/EPA ID	Cleanup Status**: 36490108	CERTIFIED / OPERATION & MAINTENANCE AS OF 6/16/2005*		

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
GRIFFIN WHEEL DUMP	1280 JEFFERSON STREET COLTON CA 92324	SW	0.16 / 846.93	15
	***Estor/EPA ID	Cleanup Status**: 60001456	REFER: EPA AS OF 9/13/2012*		
ASHLAND LLC	291 W ADAMS ST COLTON CA 92324	WSW	0.23 / 1,218.67	28
	***Estor/EPA ID	Cleanup Status**: CAD091933895 |*		
ASHLAND INC	291 W ADAMS ST COLTON CA 923240000	WSW	0.23 / 1,218.67	28
	***Estor/EPA ID	Cleanup Status**: 80001709	CERTIFIED O&M - LAND USE RESTRICTIONS ONLY AS OF 9/30/2015*		
ARISTECH CHEMICAL CORPORATION	291 WEST ADAMS STREET COLTON CA 92324	WSW	0.23 / 1,218.67	28
	***Estor/EPA ID	Cleanup Status**: 36280004	REFER: RCRA AS OF 8/22/1995*		
BASF CORPORATION	1231 S LINCOLN ST COLTON CA 923240000	WSW	0.27 / 1,419.76	30
	***Estor/EPA ID	Cleanup Status**: 80001385	INACTIVE - NEEDS EVALUATION AS OF 12/13/2018*		
BASF CORPORATION	1231 S LINCOLN ST COLTON CA 923240000	WSW	0.27 / 1,419.76	30
	***Estor/EPA ID	Cleanup Status**: CAD044331999 |*		

SWF/LF - Solid Waste Information System (SWIS)

A search of the SWF/LF database, dated Nov 23, 2018 has found that there are 2 SWF/LF site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
Guyaux Landfill	At the end of Florez & Fernando Streets Colton CA	NNE	0.00 / 16.88	1

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Cooley Ranch Disposal Site	Sw Of Mt. Vernon Ave., Sb County. San Bernardino CA	SSW	0.45 / 2,393.90	36

HWP - EnviroStor Hazardous Waste Facilities

A search of the HWP database, dated Dec 20, 2018 has found that there are 2 HWP site(s) within approximately 1.00 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
ASHLAND LLC	291 W ADAMS ST COLTON CA 92324	WSW	0.23 / 1,218.67	28
	***Estor/EPA ID**: CAD091933895*			
BASF CORPORATION	1231 S LINCOLN ST COLTON CA 923240000	WSW	0.27 / 1,419.76	30
	***Estor/EPA ID**: CAD044331999*			

LDS - Land Disposal Sites

A search of the LDS database, dated Nov 30, 2018 has found that there are 3 LDS site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
LANDFILL, GUYAUX	FLORES ST & FERNANDO ST COLTON CA 92324	NNE	0.00 / 16.88	1
COOLEY RANCH LANDFILL	WASHINGTON COLTON CA	S	0.39 / 2,063.36	32

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
GRIFFIN WHEEL (PLEXCO)	1280 JEFFERSON LANE COLTON CA	SW	0.07 / 383.83	7

LUST - Leaking Underground Fuel Tank Reports

A search of the LUST database, dated Nov 30, 2018 has found that there are 6 LUST site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
ARROWHEAD DRINKING WATER CO.	130 FOGG ST COLTON CA 92324	WSW	0.06 / 331.38	4
	Global ID* | *Status* | *Status Date: *T0607100117* | *Completed - Case Closed* | *1998-06-18 00:00:00*			
CUTTING EDGE SUPPLY	234 E O ST COLTON CA 92324	NNW	0.19 / 1,019.53	21
	Global ID* | *Status* | *Status Date: *T0607100263* | *Completed - Case Closed* | *1992-11-10 00:00:00*			
S P EAST COLTON YARD	MOUNT VERNON & M Street COLTON CA 92324	NE	0.45 / 2,352.59	34
	Global ID* | *Status* | *Status Date: *T0607100561* | *Completed - Case Closed* | *2001-09-21 00:00:00*			

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
MORTON INTERNATIONAL	1231 LINCOLN AVE COLTON CA 92324	WSW	0.20 / 1,031.45	22
	Global ID* | *Status* | *Status Date: *T0607100076* | *Completed - Case Closed* | *2009-02-24 00:00:00*			
Aristech	291 W. Adams St. Colton CA 92324	WSW	0.23 / 1,218.67	28
	Global ID* | *Status* | *Status Date: *T10000000833* | *Completed - Case Closed* | *1988-03-31 00:00:00*			
RANCHO READY MIX	1150 S RANCHO AVE COLTON CA 92324	WSW	0.49 / 2,592.49	38
	Global ID* | *Status* | *Status Date: *T0607100612* | *Completed - Case Closed* | *2000-04-21 00:00:00*			

HHSS - Historical Hazardous Substance Storage Information Database

A search of the HHSS database, dated Aug 27, 2015 has found that there are 4 HHSS site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
ARROWHEAD WATERS GARAGE	1071 S. 8TH STREET COLTON CA 92324	W	0.07 / 363.63	6
ARROWHEAD WATER COLTON BRANCH	130 W FOGG STREET COLTON CA 92324	W	0.07 / 390.89	8

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
COLTON COATINGS DIVISION	1231 S. LINCOLN ST. COLTON CA 92324	WSW	0.20 / 1,033.14	23
U S S CHEMICALS	291 W. ADAMS STREET COLTON CA 92324	WSW	0.23 / 1,218.67	28

DELISTED TNK - Delisted Storage Tanks

A search of the DELISTED TNK database, dated Nov 30, 2018 has found that there are 1 DELISTED TNK site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
ARROWHEAD MTN SPRING WATR	130 FOGG ST COLTON CA 92324	W	0.06 / 330.75	3

LUR - Site Mitigation and Brownfields Reuse Program Facility Sites with Land Use Restrictions

A search of the LUR database, dated Dec 20, 2018 has found that there are 3 LUR site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
COLTON IRON & METAL	790 E "M" ST COLTON CA 92324	NE	0.38 / 2,013.04	31
	***Estor/EPA ID	Cleanup Status**: 71004102	ACTIVE AS OF 11/15/2010*		
EDISON/COLTON 2 (10TH ST) MGP	EAST OF 10TH STREET, SOUTH OF L STREET COLTON CA 92324	N	0.47 / 2,472.00	37
	***Estor/EPA ID	Cleanup Status**: 36490108	CERTIFIED / OPERATION & MAINTENANCE AS OF 6/16/2005*		

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
ASHLAND INC	291 W ADAMS ST COLTON CA 923240000	WSW	0.23 / 1,218.67	28
	***Estor/EPA ID	Cleanup Status**: 80001709	CERTIFIED O&M - LAND USE RESTRICTIONS ONLY AS OF 9/30/2015*		

VCP - Voluntary Cleanup Program

A search of the VCP database, dated Dec 20, 2018 has found that there are 2 VCP site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
SO CAL GAS/COLTON 1 (FOGG ST) MGP	NORTH EAST CORNER OF 6TH & FOGG STREETS COLTON CA 92324	WNW	0.23 / 1,210.30	27
	***Estor/EPA ID	Cleanup Status**: 36490107	CERTIFIED / OPERATION & MAINTENANCE AS OF 8/8/2007*		
EDISON/COLTON 2 (10TH ST) MGP	EAST OF 10TH STREET, SOUTH OF L STREET COLTON CA 92324	N	0.47 / 2,472.00	37
	***Estor/EPA ID	Cleanup Status**: 36490108	CERTIFIED / OPERATION & MAINTENANCE AS OF 6/16/2005*		

CLEANUP SITES - GeoTracker Cleanup Sites Data

A search of the CLEANUP SITES database, dated Nov 30, 2018 has found that there are 5 CLEANUP SITES site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
LANDFILL, GUYAUX	FLORES ST & FERNANDO ST COLTON CA 92324	NNE	0.00 / 16.88	1

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
COOLEY RANCH LANDFILL	WASHINGTON COLTON CA	S	0.39 / 2,063.36	32

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
GRIFFIN WHEEL (Plexco)	1280 JEFFERSON LANE COLTON CA	SW	0.07 / 383.83	7
Morton International	1231 Lincoln Avenue Colton CA 92324	WSW	0.20 / 1,031.45	22
ARISTECH	291 W ADAMS ST COLTON CA 92324	WSW	0.23 / 1,218.67	28

HIST TANK - Historical Hazardous Substance Storage Container Information - Facility Summary

A search of the HIST TANK database, dated May 27, 1988 has found that there are 3 HIST TANK site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
ARROWHEAD WATERS GARAGE	1071 S. 8TH STREET COLTON CA	W	0.07 / 363.63	6
ARROWHEAD WATERS COLTON BRANCH	130 W FOGG STREET COLTON CA	W	0.07 / 390.89	8
BRAUN INDUSTRIES INC.	925 SO. 8TH ST. COLTON CA	WNW	0.17 / 877.95	17

County

SANBERN CUPA - San Bernardino County - CUPA List

A search of the SANBERN CUPA database, dated Oct 17, 2018 has found that there are 21 SANBERN CUPA site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
8TH STREET AUTO BODY	1090 S 8TH ST UNIT B COLTON CA 92324	W	0.07 / 347.79	5

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
ARROWHEAD MTN SPRING WATER	130 W FOGG ST COLTON CA 92324	W	0.07 / 390.89	8
Arrowhead Water	1071 8th St Colton CA 92324	W	0.09 / 465.85	9
TOM-SON TANK LINES	151 W FOGG ST COLTON CA 92324	W	0.11 / 556.05	10
PICO RIVERA PALLET INC	240 E CONGRESS ST COLTON CA 92324	NNW	0.15 / 780.25	13
SUD-CHEMIE INC	926 S 8TH ST COLTON CA 92324	WNW	0.16 / 847.03	16
Angelica	925 S 8th Colton CA 92324	WNW	0.17 / 877.95	17

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
SCE-WHEEL SUBSTATION	JEFFERSON & WASHINGTON COLTON CA 92324	SW	0.15 / 773.55	11
PERFORMANCE PIPE	1280 JEFFERSON LN COLTON CA 92324	SW	0.15 / 775.94	12
ECO BUILDING PRODUCTS INC	1280 JEFFERSON LN COLTON CA 92324	SW	0.15 / 775.94	12
ICE SERVICES	1280 JEFFERSON LN COLTON CA 92324	SW	0.15 / 775.94	12
CASCADE WAREHOUSE CO	1280 JEFFERSON LN COLTON CA 92324	SW	0.15 / 775.94	12
R.H. EAST TRUCK CRANE SERVICE	210 FOGG ST COLTON CA 92324	W	0.16 / 819.90	14
BOYD ENGINEERING	1120 S LINCOLN ST COLTON CA 92324	W	0.19 / 1,009.06	18

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
DISCOUNT CYLINDER HEADS	1172 LINCOLN ST COLTON CA 92324	WSW	0.19 / 1,010.74	19
MANGANAL SALES COMPANY	1240 S LINCOLN ST COLTON CA 92324	SW	0.19 / 1,013.64	20
BASF CORPORATION	1231 S LINCOLN ST COLTON CA 92324	WSW	0.20 / 1,033.14	23
OG Pallets, Inc.	1235 Lincoln St Colton CA 92324	WSW	0.20 / 1,033.22	24
VALLEY PALLET, INC	1235 S LINCOLN ST COLTON CA 92324	WSW	0.20 / 1,033.22	24
US Rubber Recycling, Inc.	1231 Lincoln St Colton CA 92324	SW	0.20 / 1,035.53	25
ASHLAND LLC	291 W ADAMS ST COLTON CA 92324	WSW	0.23 / 1,218.67	28

Non Standard

Federal

FINDS/FRS - Facility Registry Service/Facility Index

A search of the FINDS/FRS database, dated Oct 17, 2018 has found that there are 16 FINDS/FRS site(s) within approximately 0.02 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
LANDFILLNA GUYAUX	FLORES ST & FERNANDO ST COLTON CA 92324	NNE	0.00 / 16.88	1
COOLEY RANCH LANDFILL 0275-181-29-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	2
COOLEY RANCH LANDFILL 0275-191-41-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	2

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
COOLEY RANCH LANDFILL 0275-191-34-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	2
COOLEY RANCH LANDFILL 0275-181-38-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	2
COOLEY RANCH LANDFILL 0163-362-08-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	2
COOLEY RANCH LANDFILL 0276-551-01-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	2
COOLEY RANCH LANDFILL 0163-362-06-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	2
COOLEY RANCH LANDFILL 0163-381-13-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	2
COOLEY RANCH LANDFILL 0275-191-39-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	2
COOLEY RANCH LANDFILL 0163-381-07-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	2
COOLEY RANCH LANDFILL 0276-501-04-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	2
COOLEY RANCH LANDFILL 0163-362-07-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	2
COOLEY RANCH LANDFILL 0163-381-12-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	2
COOLEY RANCH LANDFILL 0163-381-06-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	2
COOLEY RANCH LANDFILL 0163-362-09-0000	600 BLOCK OF CONGRESS ST COLTON CA 92324	NE	0.01 / 57.67	2

State

DRYCLEANERS - Dry Cleaning Facilities

A search of the DRYCLEANERS database, dated Oct 18, 2018 has found that there are 1 DRYCLEANERS site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
ANGELICA	925 S 8TH ST COLTON CA 923240000	WNW	0.17 / 877.95	17

INSP COMP ENF - EnviroStor Inspection, Compliance, and Enforcement

A search of the INSP COMP ENF database, dated Oct 2, 2018 has found that there are 1 INSP COMP ENF site(s) within approximately 1.00 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
ASHLAND LLC	291 ADAMS ST COLTON CA 92324	WSW	0.27 / 1,401.32	29

CERS HAZ - California Environmental Reporting System (CERS) Hazardous Waste Sites

A search of the CERS HAZ database, dated Nov 29, 2018 has found that there are 2 CERS HAZ site(s) within approximately 0.12 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
ARROWHEAD MTN SPRING WATER	130 W FOGG ST COLTON CA 92324	W	0.07 / 390.89	8
Arrowhead Water	1071 8TH ST COLTON CA 92324	W	0.09 / 465.85	9

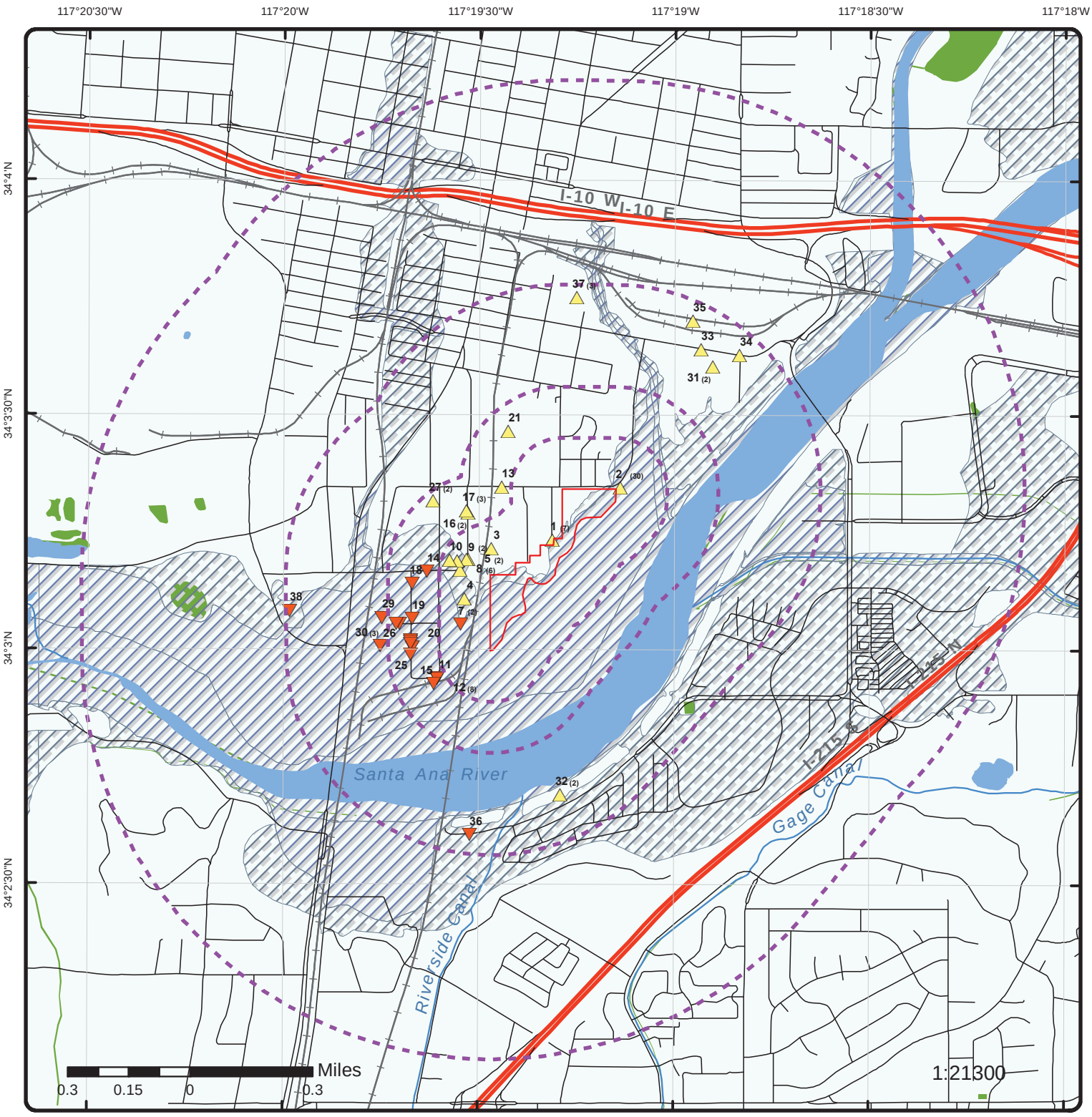
EMISSIONS - Toxic Pollutant Emissions Facilities

A search of the EMISSIONS database, dated Dec 31, 2016 has found that there are 11 EMISSIONS site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
FSM, INC DAVID R NASH	1090 S 8TH ST COLTON CA 92324	W	0.07 / 347.79	5
ARROWHEAD DRINKING WATER	130 W FOGG ST COLTON CA	W	0.07 / 390.89	8
ARROWHEAD PURITAS WATERS, INC	130 W FOGG ST COLTON CA	W	0.07 / 390.89	8

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
PLEXCO	1280 JEFFERSON LANE COLTON CA 92324	SW	0.15 / 775.94	12
MORTON INT'L INC.,INDUSTRIAL C	1231 S LINCOLN ST COLTON CA 92324	WSW	0.20 / 1,033.14	23
BASF CORPORATION	1231 S LINCOLN ST COLTON CA 92324	WSW	0.20 / 1,033.14	23
MORTON INTERNATL INC, MORTON I	1231 S LINCOLN ST COLTON CA 92324	WSW	0.20 / 1,033.14	23
WHITTAKER, COLTON COATINGS DIV	1231 S LINCOLN ST COLTON CA 92324	WSW	0.20 / 1,033.14	23
ARISTECH CHEM CORP	291 W ADAMS COLTON CA 92324	WSW	0.22 / 1,176.06	26
ARISTECH CHEM CORP	291 W ADAMS ST COLTON CA 92324	WSW	0.23 / 1,218.67	28
ASHLAND CHEMICAL COMPANY	291 W ADAMS ST COLTON CA 92324	WSW	0.23 / 1,218.67	28



Map : 1 Mile Radius

Order No: 20190123064

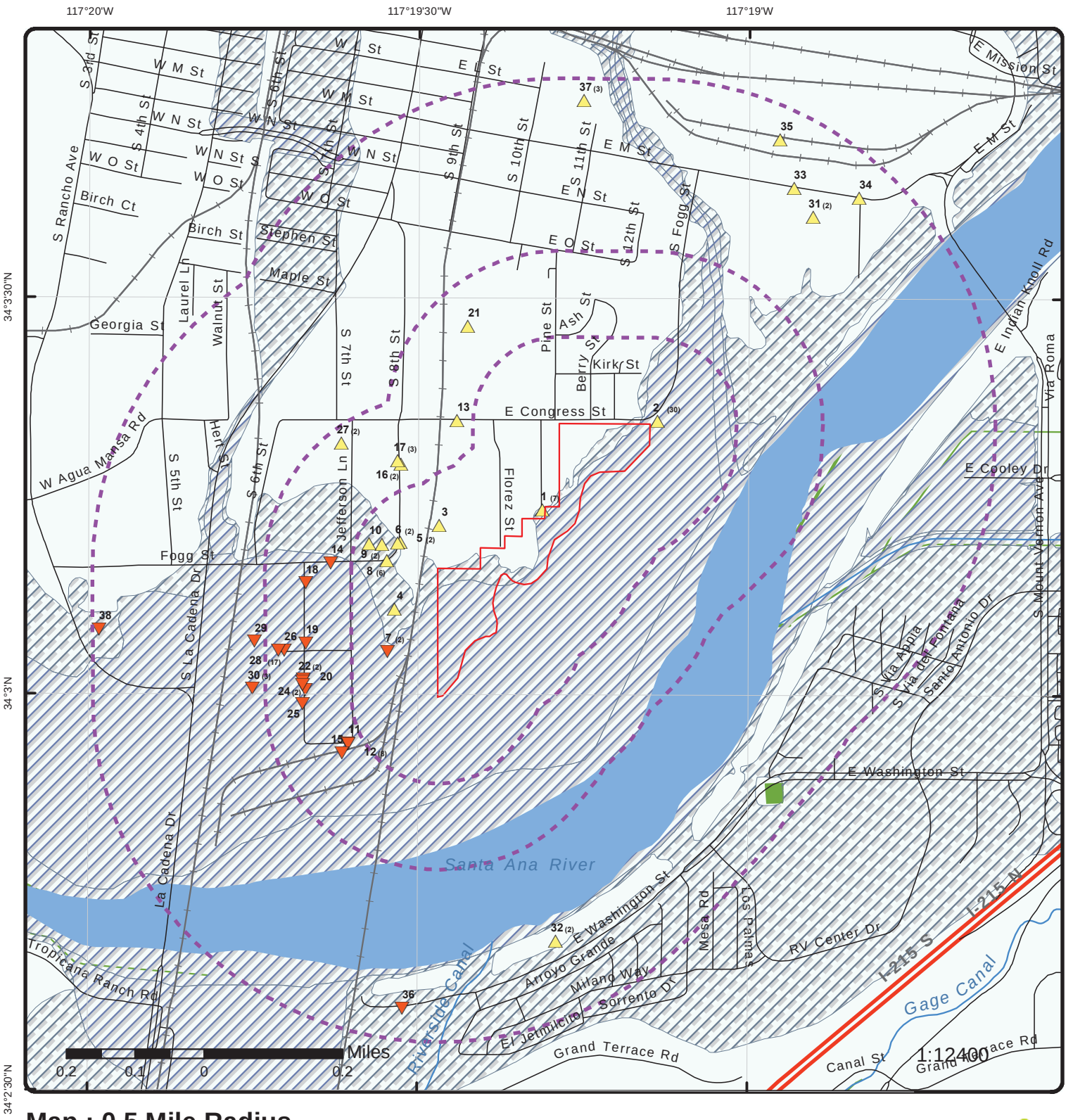
Address: Colton Soccer Park, Colton, CA

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

- Project Property
- **Buffer Outline**
- Eris Sites with Higher Elevation
- Eris Sites with Same Elevation
- Eris Sites with Lower Elevation
- Eris Sites with Unknown Elevation
- County Boundary
- Rails
- Major Highways
- Major Highways Ramps
- Major Roads
- Major Roads Ramps
- Secondary Roads
- Secondary Roads Ramps
- Local Roads and Ramps
- State Boundary
- National Priority List Sites
- National Wetland
- Indian Reserve Land
- Historic Fill
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- State Brownfield Sites
- State Brownfield Areas
- State Superfund Areas:Dept. of Defense
- State Superfund Areas:NPL
- WQARF Areas
- Federal Lands: Dept. of Defense (owned/administered areas)

Source: © 2016 ESRI

© ERIS Information Inc.



Map : 0.5 Mile Radius

Order No: 20190123064

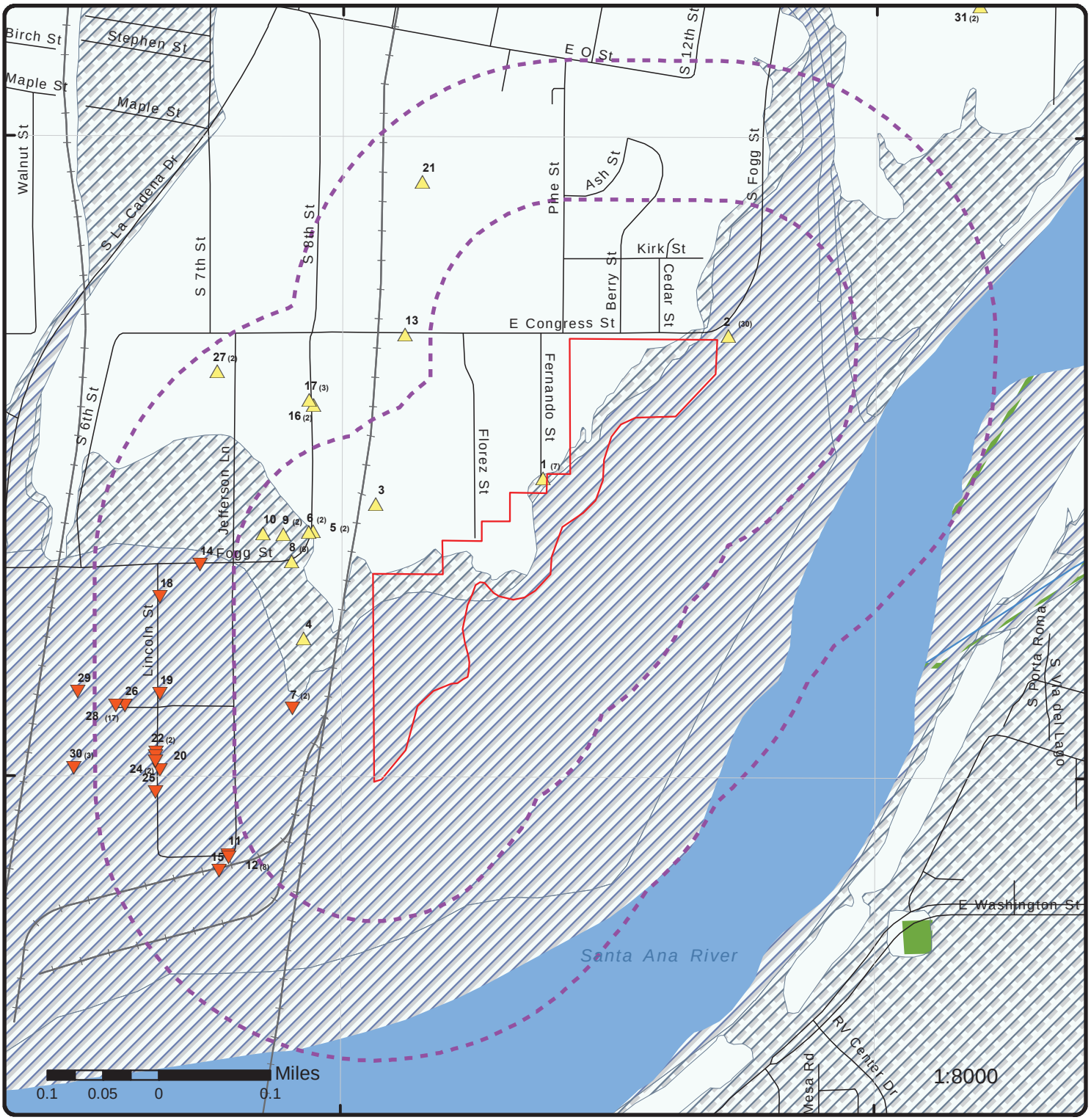
Address: Colton Soccer Park, Colton, CA

ENVIRONMENTAL RISK INFORMATION SERVICES

- Project Property
- **Buffer Outline**
- Eris Sites with Higher Elevation
- Eris Sites with Same Elevation
- Eris Sites with Lower Elevation
- Eris Sites with Unknown Elevation
- County Boundary
- Rails
- Major Highways
- Major Highways Ramps
- Major Roads
- Major Roads Ramps
- Secondary Roads
- Secondary Roads Ramps
- Local Roads and Ramps
- State Boundary
- National Priority List Sites
- National Wetland
- Indian Reserve Land
- Historic Fill
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- State Brownfield Sites
- State Brownfield Areas
- State Superfund Areas:Dept. of Defense
- State Superfund Areas:NPL
- WQARF Areas
- Federal Lands: Dept. of Defense (owned/administered areas)

Source: © 2016 ESRI

© ERIS Information Inc.



Map : 0.25 Mile Radius

Order No: 20190123064

Address: Colton Soccer Park, Colton, CA

ENVIRONMENTAL RISK INFORMATION SERVICES

- Project Property
- **Buffer Outline**
- Eris Sites with Higher Elevation
- Eris Sites with Same Elevation
- Eris Sites with Lower Elevation
- Eris Sites with Unknown Elevation
- County Boundary
- Rails
- Major Highways
- Major Highways Ramps
- Major Roads
- Major Roads Ramps
- Secondary Roads
- Secondary Roads Ramps
- Local Roads and Ramps
- State Boundary
- National Priority List Sites
- National Wetland
- Indian Reserve Land
- Historic Fill
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- State Brownfield Sites
- State Brownfield Areas
- State Superfund Areas:Dept. of Defense
- State Superfund Areas:NPL
- WQARF Areas
- Federal Lands: Dept. of Defense (owned/administered areas)

Source: © 2016 ESRI

© ERIS Information Inc.

117°19'30"W



Aerial (2017)

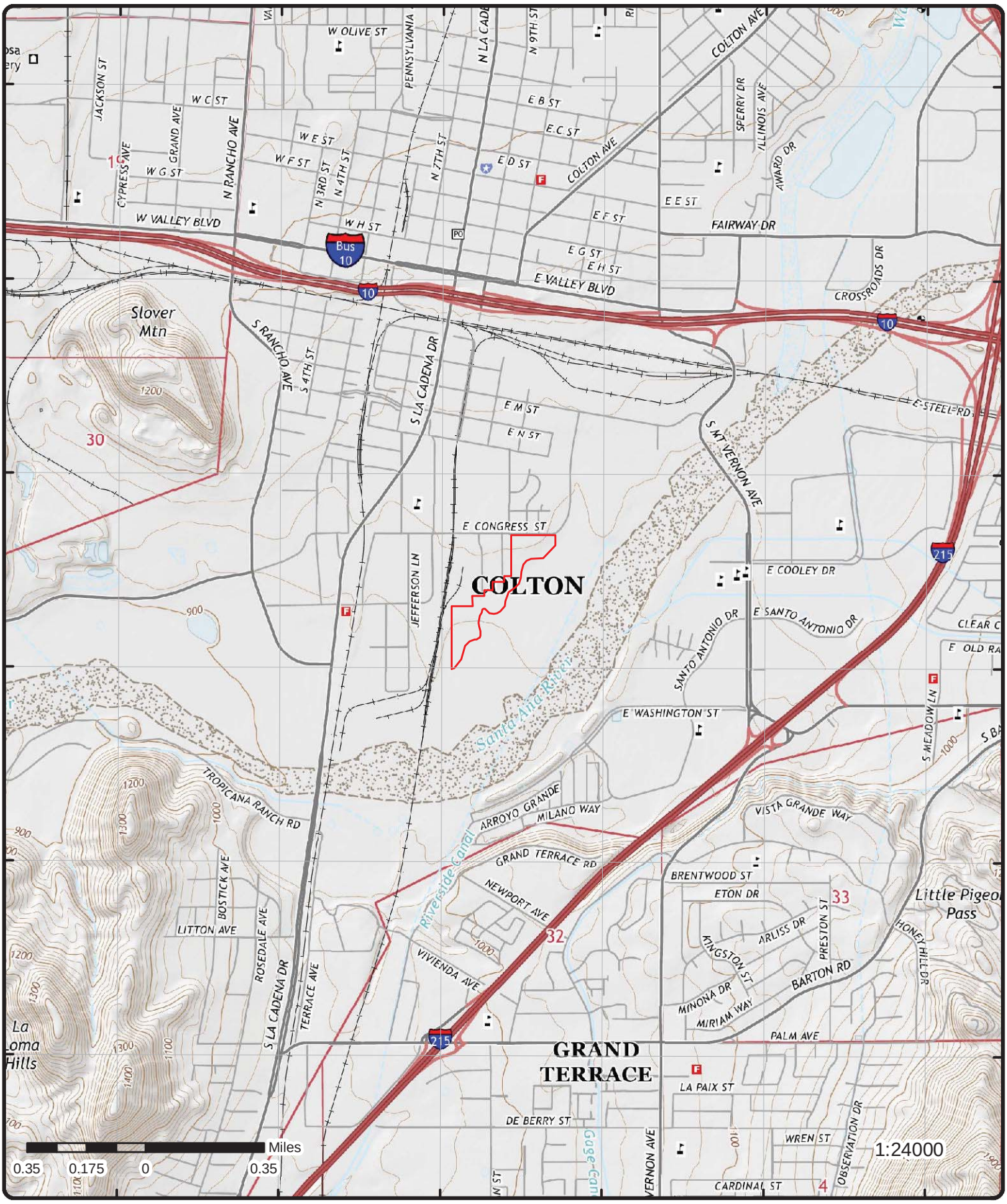
Order No: 20190123064

Address: Colton Soccer Park, Colton, CA

Source: ESRI World Imagery

ERIS ENVIRONMENTAL RISK INFORMATION SERVICES

© ERIS Information Inc.



Topographic Map (2015)

Address: Colton Soccer Park, Colton, CA

Quadrangle(s): San Bernardino South, CA

Source: USGS Topographic Map

Order No: 20190123064

ERIS ENVIRONMENTAL RISK INFORMATION SERVICES

© ERIS Information Inc.

Detail Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	1 of 7	NNE	0.00 / 16.88	928.17 / 6	GUYAUX LANDFILL END OF FLORES & FERNANDO STREETS COLTON CA 92324	CERCLIS

Site ID: 0904631
Site EPA ID: CAD983652033
Site Street Address 2:
Site County Name: SAN BERNARDINO
Site FIPS Code: 06071
Region Code: 09
Site SMSA No.: 6780
Site Prim. Latitude: 34D03M11S
Site Prim. Longitude: 117D19M15S
Lat Long Source:
RNON NPL Status Desc: NFRAP-Site does not qualify for the NPL based on existing information

RNPL Status Code: N
NPL Status: Not on the NPL
RFED Facility Code: N
RFED Facility Desc: Not a Federal Facility
USGS Hydro Unit No.: 18070203
Site Cong. Dist. Code: 35
ROT Desc: Private
FR NPL Update No.:
RFRA Code:

CERCLIS Assess History

OU ID: 00
Act Code ID:
RAT Code:
RAT Short Name:
RAT Name:
RAT Hist. Only Flag:
RAT NSI Indicator:
RAT Level:
RAT DEF OU:
RFBS Code:
SPA Code:
RAT Def:
Site Desc: No description available
.
Site Alias: No alias data available

RALT Short Name:
Act Start Date:
Act Complete Date:
AGT Order No.: 0
SH OU:
SH Code:
SH Seq:
SH Start Date:
SH Complete Date:
SH Lead:

CERCLIS Assess History

OU ID: 00
Act Code ID: 001
RAT Code: PA
RAT Short Name: PA
RAT Name: PRELIMINARY ASSESSMENT
RAT Hist. Only Flag:
RAT NSI Indicator: B
RAT Level: 1
RAT DEF OU: 00
RFBS Code: P
SPA Code: 13
RAT Def: Collection of diverse existing information about the source and nature of the site hazard. It is EPA policy to complete the preliminary assessment within one year of site discovery.
Site Desc:
Site Alias:

RALT Short Name: EPA Fund
Act Start Date:
Act Complete Date: 6/10/1993 00:00:00
AGT Order No.: 130
SH OU:
SH Code:
SH Seq:
SH Start Date:
SH Complete Date:
SH Lead:

CERCLIS Assess History

OU ID: 00
RALT Short Name: EPA Fund

Act Code ID:	001	***Act Start Date:***	4/12/1995 00:00:00
RAT Code:	SI	***Act Complete Date:***	6/14/1995 00:00:00
RAT Short Name:	SI	***AGT Order No.:***	160
RAT Name:	SITE INSPECTION	***SH OU:***	
RAT Hist. Only Flag:		***SH Code:***	
RAT NSI Indicator:	B	***SH Seq:***	
RAT Level:	1	***SH Start Date:***	
RAT DEF OU:	00	***SH Complete Date:***	
RFBS Code:	P	***SH Lead:***	
SPA Code:	13		

RAT Def: The process of collecting site data and samples to characterize the severity of the hazard for the hazard ranking score and/or enforcement support.

Site Desc:
Site Alias:

CERCLIS Assess History

OU ID:	00	***RALT Short Name:***	EPA Fund
Act Code ID:	001	***Act Start Date:***	9/22/1995 00:00:00
RAT Code:	ES	***Act Complete Date:***	3/18/1997 00:00:00
RAT Short Name:	ESI	***AGT Order No.:***	170
RAT Name:	EXPANDED SITE INSPECTION	***SH OU:***	
RAT Hist. Only Flag:		***SH Code:***	
RAT NSI Indicator:	B	***SH Seq:***	
RAT Level:	1	***SH Start Date:***	
RAT DEF OU:	00	***SH Complete Date:***	
RFBS Code:	P	***SH Lead:***	
SPA Code:	13		

RAT Def: Functions performed to collect additional data, beyond that required for Hazard Ranking System scoring, in order to expedite the Remedial Investigation/Feasibility Study (RI/FS) project planning phase for National Priority List (NPL) sites. The present site inspection focus on pathways and receptors has been expanded to include site and source characterization. The information facilitates the development of RI/FS workplan and sampling and analysis plan.

Site Desc:
Site Alias:

CERCLIS Assess History

OU ID:	00	***RALT Short Name:***	EPA Fund
Act Code ID:	001	***Act Start Date:***	
RAT Code:	DS	***Act Complete Date:***	11/9/1992 00:00:00
RAT Short Name:	DISCVRY	***AGT Order No.:***	10
RAT Name:	DISCOVERY	***SH OU:***	
RAT Hist. Only Flag:		***SH Code:***	
RAT NSI Indicator:	B	***SH Seq:***	
RAT Level:	1	***SH Start Date:***	
RAT DEF OU:	00	***SH Complete Date:***	
RFBS Code:		***SH Lead:***	
SPA Code:	13		

RAT Def: The process by which a potential hazardous waste site is brought to the attention of the EPA. The process can occur through the use of several mechanisms such as a phone call or referral by another government agency.

Site Desc:
Site Alias:

CERCLIS Assess History

OU ID:	00	***RALT Short Name:***	EPA In-House
Act Code ID:	001	***Act Start Date:***	
RAT Code:	VS	***Act Complete Date:***	4/30/1997 00:00:00
RAT Short Name:	ARCH SITE	***AGT Order No.:***	1500
RAT Name:	ARCHIVE SITE	***SH OU:***	
RAT Hist. Only Flag:		***SH Code:***	
RAT NSI Indicator:	B	***SH Seq:***	
RAT Level:	1	***SH Start Date:***	
RAT DEF OU:	00	***SH Complete Date:***	
RFBS Code:		***SH Lead:***	
SPA Code:	13		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

RAT Def: The decision is made that no further activity is planned at the site.
Site Desc:
Site Alias:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	2 of 7	NNE	0.00 / 16.88	928.17 / 6	GUYAUX LANDFILL END OF FLORES & FERNANDO STREETS COLTON CA 92324	CERCLIS NFRAP

Site ID: 904631
Site EPA ID: CAD983652033
Site Parent ID:
Site County Name: SAN BERNARDINO
Parent Site Name:
Site FIPS Code: 6071
Region Code: 9
Site Cong. Dist. Code: 35
Federal Facility:

CERCLIS-NFRAP Assess History

OU ID: 0
Act Code ID: 1
RAT Code: SI
RAT Short Name: SI
RAT Name: SITE INSPECTION
RAT Hist. Only Flag:
RAT NSI Indicator: B
RAT Level: 1
RAT DEF OU: 00
RFBS Code: P
SPA Code: 13
RALT Short Name: EPA Fund
Act Start Date: 4/12/1995
Act Complete Date: 6/14/1995
AGT Order No.: 160
SH OU:
SH Code:
SH Seq:
SH Start Date:
SH Complete Date:
SH Lead:
SH Qual:
RAQ Act. Qual Short: Higher priority
RNPL Status Code: N
RAT Def: The process of collecting site data and samples to characterize the severity of the hazard for the hazard ranking score and/or enforcement support.
RNON NPL Status Desc: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Assess History

OU ID: 0
Act Code ID: 1
RAT Code: DS
RAT Short Name: DISCVRY
RAT Name: DISCOVERY
RAT Hist. Only Flag:
RAT NSI Indicator: B
RAT Level: 1
RAT DEF OU: 00
RFBS Code:
SPA Code: 13
RALT Short Name: EPA Fund
Act Start Date:
Act Complete Date: 11/9/1992
AGT Order No.: 10
SH OU:
SH Code:
SH Seq:
SH Start Date:
SH Complete Date:
SH Lead:
SH Qual:
RAQ Act. Qual Short:
RNPL Status Code: N
RAT Def: The process by which a potential hazardous waste site is brought to the attention of the EPA. The process can occur through the use of several mechanisms such as a phone call or referral by another government agency.
RNON NPL Status Desc: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Assess History

OU ID: 0
Act Code ID: 1
RAT Code: VS
RAT Short Name: ARCH SITE
RAT Name: ARCHIVE SITE
RAT Hist. Only Flag:
RAT NSI Indicator: B
RAT Level: 1
RAT DEF OU: 00
RFBS Code:
SPA Code: 13
RALT Short Name: EPA In-House
Act Start Date:
Act Complete Date: 4/30/1997
AGT Order No.: 1500
SH OU:
SH Code:
SH Seq:
SH Start Date:
SH Complete Date:
SH Lead:
SH Qual:
RAQ Act. Qual Short:
RNPL Status Code: N

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

RAT Def: The decision is made that no further activity is planned at the site.
RNON NPL Status Desc: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Assess History

OU ID:	0	**Act Start Date:**	
Act Code ID:	1	**Act Complete Date:**	6/10/1993
RAT Code:	PA	**AGT Order No.:**	130
RAT Short Name:	PA	**SH OU:**	
RAT Name:	PRELIMINARY ASSESSMENT	**SH Code:**	
RAT Hist. Only Flag:		**SH Seq:**	
RAT NSI Indicator:	B	**SH Start Date:**	
RAT Level:	1	**SH Complete Date:**	
RAT DEF OU:	00	**SH Lead:**	
RFBS Code:	P	**SH Qual:**	
SPA Code:	13	**RAQ Act. Qual Short:**	Higher priority
RALT Short Name:	EPA Fund	**RNPL Status Code:**	N

RAT Def: Collection of diverse existing information about the source and nature of the site hazard. It is EPA policy to complete the preliminary assessment within one year of site discovery.
RNON NPL Status Desc: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Assess History

OU ID:	0	**Act Start Date:**	9/22/1995
Act Code ID:	1	**Act Complete Date:**	3/18/1997
RAT Code:	ES	**AGT Order No.:**	170
RAT Short Name:	ESI	**SH OU:**	
RAT Name:	EXPANDED SITE INSPECTION	**SH Code:**	
RAT Hist. Only Flag:		**SH Seq:**	
RAT NSI Indicator:	B	**SH Start Date:**	
RAT Level:	1	**SH Complete Date:**	
RAT DEF OU:	00	**SH Lead:**	
RFBS Code:	P	**SH Qual:**	
SPA Code:	13	**RAQ Act. Qual Short:**	NFRAP
RALT Short Name:	EPA Fund	**RNPL Status Code:**	N

RAT Def: Functions performed to collect additional data, beyond that required for Hazard Ranking System scoring, in order to expedite the Remedial Investigation/Feasibility Study (RI/FS) project planning phase for National Priority List (NPL) sites. The present site inspection focus on pathways and receptors has been expanded to include site and source characterization. The information facilitates the development of RI/FS workplan and sampling and analysis plan.
RNON NPL Status Desc: NFRAP-Site does not qualify for the NPL based on existing information

---

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	3 of 7	NNE	0.00 / 16.88	928.17 / 6	LANDFILLNA GUYAUX FLORES ST & FERNANDO ST COLTON CA 92324	FINDS/FRS

Registry ID: 110066774627
FIPS Code:
Program Acronyms: CA-ENVIROVIEW
HUC Code: 18070203
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 14-OCT-2015 13:05:54
Update Date:
Interest Types: STATE MASTER
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: CALEPA
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No.: 43

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Census Block Code: 060710125001023
EPA Region Code: 09
County Name: SAN BERNARDINO COUNT
US/Mexico Border Ind:
Latitude: 34.053887
Longitude: -117.321848
Reference Point:
Coord Collection Method: UNKNOWN
Accuracy Value:
Datum: NAD83
Source:
Facility Detail Rprt URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110066774627

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	4 of 7	NNE	0.00 / 16.88	928.17 / 6	LANDFILL, GUYAUX FLORES ST & FERNANDO ST COLTON CA 92324	CLEANUP SITES

Global ID: T10000006307
Case Type: Land Disposal Site
Status: Open - Inactive
Status Date: 2014-11-01 00:00:00
RB Case No:
LOC Case No:
Lead Agency: SANTA ANA RWQCB (REGION 8)
Case Worker: KDP
Local Agency:
Potential Cntm of Concrn:
Potential Media Affected:
How Discovered Description:
Stop Description:
Cal Water Watershed Name: Santa Ana River - Colton-Rialto - Colton (801.44)
DWR Groundwater Subbasin: Upper Santa Ana Valley - Riverside-Arlington (8-002.03)
Site History:

CUF Case: NO
Begin Date: 2009-03-03 00:00:00
How Discovered:
Stop Method:
County: San Bernardino
Latitude: 34.0538869
Longitude: -117.3218488
File Location: Regional Board

Status History

Status:	Open - Inactive	**Status Date:**	2014-11-01 00:00:00
Status:	Open - Eligible for Closure	**Status Date:**	2014-10-28 00:00:00
Status:	Open - Case Begin Date	**Status Date:**	2009-03-03 00:00:00

Activities

Action Type: RESPONSE
Action: Site Assessment Report
Date: 2017-09-22 00:00:00

Action Type: ENFORCEMENT
Action: Staff Letter
Date: 2011-03-23 00:00:00

Action Type: ENFORCEMENT
Action: Staff Letter
Date: 2010-07-23 00:00:00

Action Type: RESPONSE
Action: Site Assessment Report
Date: 2009-03-03 00:00:00

Action Type: RESPONSE
Action: Other Report / Document
Date: 1977-01-01 00:00:00

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Contacts

Contact Type:	Regional Board Caseworker	***City:***	RIVERSIDE
Contact Name:	KEITH PERSON	***Email:***	keith.person@waterboards.ca.gov
Organization Name:	SANTA ANA RWQCB (REGION 8)	***Phone No:***	
Address:	3737 MAIN STREET, SUITE 500		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	5 of 7	NNE	0.00 / 16.88	928.17 / 6	LANDFILL, GUYAUX FLORES ST & FERNANDO ST COLTON CA 92324	LDS

Facility ID:	T10000006307
Site Facility Type:	LAND DISPOSAL SITE
Cleanup Status:	OPEN - INACTIVE
Cleanup Status Detail:	OPEN - INACTIVE AS OF 11/1/2014
Report Link:	http://geotracker.waterboards.ca.gov/profile_report?global_id=T10000006307
Cleanup History Link:	http://geotracker.waterboards.ca.gov//GeoTrackerLandDisposalStatusDefinitions.pdf
Future LU Reptd at Closure:	
Potential Media Affected:	NONE SPECIFIED
File Location:	REGIONAL BOARD
County:	SAN BERNARDINO
DWR Grndwtr Sub Basin:	Upper Santa Ana Valley - Riverside-Arlington (8-002.03)
RB Watershed:	Santa Ana River - Colton-Rialto - Colton (801.44)
GT Latitude:	34.0538869
GT Longitude:	-117.3218488
Potential Contaminants:	NONE SPECIFIED
Beneficial Use:	NONE SPECIFIED
Post Closure Site Mgmt R:	
Designated Beneficial Use:	MUN, AGR, IND, PROC
Beneficial Use Desc:	Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:	

No site history available

Cleanup History

Date:	10/28/2014	***Status:***	Open - Eligible for Closure
Date:	11/1/2014	***Status:***	Open - Inactive
Date:	3/3/2009	***Status:***	Open - Case Begin Date

Regulatory Activities

Action Type:	Response Requested - Reports
Action:	Site Assessment Report
Action Date:	9/22/2017
Received Issue Date:	9/22/2017
Doclink:	http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000006307&doc_id=5944047
Title Description Comments:	

Action Type:	Other Regulatory Actions
Action:	Staff Letter
Action Date:	7/23/2010
Received Issue Date:	7/23/2010
Doclink:	http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000006307&enforcement_id=6225970&temptable=ENFORCEMENT
Title Description Comments:	

Action Type:	Other Regulatory Actions
Action:	Staff Letter
Action Date:	3/23/2011
Received Issue Date:	3/23/2011
Doclink:	http://geotracker.waterboards.ca.gov/view_documents?global_id=T10000006307&enforcement_id=6225971&temp

table=ENFORCEMENT

Title Description Comments:

Action Type: Response Requested - Other
Action: Other Report / Document
Action Date: 1/1/1977
Received Issue Date: 1/1/1977
Doclink: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000006307&doc_id=5820528
Title Description Comments:

Action Type: Response Requested - Reports
Action: Site Assessment Report
Action Date: 3/3/2009
Received Issue Date: 3/3/2009
Doclink: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=T10000006307&doc_id=5820461
Title Description Comments:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
1	6 of 7	NNE	0.00 / 16.88	928.17 / 6	GUYAUX LANDFILL END OF FLORES & FERNANDO STREETS COLTON CA 92324	SEMS ARCHIVE

Site ID: 0904631
EPA ID: CAD983652033
NPL: Not on the NPL
Federal Facility: No
FIPS Code: 6071
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

Cong District: 35
County: SAN BERNARDINO
Region: 09
Latitude: 34.053194
Longitude: -117.320972

Action Information

Operable Units: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Actual:
Finish Actual: 06/10/1993
Qual: H
Curr Action Lead: EPA Perf

Operable Units: 00
Action Code: SI
Action Name: SI
SEQ: 1
Start Actual: 04/12/1995
Finish Actual: 06/14/1995
Qual: H
Curr Action Lead: EPA Perf

Operable Units: 00
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Actual:
Finish Actual: 04/30/1997
Qual:
Curr Action Lead: EPA Perf In-Hse

Operable Units: 00
Action Code: ES
Action Name: ESI
SEQ: 1
Start Actual: 09/22/1995
Finish Actual: 03/18/1997
Qual: N
Curr Action Lead: EPA Perf

Operable Units: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Actual: 11/09/1992
Finish Actual: 11/09/1992
Qual:
Curr Action Lead: EPA Perf

Operable Units: 00
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Actual:
Finish Actual: 04/30/1997
Qual:
Curr Action Lead: EPA Perf In-Hse

Operable Units: 00
Action Code: SI
Action Name: SI
SEQ: 1
Start Actual: 04/12/1995
Finish Actual: 06/14/1995
Qual: H
Curr Action Lead: EPA Perf

Operable Units: 00
Start Actual:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Action Code:	PA	**Finish Actual:**	06/10/1993
Action Name:	PA	**Qual:**	H
SEQ:	1	**Curr Action Lead:**	EPA Perf
Operable Units:	00	**Start Actual:**	09/22/1995
Action Code:	ES	**Finish Actual:**	03/18/1997
Action Name:	ESI	**Qual:**	N
SEQ:	1	**Curr Action Lead:**	EPA Perf
Operable Units:	00	**Start Actual:**	11/09/1992
Action Code:	DS	**Finish Actual:**	11/09/1992
Action Name:	DISCVRY	**Qual:**	
SEQ:	1	**Curr Action Lead:**	EPA Perf

1	7 of 7	NNE	0.00 / 16.88	928.17 / 6	**Guyaux Landfill** **At the end of Florez & Fernando Streets** **Colton CA**	SWF/LF

SWIS No:	36-CR-0025	**Last Updated on:**	7/18/2017
Permit Status:		**Permit Date:**	
Operator Phone:		**County:**	San Bernardino
Operator Addr 1:		**Latitude:**	34.05368
Operator Addr 2:		**Longitude:**	-117.32218
Operator City:		**GIS Source:**	GPS
Operator State:		**Latitude (GIS):**	34.05368
Operator Zip:		**Longitude (GIS):**	-117.32218
Operator:			

Land Use Name: Residential,Open Space - Irrigated
File Description: SWIS Data File - Includes basic information on each facility in the database; SWIS GIS Data File is designed for inclusion into GIS software as a data table - Includes basic information on each facility in the database

Owner Information

Owner:	Guyaux, Ralph
Owner Phone:	
Owner Address1:	
Owner Address2:	16955 Washington Street
Owner City:	Riverside
Owner State:	CA
Owner Zip:	92504
Last Updated on:	6/8/2001 1:08:04 PM

Owner Information (GIS)

Site ID:	3493
Unit ID:	3534
Owner:	Guyaux, Ralph
Enfor Agent:	County of San Bernardino
County ID:	36
Zip:	92324

Unit Information

Unit No:	01	**Throughput:**	
WDR No:		**Throughput Units:**	
Regulatory Status:	Pre-regulations	**Capacity:**	
Operational Status:	Closed	**Capacity Units:**	
Inspect Frequency:	Quarterly	**Acreage:**	
Category:	Disposal	**Disposal Acreage:**	
Closure Date:	12/31/1985	**Remaining Capacity:**	
Closure Type:	Estimated	**Last Updated on:**	6/8/2001
Activity:	Solid Waste Disposal Site		
Program Type:			
Accepted Waste:	Industrial,Inert,Metals		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	1 of 30	NE	0.01 / 57.67	932.04 / 9	Cooley Ranch Landfill 0276-551-01-0000 600 Block of Congress St Colton CA 92324	FED BROWNFIELDS

Type of Funding:	N/A
Acres Property ID:	40226
Property Size(Acres):	2.18
Local Property No:	0276-551-01-0000
Ownership Entity:	Private
Current Owner:	AT-MT Vernon LLC
Did Ownership Change:	N
Sfllp Fact into the Owship:	
Latitude:	34.0502
Longitude:	-117.3194
Horizontal Collection Mthd:	Census-Other
Source Map Scale:	
Reference Point:	Other Point
Horiz Reference Datum:	World Geodetic System of 1984
Cleanup Required:	U
Cntmnt Fnd Ctrl Sbstncs:	
Cntmnt Fnd Petroleum:	
Cntmnt Fnd Asbestos:	
Cntmnt Fnd Lead:	
Cntmnt Fnd Pahs:	
Cntmnt Fnd Pcbs:	
Cntmnt Fnd Vocs:	
Cntmnt Fnd Selenium:	
Cntmnt Fnd Iron:	
Cntmnt Fnd Arsenic:	
Cntmnt Fnd Cadmium:	
Cntmnt Fnd Chromium:	
Cntmnt Fnd Copper:	
Cntmnt Fnd Mercury:	
Cntmnt Fnd Nickel:	
Cntmnt Fnd Pesticides:	
Cntmnt Fnd Svocs:	
Cntmnt Fnd Other Metals:	
Cntmnt Fnd Other:	
Cntmnt Fnd Other Descr :	
Cntmnt Fnd Unknown:	
Cntmnt Fnd None:	
Cntmnt Clnd Up Ctl Sbst:	
Cntmnt Clnd Up Petroleum:	
Cntmnt Clnd Up Asbestos:	
Cntmnt Clnd Up Lead:	
Cntmnt Clnd Up PAHs:	
Cntmnt Clnd Up PCBs:	
Cntmnt Clnd Up VOCs:	
Cntmnt Clnd Up Selenium:	
Cntmnt Clnd Up Iron:	
Cntmnt Clnd Up Arsenic:	
Cntmnt Clnd Up Cadmium:	
Cntmnt Clnd Up Chromium:	
Cntmnt Clnd Up Copper:	
Cntmnt Clnd Up Mercury:	
Cntmnt Clnd Up Nickel:	
Cntmnt Clnd Up Pesticides:	
Cntmnt Clnd Up Svocs:	
Cntmnt Clnd Oth Metals:	
Cntmnt Clnd Up Other:	
Cntmnt Clnd Up Oth Desc:	
Cntmnt Clnd Up Unknown:	
Cntmnt Clnd Up None:	
Media Affected Air:	
Media Affected Sediments:	
Media Affected Soil:	

Media Affect Drnking Wtr:	
Media Affected Grnd Wtr:	
Media Affctd Surf Wtr:	
Media Affctd Bldg Matrls:	
Media Affected Indoor Air:	
Media Affected None:	
Media Affected Unknown:	
Media Clnd Up Air:	
Media Clnd Up Sediments:	
Media Clnd Up Soil:	
Media Clnd Up Drnk Wtr:	
Media Clnd Up Grnd Wtr:	
Media Clnd Up Surf Wtr:	
Media Clnd Up Bldg Mats:	
Media Clnd Up Indoor Air:	
Media Clnd Up Unknown:	
St Tribal Prg ID No:	
Further Action Cleanup:	
Enrollment St Tribal Prg:	
Institutional Ctrl ICs Req:	
IC Catgry Proprietary Ctrls:	
IC Catgry Informational Dev:	
IC Catgry Govmntal Ctrls:	
IC Catgry Enfrc Prmt Tls:	
ICs in Place:	U
Date ICs in Place:	
Photographs are Available:	N
Video is Available:	N
Description History:	Past ownership includes Clyde W Cooley & N Stafford (1944-1950), Indian Knoll Farm & Dairy (1951-1976), Gerald & Kathleen Barnes (1977), Berg & O'Connor (1978-1996) and Independent Order of Foresters (1997).

--Details--

Grant Recipient Name:	San Bernardino County Regional Parks Division
Accomplishment Counted:	0
Cooperative Agrment No:	97939601
Type Brownfields Grant:	Assessment
Assessment Phase:	Phase I Environmental Assessment
Assessment Start Date:	06/30/2005 00:00:00
Assessment Compltn Dt:	06/30/2005 00:00:00
Srce of Assessment Fund:	US EPA - Brownfields Assessment Cooperative Agreement
Entity Prov Assmnt Fund:	EPA
Assessment Funding Amt:	5381.22
Cleanup Start Date:	
Cleanup Completion Date:	
Acres Cleaned Up:	
Cleanup Funding Source:	
Entity Prvd Cleanup Fund:	
Cleanup Funding Amount:	
Redevelopment Start Dt:	
No of Clnup/Redev Jobs:	
Acre/Grnspace Created:	
Src of Redev Funding:	
Entity Prvd Redev Funds:	
Redev Funding Amount:	
Highlights:	
IC Data Address:	
Redev Completion Date:	
Past Use Greenspace Arces:	
Past Use Residential Arces:	
Past Use Commercial Arces:	
Past Use Industrial Arces:	
Past Use Multistory Arces:	
Future Use Multistory Arces:	
Future Use Greenspace:	
Future Use Residential:	
Future Use Commercial:	
Future Use Industrial:	
2010 Below Poverty No:	1117

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2010 Below Poverty Pct:		31.4%				
2010 Median Income:		3338				
2010 Low Income No:		2215				
2010 Low Income Pct:		62.2%				
2010 Vacant Housing No:		138				
2010 Vac Housing Pct:		9.4%				
2010 Unemployed No:		216				
2010 Unemployed:		6.1%				

2	2 of 30	NE	0.01 / 57.67	932.04 / 9	**Cooley Ranch Landfill 0275-191-34-0000** **600 Block of Congress St** **Colton CA 92324**	**FED BROWNFIELDS**

Type of Funding:	N/A
Acres Property ID:	40221
Property Size(Acres):	.53
Local Property No:	0275-191-34-0000
Ownership Entity:	Government
Current Owner:	City of Riverside
Did Ownership Change:	N
Sfllp Fact into the Owship:	
Latitude:	34.0502
Longitude:	-117.3194
Horizontal Collection Mthd:	Census-Other
Source Map Scale:	
Reference Point:	Other Point
Horiz Reference Datum:	World Geodetic System of 1984
Cleanup Required:	U
Cntmnt Fnd Ctrl Sbstncs:	
Cntmnt Fnd Petroleum:	
Cntmnt Fnd Asbestos:	
Cntmnt Fnd Lead:	
Cntmnt Fnd Pahs:	
Cntmnt Fnd Pcbs:	
Cntmnt Fnd Vocs:	
Cntmnt Fnd Selenium:	
Cntmnt Fnd Iron:	
Cntmnt Fnd Arsenic:	
Cntmnt Fnd Cadmium:	
Cntmnt Fnd Chromium:	
Cntmnt Fnd Copper:	
Cntmnt Fnd Mercury:	
Cntmnt Fnd Nickel:	
Cntmnt Fnd Pesticides:	
Cntmnt Fnd Svocs:	
Cntmnt Fnd Other Metals:	
Cntmnt Fnd Other:	
Cntmnt Fnd Other Descr :	
Cntmnt Fnd Unknown:	
Cntmnt Fnd None:	
Cntmnt Clnd Up Ctl Sbst:	
Cntmnt Clnd Up Petroleum:	
Cntmnt Clnd Up Asbestos:	
Cntmnt Clnd Up Lead:	
Cntmnt Clnd Up PAHs:	
Cntmnt Clnd Up PCBs:	
Cntmnt Clnd Up VOCs:	
Cntmnt Clnd Up Selenium:	
Cntmnt Clnd Up Iron:	
Cntmnt Clnd Up Arsenic:	
Cntmnt Clnd Up Cadmium:	
Cntmnt Clnd Up Chromium:	
Cntmnt Clnd Up Copper:	
Cntmnt Clnd Up Mercury:	
Cntmnt Clnd Up Nickel:	
Cntmnt Clnd Up Pesticides:	

Cntmnt Clnd Up Svocs:	
Cntmnt Clnd Oth Metals:	
Cntmnt Clnd Up Other:	
Cntmnt Clnd Up Oth Desc:	
Cntmnt Clnd Up Unknown:	
Cntmnt Clnd Up None:	
Media Affected Air:	
Media Affected Sediments:	
Media Affected Soil:	
Media Affect Drnking Wtr:	
Media Affected Grnd Wtr:	
Media Affctd Surf Wtr:	
Media Affctd Bldg Matrls:	
Media Affected Indoor Air:	
Media Affected None:	
Media Affected Unknown:	
Media Clnd Up Air:	
Media Clnd Up Sediments:	
Media Clnd Up Soil:	
Media Clnd Up Drnk Wtr:	
Media Clnd Up Grnd Wtr:	
Media Clnd Up Surf Wtr:	
Media Clnd Up Bldg Mats:	
Media Clnd Up Indoor Air:	
Media Clnd Up Unknown:	
St Tribal Prg ID No:	
Further Action Cleanup:	
Enrollment St Tribal Prg:	
Institutional Ctrl ICs Req:	
IC Catgry Proprietary Ctrls:	
IC Catgry Informational Dev:	
IC Catgry Govmntal Ctrls:	
IC Catgry Enfrc Prmt Tls:	
ICs in Place:	U
Date ICs in Place:	
Photographs are Available:	N
Video is Available:	N
Description History:	Previous owners included Riverside Water Company (1944-1958).

--Details--

Grant Recipient Name:	San Bernardino County Regional Parks Division
Accomplishment Counted:	0
Cooperative Agrment No:	97939601
Type Brownfields Grant:	Assessment
Assessment Phase:	Phase I Environmental Assessment
Assessment Start Date:	06/30/2005 00:00:00
Assessment Compltn Dt:	06/30/2005 00:00:00
Srce of Assessment Fund:	US EPA - Brownfields Assessment Cooperative Agreement
Entity Prov Assmnt Fund:	EPA
Assessment Funding Amt:	5381.22
Cleanup Start Date:	
Cleanup Completion Date:	
Acres Cleaned Up:	
Cleanup Funding Source:	
Entity Prvd Cleanup Fund:	
Cleanup Funding Amount:	
Redevelopment Start Dt:	
No of Clnup/Redev Jobs:	
Acre/Grnspace Created:	
Src of Redev Funding:	
Entity Prvd Redev Funds:	
Redev Funding Amount:	
Highlights:	
IC Data Address:	
Redev Completion Date:	
Past Use Greenspace Arces:	
Past Use Residential Arces:	
Past Use Commercial Arces:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Past Use Industrial Arces:	
Past Use Multistory Arces:	
Future Use Multistory Arces:	
Future Use Greenspace:	
Future Use Residential:	
Future Use Commercial:	
Future Use Industrial:	
2010 Below Poverty No:	1117
2010 Below Poverty Pct:	31.4%
2010 Median Income:	3338
2010 Low Income No:	2215
2010 Low Income Pct:	62.2%
2010 Vacant Housing No:	138
2010 Vac Housing Pct:	9.4%
2010 Unemployed No:	216
2010 Unemployed:	6.1%

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	3 of 30	NE	0.01 / 57.67	932.04 / 9	Cooley Ranch Landfill 0163-381-07-0000 600 Block of Congress St Colton CA 92324	FED BROWNFIELDS

Type of Funding:	N/A
Acres Property ID:	40201
Property Size(Acres):	26.78
Local Property No:	0163-381-07-0000
Ownership Entity:	Government
Current Owner:	City of Riverside
Did Ownership Change:	N
Sfllp Fact into the Owship:	
Latitude:	34.0502
Longitude:	-117.3194
Horizontal Collection Mthd:	Census-Other
Source Map Scale:	
Reference Point:	Other Point
Horiz Reference Datum:	World Geodetic System of 1984
Cleanup Required:	U
Cntmnt Fnd Ctrl Sbstncs:	
Cntmnt Fnd Petroleum:	
Cntmnt Fnd Asbestos:	
Cntmnt Fnd Lead:	
Cntmnt Fnd Pahs:	
Cntmnt Fnd Pcbs:	
Cntmnt Fnd Vocs:	
Cntmnt Fnd Selenium:	
Cntmnt Fnd Iron:	
Cntmnt Fnd Arsenic:	
Cntmnt Fnd Cadmium:	
Cntmnt Fnd Chromium:	
Cntmnt Fnd Copper:	
Cntmnt Fnd Mercury:	
Cntmnt Fnd Nickel:	
Cntmnt Fnd Pesticides:	
Cntmnt Fnd Svocs:	
Cntmnt Fnd Other Metals:	
Cntmnt Fnd Other:	
Cntmnt Fnd Other Descr :	
Cntmnt Fnd Unknown:	
Cntmnt Fnd None:	
Cntmnt Clnd Up Ctl Sbst:	
Cntmnt Clnd Up Petroleum:	
Cntmnt Clnd Up Asbestos:	
Cntmnt Clnd Up Lead:	
Cntmnt Clnd Up PAHs:	
Cntmnt Clnd Up PCBs:	
Cntmnt Clnd Up VOCs:	
Cntmnt Clnd Up Selenium:	

Cntmnt Clnd Up Iron:
Cntmnt Clnd Up Arsenic:
Cntmnt Clnd Up Cadmium:
Cntmnt Clnd Up Chromium:
Cntmnt Clnd Up Copper:
Cntmnt Clnd Up Mercury:
Cntmnt Clnd Up Nickel:
Cntmnt Clnd Up Pesticides:
Cntmnt Clnd Up Svocs:
Cntmnt Clnd Oth Metals:
Cntmnt Clnd Up Other:
Cntmnt Clnd Up Oth Desc:
Cntmnt Clnd Up Unknown:
Cntmnt Clnd Up None:
Media Affected Air:
Media Affected Sediments:
Media Affected Soil:
Media Affect Drnking Wtr:
Media Affected Grnd Wtr:
Media Affctd Surf Wtr:
Media Affctd Bldg Matrls:
Media Affected Indoor Air:
Media Affected None:
Media Affected Unknown:
Media Clnd Up Air:
Media Clnd Up Sediments:
Media Clnd Up Soil:
Media Clnd Up Drnk Wtr:
Media Clnd Up Grnd Wtr:
Media Clnd Up Surf Wtr:
Media Clnd Up Bldg Mats:
Media Clnd Up Indoor Air:
Media Clnd Up Unknown:
St Tribal Prg ID No:
Further Action Cleanup:
Enrollment St Tribal Prg:
Institutional Ctrl ICs Req:
IC Catgry Proprietary Ctrls:
IC Catgry Informational Dev:
IC Catgry Govmntal Ctrls:
IC Catgry Enfrc Prmt Tls:
ICs in Place: U
Date ICs in Place:
Photographs are Available: N
Video is Available: N
Description History: Previous owners include Riverside Water Company (1944-1957).

--Details--
Grant Recipient Name: San Bernardino County Regional Parks Division
Accomplishment Counted: 0
Cooperative Agrment No: 97939601
Type Brownfields Grant: Assessment
Assessment Phase: Phase I Environmental Assessment
Assessment Start Date: 06/30/2005 00:00:00
Assessment Compltn Dt: 06/30/2005 00:00:00
Srce of Assessment Fund: US EPA - Brownfields Assessment Cooperative Agreement
Entity Prov Assmnt Fund:
Assessment Funding Amt: 5381.22
Cleanup Start Date:
Cleanup Completion Date:
Acres Cleaned Up:
Cleanup Funding Source:
Entity Prvd Cleanup Fund:
Cleanup Funding Amount:
Redevelopment Start Dt:
No of Clnup/Redev Jobs:
Acre/Grnspace Created:
Src of Redev Funding:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Entity Prvd Redev Funds:	
Redev Funding Amount:	
Highlights:	
IC Data Address:	
Redev Completion Date:	
Past Use Greenspace Arces:	
Past Use Residential Arces:	
Past Use Commercial Arces:	
Past Use Industrial Arces:	
Past Use Multistory Arces:	
Future Use Multistory Arces:	
Future Use Greenspace:	
Future Use Residential:	
Future Use Commercial:	
Future Use Industrial:	
2010 Below Poverty No:	1117
2010 Below Poverty Pct:	31.4%
2010 Median Income:	3338
2010 Low Income No:	2215
2010 Low Income Pct:	62.2%
2010 Vacant Housing No:	138
2010 Vac Housing Pct:	9.4%
2010 Unemployed No:	216
2010 Unemployed:	6.1%

2	4 of 30	NE	0.01 / 57.67	932.04 / 9	Cooley Ranch Landfill 0275-191-41-0000 600 Block of Congress St Colton CA 92324	FED BROWNFIELDS

Type of Funding:	N/A
Acres Property ID:	40224
Property Size(Acres):	3.17
Local Property No:	0275-191-41-0000
Ownership Entity:	Government
Current Owner:	County of San Bernardino
Did Ownership Change:	N
Sfllp Fact into the Owship:	
Latitude:	34.0502
Longitude:	-117.3194
Horizontal Collection Mthd:	Census-Other
Source Map Scale:	
Reference Point:	Other Point
Horiz Reference Datum:	World Geodetic System of 1984
Cleanup Required:	U
Cntmnt Fnd Ctrl Sbstncs:	
Cntmnt Fnd Petroleum:	
Cntmnt Fnd Asbestos:	
Cntmnt Fnd Lead:	
Cntmnt Fnd Pahs:	
Cntmnt Fnd Pcbs:	
Cntmnt Fnd Vocs:	
Cntmnt Fnd Selenium:	
Cntmnt Fnd Iron:	
Cntmnt Fnd Arsenic:	
Cntmnt Fnd Cadmium:	
Cntmnt Fnd Chromium:	
Cntmnt Fnd Copper:	
Cntmnt Fnd Mercury:	
Cntmnt Fnd Nickel:	
Cntmnt Fnd Pesticides:	
Cntmnt Fnd Svocs:	
Cntmnt Fnd Other Metals:	
Cntmnt Fnd Other:	
Cntmnt Fnd Other Descr :	
Cntmnt Fnd Unknown:	
Cntmnt Fnd None:	

Cntmnt Clnd Up Ctl Sbst:	
Cntmnt Clnd Up Petroleum:	
Cntmnt Clnd Up Asbestos:	
Cntmnt Clnd Up Lead:	
Cntmnt Clnd Up PAHs:	
Cntmnt Clnd Up PCBs:	
Cntmnt Clnd Up VOCs:	
Cntmnt Clnd Up Selenium:	
Cntmnt Clnd Up Iron:	
Cntmnt Clnd Up Arsenic:	
Cntmnt Clnd Up Cadmium:	
Cntmnt Clnd Up Chromium:	
Cntmnt Clnd Up Copper:	
Cntmnt Clnd Up Mercury:	
Cntmnt Clnd Up Nickel:	
Cntmnt Clnd Up Pesticides:	
Cntmnt Clnd Up Svocs:	
Cntmnt Clnd Oth Metals:	
Cntmnt Clnd Up Other:	
Cntmnt Clnd Up Oth Desc:	
Cntmnt Clnd Up Unknown:	
Cntmnt Clnd Up None:	
Media Affected Air:	
Media Affected Sediments:	
Media Affected Soil:	
Media Affect Drnking Wtr:	
Media Affected Grnd Wtr:	
Media Affctd Surf Wtr:	
Media Affctd Bldg Matrls:	
Media Affected Indoor Air:	
Media Affected None:	
Media Affected Unknown:	
Media Clnd Up Air:	
Media Clnd Up Sediments:	
Media Clnd Up Soil:	
Media Clnd Up Drnk Wtr:	
Media Clnd Up Grnd Wtr:	
Media Clnd Up Surf Wtr:	
Media Clnd Up Bldg Mats:	
Media Clnd Up Indoor Air:	
Media Clnd Up Unknown:	
St Tribal Prg ID No:	
Further Action Cleanup:	
Enrollment St Tribal Prg:	
Institutional Ctrl ICs Req:	
IC Catgry Proprietary Ctrls:	
IC Catgry Informational Dev:	
IC Catgry Govmntal Ctrls:	
IC Catgry Enfrc Prmt Tls:	
ICs in Place:	U
Date ICs in Place:	
Photographs are Available:	N
Video is Available:	N
Description History:	Previous owners include California Western States Insurance (1944-1955) and Indian Knoll Farm & Dairy (1956-1961).

--Details--

Grant Recipient Name:	San Bernardino County Regional Parks Division
Accomplishment Counted:	0
Cooperative Agrment No:	97939601
Type Brownfields Grant:	Assessment
Assessment Phase:	Phase I Environmental Assessment
Assessment Start Date:	06/30/2005 00:00:00
Assessment Compltn Dt:	06/30/2005 00:00:00
Srce of Assessment Fund:	US EPA - Brownfields Assessment Cooperative Agreement
Entity Prov Assmnt Fund:	EPA
Assessment Funding Amt:	5381.22
Cleanup Start Date:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Cleanup Completion Date:	
Acres Cleaned Up:	
Cleanup Funding Source:	
Entity Prvd Cleanup Fund:	
Cleanup Funding Amount:	
Redevelopment Start Dt:	
No of Clnup/Redev Jobs:	
Acre/Grnspace Created:	
Src of Redev Funding:	
Entity Prvd Redev Funds:	
Redev Funding Amount:	
Highlights:	
IC Data Address:	
Redev Completion Date:	
Past Use Greenspace Arces:	
Past Use Residential Arces:	
Past Use Commercial Arces:	
Past Use Industrial Arces:	
Past Use Multistory Arces:	
Future Use Multistory Arces:	
Future Use Greenspace:	
Future Use Residential:	
Future Use Commercial:	
Future Use Industrial:	
2010 Below Poverty No:	1117
2010 Below Poverty Pct:	31.4%
2010 Median Income:	3338
2010 Low Income No:	2215
2010 Low Income Pct:	62.2%
2010 Vacant Housing No:	138
2010 Vac Housing Pct:	9.4%
2010 Unemployed No:	216
2010 Unemployed:	6.1%

2	*5 of 30*	*NE*	*0.01 / 57.67*	*932.04 / 9*	***Cooley Ranch Landfill 0275-191-39-0000*** ***600 Block of Congress St*** ***Colton CA 92324***	***FED BROWNFIELDS***

Type of Funding:	N/A
Acres Property ID:	40222
Property Size(Acres):	2.96
Local Property No:	0275-191-39-0000
Ownership Entity:	Government
Current Owner:	County of San Bernardino
Did Ownership Change:	N
Sfllp Fact into the Owship:	
Latitude:	34.0502
Longitude:	-117.3194
Horizontal Collection Mthd:	Census-Other
Source Map Scale:	
Reference Point:	Other Point
Horiz Reference Datum:	World Geodetic System of 1984
Cleanup Required:	U
Cntmnt Fnd Ctrl Sbstncs:	
Cntmnt Fnd Petroleum:	
Cntmnt Fnd Asbestos:	
Cntmnt Fnd Lead:	
Cntmnt Fnd Pahs:	
Cntmnt Fnd Pcbs:	
Cntmnt Fnd Vocs:	
Cntmnt Fnd Selenium:	
Cntmnt Fnd Iron:	
Cntmnt Fnd Arsenic:	
Cntmnt Fnd Cadmium:	
Cntmnt Fnd Chromium:	
Cntmnt Fnd Copper:	

Cntmnt Fnd Mercury:	
Cntmnt Fnd Nickel:	
Cntmnt Fnd Pesticides:	
Cntmnt Fnd Svocs:	
Cntmnt Fnd Other Metals:	
Cntmnt Fnd Other:	
Cntmnt Fnd Other Descr :	
Cntmnt Fnd Unknown:	
Cntmnt Fnd None:	
Cntmnt Clnd Up Ctl Sbst:	
Cntmnt Clnd Up Petroleum:	
Cntmnt Clnd Up Asbestos:	
Cntmnt Clnd Up Lead:	
Cntmnt Clnd Up PAHs:	
Cntmnt Clnd Up PCBs:	
Cntmnt Clnd Up VOCs:	
Cntmnt Clnd Up Selenium:	
Cntmnt Clnd Up Iron:	
Cntmnt Clnd Up Arsenic:	
Cntmnt Clnd Up Cadmium:	
Cntmnt Clnd Up Chromium:	
Cntmnt Clnd Up Copper:	
Cntmnt Clnd Up Mercury:	
Cntmnt Clnd Up Nickel:	
Cntmnt Clnd Up Pesticides:	
Cntmnt Clnd Up Svocs:	
Cntmnt Clnd Oth Metals:	
Cntmnt Clnd Up Other:	
Cntmnt Clnd Up Oth Desc:	
Cntmnt Clnd Up Unknown:	
Cntmnt Clnd Up None:	
Media Affected Air:	
Media Affected Sediments:	
Media Affected Soil:	
Media Affect Drnking Wtr:	
Media Affected Grnd Wtr:	
Media Affctd Surf Wtr:	
Media Affctd Bldg Matrls:	
Media Affected Indoor Air:	
Media Affected None:	
Media Affected Unknown:	
Media Clnd Up Air:	
Media Clnd Up Sediments:	
Media Clnd Up Soil:	
Media Clnd Up Drnk Wtr:	
Media Clnd Up Grnd Wtr:	
Media Clnd Up Surf Wtr:	
Media Clnd Up Bldg Mats:	
Media Clnd Up Indoor Air:	
Media Clnd Up Unknown:	
St Tribal Prg ID No:	
Further Action Cleanup:	
Enrollment St Tribal Prg:	
Institutional Ctrl ICs Req:	
IC Catgry Proprietary Ctrls:	
IC Catgry Informational Dev:	
IC Catgry Govmntal Ctrls:	
IC Catgry Enfrc Prmt Tls:	
ICs in Place:	U
Date ICs in Place:	
Photographs are Available:	N
Video is Available:	N
Description History:	Previous owners include California Western States Insurance (1944-1955) and Indian Knoll Farm & Dairy (1956-1961).

--Details--

Grant Recipient Name:	San Bernardino County Regional Parks Division
Accomplishment Counted:	0

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Cooperative Agrment No:	97939601
Type Brownfields Grant:	Assessment
Assessment Phase:	Phase I Environmental Assessment
Assessment Start Date:	06/30/2005 00:00:00
Assessment Compltn Dt:	06/30/2005 00:00:00
Srce of Assessment Fund:	US EPA - Brownfields Assessment Cooperative Agreement
Entity Prov Assmnt Fund:	EPA
Assessment Funding Amt:	5381.22
Cleanup Start Date:	
Cleanup Completion Date:	
Acres Cleaned Up:	
Cleanup Funding Source:	
Entity Prvd Cleanup Fund:	
Cleanup Funding Amount:	
Redevelopment Start Dt:	
No of Clnup/Redev Jobs:	
Acre/Grnspace Created:	
Src of Redev Funding:	
Entity Prvd Redev Funds:	
Redev Funding Amount:	
Highlights:	
IC Data Address:	
Redev Completion Date:	
Past Use Greenspace Arces:	
Past Use Residential Arces:	
Past Use Commercial Arces:	
Past Use Industrial Arces:	
Past Use Multistory Arces:	
Future Use Multistory Arces:	
Future Use Greenspace:	
Future Use Residential:	
Future Use Commercial:	
Future Use Industrial:	
2010 Below Poverty No:	1117
2010 Below Poverty Pct:	31.4%
2010 Median Income:	3338
2010 Low Income No:	2215
2010 Low Income Pct:	62.2%
2010 Vacant Housing No:	138
2010 Vac Housing Pct:	9.4%
2010 Unemployed No:	216
2010 Unemployed:	6.1%

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	6 of 30	NE	0.01 / 57.67	932.04 / 9	Cooley Ranch Landfill 0163-362-07-0000 600 Block of Congress St Colton CA 92324	FED BROWNFIELDS

Type of Funding:	N/A
Acres Property ID:	40207
Property Size(Acres):	1.83
Local Property No:	0163-362-07-0000
Ownership Entity:	Government
Current Owner:	San Bernardino County Flood Control
Did Ownership Change:	N
Sfllp Fact into the Owship:	
Latitude:	34.0502
Longitude:	-117.3194
Horizontal Collection Mthd:	Census-Other
Source Map Scale:	
Reference Point:	Other Point
Horiz Reference Datum:	World Geodetic System of 1984
Cleanup Required:	U
Cntmnt Fnd Ctrl Sbstncs:	
Cntmnt Fnd Petroleum:	
Cntmnt Fnd Asbestos:	
Cntmnt Fnd Lead:	

Cntmnt Fnd Pahs:
Cntmnt Fnd Pcbs:
Cntmnt Fnd Vocs:
Cntmnt Fnd Selenium:
Cntmnt Fnd Iron:
Cntmnt Fnd Arsenic:
Cntmnt Fnd Cadmium:
Cntmnt Fnd Chromium:
Cntmnt Fnd Copper:
Cntmnt Fnd Mercury:
Cntmnt Fnd Nickel:
Cntmnt Fnd Pesticides:
Cntmnt Fnd Svocs:
Cntmnt Fnd Other Metals:
Cntmnt Fnd Other:
Cntmnt Fnd Other Descr :
Cntmnt Fnd Unknown:
Cntmnt Fnd None:
Cntmnt Clnd Up Ctl Sbst:
Cntmnt Clnd Up Petroleum:
Cntmnt Clnd Up Asbestos:
Cntmnt Clnd Up Lead:
Cntmnt Clnd Up PAHs:
Cntmnt Clnd Up PCBs:
Cntmnt Clnd Up VOCs:
Cntmnt Clnd Up Selenium:
Cntmnt Clnd Up Iron:
Cntmnt Clnd Up Arsenic:
Cntmnt Clnd Up Cadmium:
Cntmnt Clnd Up Chromium:
Cntmnt Clnd Up Copper:
Cntmnt Clnd Up Mercury:
Cntmnt Clnd Up Nickel:
Cntmnt Clnd Up Pesticides:
Cntmnt Clnd Up Svocs:
Cntmnt Clnd Oth Metals:
Cntmnt Clnd Up Other:
Cntmnt Clnd Up Oth Desc:
Cntmnt Clnd Up Unknown:
Cntmnt Clnd Up None:
Media Affected Air:
Media Affected Sediments:
Media Affected Soil:
Media Affect Drnking Wtr:
Media Affected Grnd Wtr:
Media Affctd Surf Wtr:
Media Affctd Bldg Matrls:
Media Affected Indoor Air:
Media Affected None:
Media Affected Unknown:
Media Clnd Up Air:
Media Clnd Up Sediments:
Media Clnd Up Soil:
Media Clnd Up Drnk Wtr:
Media Clnd Up Grnd Wtr:
Media Clnd Up Surf Wtr:
Media Clnd Up Bldg Mats:
Media Clnd Up Indoor Air:
Media Clnd Up Unknown:
St Tribal Prg ID No:
Further Action Cleanup:
Enrollment St Tribal Prg:
Institutional Ctrl ICs Req:
IC Catgry Proprietary Ctrls:
IC Catgry Informational Dev:
IC Catgry Govmntal Ctrls:
IC Catgry Enfrc Prmt Tls:
ICs in Place: U
Date ICs in Place:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Photographs are Available:	N
Video is Available:	N
Description History:	Previous owners include California Western States Insurance (1944-1955) and Indian Knoll Farm & Dairy (1956-1961).

--Details--

Grant Recipient Name:	San Bernardino County Regional Parks Division
Accomplishment Counted:	0
Cooperative Agrment No:	97939601
Type Brownfields Grant:	Assessment
Assessment Phase:	Phase I Environmental Assessment
Assessment Start Date:	06/30/2005 00:00:00
Assessment Compltn Dt:	06/30/2005 00:00:00
Srce of Assessment Fund:	US EPA - Brownfields Assessment Cooperative Agreement
Entity Prov Assmnt Fund:	EPA
Assessment Funding Amt:	5381.22
Cleanup Start Date:	
Cleanup Completion Date:	
Acres Cleaned Up:	
Cleanup Funding Source:	
Entity Prvd Cleanup Fund:	
Cleanup Funding Amount:	
Redevelopment Start Dt:	
No of Clnup/Redev Jobs:	
Acre/Grnspace Created:	
Src of Redev Funding:	
Entity Prvd Redev Funds:	
Redev Funding Amount:	
Highlights:	
IC Data Address:	
Redev Completion Date:	
Past Use Greenspace Arces:	
Past Use Residential Arces:	
Past Use Commercial Arces:	
Past Use Industrial Arces:	
Past Use Multistory Arces:	
Future Use Multistory Arces:	
Future Use Greenspace:	
Future Use Residential:	
Future Use Commercial:	
Future Use Industrial:	
2010 Below Poverty No:	1117
2010 Below Poverty Pct:	31.4%
2010 Median Income:	3338
2010 Low Income No:	2215
2010 Low Income Pct:	62.2%
2010 Vacant Housing No:	138
2010 Vac Housing Pct:	9.4%
2010 Unemployed No:	216
2010 Unemployed:	6.1%

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	7 of 30	NE	0.01 / 57.67	932.04 / 9	Cooley Ranch Landfill 0275-181-29-0000 600 Block of Congress St Colton CA 92324	FED BROWNFIELDS

Type of Funding:	N/A
Acres Property ID:	40211
Property Size(Acres):	.49
Local Property No:	0275-181-29-0000
Ownership Entity:	Government
Current Owner:	San Bernardino County Flood Control
Did Ownership Change:	N
Sfllp Fact into the Owship:	
Latitude:	34.0502
Longitude:	-117.3194

Horizontal Collection Mthd:	Census-Other
Source Map Scale:	
Reference Point:	Other Point
Horiz Reference Datum:	World Geodetic System of 1984
Cleanup Required:	U
Cntmnt Fnd Ctrl Sbstncs:	
Cntmnt Fnd Petroleum:	
Cntmnt Fnd Asbestos:	
Cntmnt Fnd Lead:	
Cntmnt Fnd Pahs:	
Cntmnt Fnd Pcbs:	
Cntmnt Fnd Vocs:	
Cntmnt Fnd Selenium:	
Cntmnt Fnd Iron:	
Cntmnt Fnd Arsenic:	
Cntmnt Fnd Cadmium:	
Cntmnt Fnd Chromium:	
Cntmnt Fnd Copper:	
Cntmnt Fnd Mercury:	
Cntmnt Fnd Nickel:	
Cntmnt Fnd Pesticides:	
Cntmnt Fnd Svocs:	
Cntmnt Fnd Other Metals:	
Cntmnt Fnd Other:	
Cntmnt Fnd Other Descr :	
Cntmnt Fnd Unknown:	
Cntmnt Fnd None:	
Cntmnt Clnd Up Ctl Sbst:	
Cntmnt Clnd Up Petroleum:	
Cntmnt Clnd Up Asbestos:	
Cntmnt Clnd Up Lead:	
Cntmnt Clnd Up PAHs:	
Cntmnt Clnd Up PCBs:	
Cntmnt Clnd Up VOCs:	
Cntmnt Clnd Up Selenium:	
Cntmnt Clnd Up Iron:	
Cntmnt Clnd Up Arsenic:	
Cntmnt Clnd Up Cadmium:	
Cntmnt Clnd Up Chromium:	
Cntmnt Clnd Up Copper:	
Cntmnt Clnd Up Mercury:	
Cntmnt Clnd Up Nickel:	
Cntmnt Clnd Up Pesticides:	
Cntmnt Clnd Up Svocs:	
Cntmnt Clnd Oth Metals:	
Cntmnt Clnd Up Other:	
Cntmnt Clnd Up Oth Desc:	
Cntmnt Clnd Up Unknown:	
Cntmnt Clnd Up None:	
Media Affected Air:	
Media Affected Sediments:	
Media Affected Soil:	
Media Affect Drnking Wtr:	
Media Affected Grnd Wtr:	
Media Affctd Surf Wtr:	
Media Affctd Bldg Matrls:	
Media Affected Indoor Air:	
Media Affected None:	
Media Affected Unknown:	
Media Clnd Up Air:	
Media Clnd Up Sediments:	
Media Clnd Up Soil:	
Media Clnd Up Drnk Wtr:	
Media Clnd Up Grnd Wtr:	
Media Clnd Up Surf Wtr:	
Media Clnd Up Bldg Mats:	
Media Clnd Up Indoor Air:	
Media Clnd Up Unknown:	
St Tribal Prg ID No:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Further Action Cleanup:	
Enrollment St Tribal Prg:	
Institutional Ctrl ICs Req:	
IC Catgry Proprietary Ctrls:	
IC Catgry Informational Dev:	
IC Catgry Govmntal Ctrls:	
IC Catgry Enfrc Prmt Tls:	
ICs in Place:	U
Date ICs in Place:	
Photographs are Available:	N
Video is Available:	N
Description History:	Previous owners include California Western States Insurance (1944-1955) and Indian Knoll Farm & Dairy (1956-1961).

--Details--

Grant Recipient Name:	San Bernardino County Regional Parks Division
Accomplishment Counted:	0
Cooperative Agrment No:	97939601
Type Brownfields Grant:	Assessment
Assessment Phase:	Phase I Environmental Assessment
Assessment Start Date:	06/30/2005 00:00:00
Assessment Compltn Dt:	06/30/2005 00:00:00
Srce of Assessment Fund:	US EPA - Brownfields Assessment Cooperative Agreement
Entity Prov Assmnt Fund:	EPA
Assessment Funding Amt:	5381.22
Cleanup Start Date:	
Cleanup Completion Date:	
Acres Cleaned Up:	
Cleanup Funding Source:	
Entity Prvd Cleanup Fund:	
Cleanup Funding Amount:	
Redevelopment Start Dt:	
No of Clnup/Redev Jobs:	
Acre/Grnspace Created:	
Src of Redev Funding:	
Entity Prvd Redev Funds:	
Redev Funding Amount:	
Highlights:	
IC Data Address:	
Redev Completion Date:	
Past Use Greenspace Arces:	
Past Use Residential Arces:	
Past Use Commercial Arces:	
Past Use Industrial Arces:	
Past Use Multistory Arces:	
Future Use Multistory Arces:	
Future Use Greenspace:	
Future Use Residential:	
Future Use Commercial:	
Future Use Industrial:	
2010 Below Poverty No:	1117
2010 Below Poverty Pct:	31.4%
2010 Median Income:	3338
2010 Low Income No:	2215
2010 Low Income Pct:	62.2%
2010 Vacant Housing No:	138
2010 Vac Housing Pct:	9.4%
2010 Unemployed No:	216
2010 Unemployed:	6.1%

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	*8 of 30*	*NE*	*0.01 / 57.67*	*932.04 / 9*	***Cooley Ranch Landfill 0163-362-06-0000*** ***600 Block of Congress St*** ***Colton CA 92324***	***FED BROWNFIELDS***

Type of Funding:	N/A

Acres Property ID:	40205
Property Size(Acres):	5.09
Local Property No:	0163-362-06-0000
Ownership Entity:	Government
Current Owner:	San Bernardino County Flood Control
Did Ownership Change:	N
Sfllp Fact into the Owship:	
Latitude:	34.0502
Longitude:	-117.3194
Horizontal Collection Mthd:	Census-Other
Source Map Scale:	
Reference Point:	Other Point
Horiz Reference Datum:	World Geodetic System of 1984
Cleanup Required:	U
Cntmnt Fnd Ctrl Sbstncs:	
Cntmnt Fnd Petroleum:	
Cntmnt Fnd Asbestos:	
Cntmnt Fnd Lead:	
Cntmnt Fnd Pahs:	
Cntmnt Fnd Pcbs:	
Cntmnt Fnd Vocs:	
Cntmnt Fnd Selenium:	
Cntmnt Fnd Iron:	
Cntmnt Fnd Arsenic:	
Cntmnt Fnd Cadmium:	
Cntmnt Fnd Chromium:	
Cntmnt Fnd Copper:	
Cntmnt Fnd Mercury:	
Cntmnt Fnd Nickel:	
Cntmnt Fnd Pesticides:	
Cntmnt Fnd Svocs:	
Cntmnt Fnd Other Metals:	
Cntmnt Fnd Other:	
Cntmnt Fnd Other Descr :	
Cntmnt Fnd Unknown:	
Cntmnt Fnd None:	
Cntmnt Clnd Up Ctl Sbst:	
Cntmnt Clnd Up Petroleum:	
Cntmnt Clnd Up Asbestos:	
Cntmnt Clnd Up Lead:	
Cntmnt Clnd Up PAHs:	
Cntmnt Clnd Up PCBs:	
Cntmnt Clnd Up VOCs:	
Cntmnt Clnd Up Selenium:	
Cntmnt Clnd Up Iron:	
Cntmnt Clnd Up Arsenic:	
Cntmnt Clnd Up Cadmium:	
Cntmnt Clnd Up Chromium:	
Cntmnt Clnd Up Copper:	
Cntmnt Clnd Up Mercury:	
Cntmnt Clnd Up Nickel:	
Cntmnt Clnd Up Pesticides:	
Cntmnt Clnd Up Svocs:	
Cntmnt Clnd Oth Metals:	
Cntmnt Clnd Up Other:	
Cntmnt Clnd Up Oth Desc:	
Cntmnt Clnd Up Unknown:	
Cntmnt Clnd Up None:	
Media Affected Air:	
Media Affected Sediments:	
Media Affected Soil:	
Media Affect Drnking Wtr:	
Media Affected Grnd Wtr:	
Media Affctd Surf Wtr:	
Media Affctd Bldg Matrls:	
Media Affected Indoor Air:	
Media Affected None:	
Media Affected Unknown:	
Media Clnd Up Air:	

Media Clnd Up Sediments:	
Media Clnd Up Soil:	
Media Clnd Up Drnk Wtr:	
Media Clnd Up Grnd Wtr:	
Media Clnd Up Surf Wtr:	
Media Clnd Up Bldg Mats:	
Media Clnd Up Indoor Air:	
Media Clnd Up Unknown:	
St Tribal Prg ID No:	
Further Action Cleanup:	
Enrollment St Tribal Prg:	
Institutional Ctrl ICs Req:	
IC Catgry Proprietary Ctrls:	
IC Catgry Informational Dev:	
IC Catgry Govmntal Ctrls:	
IC Catgry Enfrc Prmt Tls:	
ICs in Place:	U
Date ICs in Place:	
Photographs are Available:	N
Video is Available:	N
Description History:	Past owners include California Western States Insurance (1944-1955) and Indian Knoll Farm & Dairy (1956-1961).

--Details--

Grant Recipient Name:	San Bernardino County Regional Parks Division
Accomplishment Counted:	0
Cooperative Agrment No:	97939601
Type Brownfields Grant:	Assessment
Assessment Phase:	Phase I Environmental Assessment
Assessment Start Date:	06/30/2005 00:00:00
Assessment Compltn Dt:	06/30/2005 00:00:00
Srce of Assessment Fund:	US EPA - Brownfields Assessment Cooperative Agreement
Entity Prov Assmnt Fund:	
Assessment Funding Amt:	5381.22
Cleanup Start Date:	
Cleanup Completion Date:	
Acres Cleaned Up:	
Cleanup Funding Source:	
Entity Prvd Cleanup Fund:	
Cleanup Funding Amount:	
Redevelopment Start Dt:	
No of Clnup/Redev Jobs:	
Acre/Grnspace Created:	
Src of Redev Funding:	
Entity Prvd Redev Funds:	
Redev Funding Amount:	
Highlights:	
IC Data Address:	
Redev Completion Date:	
Past Use Greenspace Arces:	
Past Use Residential Arces:	
Past Use Commercial Arces:	
Past Use Industrial Arces:	
Past Use Multistory Arces:	
Future Use Multistory Arces:	
Future Use Greenspace:	
Future Use Residential:	
Future Use Commercial:	
Future Use Industrial:	
2010 Below Poverty No:	1117
2010 Below Poverty Pct:	31.4%
2010 Median Income:	3338
2010 Low Income No:	2215
2010 Low Income Pct:	62.2%
2010 Vacant Housing No:	138
2010 Vac Housing Pct:	9.4%
2010 Unemployed No:	216
2010 Unemployed:	6.1%

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	9 of 30	NE	0.01 / 57.67	932.04 / 9	Cooley Ranch Landfill 0163-362-09-0000 600 Block of Congress St Colton CA 92324	FED BROWNFIELDS

Type of Funding:	N/A
Acres Property ID:	40210
Property Size(Acres):	1.38
Local Property No:	0163-362-09-0000
Ownership Entity:	Government
Current Owner:	City of Riverside
Did Ownership Change:	N
Sfllp Fact into the Owship:	
Latitude:	34.0502
Longitude:	-117.3194
Horizontal Collection Mthd:	Census-Other
Source Map Scale:	
Reference Point:	Other Point
Horiz Reference Datum:	World Geodetic System of 1984
Cleanup Required:	U
Cntmnt Fnd Ctrl Sbstncs:	
Cntmnt Fnd Petroleum:	
Cntmnt Fnd Asbestos:	
Cntmnt Fnd Lead:	
Cntmnt Fnd Pahs:	
Cntmnt Fnd Pcbs:	
Cntmnt Fnd Vocs:	
Cntmnt Fnd Selenium:	
Cntmnt Fnd Iron:	
Cntmnt Fnd Arsenic:	
Cntmnt Fnd Cadmium:	
Cntmnt Fnd Chromium:	
Cntmnt Fnd Copper:	
Cntmnt Fnd Mercury:	
Cntmnt Fnd Nickel:	
Cntmnt Fnd Pesticides:	
Cntmnt Fnd Svocs:	
Cntmnt Fnd Other Metals:	
Cntmnt Fnd Other:	
Cntmnt Fnd Other Descr :	
Cntmnt Fnd Unknown:	
Cntmnt Fnd None:	
Cntmnt Clnd Up Ctl Sbst:	
Cntmnt Clnd Up Petroleum:	
Cntmnt Clnd Up Asbestos:	
Cntmnt Clnd Up Lead:	
Cntmnt Clnd Up PAHs:	
Cntmnt Clnd Up PCBs:	
Cntmnt Clnd Up VOCs:	
Cntmnt Clnd Up Selenium:	
Cntmnt Clnd Up Iron:	
Cntmnt Clnd Up Arsenic:	
Cntmnt Clnd Up Cadmium:	
Cntmnt Clnd Up Chromium:	
Cntmnt Clnd Up Copper:	
Cntmnt Clnd Up Mercury:	
Cntmnt Clnd Up Nickel:	
Cntmnt Clnd Up Pesticides:	
Cntmnt Clnd Up Svocs:	
Cntmnt Clnd Oth Metals:	
Cntmnt Clnd Up Other:	
Cntmnt Clnd Up Oth Desc:	
Cntmnt Clnd Up Unknown:	
Cntmnt Clnd Up None:	
Media Affected Air:	
Media Affected Sediments:	
Media Affected Soil:	

Media Affect Drnking Wtr:	
Media Affected Grnd Wtr:	
Media Affctd Surf Wtr:	
Media Affctd Bldg Matrls:	
Media Affected Indoor Air:	
Media Affected None:	
Media Affected Unknown:	
Media Clnd Up Air:	
Media Clnd Up Sediments:	
Media Clnd Up Soil:	
Media Clnd Up Drnk Wtr:	
Media Clnd Up Grnd Wtr:	
Media Clnd Up Surf Wtr:	
Media Clnd Up Bldg Mats:	
Media Clnd Up Indoor Air:	
Media Clnd Up Unknown:	
St Tribal Prg ID No:	
Further Action Cleanup:	
Enrollment St Tribal Prg:	
Institutional Ctrl ICs Req:	
IC Catgry Proprietary Ctrls:	
IC Catgry Informational Dev:	
IC Catgry Govmntal Ctrls:	
IC Catgry Enfrc Prmt Tls:	
ICs in Place:	U
Date ICs in Place:	
Photographs are Available:	N
Video is Available:	N
Description History:	Previous owners include Riverside Water Company (1944-1958).

--Details--

Grant Recipient Name:	San Bernardino County Regional Parks Division
Accomplishment Counted:	0
Cooperative Agrment No:	97939601
Type Brownfields Grant:	Assessment
Assessment Phase:	Phase I Environmental Assessment
Assessment Start Date:	06/30/2005 00:00:00
Assessment Compltn Dt:	06/30/2005 00:00:00
Srce of Assessment Fund:	US EPA - Brownfields Assessment Cooperative Agreement
Entity Prov Assmnt Fund:	EPA
Assessment Funding Amt:	5381.22
Cleanup Start Date:	
Cleanup Completion Date:	
Acres Cleaned Up:	
Cleanup Funding Source:	
Entity Prvd Cleanup Fund:	
Cleanup Funding Amount:	
Redevelopment Start Dt:	
No of Clnup/Redev Jobs:	
Acre/Grnspace Created:	
Src of Redev Funding:	
Entity Prvd Redev Funds:	
Redev Funding Amount:	
Highlights:	
IC Data Address:	
Redev Completion Date:	
Past Use Greenspace Arces:	
Past Use Residential Arces:	
Past Use Commercial Arces:	
Past Use Industrial Arces:	
Past Use Multistory Arces:	
Future Use Multistory Arces:	
Future Use Greenspace:	
Future Use Residential:	
Future Use Commercial:	
Future Use Industrial:	
2010 Below Poverty No:	1117
2010 Below Poverty Pct:	31.4%

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

2010 Median Income:	3338
2010 Low Income No:	2215
2010 Low Income Pct:	62.2%
2010 Vacant Housing No:	138
2010 Vac Housing Pct:	9.4%
2010 Unemployed No:	216
2010 Unemployed:	6.1%

2	10 of 30	NE	0.01 / 57.67	932.04 / 9	Cooley Ranch Landfill 0163-381-06-0000 600 Block of Congress St Colton CA 92324	FED BROWNFIELDS

Type of Funding:	N/A
Acres Property ID:	40185
Property Size(Acres):	16.85
Local Property No:	0163-381-06-0000
Ownership Entity:	Government
Current Owner:	City of Riverside
Did Ownership Change:	N
Sfllp Fact into the Owship:	
Latitude:	34.0502
Longitude:	-117.3194
Horizontal Collection Mthd:	Census-Other
Source Map Scale:	
Reference Point:	Other Point
Horiz Reference Datum:	World Geodetic System of 1984
Cleanup Required:	U
Cntmnt Fnd Ctrl Sbstncs:	
Cntmnt Fnd Petroleum:	
Cntmnt Fnd Asbestos:	
Cntmnt Fnd Lead:	
Cntmnt Fnd Pahs:	
Cntmnt Fnd Pcbs:	
Cntmnt Fnd Vocs:	
Cntmnt Fnd Selenium:	
Cntmnt Fnd Iron:	
Cntmnt Fnd Arsenic:	
Cntmnt Fnd Cadmium:	
Cntmnt Fnd Chromium:	
Cntmnt Fnd Copper:	
Cntmnt Fnd Mercury:	
Cntmnt Fnd Nickel:	
Cntmnt Fnd Pesticides:	
Cntmnt Fnd Svocs:	
Cntmnt Fnd Other Metals:	
Cntmnt Fnd Other:	
Cntmnt Fnd Other Descr :	
Cntmnt Fnd Unknown:	
Cntmnt Fnd None:	
Cntmnt Clnd Up Ctl Sbst:	
Cntmnt Clnd Up Petroleum:	
Cntmnt Clnd Up Asbestos:	
Cntmnt Clnd Up Lead:	
Cntmnt Clnd Up PAHs:	
Cntmnt Clnd Up PCBs:	
Cntmnt Clnd Up VOCs:	
Cntmnt Clnd Up Selenium:	
Cntmnt Clnd Up Iron:	
Cntmnt Clnd Up Arsenic:	
Cntmnt Clnd Up Cadmium:	
Cntmnt Clnd Up Chromium:	
Cntmnt Clnd Up Copper:	
Cntmnt Clnd Up Mercury:	
Cntmnt Clnd Up Nickel:	
Cntmnt Clnd Up Pesticides:	
Cntmnt Clnd Up Svocs:	

Cntmnt Clnd Oth Metals:
Cntmnt Clnd Up Other:
Cntmnt Clnd Up Oth Desc:
Cntmnt Clnd Up Unknown:
Cntmnt Clnd Up None:
Media Affected Air:
Media Affected Sediments:
Media Affected Soil:
Media Affect Drnking Wtr:
Media Affected Grnd Wtr:
Media Affctd Surf Wtr:
Media Affctd Bldg Matrls:
Media Affected Indoor Air:
Media Affected None:
Media Affected Unknown:
Media Clnd Up Air:
Media Clnd Up Sediments:
Media Clnd Up Soil:
Media Clnd Up Drnk Wtr:
Media Clnd Up Grnd Wtr:
Media Clnd Up Surf Wtr:
Media Clnd Up Bldg Mats:
Media Clnd Up Indoor Air:
Media Clnd Up Unknown:
St Tribal Prg ID No:
Further Action Cleanup:
Enrollment St Tribal Prg:
Institutional Ctrl ICs Req:
IC Catgry Proprietary Ctrls:
IC Catgry Informational Dev:
IC Catgry Govmntal Ctrls:
IC Catgry Enfrc Prmt Tls:
ICs in Place: U
Date ICs in Place:
Photographs are Available: N
Video is Available: N
Description History: Previous owners include Riverside Water Company (1944-1957).

--Details--
Grant Recipient Name: San Bernardino County Regional Parks Division
Accomplishment Counted: 0
Cooperative Agrment No: 97939601
Type Brownfields Grant: Assessment
Assessment Phase: Phase I Environmental Assessment
Assessment Start Date: 06/30/2006 00:00:00
Assessment Compltn Dt: 06/30/2006 00:00:00
Srce of Assessment Fund: US EPA - Brownfields Assessment Cooperative Agreement
Entity Prov Assmnt Fund:
Assessment Funding Amt: 5381.22
Cleanup Start Date:
Cleanup Completion Date:
Acres Cleaned Up:
Cleanup Funding Source:
Entity Prvd Cleanup Fund:
Cleanup Funding Amount:
Redevelopment Start Dt:
No of Clnup/Redev Jobs:
Acre/Grnspace Created:
Src of Redev Funding:
Entity Prvd Redev Funds:
Redev Funding Amount:
Highlights:
IC Data Address:
Redev Completion Date:
Past Use Greenspace Arces:
Past Use Residential Arces:
Past Use Commercial Arces:
Past Use Industrial Arces:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Past Use Multistory Arces:	
Future Use Multistory Arces:	
Future Use Greenspace:	
Future Use Residential:	
Future Use Commercial:	
Future Use Industrial:	
2010 Below Poverty No:	1117
2010 Below Poverty Pct:	31.4%
2010 Median Income:	3338
2010 Low Income No:	2215
2010 Low Income Pct:	62.2%
2010 Vacant Housing No:	138
2010 Vac Housing Pct:	9.4%
2010 Unemployed No:	216
2010 Unemployed:	6.1%

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	11 of 30	NE	0.01 / 57.67	932.04 / 9	Cooley Ranch Landfill 0163-362-08-0000 600 Block of Congress St Colton CA 92324	FED BROWNFIELDS

Type of Funding:	N/A
Acres Property ID:	40208
Property Size(Acres):	.75
Local Property No:	0163-362-08-0000
Ownership Entity:	Government
Current Owner:	City of Riverside
Did Ownership Change:	N
Sfllp Fact into the Owship:	
Latitude:	34.0502
Longitude:	-117.3194
Horizontal Collection Mthd:	Census-Other
Source Map Scale:	
Reference Point:	Other Point
Horiz Reference Datum:	World Geodetic System of 1984
Cleanup Required:	U
Cntmnt Fnd Ctrl Sbstncs:	
Cntmnt Fnd Petroleum:	
Cntmnt Fnd Asbestos:	
Cntmnt Fnd Lead:	
Cntmnt Fnd Pahs:	
Cntmnt Fnd Pcbs:	
Cntmnt Fnd Vocs:	
Cntmnt Fnd Selenium:	
Cntmnt Fnd Iron:	
Cntmnt Fnd Arsenic:	
Cntmnt Fnd Cadmium:	
Cntmnt Fnd Chromium:	
Cntmnt Fnd Copper:	
Cntmnt Fnd Mercury:	
Cntmnt Fnd Nickel:	
Cntmnt Fnd Pesticides:	
Cntmnt Fnd Svocs:	
Cntmnt Fnd Other Metals:	
Cntmnt Fnd Other:	
Cntmnt Fnd Other Descr :	
Cntmnt Fnd Unknown:	
Cntmnt Fnd None:	
Cntmnt Clnd Up Ctl Sbst:	
Cntmnt Clnd Up Petroleum:	
Cntmnt Clnd Up Asbestos:	
Cntmnt Clnd Up Lead:	
Cntmnt Clnd Up PAHs:	
Cntmnt Clnd Up PCBs:	
Cntmnt Clnd Up VOCs:	
Cntmnt Clnd Up Selenium:	
Cntmnt Clnd Up Iron:	

Cntmnt Clnd Up Arsenic:
Cntmnt Clnd Up Cadmium:
Cntmnt Clnd Up Chromium:
Cntmnt Clnd Up Copper:
Cntmnt Clnd Up Mercury:
Cntmnt Clnd Up Nickel:
Cntmnt Clnd Up Pesticides:
Cntmnt Clnd Up Svocs:
Cntmnt Clnd Oth Metals:
Cntmnt Clnd Up Other:
Cntmnt Clnd Up Oth Desc:
Cntmnt Clnd Up Unknown:
Cntmnt Clnd Up None:
Media Affected Air:
Media Affected Sediments:
Media Affected Soil:
Media Affect Drnking Wtr:
Media Affected Grnd Wtr:
Media Affctd Surf Wtr:
Media Affctd Bldg Matrls:
Media Affected Indoor Air:
Media Affected None:
Media Affected Unknown:
Media Clnd Up Air:
Media Clnd Up Sediments:
Media Clnd Up Soil:
Media Clnd Up Drnk Wtr:
Media Clnd Up Grnd Wtr:
Media Clnd Up Surf Wtr:
Media Clnd Up Bldg Mats:
Media Clnd Up Indoor Air:
Media Clnd Up Unknown:
St Tribal Prg ID No:
Further Action Cleanup:
Enrollment St Tribal Prg:
Institutional Ctrl ICs Req:
IC Catgry Proprietary Ctrls:
IC Catgry Informational Dev:
IC Catgry Govmntal Ctrls:
IC Catgry Enfrc Prmt Tls:
ICs in Place: U
Date ICs in Place:
Photographs are Available: N
Video is Available: N
Description History: Previous owners include Southern Pacific Railroad (1944-1958).

--Details--
Grant Recipient Name: San Bernardino County Regional Parks Division
Accomplishment Counted: 0
Cooperative Agrment No: 97939601
Type Brownfields Grant: Assessment
Assessment Phase: Phase I Environmental Assessment
Assessment Start Date: 06/30/2005 00:00:00
Assessment Compltn Dt: 06/30/2005 00:00:00
Srce of Assessment Fund: US EPA - Brownfields Assessment Cooperative Agreement
Entity Prov Assmnt Fund: EPA
Assessment Funding Amt: 5381.22
Cleanup Start Date:
Cleanup Completion Date:
Acres Cleaned Up:
Cleanup Funding Source:
Entity Prvd Cleanup Fund:
Cleanup Funding Amount:
Redevelopment Start Dt:
No of Clnup/Redev Jobs:
Acre/Grnspace Created:
Src of Redev Funding:
Entity Prvd Redev Funds:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Redev Funding Amount:	
Highlights:	
IC Data Address:	
Redev Completion Date:	
Past Use Greenspace Arces:	
Past Use Residential Arces:	
Past Use Commercial Arces:	
Past Use Industrial Arces:	
Past Use Multistory Arces:	
Future Use Multistory Arces:	
Future Use Greenspace:	
Future Use Residential:	
Future Use Commercial:	
Future Use Industrial:	
2010 Below Poverty No:	1117
2010 Below Poverty Pct:	31.4%
2010 Median Income:	3338
2010 Low Income No:	2215
2010 Low Income Pct:	62.2%
2010 Vacant Housing No:	138
2010 Vac Housing Pct:	9.4%
2010 Unemployed No:	216
2010 Unemployed:	6.1%

2	12 of 30	NE	0.01 / 57.67	932.04 / 9	Cooley Ranch Landfill 0163-381-12-0000 600 Block of Congress St Colton CA 92324	FED BROWNFIELDS

Type of Funding:	N/A
Acres Property ID:	40202
Property Size(Acres):	1.64
Local Property No:	0163-381-12-0000
Ownership Entity:	Government
Current Owner:	San Bernardino County Flood Control
Did Ownership Change:	N
Sfllp Fact into the Owship:	
Latitude:	34.0557872
Longitude:	-117.3199821
Horizontal Collection Mthd:	Census-Other
Source Map Scale:	
Reference Point:	Other Point
Horiz Reference Datum:	World Geodetic System of 1984
Cleanup Required:	U
Cntmnt Fnd Ctrl Sbstncs:	
Cntmnt Fnd Petroleum:	
Cntmnt Fnd Asbestos:	
Cntmnt Fnd Lead:	
Cntmnt Fnd Pahs:	
Cntmnt Fnd Pcbs:	
Cntmnt Fnd Vocs:	
Cntmnt Fnd Selenium:	
Cntmnt Fnd Iron:	
Cntmnt Fnd Arsenic:	
Cntmnt Fnd Cadmium:	
Cntmnt Fnd Chromium:	
Cntmnt Fnd Copper:	
Cntmnt Fnd Mercury:	
Cntmnt Fnd Nickel:	
Cntmnt Fnd Pesticides:	
Cntmnt Fnd Svocs:	
Cntmnt Fnd Other Metals:	
Cntmnt Fnd Other:	
Cntmnt Fnd Other Descr :	
Cntmnt Fnd Unknown:	
Cntmnt Fnd None:	
Cntmnt Clnd Up Ctl Sbst:	

Cntmnt Clnd Up Petroleum:
Cntmnt Clnd Up Asbestos:
Cntmnt Clnd Up Lead:
Cntmnt Clnd Up PAHs:
Cntmnt Clnd Up PCBs:
Cntmnt Clnd Up VOCs:
Cntmnt Clnd Up Selenium:
Cntmnt Clnd Up Iron:
Cntmnt Clnd Up Arsenic:
Cntmnt Clnd Up Cadmium:
Cntmnt Clnd Up Chromium:
Cntmnt Clnd Up Copper:
Cntmnt Clnd Up Mercury:
Cntmnt Clnd Up Nickel:
Cntmnt Clnd Up Pesticides:
Cntmnt Clnd Up Svocs:
Cntmnt Clnd Oth Metals:
Cntmnt Clnd Up Other:
Cntmnt Clnd Up Oth Desc:
Cntmnt Clnd Up Unknown:
Cntmnt Clnd Up None:
Media Affected Air:
Media Affected Sediments:
Media Affected Soil:
Media Affect Drnking Wtr:
Media Affected Grnd Wtr:
Media Affctd Surf Wtr:
Media Affctd Bldg Matrls:
Media Affected Indoor Air:
Media Affected None:
Media Affected Unknown:
Media Clnd Up Air:
Media Clnd Up Sediments:
Media Clnd Up Soil:
Media Clnd Up Drnk Wtr:
Media Clnd Up Grnd Wtr:
Media Clnd Up Surf Wtr:
Media Clnd Up Bldg Mats:
Media Clnd Up Indoor Air:
Media Clnd Up Unknown:
St Tribal Prg ID No:
Further Action Cleanup:
Enrollment St Tribal Prg:
Institutional Ctrl ICs Req:
IC Catgry Proprietary Ctrls:
IC Catgry Informational Dev:
IC Catgry Govmntal Ctrls:
IC Catgry Enfrc Prmt Tls:
ICs in Place: U
Date ICs in Place:
Photographs are Available: N
Video is Available: N
Description History: Past owners include Riverside Water Company (1944-1957) and City of Riverside (1958-1960).

--Details--
Grant Recipient Name: San Bernardino County Regional Parks Division
Accomplishment Counted: 0
Cooperative Agrment No: 97939601
Type Brownfields Grant: Assessment
Assessment Phase: Phase I Environmental Assessment
Assessment Start Date: 06/30/2005 00:00:00
Assessment Compltn Dt: 06/30/2005 00:00:00
Srce of Assessment Fund: US EPA - Brownfields Assessment Cooperative Agreement
Entity Prov Assmnt Fund:
Assessment Funding Amt: 5381.22
Cleanup Start Date:
Cleanup Completion Date:
Acres Cleaned Up:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Cleanup Funding Source:	
Entity Prvd Cleanup Fund:	
Cleanup Funding Amount:	
Redevelopment Start Dt:	
No of Clnup/Redev Jobs:	
Acre/Grnspace Created:	
Src of Redev Funding:	
Entity Prvd Redev Funds:	
Redev Funding Amount:	
Highlights:	
IC Data Address:	
Redev Completion Date:	
Past Use Greenspace Arces:	
Past Use Residential Arces:	
Past Use Commercial Arces:	
Past Use Industrial Arces:	
Past Use Multistory Arces:	
Future Use Multistory Arces:	
Future Use Greenspace:	
Future Use Residential:	
Future Use Commercial:	
Future Use Industrial:	
2010 Below Poverty No:	844
2010 Below Poverty Pct:	38.0%
2010 Median Income:	5768
2010 Low Income No:	1756
2010 Low Income Pct:	79.0%
2010 Vacant Housing No:	46
2010 Vac Housing Pct:	9.3%
2010 Unemployed No:	125
2010 Unemployed:	5.6%

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	13 of 30	NE	0.01 / 57.67	932.04 / 9	Cooley Ranch Landfill 0275-181-38-0000 600 Block of Congress St Colton CA 92324	FED BROWNFIELDS

Type of Funding:	N/A
Acres Property ID:	40212
Property Size(Acres):	6.86
Local Property No:	0275-181-38-0000
Ownership Entity:	Government
Current Owner:	County of San Bernardino
Did Ownership Change:	N
Sfllp Fact into the Owship:	
Latitude:	34.0502
Longitude:	-117.3194
Horizontal Collection Mthd:	Census-Other
Source Map Scale:	
Reference Point:	Other Point
Horiz Reference Datum:	World Geodetic System of 1984
Cleanup Required:	U
Cntmnt Fnd Ctrl Sbstncs:	
Cntmnt Fnd Petroleum:	
Cntmnt Fnd Asbestos:	
Cntmnt Fnd Lead:	
Cntmnt Fnd Pahs:	
Cntmnt Fnd Pcbs:	
Cntmnt Fnd Vocs:	
Cntmnt Fnd Selenium:	
Cntmnt Fnd Iron:	
Cntmnt Fnd Arsenic:	
Cntmnt Fnd Cadmium:	
Cntmnt Fnd Chromium:	
Cntmnt Fnd Copper:	
Cntmnt Fnd Mercury:	
Cntmnt Fnd Nickel:	

Cntmnt Fnd Pesticides:
Cntmnt Fnd Svocs:
Cntmnt Fnd Other Metals:
Cntmnt Fnd Other:
Cntmnt Fnd Other Descr :
Cntmnt Fnd Unknown:
Cntmnt Fnd None:
Cntmnt Clnd Up Ctl Sbst:
Cntmnt Clnd Up Petroleum:
Cntmnt Clnd Up Asbestos:
Cntmnt Clnd Up Lead:
Cntmnt Clnd Up PAHs:
Cntmnt Clnd Up PCBs:
Cntmnt Clnd Up VOCs:
Cntmnt Clnd Up Selenium:
Cntmnt Clnd Up Iron:
Cntmnt Clnd Up Arsenic:
Cntmnt Clnd Up Cadmium:
Cntmnt Clnd Up Chromium:
Cntmnt Clnd Up Copper:
Cntmnt Clnd Up Mercury:
Cntmnt Clnd Up Nickel:
Cntmnt Clnd Up Pesticides:
Cntmnt Clnd Up Svocs:
Cntmnt Clnd Oth Metals:
Cntmnt Clnd Up Other:
Cntmnt Clnd Up Oth Desc:
Cntmnt Clnd Up Unknown:
Cntmnt Clnd Up None:
Media Affected Air:
Media Affected Sediments:
Media Affected Soil:
Media Affect Drnking Wtr:
Media Affected Grnd Wtr:
Media Affctd Surf Wtr:
Media Affctd Bldg Matrls:
Media Affected Indoor Air:
Media Affected None:
Media Affected Unknown:
Media Clnd Up Air:
Media Clnd Up Sediments:
Media Clnd Up Soil:
Media Clnd Up Drnk Wtr:
Media Clnd Up Grnd Wtr:
Media Clnd Up Surf Wtr:
Media Clnd Up Bldg Mats:
Media Clnd Up Indoor Air:
Media Clnd Up Unknown:
St Tribal Prg ID No:
Further Action Cleanup:
Enrollment St Tribal Prg:
Institutional Ctrl ICs Req:
IC Catgry Proprietary Ctrls:
IC Catgry Informational Dev:
IC Catgry Govmntal Ctrls:
IC Catgry Enfrc Prmt Tls:
ICs in Place: U
Date ICs in Place:
Photographs are Available: N
Video is Available: N
Description History: Previous owners include California Western States Insurance (1944-1955) and Indian Knoll Farm & Dairy (1956-1961).

--Details--
Grant Recipient Name: San Bernardino County Regional Parks Division
Accomplishment Counted: 0
Cooperative Agrment No: 97939601
Type Brownfields Grant: Assessment

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Assessment Phase:	Phase I Environmental Assessment
Assessment Start Date:	06/30/2005 00:00:00
Assessment Compltn Dt:	06/30/2005 00:00:00
Srce of Assessment Fund:	US EPA - Brownfields Assessment Cooperative Agreement
Entity Prov Assmnt Fund:	EPA
Assessment Funding Amt:	5381.22
Cleanup Start Date:	
Cleanup Completion Date:	
Acres Cleaned Up:	
Cleanup Funding Source:	
Entity Prvd Cleanup Fund:	
Cleanup Funding Amount:	
Redevelopment Start Dt:	
No of Clnup/Redev Jobs:	
Acre/Grnspace Created:	
Src of Redev Funding:	
Entity Prvd Redev Funds:	
Redev Funding Amount:	
Highlights:	
IC Data Address:	
Redev Completion Date:	
Past Use Greenspace Arces:	
Past Use Residential Arces:	
Past Use Commercial Arces:	
Past Use Industrial Arces:	
Past Use Multistory Arces:	
Future Use Multistory Arces:	
Future Use Greenspace:	
Future Use Residential:	
Future Use Commercial:	
Future Use Industrial:	
2010 Below Poverty No:	1117
2010 Below Poverty Pct:	31.4%
2010 Median Income:	3338
2010 Low Income No:	2215
2010 Low Income Pct:	62.2%
2010 Vacant Housing No:	138
2010 Vac Housing Pct:	9.4%
2010 Unemployed No:	216
2010 Unemployed:	6.1%

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	14 of 30	NE	0.01 / 57.67	932.04 / 9	Cooley Ranch Landfill 0163-381-13-0000 600 Block of Congress St Colton CA 92324	FED BROWNFIELDS

Type of Funding:	N/A
Acres Property ID:	40204
Property Size(Acres):	5.15
Local Property No:	0163-381-13-0000
Ownership Entity:	Government
Current Owner:	County of San Bernardino
Did Ownership Change:	N
Sfllp Fact into the Owship:	
Latitude:	34.0502
Longitude:	-117.3194
Horizontal Collection Mthd:	Census-Other
Source Map Scale:	
Reference Point:	Other Point
Horiz Reference Datum:	World Geodetic System of 1984
Cleanup Required:	U
Cntmnt Fnd Ctrl Sbstncs:	
Cntmnt Fnd Petroleum:	
Cntmnt Fnd Asbestos:	
Cntmnt Fnd Lead:	
Cntmnt Fnd Pahs:	
Cntmnt Fnd Pcbs:	

Cntmnt Fnd Vocs:	
Cntmnt Fnd Selenium:	
Cntmnt Fnd Iron:	
Cntmnt Fnd Arsenic:	
Cntmnt Fnd Cadmium:	
Cntmnt Fnd Chromium:	
Cntmnt Fnd Copper:	
Cntmnt Fnd Mercury:	
Cntmnt Fnd Nickel:	
Cntmnt Fnd Pesticides:	
Cntmnt Fnd Svocs:	
Cntmnt Fnd Other Metals:	
Cntmnt Fnd Other:	
Cntmnt Fnd Other Descr :	
Cntmnt Fnd Unknown:	
Cntmnt Fnd None:	
Cntmnt Clnd Up Ctl Sbst:	
Cntmnt Clnd Up Petroleum:	
Cntmnt Clnd Up Asbestos:	
Cntmnt Clnd Up Lead:	
Cntmnt Clnd Up PAHs:	
Cntmnt Clnd Up PCBs:	
Cntmnt Clnd Up VOCs:	
Cntmnt Clnd Up Selenium:	
Cntmnt Clnd Up Iron:	
Cntmnt Clnd Up Arsenic:	
Cntmnt Clnd Up Cadmium:	
Cntmnt Clnd Up Chromium:	
Cntmnt Clnd Up Copper:	
Cntmnt Clnd Up Mercury:	
Cntmnt Clnd Up Nickel:	
Cntmnt Clnd Up Pesticides:	
Cntmnt Clnd Up Svocs:	
Cntmnt Clnd Oth Metals:	
Cntmnt Clnd Up Other:	
Cntmnt Clnd Up Oth Desc:	
Cntmnt Clnd Up Unknown:	
Cntmnt Clnd Up None:	
Media Affected Air:	
Media Affected Sediments:	
Media Affected Soil:	
Media Affect Drnking Wtr:	
Media Affected Grnd Wtr:	
Media Affctd Surf Wtr:	
Media Affctd Bldg Matrls:	
Media Affected Indoor Air:	
Media Affected None:	
Media Affected Unknown:	
Media Clnd Up Air:	
Media Clnd Up Sediments:	
Media Clnd Up Soil:	
Media Clnd Up Drnk Wtr:	
Media Clnd Up Grnd Wtr:	
Media Clnd Up Surf Wtr:	
Media Clnd Up Bldg Mats:	
Media Clnd Up Indoor Air:	
Media Clnd Up Unknown:	
St Tribal Prg ID No:	
Further Action Cleanup:	
Enrollment St Tribal Prg:	
Institutional Ctrl ICs Req:	
IC Catgry Proprietary Ctrls:	
IC Catgry Informational Dev:	
IC Catgry Govmntal Ctrls:	
IC Catgry Enfrc Prmt Tls:	
ICs in Place:	U
Date ICs in Place:	
Photographs are Available:	N
Video is Available:	N

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Description History: Previous owners include Riverside Water Company (1944-1957) and City of Riverside (1958-1960).

--Details--

Grant Recipient Name: San Bernardino County Regional Parks Division
Accomplishment Counted: 0
Cooperative Agrment No: 97939601
Type Brownfields Grant: Assessment
Assessment Phase: Phase I Environmental Assessment
Assessment Start Date: 06/30/2005 00:00:00
Assessment Compltn Dt: 06/30/2005 00:00:00
Srce of Assessment Fund: US EPA - Brownfields Assessment Cooperative Agreement
Entity Prov Assmnt Fund:
Assessment Funding Amt: 5381.22
Cleanup Start Date:
Cleanup Completion Date:
Acres Cleaned Up:
Cleanup Funding Source:
Entity Prvd Cleanup Fund:
Cleanup Funding Amount:
Redevelopment Start Dt:
No of Clnup/Redev Jobs:
Acre/Grnspace Created:
Src of Redev Funding:
Entity Prvd Redev Funds:
Redev Funding Amount:
Highlights:
IC Data Address:
Redev Completion Date:
Past Use Greenspace Arces:
Past Use Residential Arces:
Past Use Commercial Arces:
Past Use Industrial Arces:
Past Use Multistory Arces:
Future Use Multistory Arces:
Future Use Greenspace:
Future Use Residential:
Future Use Commercial:
Future Use Industrial:
2010 Below Poverty No: 1117
2010 Below Poverty Pct: 31.4%
2010 Median Income: 3338
2010 Low Income No: 2215
2010 Low Income Pct: 62.2%
2010 Vacant Housing No: 138
2010 Vac Housing Pct: 9.4%
2010 Unemployed No: 216
2010 Unemployed: 6.1%

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	15 of 30	NE	0.01 / 57.67	932.04 / 9	Cooley Ranch Landfill 0276-501-04-0000 600 Block of Congress St Colton CA 92324	FED BROWNFIELDS

Type of Funding: N/A
Acres Property ID: 40225
Property Size(Acres): 3.46
Local Property No: 0276-501-04-0000
Ownership Entity: Government
Current Owner: County of San Bernardino Solid Waste
Did Ownership Change: N
Sfllp Fact into the Owship:
Latitude: 34.0502
Longitude: -117.3194
Horizontal Collection Mthd: Census-Other
Source Map Scale:
Reference Point: Other Point

Horiz Reference Datum:	World Geodetic System of 1984
Cleanup Required:	U
Cntmnt Fnd Ctrl Sbstncs:	
Cntmnt Fnd Petroleum:	
Cntmnt Fnd Asbestos:	
Cntmnt Fnd Lead:	
Cntmnt Fnd Pahs:	
Cntmnt Fnd Pcbs:	
Cntmnt Fnd Vocs:	
Cntmnt Fnd Selenium:	
Cntmnt Fnd Iron:	
Cntmnt Fnd Arsenic:	
Cntmnt Fnd Cadmium:	
Cntmnt Fnd Chromium:	
Cntmnt Fnd Copper:	
Cntmnt Fnd Mercury:	
Cntmnt Fnd Nickel:	
Cntmnt Fnd Pesticides:	
Cntmnt Fnd Svocs:	
Cntmnt Fnd Other Metals:	
Cntmnt Fnd Other:	
Cntmnt Fnd Other Descr :	
Cntmnt Fnd Unknown:	
Cntmnt Fnd None:	
Cntmnt Clnd Up Ctl Sbst:	
Cntmnt Clnd Up Petroleum:	
Cntmnt Clnd Up Asbestos:	
Cntmnt Clnd Up Lead:	
Cntmnt Clnd Up PAHs:	
Cntmnt Clnd Up PCBs:	
Cntmnt Clnd Up VOCs:	
Cntmnt Clnd Up Selenium:	
Cntmnt Clnd Up Iron:	
Cntmnt Clnd Up Arsenic:	
Cntmnt Clnd Up Cadmium:	
Cntmnt Clnd Up Chromium:	
Cntmnt Clnd Up Copper:	
Cntmnt Clnd Up Mercury:	
Cntmnt Clnd Up Nickel:	
Cntmnt Clnd Up Pesticides:	
Cntmnt Clnd Up Svocs:	
Cntmnt Clnd Oth Metals:	
Cntmnt Clnd Up Other:	
Cntmnt Clnd Up Oth Desc:	
Cntmnt Clnd Up Unknown:	
Cntmnt Clnd Up None:	
Media Affected Air:	
Media Affected Sediments:	
Media Affected Soil:	
Media Affect Drnking Wtr:	
Media Affected Grnd Wtr:	
Media Affctd Surf Wtr:	
Media Affctd Bldg Matrls:	
Media Affected Indoor Air:	
Media Affected None:	
Media Affected Unknown:	
Media Clnd Up Air:	
Media Clnd Up Sediments:	
Media Clnd Up Soil:	
Media Clnd Up Drnk Wtr:	
Media Clnd Up Grnd Wtr:	
Media Clnd Up Surf Wtr:	
Media Clnd Up Bldg Mats:	
Media Clnd Up Indoor Air:	
Media Clnd Up Unknown:	
St Tribal Prg ID No:	
Further Action Cleanup:	
Enrollment St Tribal Prg:	
Institutional Ctrl ICs Req:	

IC Catgry Proprietary Ctrls:	
IC Catgry Informational Dev:	
IC Catgry Govmntal Ctrls:	
IC Catgry Enfrc Prmt Tls:	
ICs in Place:	U
Date ICs in Place:	
Photographs are Available:	N
Video is Available:	N
Description History:	Former owners included California Western States Life Insurance Company (1944-1955) and Indian Knoll Farm & Dairy (1956-1958).

--Details--

Grant Recipient Name:	San Bernardino County Regional Parks Division
Accomplishment Counted:	0
Cooperative Agrment No:	97939601
Type Brownfields Grant:	Assessment
Assessment Phase:	Phase I Environmental Assessment
Assessment Start Date:	06/30/2005 00:00:00
Assessment Compltn Dt:	06/30/2005 00:00:00
Srce of Assessment Fund:	US EPA - Brownfields Assessment Cooperative Agreement
Entity Prov Assmnt Fund:	EPA
Assessment Funding Amt:	5381.22
Cleanup Start Date:	
Cleanup Completion Date:	
Acres Cleaned Up:	
Cleanup Funding Source:	
Entity Prvd Cleanup Fund:	
Cleanup Funding Amount:	
Redevelopment Start Dt:	
No of Clnup/Redev Jobs:	
Acre/Grnspace Created:	
Src of Redev Funding:	
Entity Prvd Redev Funds:	
Redev Funding Amount:	
Highlights:	
IC Data Address:	
Redev Completion Date:	
Past Use Greenspace Arces:	
Past Use Residential Arces:	
Past Use Commercial Arces:	
Past Use Industrial Arces:	
Past Use Multistory Arces:	
Future Use Multistory Arces:	
Future Use Greenspace:	
Future Use Residential:	
Future Use Commercial:	
Future Use Industrial:	
2010 Below Poverty No:	1117
2010 Below Poverty Pct:	31.4%
2010 Median Income:	3338
2010 Low Income No:	2215
2010 Low Income Pct:	62.2%
2010 Vacant Housing No:	138
2010 Vac Housing Pct:	9.4%
2010 Unemployed No:	216
2010 Unemployed:	6.1%

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	16 of 30	NE	0.01 / 57.67	932.04 / 9	COOLEY RANCH LANDFILL 0275-181-29-0000 600 BLOCK OF CONGRESS ST COLTON CA 92324	FINDS/FRS

Registry ID:	110038721540
FIPS Code:	06071
Program Acronyms:	ACRES
HUC Code:	18070203

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Site Type Name:	BROWNFIELDS SITE
Location Description:	
Supplemental Location:	
Create Date:	24-JUN-2009 17:10:04
Update Date:	24-SEP-2014 10:51:27
Interest Types:	BROWNFIELDS PROPERTY
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	ACRES
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No.:	43
Census Block Code:	060710071081021
EPA Region Code:	09
County Name:	SAN BERNARDINO
US/Mexico Border Ind:	
Latitude:	34.0502
Longitude:	-117.3194
Reference Point:	ACRES POINTS NOT REPRESENTED BY 101-107
Coord Collection Method:	CENSUS-OTHER
Accuracy Value:	
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110038721540

2	*17 of 30*	*NE*	*0.01 / 57.67*	*932.04 / 9*	***COOLEY RANCH LANDFILL 0275-191-41-0000*** ***600 BLOCK OF CONGRESS ST*** ***COLTON CA 92324***	*FINDS/FRS*

Registry ID:	110038721595
FIPS Code:	06071
Program Acronyms:	ACRES
HUC Code:	18070203
Site Type Name:	BROWNFIELDS SITE
Location Description:	
Supplemental Location:	
Create Date:	24-JUN-2009 17:10:39
Update Date:	24-SEP-2014 10:52:00
Interest Types:	BROWNFIELDS PROPERTY
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	ACRES
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No.:	43
Census Block Code:	060710071081021
EPA Region Code:	09
County Name:	SAN BERNARDINO
US/Mexico Border Ind:	
Latitude:	34.0502
Longitude:	-117.3194
Reference Point:	ACRES POINTS NOT REPRESENTED BY 101-107
Coord Collection Method:	CENSUS-OTHER
Accuracy Value:	
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110038721595

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	18 of 30	NE	0.01 / 57.67	932.04 / 9	COOLEY RANCH LANDFILL 0275-191-34-0000 600 BLOCK OF CONGRESS ST COLTON CA 92324	FINDS/FRS

Registry ID:	110038721568
FIPS Code:	06071
Program Acronyms:	ACRES
HUC Code:	18070203
Site Type Name:	BROWNFIELDS SITE
Location Description:	
Supplemental Location:	
Create Date:	24-JUN-2009 17:10:22
Update Date:	24-SEP-2014 10:51:43
Interest Types:	BROWNFIELDS PROPERTY
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	ACRES
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No.:	43
Census Block Code:	060710071081021
EPA Region Code:	09
County Name:	SAN BERNARDINO
US/Mexico Border Ind:	
Latitude:	34.0502
Longitude:	-117.3194
Reference Point:	ACRES POINTS NOT REPRESENTED BY 101-107
Coord Collection Method:	CENSUS-OTHER
Accuracy Value:	
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110038721568

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	19 of 30	NE	0.01 / 57.67	932.04 / 9	COOLEY RANCH LANDFILL 0275-181-38-0000 600 BLOCK OF CONGRESS ST COLTON CA 92324	FINDS/FRS

Registry ID:	110038721559
FIPS Code:	06071
Program Acronyms:	ACRES
HUC Code:	18070203
Site Type Name:	BROWNFIELDS SITE
Location Description:	
Supplemental Location:	
Create Date:	24-JUN-2009 17:10:14
Update Date:	24-SEP-2014 10:51:35
Interest Types:	BROWNFIELDS PROPERTY
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	ACRES
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No.:	43
Census Block Code:	060710071081021
EPA Region Code:	09

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

County Name:	SAN BERNARDINO
US/Mexico Border Ind:	
Latitude:	34.0502
Longitude:	-117.3194
Reference Point:	ACRES POINTS NOT REPRESENTED BY 101-107
Coord Collection Method:	CENSUS-OTHER
Accuracy Value:	
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110038721559

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	20 of 30	NE	0.01 / 57.67	932.04 / 9	COOLEY RANCH LANDFILL 0163-362-08-0000 600 BLOCK OF CONGRESS ST COLTON CA 92324	FINDS/FRS

Registry ID:	110038720872
FIPS Code:	06071
Program Acronyms:	ACRES
HUC Code:	18070203
Site Type Name:	BROWNFIELDS SITE
Location Description:	
Supplemental Location:	
Create Date:	24-JUN-2009 17:07:46
Update Date:	24-SEP-2014 10:50:42
Interest Types:	BROWNFIELDS PROPERTY
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	ACRES
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No.:	43
Census Block Code:	060710071081021
EPA Region Code:	09
County Name:	SAN BERNARDINO
US/Mexico Border Ind:	
Latitude:	34.0502
Longitude:	-117.3194
Reference Point:	ACRES POINTS NOT REPRESENTED BY 101-107
Coord Collection Method:	CENSUS-OTHER
Accuracy Value:	
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110038720872

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	21 of 30	NE	0.01 / 57.67	932.04 / 9	COOLEY RANCH LANDFILL 0276-551-01-0000 600 BLOCK OF CONGRESS ST COLTON CA 92324	FINDS/FRS

Registry ID:	110038721611
FIPS Code:	06071
Program Acronyms:	ACRES
HUC Code:	18070203
Site Type Name:	BROWNFIELDS SITE
Location Description:	
Supplemental Location:	
Create Date:	24-JUN-2009 17:11:01
Update Date:	24-SEP-2014 10:52:15
Interest Types:	BROWNFIELDS PROPERTY
SIC Codes:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	ACRES
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No.:	43
Census Block Code:	060710071081021
EPA Region Code:	09
County Name:	SAN BERNARDINO
US/Mexico Border Ind:	
Latitude:	34.0502
Longitude:	-117.3194
Reference Point:	ACRES POINTS NOT REPRESENTED BY 101-107
Coord Collection Method:	CENSUS-OTHER
Accuracy Value:	
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110038721611

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	22 of 30	NE	0.01 / 57.67	932.04 / 9	COOLEY RANCH LANDFILL 0163-362-06-0000 600 BLOCK OF CONGRESS ST COLTON CA 92324	FINDS/FRS

Registry ID:	110038720854
FIPS Code:	06071
Program Acronyms:	ACRES
HUC Code:	18070203
Site Type Name:	BROWNFIELDS SITE
Location Description:	
Supplemental Location:	
Create Date:	24-JUN-2009 17:07:30
Update Date:	24-SEP-2014 10:50:23
Interest Types:	BROWNFIELDS PROPERTY
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	ACRES
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No.:	43
Census Block Code:	060710071081021
EPA Region Code:	09
County Name:	SAN BERNARDINO
US/Mexico Border Ind:	
Latitude:	34.0502
Longitude:	-117.3194
Reference Point:	ACRES POINTS NOT REPRESENTED BY 101-107
Coord Collection Method:	CENSUS-OTHER
Accuracy Value:	
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110038720854

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	23 of 30	NE	0.01 / 57.67	932.04 / 9	COOLEY RANCH LANDFILL 0163-381-13-0000 600 BLOCK OF CONGRESS ST COLTON CA 92324	FINDS/FRS

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Registry ID:	110038720845
FIPS Code:	06071
Program Acronyms:	ACRES
HUC Code:	18070203
Site Type Name:	BROWNFIELDS SITE
Location Description:	
Supplemental Location:	
Create Date:	24-JUN-2009 17:07:22
Update Date:	24-SEP-2014 10:51:19
Interest Types:	BROWNFIELDS PROPERTY
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	ACRES
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No.:	43
Census Block Code:	060710071081021
EPA Region Code:	09
County Name:	SAN BERNARDINO
US/Mexico Border Ind:	
Latitude:	34.0502
Longitude:	-117.3194
Reference Point:	ACRES POINTS NOT REPRESENTED BY 101-107
Coord Collection Method:	CENSUS-OTHER
Accuracy Value:	
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110038720845

2	***24 of 30***	***NE***	***0.01 / 57.67***	***932.04 / 9***	***COOLEY RANCH LANDFILL 0275-191-39-0000*** ***600 BLOCK OF CONGRESS ST*** ***COLTON CA 92324***	***FINDS/FRS***

Registry ID:	110038721586
FIPS Code:	06071
Program Acronyms:	ACRES
HUC Code:	18070203
Site Type Name:	BROWNFIELDS SITE
Location Description:	
Supplemental Location:	
Create Date:	24-JUN-2009 17:10:31
Update Date:	24-SEP-2014 10:51:51
Interest Types:	BROWNFIELDS PROPERTY
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	ACRES
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No.:	43
Census Block Code:	060710071081021
EPA Region Code:	09
County Name:	SAN BERNARDINO
US/Mexico Border Ind:	
Latitude:	34.0502
Longitude:	-117.3194
Reference Point:	ACRES POINTS NOT REPRESENTED BY 101-107
Coord Collection Method:	CENSUS-OTHER
Accuracy Value:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Datum: NAD83
Source:
Facility Detail Rprt URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110038721586

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	25 of 30	NE	0.01 / 57.67	932.04 / 9	COOLEY RANCH LANDFILL 0163-381-07-0000 600 BLOCK OF CONGRESS ST COLTON CA 92324	FINDS/FRS

Registry ID: 110038720818
FIPS Code: 06071
Program Acronyms: ACRES
HUC Code: 18070203
Site Type Name: BROWNFIELDS SITE
Location Description:
Supplemental Location:
Create Date: 24-JUN-2009 17:06:46
Update Date: 24-SEP-2014 10:51:05
Interest Types: BROWNFIELDS PROPERTY
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: ACRES
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No.: 43
Census Block Code: 060710071081021
EPA Region Code: 09
County Name: SAN BERNARDINO
US/Mexico Border Ind:
Latitude: 34.0502
Longitude: -117.3194
Reference Point: ACRES POINTS NOT REPRESENTED BY 101-107
Coord Collection Method: CENSUS-OTHER
Accuracy Value:
Datum: NAD83
Source:
Facility Detail Rprt URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110038720818

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	26 of 30	NE	0.01 / 57.67	932.04 / 9	COOLEY RANCH LANDFILL 0276-501-04-0000 600 BLOCK OF CONGRESS ST COLTON CA 92324	FINDS/FRS

Registry ID: 110038721602
FIPS Code: 06071
Program Acronyms: ACRES
HUC Code: 18070203
Site Type Name: BROWNFIELDS SITE
Location Description:
Supplemental Location:
Create Date: 24-JUN-2009 17:10:47
Update Date: 24-SEP-2014 10:52:07
Interest Types: BROWNFIELDS PROPERTY
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: ACRES
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Tribal Land Name:
Congressional Dist No.: 43
Census Block Code: 060710071081021
EPA Region Code: 09
County Name: SAN BERNARDINO
US/Mexico Border Ind:
Latitude: 34.0502
Longitude: -117.3194
Reference Point: ACRES POINTS NOT REPRESENTED BY 101-107
Coord Collection Method: CENSUS-OTHER
Accuracy Value:
Datum: NAD83
Source:
Facility Detail Rprt URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110038721602

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	27 of 30	NE	0.01 / 57.67	932.04 / 9	COOLEY RANCH LANDFILL 0163-362-07-0000 600 BLOCK OF CONGRESS ST COLTON CA 92324	FINDS/FRS

Registry ID: 110038720863
FIPS Code: 06071
Program Acronyms: ACRES
HUC Code: 18070203
Site Type Name: BROWNFIELDS SITE
Location Description:
Supplemental Location:
Create Date: 24-JUN-2009 17:07:38
Update Date: 24-SEP-2014 10:50:33
Interest Types: BROWNFIELDS PROPERTY
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: ACRES
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No.: 43
Census Block Code: 060710071081021
EPA Region Code: 09
County Name: SAN BERNARDINO
US/Mexico Border Ind:
Latitude: 34.0502
Longitude: -117.3194
Reference Point: ACRES POINTS NOT REPRESENTED BY 101-107
Coord Collection Method: CENSUS-OTHER
Accuracy Value:
Datum: NAD83
Source:
Facility Detail Rprt URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110038720863

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	28 of 30	NE	0.01 / 57.67	932.04 / 9	COOLEY RANCH LANDFILL 0163-381-12-0000 600 BLOCK OF CONGRESS ST COLTON CA 92324	FINDS/FRS

Registry ID: 110038720827
FIPS Code: 06071
Program Acronyms: ACRES
HUC Code: 18070203
Site Type Name: BROWNFIELDS SITE
Location Description:
Supplemental Location:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Create Date:	24-JUN-2009 17:07:14
Update Date:	24-SEP-2014 10:51:13
Interest Types:	BROWNFIELDS PROPERTY
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	ACRES
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No.:	43
Census Block Code:	060710125001023
EPA Region Code:	09
County Name:	SAN BERNARDINO
US/Mexico Border Ind:	
Latitude:	34.055787
Longitude:	-117.319982
Reference Point:	ACRES POINTS NOT REPRESENTED BY 101-107
Coord Collection Method:	CENSUS-OTHER
Accuracy Value:	
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110038720827

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	29 of 30	NE	0.01 / 57.67	932.04 / 9	COOLEY RANCH LANDFILL 0163-381-06-0000 600 BLOCK OF CONGRESS ST COLTON CA 92324	FINDS/FRS

Registry ID:	110038720809
FIPS Code:	06071
Program Acronyms:	ACRES
HUC Code:	18070203
Site Type Name:	BROWNFIELDS SITE
Location Description:	
Supplemental Location:	
Create Date:	24-JUN-2009 17:06:34
Update Date:	24-SEP-2014 10:50:57
Interest Types:	BROWNFIELDS PROPERTY
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	ACRES
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No.:	43
Census Block Code:	060710071081021
EPA Region Code:	09
County Name:	SAN BERNARDINO
US/Mexico Border Ind:	
Latitude:	34.0502
Longitude:	-117.3194
Reference Point:	ACRES POINTS NOT REPRESENTED BY 101-107
Coord Collection Method:	CENSUS-OTHER
Accuracy Value:	
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110038720809

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
2	30 of 30	NE	0.01 / 57.67	932.04 / 9	COOLEY RANCH LANDFILL 0163-362-09-0000 600 BLOCK OF CONGRESS ST COLTON CA 92324	FINDS/FRS

Registry ID: 110038720881
FIPS Code: 06071
Program Acronyms: ACRES
HUC Code: 18070203
Site Type Name: BROWNFIELDS SITE
Location Description:
Supplemental Location:
Create Date: 24-JUN-2009 17:08:01
Update Date: 24-SEP-2014 10:50:49
Interest Types: BROWNFIELDS PROPERTY
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: ACRES
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No.: 43
Census Block Code: 060710071081021
EPA Region Code: 09
County Name: SAN BERNARDINO
US/Mexico Border Ind:
Latitude: 34.0502
Longitude: -117.3194
Reference Point: ACRES POINTS NOT REPRESENTED BY 101-107
Coord Collection Method: CENSUS-OTHER
Accuracy Value:
Datum: NAD83
Source:
Facility Detail Rprt URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110038720881

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
3	1 of 1	W	0.06 / 330.75	928.14 / 6	ARROWHEAD MTN SPRING WATR 130 FOGG ST COLTON CA 92324	DELISTED TNK

Facility ID: 86009096
County: San Bernardino
Permitting Agency: SAN BERNARDINO COUNTY
Original Source: UST
Record Date: 30-JAN-2017
Latitude: 34.0535523
Longitude: -117.3244635

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
4	1 of 1	WSW	0.06 / 331.38	923.51 / 1	ARROWHEAD DRINKING WATER CO. 130 FOGG ST COLTON CA 92324	LUST

Global ID: T0607100117
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 1998-06-18 00:00:00
RB Case No: 083601067T
LOC Case No: 94037
Lead Agency: SAN BERNARDINO COUNTY
Case Worker: JC
Local Agency: SAN BERNARDINO COUNTY
Potential Cont of Concern: Diesel
Potential Media Affected: Aquifer used for drinking water supply
How Discovered Description:
CUF Case: NO
Begin Date: 1988-08-22 00:00:00
How Discovered: Other Means
Stop Method:
County: San Bernardino
Latitude: 34.051795
Longitude: -117.325591
File Location: Local Agency

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Stop Description:
Cal Water Watershed Name: Santa Ana River - Colton-Rialto - Colton (801.44)
DWR Groundwater Subbasin: Upper Santa Ana Valley - Riverside-Arlington (8-002.03)
Site History:

Status History

Status:	Completed - Case Closed	**Status Date:**	1998-06-18 00:00:00
Status:	Open - Verification Monitoring	**Status Date:**	1988-12-01 00:00:00
Status:	Open - Site Assessment	**Status Date:**	1988-11-02 00:00:00
Status:	Open - Site Assessment	**Status Date:**	1988-10-10 00:00:00
Status:	Open - Case Begin Date	**Status Date:**	1988-08-22 00:00:00
Status:	Open - Site Assessment	**Status Date:**	1988-08-22 00:00:00

Activities

Action Type: ENFORCEMENT
Action: Closure/No Further Action Letter
Date: 1998-05-28 00:00:00

Action Type: Other
Action: Leak Reported
Date: 1988-11-02 00:00:00

Action Type: Other
Action: Leak Stopped
Date: 1988-08-22 00:00:00

Action Type: Other
Action: Leak Discovery
Date: 1988-08-22 00:00:00

Contacts

Contact Type:	Local Agency Caseworker	**City:**	SAN BERNARDINO
Contact Name:	JACKSON CRUTSINGER	**Email:**	jcrutsinger@sbcfire.org
Organization Name:	SAN BERNARDINO COUNTY	**Phone No:**	
Address:	620 SOUTH E STREET		
Contact Type:	Regional Board Caseworker	**City:**	RIVERSIDE
Contact Name:	MIGUEL OVIEDO	**Email:**	miguel.oviedo@waterboards.ca.gov
Organization Name:	SANTA ANA RWQCB (REGION 8)	**Phone No:**	9517823238
Address:	3737 Main Street, Suite 500		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
5	1 of 2	W	0.07 / 347.79	926.65 / 4	8TH STREET AUTO BODY 1090 S 8TH ST UNIT B COLTON CA 92324	SANBERN CUPA

Facility ID: FA0005569
Owner Info: PARRA, GEVINA L.
Mailing Care of: GEVINA PARRA
Mailing Address 1: 1090 SOUTH 8TH STREET, UNIT 'B'
Mailing Address 2:
Mailing City: COLTON
Mailing State: CA
Mailing Zip: 92324-3521

--Details--

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Permit ID: PT0001138
Program Element Code: 4210
Status: INACTIVE
Permit Desc: SPECIAL HANDLER
To: 2/28/2002

Permit ID: PT0001139
Program Element Code: 4420
Status: INACTIVE
Permit Desc: SPECIAL GENERATOR
To: 2/28/2002

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
5	2 of 2	W	0.07 / 347.79	926.65 / 4	FSM, INC DAVID R NASH 1090 S 8TH ST COLTON CA 92324	EMISSIONS

2016 Toxic Data

Facility ID: 163093
Facility SIC Code: 7539
CERR CODE:
COID: SBD
CO: 36
DISN: SOUTH COAST AQMD
CHAPIS:
TS:
HRA:
CH Index:
AH Index:
Air Basin: SC
District: SC

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
6	1 of 2	W	0.07 / 363.63	927.04 / 4	ARROWHEAD WATERS GARAGE 1071 S. 8TH STREET COLTON CA 92324	HHSS

County:
Pdf File Url: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00029964.pdf

---

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
6	2 of 2	W	0.07 / 363.63	927.04 / 4	ARROWHEAD WATERS GARAGE 1071 S. 8TH STREET COLTON CA	HIST TANK

Owner Name: ARROWHEAD WATERS INC
Owner Street: #2 CUPANIA CIRCLE
Owner City: MONTEREY PARK
Owner State: CA
Owner Zip: 91754
No of Containers: 1
County: SAN BERNARDINO
Facility State: CA
Facility Zip: 92324

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	1 of 2	SW	0.07 / 383.83	921.55 / -1	GRIFFIN WHEEL (Plexco) 1280 JEFFERSON LANE COLTON CA	CLEANUP SITES

Global ID: SLT8R2123990
Case Type: Land Disposal Site
Status: Completed - Case Closed
Status Date: 1994-07-22 00:00:00
RB Case No: SLT8R212
LOC Case No:
Lead Agency: SANTA ANA RWQCB (REGION 8)
Case Worker:
Local Agency:
Potential Cntm of Concrn:
Potential Media Affected:
How Discovered Description:
Stop Description:
CUF Case: NO
Begin Date:
How Discovered:
Stop Method:
County: Riverside
Latitude: 34.05089
Longitude: -117.325757
File Location:

Cal Water Watershed Name: Santa Ana River - Colton-Rialto - Colton (801.44)
DWR Groundwater Subbasin: Upper Santa Ana Valley - Riverside-Arlington (8-002.03)
Site History:

closed

Status History

Status: Completed - Case Closed ***Status Date:*** 1994-07-22 00:00:00

Activities

Action Type: ENFORCEMENT
Action: Closure/No Further Action Letter
Date: 1994-07-22 00:00:00

Action Type: Other
Action: Leak Reported
Date: 1965-01-02 00:00:00

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
7	2 of 2	SW	0.07 / 383.83	921.55 / -1	GRIFFIN WHEEL (PLEXCO) 1280 JEFFERSON LANE COLTON CA	LDS

Facility ID: SLT8R2123990
Site Facility Type: LAND DISPOSAL SITE
Cleanup Status: COMPLETED - CASE CLOSED
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 7/22/1994
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=SLT8R2123990
Cleanup History Link: http://geotracker.waterboards.ca.gov//GeoTrackerLandDisposalStatusDefinitions.pdf
Future LU Reptd at Closure:
Potential Media Affected: NONE SPECIFIED
File Location:
County: RIVERSIDE
DWR Grndwtr Sub Basin: Upper Santa Ana Valley - Riverside-Arlington (8-002.03)
RB Watershed: Santa Ana River - Colton-Rialto - Colton (801.44)
GT Latitude: 34.05089
GT Longitude: -117.325757
Potential Contaminants: METALS/HEAVY METALS
Beneficial Use: NONE SPECIFIED
Post Closure Site Mgmt R:
Designated Beneficial Use: MUN, AGR, IND, PROC
Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

closed

Cleanup History

Date: 7/22/1994 ***Status:*** Completed - Case Closed

Regulatory Activities

Action Type: Leak Action
Action: Leak Reported
Action Date: 1/2/1965
Received Issue Date:
Doclink:
Title Description Comments:

Action Type: Other Regulatory Actions
Action: Closure/No Further Action Letter

Action Date: 7/22/1994
Received Issue Date: 7/22/1994
Doclink: http://geotracker.waterboards.ca.gov/view_documents?global_id=SLT8R2123990&enforcement_id=6046845&temptable=ENFORCEMENT
Title Description Comments:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
8	1 of 6	W	0.07 / 390.89	925.01 / 2	ARROWHEAD MTN SPRING WATER 130 W FOGG ST COLTON CA 92324	CERS HAZ

Site ID: 385445
Latitude: 34.052644
Longitude: -117.326000

Regulated Programs

EI ID: 10035727 **EI Description:** Chemical Storage Facilities

EI ID: 10035727 **EI Description:** Hazardous Waste Generator

Violations

Violation Date: 7/27/2016
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Notes:

Returned to compliance on 08/17/2016. REMOVE HAZARDOUS MATERIALS/ HAZARDOUS WASTE INVENTORY IN CERS FOR ITEMS LOCATED AT 1071 8TH ST, COLTON; Note: data in [Violation Notes] field for some records is truncated from the source.

Violation Description:

Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.

Enforcements

Enf Action Date: 07-27-2016 **Enf Action Program:** HMRRP
Enf Action Type: Notice of Violation (Unified Program) **Enf Action Source:** CERS
Enf Action Division: San Bernardino County Fire Department
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

Evaluations

Eval Date: 7/27/2016
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Bernardino County Fire Department
Eval Program: APSA
Eval Source: CERS
Eval Notes:

APSA INSPECTION; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 7/27/2016
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection

Eval Type: Routine done by local agency
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HANDLER INSPECTION; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: Parent Corporation
Entity Name: Nestle Waters SoCal
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Environmental Contact
Entity Name: William Haddad
Entity Title:
Address: 130 W FOGG ST
City: COLTON
State: CA
Country:
Zip Code: 92324
Phone: (702) 506-2044

Affil Type Desc: CUPA District
Entity Name: San Bernardino County Fire
Entity Title:
Address: 620 South E Street
City: San Bernardino
State: CA
Country:
Zip Code: 92415-0153
Phone: (909) 386-8401

Affil Type Desc: Operator
Entity Name: Nestle Waters North America
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (909) 825-8543

Affil Type Desc: Legal Owner
Entity Name: Nestle Waters North America
Entity Title:
Address: 900 LONG RIDGE RD, # 2
City: STAMFORD
State: CT
Country: United States
Zip Code: 06902
Phone: (203) 863-0111

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 130 W FOGG ST
City: COLTON
State: CA
Country:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Zip Code:		92324				
Phone:						

8	2 of 6	W	0.07 / 390.89	925.01 / 2	ARROWHEAD MTN SPRING WATER 130 W FOGG ST COLTON CA 92324	SANBERN CUPA

Facility ID: FA0001131
Owner Info: Nestle Waters North America
Mailing Care of:
Mailing Address 1: 130 W FOGG ST
Mailing Address 2:
Mailing City: COLTON
Mailing State: CA
Mailing Zip: 92324

--Details--
Permit ID: PT0023146
Program Element Code: 4031
Status: INACTIVE
Permit Desc: APSA 1,320-10,000 GAL FAC CAPACITY
To: 9/30/2018

Permit ID: PT0011910
Program Element Code: 4104
Status: INACTIVE
Permit Desc: REGULAR UST ANNUAL INSPECTION (PER TANK)
To: 9/30/2003

Permit ID: PT0002354
Program Element Code: 4400
Status: FEE EXEMPT
Permit Desc: HAZWASTE GENERAL ACTIVITY (NB)
To: 9/30/2010

Permit ID: PT0002361
Program Element Code: 4241
Status: ACTIVE
Permit Desc: HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL
To: 9/30/2019

8	3 of 6	W	0.07 / 390.89	925.01 / 2	ARROWHEAD DRINKING WATER 130 W FOGG ST COLTON CA	EMISSIONS

1990 Criteria Data

Facility ID: 27120
Facility SIC Code: 0
CO: 36
Air Basin: SC
District: SC
COID: SBD
DISN: SOUTH COAST AQMD
CHAPIS:
CERR Code:
TOGT: 0
ROGT: 0
COT:
NOXT:
SOXT:
PMT:
PM10T:

1990 Toxic Data

Facility ID: 27120
Facility SIC Code: 0
CO: 36
COID: SBD
DISN: SOUTH COAST AQMD
CHAPIS:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Air Basin: SC
District: SC
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
CERR Code:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
8	4 of 6	W	0.07 / 390.89	925.01 / 2	ARROWHEAD PURITAS WATERS, INC 130 W FOGG ST COLTON CA	EMISSIONS

1987 Criteria Data

Facility ID: 27120
Facility SIC Code: 5311
CO: 36
Air Basin: SC
District: SC
COID: SBD
DISN: SOUTH COAST AQMD
CHAPIS:
CERR Code:
TOGT: .4
ROGT: .3872
COT:
NOXT:
SOXT:
PMT:
PM10T:

1987 Toxic Data

Facility ID: 27120
Facility SIC Code: 5311
CO: 36
Air Basin: SC
District: SC
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SBD
DISN: SOUTH COAST AQMD
CHAPIS:
CERR Code:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
8	5 of 6	W	0.07 / 390.89	925.01 / 2	ARROWHEAD WATER COLTON BRANCH 130 W FOGG STREET COLTON CA 92324	HHSS

County:
Pdf File Url: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00029962.pdf

---

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
8	6 of 6	W	0.07 / 390.89	925.01 / 2	ARROWHEAD WATERS COLTON BRANCH 130 W FOGG STREET COLTON CA	HIST TANK

Owner Name: ARROWHEAD WATERS
Owner Street: #2 CUPANIA CIRCLE
Owner City: MONTEREY PARK
Owner State: CA
Owner Zip: 91754
No of Containers: 2
County: SAN BERNARDINO
Facility State: CA
Facility Zip: 92324

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	1 of 2	W	0.09 / 465.85	926.41 / 4	Arrowhead Water 1071 8TH ST COLTON CA 92324	CERS HAZ

Site ID: 375898
Latitude: 34.053150

Longitude: -117.325540

Regulated Programs

EI ID: 10445596 ***EI Description:*** Hazardous Waste Generator

EI ID: 10445596 ***EI Description:*** Chemical Storage Facilities

Violations

Violation Date: 7/27/2016
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Notes:

Returned to compliance on 08/17/2016. BUSINESS PLAN NOT SUBMITTED VIA CERS AS OF 07/27/16.; Note: data in [Violation Notes] field for some records is truncated from the source.

Violation Description:

Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.

Enforcements

Enf Action Date: 07-27-2016 ***Enf Action Program:*** HMRRP
Enf Action Type: Notice of Violation (Unified Program) ***Enf Action Source:*** CERS
Enf Action Division: San Bernardino County Fire Department
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:

Evaluations

Eval Date: 7/27/2016
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS
Eval Notes:

GENERATOR INSPECTION; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 7/27/2016
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HANDLER INSPECTION; Note: data in [EVAL Notes] field for some records is truncated from the source.

Affiliations

Affil Type Desc: Parent Corporation
Entity Name: Nestle Waters SoCal

Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Document Preparer
Entity Name: Dennis Archambault
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Operator
Entity Name: Nestle Waters North America
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (909) 825-8543

Affil Type Desc: Environmental Contact
Entity Name: William Haddad
Entity Title:
Address: 130 W Fogg St
City: Colton
State: CA
Country:
Zip Code: 92324
Phone: (702) 506-2044

Affil Type Desc: CUPA District
Entity Name: San Bernardino County Fire
Entity Title:
Address: 620 South E Street
City: San Bernardino
State: CA
Country:
Zip Code: 92415-0153
Phone: (909) 386-8401

Affil Type Desc: Identification Signer
Entity Name: William Haddad
Entity Title: Customer Operations Manager
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Legal Owner
Entity Name: Nestle Waters North America
Entity Title:
Address: 900 Long Ridge Rd, # 2
City: Stamford
State: CT
Country: United States
Zip Code: 06902
Phone: (203) 863-0111

Affil Type Desc: Facility Mailing Address

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Entity Name: Mailing Address
Entity Title:
Address: 130 W Fogg St
City: Colton
State: CA
Country:
Zip Code: 92324
Phone:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
9	2 of 2	W	0.09 / 465.85	926.41 / 4	Arrowhead Water 1071 8th St Colton CA 92324	SANBERN CUPA

Facility ID: FA0013154
Owner Info: Nestle Waters North America
Mailing Care of:
Mailing Address 1: 130 W Fogg St
Mailing Address 2:
Mailing City: Colton
Mailing State: CA
Mailing Zip: 92324

--Details--
Permit ID: PT0023147
Program Element Code: 4453
Status: ACTIVE
Permit Desc: SMALL QUANTITY GENERATOR
To: 5/31/2019

Permit ID: PT0023148
Program Element Code: 4243
Status: ACTIVE
Permit Desc: HAZARDOUS MATERIALS 4-10 CHEMICALS
To: 5/31/2019

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
10	1 of 1	W	0.11 / 556.05	924.58 / 2	TOM-SON TANK LINES 151 W FOGG ST COLTON CA 92324	SANBERN CUPA

Facility ID: FA0006707
Owner Info: THOMPSON, LINDA
Mailing Care of: LINDA THOMPSON
Mailing Address 1: P O BOX 653
Mailing Address 2:
Mailing City: COLTON
Mailing State: CA
Mailing Zip: 92324-9232

--Details--
Permit ID: PT0012750
Program Element Code: 4002
Status: INACTIVE
Permit Desc: ABOVEGROUND PETROLEUM STORAGE (AST) (SPCC)
To: 11/30/2007

Permit ID: PT0003006
Program Element Code: 4210
Status: INACTIVE
Permit Desc: SPECIAL HANDLER
To: 11/30/2011

Permit ID: PT0003005
Program Element Code: 4420
Status: INACTIVE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Permit Desc:		SPECIAL GENERATOR				
To:		11/30/2011				

11	1 of 1	SW	0.15 / 773.55	912.57 / -10	SCE-WHEEL SUBSTATION JEFFERSON & WASHINGTON COLTON CA 92324	SANBERN CUPA

Facility ID: FA0000303
Owner Info: Southern California Edison
Mailing Care of: CEH&S COMPLIANCE
Mailing Address 1: P.O. Box 5085 (Attn: ESD, Programs & Governance)
Mailing Address 2:
Mailing City: Rosemead
Mailing State: CA
Mailing Zip: 91770

--Details--
Permit ID: PT0000390
Program Element Code: 4221
Status: INACTIVE
Permit Desc: HAZMAT HANDLER 0-10 EMPLOYEES
To: 2/28/2006

12	1 of 8	SW	0.15 / 775.94	912.57 / -10	GRIFFIN WHEEL DUMP 1280 S JEFFERSON LANE COLTON CA 92324	CERCLIS

Site ID: 0904477
Site EPA ID: CAD983633744
Site Street Address 2:
Site County Name: SAN BERNARDINO
Site FIPS Code: 06071
Region Code: 09
Site SMSA No.: 6780
Site Prim. Latitude: 34D02M55S
Site Prim. Longitude: 117D19M31S
Lat Long Source:
RNON NPL Status Desc: Other Cleanup Activity: State-Lead Cleanup

RNPL Status Code: N
NPL Status: Not on the NPL
RFED Facility Code: N
RFED Facility Desc: Not a Federal Facility
USGS Hydro Unit No.: 18070203
Site Cong. Dist. Code: 35
ROT Desc: Private
FR NPL Update No.:
RFRA Code:

CERCLIS Site Contact Name(s)

Person ID: 13003858.00
First Name: Sharon
Last Name: Murray
Phone No.: 4159724250
Email:

CERCLIS Site Contact Name(s)

Person ID: 13004003.00
First Name: Carl
Last Name: Brickner
Phone No.:
Email:

CERCLIS Site Contact Name(s)

Person ID: 13003854.00
First Name: Leslie
Last Name: Ramirez
Phone No.: 4159723978

Email:

CERCLIS Assess History

OU ID:	00	**RALT Short Name:**	EPA Fund
Act Code ID:	002	**Act Start Date:**	7/1/2011 00:00:00
RAT Code:	OO	**Act Complete Date:**	8/22/2013 00:00:00
RAT Short Name:	SITE REASS	**AGT Order No.:**	162
RAT Name:	SITE REASSESSMENT	**SH OU:**	
RAT Hist. Only Flag:		**SH Code:**	
RAT NSI Indicator:	B	**SH Seq:**	
RAT Level:	1	**SH Start Date:**	
RAT DEF OU:	00	**SH Complete Date:**	
RFBS Code:		**SH Lead:**	
SPA Code:	13		

RAT Def: Superfund is expending extramural resources to determine/update the status of site assessment activities at a site or site conditions have changed and the Region needs to update and possibly reassess a previously made decision.

Site Desc:

Site Alias:

CERCLIS Assess History

OU ID:	00	**RALT Short Name:**	
Act Code ID:		**Act Start Date:**	
RAT Code:		**Act Complete Date:**	
RAT Short Name:		**AGT Order No.:**	0
RAT Name:		**SH OU:**	
RAT Hist. Only Flag:		**SH Code:**	
RAT NSI Indicator:		**SH Seq:**	
RAT Level:		**SH Start Date:**	
RAT DEF OU:		**SH Complete Date:**	
RFBS Code:		**SH Lead:**	
SPA Code:			

RAT Def:

Site Desc: No description available
.

Site Alias: No alias data available

CERCLIS Assess History

OU ID:	00	**RALT Short Name:**	EPA Fund
Act Code ID:	001	**Act Start Date:**	
RAT Code:	DS	**Act Complete Date:**	4/21/1992 00:00:00
RAT Short Name:	DISCVRY	**AGT Order No.:**	10
RAT Name:	DISCOVERY	**SH OU:**	
RAT Hist. Only Flag:		**SH Code:**	
RAT NSI Indicator:	B	**SH Seq:**	
RAT Level:	1	**SH Start Date:**	
RAT DEF OU:	00	**SH Complete Date:**	
RFBS Code:		**SH Lead:**	
SPA Code:	13		

RAT Def: The process by which a potential hazardous waste site is brought to the attention of the EPA. The process can occur through the use of several mechanisms such as a phone call or referral by another government agency.

Site Desc:

Site Alias:

CERCLIS Assess History

OU ID:	00	**RALT Short Name:**	EPA Fund
Act Code ID:	001	**Act Start Date:**	
RAT Code:	OO	**Act Complete Date:**	6/10/2011 00:00:00
RAT Short Name:	SITE REASS	**AGT Order No.:**	162
RAT Name:	SITE REASSESSMENT	**SH OU:**	

RAT Hist. Only Flag:		**SH Code:**	
RAT NSI Indicator:	B	**SH Seq:**	
RAT Level:	1	**SH Start Date:**	
RAT DEF OU:	00	**SH Complete Date:**	
RFBS Code:		**SH Lead:**	
SPA Code:	13		

RAT Def: Superfund is expending extramural resources to determine/update the status of site assessment activities at a site or site conditions have changed and the Region needs to update and possibly reassess a previously made decision.

Site Desc:
Site Alias:

CERCLIS Assess History

OU ID:	00	**RALT Short Name:**	EPA Fund
Act Code ID:	001	**Act Start Date:**	
RAT Code:	PA	**Act Complete Date:**	4/2/1993 00:00:00
RAT Short Name:	PA	**AGT Order No.:**	130
RAT Name:	PRELIMINARY ASSESSMENT	**SH OU:**	
RAT Hist. Only Flag:		**SH Code:**	
RAT NSI Indicator:	B	**SH Seq:**	
RAT Level:	1	**SH Start Date:**	
RAT DEF OU:	00	**SH Complete Date:**	
RFBS Code:	P	**SH Lead:**	
SPA Code:	13		

RAT Def: Collection of diverse existing information about the source and nature of the site hazard. It is EPA policy to complete the preliminary assessment within one year of site discovery.

Site Desc:
Site Alias:

CERCLIS Assess History

OU ID:	00	**RALT Short Name:**	EPA Fund
Act Code ID:	001	**Act Start Date:**	10/21/1994 00:00:00
RAT Code:	SI	**Act Complete Date:**	7/14/1995 00:00:00
RAT Short Name:	SI	**AGT Order No.:**	160
RAT Name:	SITE INSPECTION	**SH OU:**	
RAT Hist. Only Flag:		**SH Code:**	
RAT NSI Indicator:	B	**SH Seq:**	
RAT Level:	1	**SH Start Date:**	
RAT DEF OU:	00	**SH Complete Date:**	
RFBS Code:	P	**SH Lead:**	
SPA Code:	13		

RAT Def: The process of collecting site data and samples to characterize the severity of the hazard for the hazard ranking score and/or enforcement support.

Site Desc:
Site Alias:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
12	2 of 8	SW	0.15 / 775.94	912.57 / -10	ECO BUILDING PRODUCTS INC 1280 JEFFERSON LN COLTON CA 92324	SANBERN CUPA

Facility ID:	FA0011963
Owner Info:	ECO BUILDING PRODUCTS INC
Mailing Care of:	ACCOUNTS RECEIVABLE
Mailing Address 1:	909 W VISTA WAY
Mailing Address 2:	
Mailing City:	VISTA
Mailing State:	CA
Mailing Zip:	92083

--Details--

Permit ID:	PT0021024
Program Element Code:	4241
Status:	INACTIVE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Permit Desc:		HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL				
To:		12/31/2015				

12	3 of 8	SW	0.15 / 775.94	912.57 / -10	ICE SERVICES 1280 JEFFERSON LN COLTON CA 92324	SANBERN CUPA

Facility ID: FA0012955
Owner Info: LOPEZ, JOSE
Mailing Care of: JOSE LOPEZ
Mailing Address 1: 1280 JEFFERSON LN
Mailing Address 2:
Mailing City: COLTON
Mailing State: CA
Mailing Zip: 92324

--Details--
Permit ID: PT0022665
Program Element Code: 4241
Status: ACTIVE
Permit Desc: HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL
To: 12/31/2018

Permit ID: PT0022666
Program Element Code: 4270
Status: INACTIVE
Permit Desc: EPCRA FACILITY
To: 12/31/2013

12	4 of 8	SW	0.15 / 775.94	912.57 / -10	CASCADE WAREHOUSE CO 1280 JEFFERSON LN COLTON CA 92324	SANBERN CUPA

Facility ID: FA0011799
Owner Info: CANTONWINE, SCOTT
Mailing Care of:
Mailing Address 1: 1280 JEFFERSON LANE
Mailing Address 2:
Mailing City: COLTON
Mailing State: CA
Mailing Zip: 92324

--Details--
Permit ID: PT0020541
Program Element Code: 4241
Status: ACTIVE
Permit Desc: HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL
To: 9/30/2019

Permit ID: PT0020542
Program Element Code: 4270
Status: INACTIVE
Permit Desc: EPCRA FACILITY
To: 9/30/2009

12	5 of 8	SW	0.15 / 775.94	912.57 / -10	PERFORMANCE PIPE 1280 JEFFERSON LN COLTON CA 92324	SANBERN CUPA

Facility ID: FA0005349
Owner Info: PERFORMANCE PIPE

Mailing Care of:	ACCTS PAYABLE
Mailing Address 1:	P.O. BOX 269006
Mailing Address 2:	
Mailing City:	PLANO
Mailing State:	TX
Mailing Zip:	75026-9006

--Details--

Permit ID:	PT0001334
Program Element Code:	4202
Status:	INACTIVE
Permit Desc:	HAZMAT HANDLER 0-10 EMPLOYEES (W/GEN PRMT)
To:	8/31/2003

Permit ID:	PT0001335
Program Element Code:	4410
Status:	INACTIVE
Permit Desc:	HAZARDOUS WASTE GENERATOR - 0-10 EMPLOYEES
To:	8/31/2003

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
12	6 of 8	SW	0.15 / 775.94	912.57 / -10	PLEXCO 1280 JEFFERSON LANE COLTON CA 92324	EMISSIONS

1990 Criteria Data

Facility ID:	72476	**CERR Code:**	
Facility SIC Code:	3471	**TOGT:**	.1
CO:	36	**ROGT:**	.06986
Air Basin:	SC	**COT:**	
District:	SC	**NOXT:**	.1
COID:	SBD	**SOXT:**	
DISN:	SOUTH COAST AQMD	**PMT:**	.7
CHAPIS:		**PM10T:**	.49

1990 Toxic Data

Facility ID:	72476	**COID:**	SBD
Facility SIC Code:	3471	**DISN:**	SOUTH COAST AQMD
CO:	36	**CHAPIS:**	
Air Basin:	SC	**CERR Code:**	
District:	SC		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1993 Criteria Data

Facility ID:	72476	**CERR Code:**	
Facility SIC Code:	3471	**TOGT:**	.9
CO:	36	**ROGT:**	.9
Air Basin:	SC	**COT:**	.7
District:	SC	**NOXT:**	.4
COID:	SBD	**SOXT:**	0
DISN:	SOUTH COAST AQMD	**PMT:**	0
CHAPIS:		**PM10T:**	0

1993 Toxic Data

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility ID:	72476	**COID:**	SBD
Facility SIC Code:	3471	**DISN:**	SOUTH COAST AQMD
CO:	36	**CHAPIS:**	
Air Basin:	SC	**CERR Code:**	
District:	SC		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1995 Criteria Data

Facility ID:	72476	**CERR Code:**	
Facility SIC Code:	3471	**TOGT:**	.9
CO:	36	**ROGT:**	.9
Air Basin:	SC	**COT:**	.7
District:	SC	**NOXT:**	.4
COID:	SBD	**SOXT:**	0
DISN:	SOUTH COAST AQMD	**PMT:**	0
CHAPIS:		**PM10T:**	0

1995 Toxic Data

Facility ID:	72476	**COID:**	SBD
Facility SIC Code:	3471	**DISN:**	SOUTH COAST AQMD
CO:	36	**CHAPIS:**	
Air Basin:	SC	**CERR Code:**	
District:	SC		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

12	*7 of 8*	*SW*	*0.15 / 775.94*	*912.57 / -10*	***PERFORMANCE PIPE 1280 JEFFERSON LN COLTON CA 92324-3530***	***RCRA SQG***

EPA Handler ID:	CAR000070623
Gen Status Universe:	Small Quantity Generator
Contact Name:	TOM REED
Contact Address:	1280 JEFFERSON LN, , COLTON, CA, 92324-3530, US
Contact Phone No and Ext:	909-420-5515
Contact Email:	
Contact Country:	US
County Name:	SAN BERNARDINO
EPA Region:	09
Land Type:	
Receive Date:	20000727

Violation/Evaluation Summary

Note:	NO RECORDS: As of Aug 2018, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No

Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20000727
Handler Name:	PERFORMANCE PIPE
Generator Status Universe:	Small Quantity Generator
Source Type:	N

Waste Code Details

Hazardous Waste Code:	D000
Waste Code Description:	DESCRIPTION
Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE
Hazardous Waste Code:	D039
Waste Code Description:	TETRACHLOROETHYLENE

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	1280 JEFFERSON LN
Name:	CHEVRON PHILLIPS CHEMICAL CO	**Street 2:**	
Date Became Current:		**City:**	COLTON
Date Ended Current:		**State:**	CA
Phone:	909-420-5515	**Country:**	
Source Type:	N	**Zip Code:**	92324

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
12	8 of 8	SW	0.15 / 775.94	912.57 / -10	GRIFFIN WHEEL DUMP 1280 S JEFFERSON LANE COLTON CA 92324	SEMS

Site ID:	0904477	**Cong District:**	35
EPA ID:	CAD983633744	**County:**	SAN BERNARDINO
Federal Facility:	No	**Region:**	09
NPL:	Not on the NPL	**Latitude:**	34.048825
FIPS Code:	6071	**Longitude:**	-117.325547
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information		
Last Appeared on SEMS List:	14-NOV-2018		

Action Information

Operable Units:	00	**Start Actual:**	07/01/2011
Action Code:	OO	**Finish Actual:**	08/22/2013
Action Name:	SITE REASS	**Qual:**	L
SEQ:	2	**Curr Action Lead:**	EPA Perf
Operable Units:	00	**Start Actual:**	
Action Code:	OO	**Finish Actual:**	06/10/2011
Action Name:	SITE REASS	**Qual:**	
SEQ:	1	**Curr Action Lead:**	EPA Perf
Operable Units:	00	**Start Actual:**	10/21/1994

Action Code:	SI	**Finish Actual:**	07/14/1995
Action Name:	SI	**Qual:**	L
SEQ:	1	**Curr Action Lead:**	EPA Perf
Operable Units:	00	**Start Actual:**	
Action Code:	PA	**Finish Actual:**	04/02/1993
Action Name:	PA	**Qual:**	H
SEQ:	1	**Curr Action Lead:**	EPA Perf
Operable Units:	00	**Start Actual:**	04/21/1992
Action Code:	DS	**Finish Actual:**	04/21/1992
Action Name:	DISCVRY	**Qual:**	
SEQ:	1	**Curr Action Lead:**	EPA Perf
Operable Units:	00	**Start Actual:**	
Action Code:	OO	**Finish Actual:**	06/10/2011
Action Name:	SITE REASS	**Qual:**	
SEQ:	1	**Curr Action Lead:**	EPA Perf
Operable Units:	00	**Start Actual:**	
Action Code:	PA	**Finish Actual:**	04/02/1993
Action Name:	PA	**Qual:**	H
SEQ:	1	**Curr Action Lead:**	EPA Perf
Operable Units:	00	**Start Actual:**	04/21/1992
Action Code:	DS	**Finish Actual:**	04/21/1992
Action Name:	DISCVRY	**Qual:**	
SEQ:	1	**Curr Action Lead:**	EPA Perf
Operable Units:	00	**Start Actual:**	10/21/1994
Action Code:	SI	**Finish Actual:**	07/14/1995
Action Name:	SI	**Qual:**	L
SEQ:	1	**Curr Action Lead:**	EPA Perf
Operable Units:	00	**Start Actual:**	07/01/2011
Action Code:	OO	**Finish Actual:**	08/22/2013
Action Name:	SITE REASS	**Qual:**	L
SEQ:	2	**Curr Action Lead:**	EPA Perf

13	1 of 1	NNW	0.15 / 780.25	942.58 / 20	**PICO RIVERA PALLET INC** **240 E CONGRESS ST** **COLTON CA 92324**	**SANBERN** **CUPA**

Facility ID:	FA0007643
Owner Info:	GRIFFIN, MIKE
Mailing Care of:	ACCOUNTS PAYBLE DEPT.
Mailing Address 1:	240 EAST CONGRESS STREET
Mailing Address 2:	
Mailing City:	COLTON
Mailing State:	CA
Mailing Zip:	92324

--Details--

Permit ID:	PT0013142
Program Element Code:	4210
Status:	INACTIVE
Permit Desc:	SPECIAL HANDLER
To:	1/31/2012
Permit ID:	PT0018104
Program Element Code:	4420
Status:	INACTIVE
Permit Desc:	SPECIAL GENERATOR
To:	1/31/2012

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
14	1 of 1	W	0.16 / 819.90	921.03 / -2	R.H. EAST TRUCK CRANE SERVICE 210 FOGG ST COLTON CA 92324	SANBERN CUPA

Facility ID: FA0002842
Owner Info: EAST, KATHLEEN, JAY, & DONNA
Mailing Care of: ACCOUNTS PAYABLE DEPT.
Mailing Address 1: 210 FOGG STREET
Mailing Address 2:
Mailing City: COLTON
Mailing State: CA
Mailing Zip: 92324-0000

--Details--

Permit ID: PT0003093
Program Element Code: 4221
Status: INACTIVE
Permit Desc: HAZMAT HANDLER 0-10 EMPLOYEES
To: 8/31/2012

Permit ID: PT0003094
Program Element Code: 4420
Status: INACTIVE
Permit Desc: SPECIAL GENERATOR
To: 8/31/2012

Permit ID: PT0022906
Program Element Code: 4270
Status: INACTIVE
Permit Desc: EPCRA FACILITY
To: 8/31/2012

Permit ID: PT0022907
Program Element Code: 4031
Status: INACTIVE
Permit Desc: APSA 1,320-10,000 GAL FAC CAPACITY
To: 8/31/2012

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
15	1 of 1	SW	0.16 / 846.93	911.56 / -11	GRIFFIN WHEEL DUMP 1280 JEFFERSON STREET COLTON CA 92324	ENVIROSTOR

Estor/EPA ID: 60001456
Site Code: 401573
Nat Priority List: NO
Acres: 20.09 ACRES
Special Program: EPA - PASI
Funding: EPA GRANT
Assembly District: 47
Senate District: 20
School District:
Permit Renewal Lead:
Project Manager:
Supervisor:
Public Partici Spclst:
Census Tract: 6071012500
County: RIVERSIDE
Latitude: 34.04877
Longitude: -117.3269
APN: NONE SPECIFIED
Cleanup Status: REFER: EPA AS OF 9/13/2012
Cleanup Oversight Agencies: DTSC - SITE CLEANUP PROGRAM - LEAD AGENCY
Site Type: EVALUATION
Office: CLEANUP CYPRESS
Past Use that Caused Contam: MANUFACTURING - METAL, METAL FINISHING, METAL PLATING - OTHER
Potential Media Affected: SOIL
Potential Contamin of Concern:

ARSENIC, CADMIUM AND COMPOUNDS, LEAD, TETRACHLOROETHYLENE (PCE), TRICHLOROETHYLENE (TCE)

Site History:

Three groundwater monitoring wells (MW-l, MW-2 and MW-3) were constructed and oriented in a southwest to northeast linear configuration across the

Griffin site. The groundwater monitoring wells were complete to depths of approximately 45 feet below ground surface (bgs). Groundwater samples were collected and analyzed for metals and VOCs. The analytical data indicated that the concentrations of arsenic (0.999 to 0.675 (mg/L)), cadmium (0.048 to 0.148 mg/L), and lead (0.053 to 0.21 mg/L) in groundwater exceeded the Maximum Contaminant Level/Maximum Contaminant Level Goal (MCI/MCLG) of 0.05, 0.01, and 0.015 mg/L, respectively. Toluene, TCE, and PCE were also detected in the groundwater, with PCE exceeding the MCL of 5.0 ug/L in Well MW2 (12 ug/L) and Well MW3 (15 ug/L).

On August 22, 2013, USEPA made a no further remedial action planned determination for the site because the RWQCB issued a closure approval letter to the site in 1993.

Status: REFER: EPA
Program Type: EVALUATION
CalEnviroScreen Score: 96-100%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=60001456

Completed Activities

Title: Site Reassessment
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001456&enforcement_id=60268367
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: PA/SI Reassessment
Date Completed: 6/30/2011
Comments:

Title: No Further Remedial Action by USEPA
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60001456&enforcement_id=60446115
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Correspondence
Date Completed: 8/22/2013
Comments:

---

16 | ***1 of 2*** | ***WNW*** | ***0.16 / 847.03*** | ***936.36 / 14*** | ***SUD-CHEMIE INC 926 S 8TH ST COLTON CA 92324*** | ***SANBERN CUPA***

Facility ID: FA0003882
Owner Info: CLARIANT CORP
Mailing Care of:
Mailing Address 1: 926 S. 8TH ST.
Mailing Address 2:
Mailing City: COLTON
Mailing State: CA
Mailing Zip: 92324

--Details--
Permit ID: PT0009259
Program Element Code: 4453
Status: ACTIVE
Permit Desc: SMALL QUANTITY GENERATOR
To: 11/30/2018

Permit ID: PT0009258
Program Element Code: 4243
Status: ACTIVE
Permit Desc: HAZARDOUS MATERIALS 4-10 CHEMICALS
To: 11/30/2018

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
16	2 of 2	WNW	0.16 / 847.03	936.36 / 14	SUD CHEMIE PERFORMANCE PACKAGING 926 S 8TH ST COLTON CA 92324	RCRA SQG

EPA Handler ID: CAR000166900
Gen Status Universe: Small Quantity Generator
Contact Name: ROBERT DIMAGGIO
Contact Address: 926 S 8TH ST, , COLTON, CA, 92324, US
Contact Phone No and Ext: 909-825-1793
Contact Email:
Contact Country: US
County Name: SAN BERNARDINO
EPA Region: 09
Land Type:
Receive Date: 20050912

Violation/Evaluation Summary

Note: NO RECORDS: As of Aug 2018, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20050912
Handler Name: SUD CHEMIE PERFORMANCE PACKAGING
Generator Status Universe: Small Quantity Generator
Source Type: N

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Private
Name: SUD CHEMIE INC
Date Became Current: 19890801
Date Ended Current:
Street No:
Street 1:
Street 2:
City:
State:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Phone:		**Country:**	US
Source Type:	N	**Zip Code:**	
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	1600 W HILL ST
Name:	SUD CHEMIE INC	**Street 2:**	
Date Became Current:	19890801	**City:**	LOUISVILLE
Date Ended Current:		**State:**	KY
Phone:		**Country:**	US
Source Type:	N	**Zip Code:**	40210

---

17 *1 of 3* *WNW* *0.17 / 877.95* *935.61 / 13* ***Angelica*** ***925 S 8th*** ***Colton CA 92324*** ***SANBERN CUPA***

Facility ID:	FA0000956
Owner Info:	9W Halo Western OpCo L.P
Mailing Care of:	
Mailing Address 1:	925 south 8th
Mailing Address 2:	
Mailing City:	Colton
Mailing State:	CA
Mailing Zip:	92324

--Details--

Permit ID:	PT0002367
Program Element Code:	4453
Status:	ACTIVE
Permit Desc:	SMALL QUANTITY GENERATOR
To:	8/31/2019
Permit ID:	PT0002366
Program Element Code:	4244
Status:	ACTIVE
Permit Desc:	HAZARDOUS MATERIALS 11-30 CHEMICALS
To:	8/31/2019

---

17 *2 of 3* *WNW* *0.17 / 877.95* *935.61 / 13* ***ANGELICA*** ***925 S 8TH ST*** ***COLTON CA 923240000*** ***DRYCLEANERS***

EPA ID:	CAL000234095	**Owner Phone:**	6788234109
Create Date:	10/22/2001	**Owner Fax:**	6788234112
Facility Act Ind:	Yes	**Contact Name:**	RUSSELL COFFEE
In Act Date:		**Contact Street 1:**	1901 S MEYERS RD #630
Reason:	SIC/NAICS	**Contact Street 2:**	
County Name:	San Bernardino	**Contact City:**	OAKBROOK TERRACE
Region Code:	4	**Contact State:**	IL
Owner Name:	9W HALO WESTERN OPCO LP	**Contact Zip:**	60181
Owner Street 1:	1901 S MEYERS RD #630	**Contact Phone:**	6788234109
Owner Street 2:		**Mail Name:**	RUSSELL COFFEE
Owner City:	OAKBROOK TERRACE	**DD Latitude:**	34.055463
Owner State:	IL	**DD Longitude:**	-117.325508
Owner Zip:	601810000		

--Details--

NAICS Code:	81232
Naics Desc:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Desc:	Power Laundries, Family and Commercial

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
17	3 of 3	WNW	0.17 / 877.95	935.61 / 13	BRAUN INDUSTRIES INC. 925 SO. 8TH ST. COLTON CA	HIST TANK

Owner Name: BRAUN INDUSTRIES INC.
Owner Street: 925 S. 8TH ST.
Owner City: COLTON
Owner State: CA
Owner Zip: 92324
No of Containers: 4
County: SAN BERNARDINO
Facility State: CA
Facility Zip: 92324

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
18	1 of 1	W	0.19 / 1,009.06	918.31 / -4	BOYD ENGINEERING 1120 S LINCOLN ST COLTON CA 92324	SANBERN CUPA

Facility ID: FA0001548
Owner Info: BOYD, EDDIE
Mailing Care of: EDDIE BOYD
Mailing Address 1: 23251 TWIN CANYON DRIVE
Mailing Address 2:
Mailing City: GRAND TERRACE
Mailing State: CA
Mailing Zip: 92313

--Details--
Permit ID: PT0008690
Program Element Code: 4210
Status: INACTIVE
Permit Desc: SPECIAL HANDLER
To: 4/30/2007

Permit ID: PT0008691
Program Element Code: 4420
Status: INACTIVE
Permit Desc: SPECIAL GENERATOR
To: 4/30/2007

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
19	1 of 1	WSW	0.19 / 1,010.74	915.01 / -8	DISCOUNT CYLINDER HEADS 1172 LINCOLN ST COLTON CA 92324	SANBERN CUPA

Facility ID: FA0007531
Owner Info: BARAJAS, JESSE
Mailing Care of: JESSE BARAJAS
Mailing Address 1: 1172 LINCOLN ST
Mailing Address 2:
Mailing City: COLTON
Mailing State: CA
Mailing Zip: 92324

--Details--
Permit ID: PT0012906
Program Element Code: 4420
Status: INACTIVE
Permit Desc: SPECIAL GENERATOR
To: 11/30/2006

Permit ID: PT0012905
Program Element Code: 4210
Status: INACTIVE
Permit Desc: SPECIAL HANDLER
To: 11/30/2006

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
20	1 of 1	SW	0.19 / 1,013.64	912.81 / -10	MANGANAL SALES COMPANY 1240 S LINCOLN ST COLTON CA 92324	SANBERN CUPA

Facility ID: FA0014377
Owner Info: STULZ SICKLES STEEL
Mailing Care of:
Mailing Address 1: 1240 S LINCOLN ST
Mailing Address 2:
Mailing City: COLTON
Mailing State: CA
Mailing Zip: 92324

--Details--
Permit ID: PT0025252
Program Element Code: 4243
Status: ACTIVE
Permit Desc: HAZARDOUS MATERIALS 4-10 CHEMICALS
To: 5/31/2019

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
21	1 of 1	NNW	0.19 / 1,019.53	946.56 / 24	CUTTING EDGE SUPPLY 234 E O ST COLTON CA 92324	LUST

Global ID: T0607100263
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 1992-11-10 00:00:00
RB Case No: 083602173T
LOC Case No: 92035
Lead Agency: SAN BERNARDINO COUNTY
Case Worker: CR2
Local Agency: SAN BERNARDINO COUNTY
CUF Case: NO
Begin Date: 1992-07-17 00:00:00
How Discovered: Tank Closure
Stop Method:
County: San Bernardino
Latitude: 34.057744
Longitude: -117.323752
File Location: Local Agency
Potential Cont of Concern: Gasoline
Potential Media Affected: Soil
How Discovered Description:
Stop Description:
Cal Water Watershed Name: Santa Ana River - Colton-Rialto - Colton (801.44)
DWR Groundwater Subbasin: Upper Santa Ana Valley - Riverside-Arlington (8-002.03)
Site History:

Status History

Status:	Completed - Case Closed	**Status Date:**	1992-11-10 00:00:00
Status:	Open - Site Assessment	**Status Date:**	1992-08-07 00:00:00
Status:	Open - Case Begin Date	**Status Date:**	1992-07-17 00:00:00
Status:	Open - Site Assessment	**Status Date:**	1992-07-17 00:00:00

Activities

Action Type: ENFORCEMENT
Action: Closure/No Further Action Letter
Date: 1992-11-10 00:00:00

Action Type: Other
Action: Leak Discovery
Date: 1992-07-17 00:00:00

Action Type: Other

Action: Leak Stopped
Date: 1992-07-17 00:00:00

Action Type: Other
Action: Leak Reported
Date: 1992-07-17 00:00:00

Contacts

Contact Type: Regional Board Caseworker
Contact Name: VALERIE JAHN-BULL
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: valerie.jahn-bull@waterboards.ca.gov
Phone No: 9517824903

Contact Type: Local Agency Caseworker
Contact Name: CATHERINE RICHARDS
Organization Name: SAN BERNARDINO COUNTY
Address: 620 SOUTH E STREET
City: SAN BERNARDINO
Email: crichards@sbcfire.org
Phone No: 9093868419

---

22 | **1 of 2** | **WSW** | **0.20 / 1,031.45** | **913.59 / -9** | **Morton International, 1231 Lincoln Avenue, Colton CA 92324** | **CLEANUP SITES**

Global ID: T10000000824
Case Type: Cleanup Program Site
Status: Completed - Case Closed
Status Date: 2011-08-25 00:00:00
RB Case No:
LOC Case No:
Lead Agency: SANTA ANA RWQCB (REGION 8)
Case Worker: CAB
Local Agency:
CUF Case: NO
Begin Date: 1987-12-18 00:00:00
How Discovered:
Stop Method:
County: San Bernardino
Latitude: 34.0503115
Longitude: -117.3278912
File Location: Regional Board
Potential Cntm of Concrn: Other Solvent or Non-Petroleum Hydrocarbon, Other Petroleum
Potential Media Affected:
How Discovered Description:
Stop Description:
Cal Water Watershed Name: Santa Ana River - Colton-Rialto - Colton (801.44)
DWR Groundwater Subbasin: Upper Santa Ana Valley - Riverside-Arlington (8-002.03)
Site History:

The subject site was impacted from past discharges of various volatile and semi-volatile organic compounds from the former underground storage tanks (USTs) at the site and from the disposal of organic waste solvents at the northwest corner of the site and the southwest corner of the adjacent Ashland Chemical site (SWMU-7 area). The Ashland Chemical site (former Aristech Chemical site) is located adjacent to the northern property boundary of the BASF property. Since 1982, several phases of site investigation and soil and groundwater remediation have been conducted at the former UST and SMWU-7 areas. On June 23, 2005, the Executive Officer issued a "No Further Action" letter to BASF for the discharges from the former UST area. In September 2005, soil vapor extraction activities were discontinued in the SWMU-7 area and the affected soil was excavated to the extent practicable. Groundwater monitoring is ongoing to assess the effectiveness of the remediation activities at the site and at the adjacent Ashland Chemical site.

Status History

Status:	Status Date:
Completed - Case Closed	2011-08-25 00:00:00
Open - Verification Monitoring	2006-06-30 00:00:00
Open - Verification Monitoring	2006-01-30 00:00:00
Open - Remediation	2004-12-07 00:00:00
Open - Case Begin Date	1987-12-18 00:00:00
Open - Site Assessment	1987-12-18 00:00:00

Activities

Action Type: ENFORCEMENT
Action: Closure/No Further Action Letter
Date: 2011-08-25 00:00:00

Action Type: ENFORCEMENT
Action: Staff Letter
Date: 2011-03-22 00:00:00

Action Type: ENFORCEMENT
Action: Notification - Public Notice of Case Closure
Date: 2011-01-19 00:00:00

Action Type: ENFORCEMENT
Action: Meeting
Date: 2010-07-20 00:00:00

Action Type: ENFORCEMENT
Action: Verbal Enforcement
Date: 2010-06-23 00:00:00

Action Type: ENFORCEMENT
Action: Verbal Enforcement
Date: 2008-07-10 00:00:00

Action Type: RESPONSE
Action: Request for Closure
Date: 2007-09-27 00:00:00

Action Type: ENFORCEMENT
Action: Meeting
Date: 2007-09-27 00:00:00

Action Type: ENFORCEMENT
Action: Site Visit / Inspection / Sampling
Date: 2006-01-17 00:00:00

Action Type: ENFORCEMENT
Action: Staff Letter
Date: 2005-11-17 00:00:00

Action Type: ENFORCEMENT
Action: Staff Letter
Date: 2005-10-21 00:00:00

Action Type: ENFORCEMENT
Action: Site Visit / Inspection / Sampling
Date: 2005-09-13 00:00:00

Action Type: ENFORCEMENT
Action: Site Visit / Inspection / Sampling
Date: 2005-09-08 00:00:00

Action Type: REMEDIATION
Action: Excavation
Date: 2005-09-08 00:00:00

Action Type: RESPONSE
Action: Soil and Water Investigation Report
Date: 2005-08-30 00:00:00

Action Type: ENFORCEMENT
Action: Site Visit / Inspection / Sampling
Date: 2005-07-01 00:00:00

Action Type: ENFORCEMENT
Action: Staff Letter
Date: 2005-06-23 00:00:00

Action Type: RESPONSE

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Action: Other Report / Document
Date: 2005-06-22 00:00:00

Action Type: REMEDIATION
Action: Soil Vapor Extraction (SVE)
Date: 2004-12-07 00:00:00

Contacts

Contact Type: Regional Board Caseworker
Contact Name: CARL BERNHARDT
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: carl.bernhardt@waterboards.ca.gov
Phone No: 9517824495

---

22 | 2 of 2 | WSW | 0.20 / 1,031.45 | 913.59 / -9 | **MORTON INTERNATIONAL**
1231 LINCOLN AVE
COLTON CA 92324 | LUST

Global ID: T0607100076
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 2009-02-24 00:00:00
RB Case No: 083600722T
LOC Case No: 90169
Lead Agency: SANTA ANA RWQCB (REGION 8)
Case Worker: CAB
Local Agency:
CUF Case: NO
Begin Date: 1982-09-01 00:00:00
How Discovered: Subsurface Monitoring
Stop Method:
County: San Bernardino
Latitude: 34.0503115
Longitude: -117.3278912
File Location: Regional Board
Potential Cont of Concern: * Solvents
Potential Media Affected: Aquifer used for drinking water supply
How Discovered Description:
Stop Description:
Cal Water Watershed Name: Santa Ana River - Colton-Rialto - Colton (801.44)
DWR Groundwater Subbasin: Upper Santa Ana Valley - Riverside-Arlington (8-002.03)
Site History:

In August 1982, approximately 1,800 gallons of solvents were reportedly released from two ruptured USTs in the USTs 7-12 area. Morton excavated approximately 565 tons of VOC affected soil and installed 16 groundwater monitoring/extraction wells (IT-1 to IT-16). Initial sampling of the well MW-16 (installed within the UST area indicated toluene, xylenes, and MEK at a concentration of 1,700 ug/l, 190 ug/l, 180 ug/l, respectively. Approximately 190,000 gallons of VOC-affected groundwater was extracted and treated. By March 1984, the concentrations of the VOCs in the downgradient groundwater monitoring wells had reduced to below action levels. In 1986, eight vadose-zone monitoring wells (GS-1 to GS-8) were installed as part of an UST leak detection system upgrade. The results of the well installation indicated that soil and groundwater in the vicinity of the USTs 7-12 area were impacted by VOCs. From 1986 through 1997, a number of soil borings and groundwater monitoring wells (monitoring wells GS-9 and GS-9A) were installed at the site. These investigations indicated two major areas of affected soil and groundwater.: the 7-12 UST area and the SWMU-7 area. The SWMU-7 area was located at the northwestern corner of the Morton property and the southwestern corner of the adjacent former Aristech property. In March 1998, all twelve USTs located north of the paint production building were removed. Non-detectable to low concentrations of VOCs were detected in the soil samples collected from the western tank farm (USTs 1 - 6). The soil impacts in the UST area consisted primarily a mix of aromatic compounds, paint related compounds, and various cyclohexanes. Naphtha solvent, 2-butoxy ethanol, and xylenes were detected in soil sampled below the eastern tank area (USTs 7-12) at a concentration of up to 49,000 ppm, 32,000 ppm, and 1,500 ppm, respectively. The impacted soil was reused for back-fill material. During November 2000, groundwater levels were too low to collect groundwater samples from the shallow-zone wells near the UST 7-12 area. In April 2001, groundwater samples were collected from wells GS-2 and GS-3. Since that time, groundwater levels were too low to collect adequate groundwater samples from the shallow-zone monitoring wells. In November 2003, a soil vapor extraction system (SVES) began operation in the UST 7-12 area. The SVES operated until September 2004. After approximately 4300 hours of operation, the TPH concentrations from the individual wells decreased from a maximum of 3800 ppmv to a maximum of 73 ppmv. The SVES removed approximately 1341 lb of VOCs. Since the VES system was connected to both the UST and SWMU-7 area, it was not possible to calculate the exact volume recovered. In July 2004, two confirmatory soil borings were drilled in the UST area. Low concentrations of xylenes and trimethyl benzenes were detected in the soil. Based on the results of the SVES in the UST 7-12 area, UST 7-12 area.BASF requested that closure for the UST 7-12 area. However, no health risk assessment was conducted on the residual soil concentrations. SVES activities were ongoing ongoing at the SWMU-7 area until September 2004, when BASF decided to excavate the residual VOC-affected soil.

Status History

Status: Completed - Case Closed
Status Date: 2009-02-24 00:00:00

Status: Open - Remediation
Status Date: 2004-12-07 00:00:00

Status: Open - Site Assessment
Status Date: 2004-07-19 00:00:00

Status:	Open - Remediation	**Status Date:**	2004-06-21 00:00:00
Status:	Open - Remediation	**Status Date:**	2003-09-23 00:00:00
Status:	Open - Site Assessment	**Status Date:**	1987-12-18 00:00:00
Status:	Open - Case Begin Date	**Status Date:**	1982-09-01 00:00:00

Activities

Action Type: ENFORCEMENT
Action: Closure/No Further Action Letter
Date: 2005-03-21 00:00:00

Action Type: REMEDIATION
Action: Soil Vapor Extraction (SVE)
Date: 2004-12-07 00:00:00

Action Type: RESPONSE
Action: Remedial Progress Report
Date: 2004-12-06 00:00:00

Action Type: RESPONSE
Action: Request for Closure
Date: 2004-10-19 00:00:00

Action Type: RESPONSE
Action: Soil and Water Investigation Workplan
Date: 2004-07-30 00:00:00

Action Type: ENFORCEMENT
Action: Meeting
Date: 2004-06-23 00:00:00

Action Type: RESPONSE
Action: Remedial Progress Report
Date: 2003-12-30 00:00:00

Action Type: RESPONSE
Action: Remedial Progress Report
Date: 2003-09-30 00:00:00

Action Type: ENFORCEMENT
Action: Staff Letter
Date: 2002-07-21 00:00:00

Action Type: ENFORCEMENT
Action: Staff Letter
Date: 2002-07-19 00:00:00

Action Type: RESPONSE
Action: Other Report / Document
Date: 2002-04-09 00:00:00

Action Type: RESPONSE
Action: Corrective Action Plan / Remedial Action Plan
Date: 2002-01-31 00:00:00

Action Type: RESPONSE
Action: Corrective Action Plan / Remedial Action Plan
Date: 2002-01-30 00:00:00

Action Type: Other
Action: Leak Reported
Date: 1987-10-14 00:00:00

Action Type: Other

Action: Leak Discovery
Date: 1987-10-13 00:00:00

Action Type: ENFORCEMENT
Action: Clean-up and Abatement Order
Date: 1982-09-01 00:00:00

Contacts

Contact Type: Regional Board Caseworker
Contact Name: CARL BERNHARDT
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: carl.bernhardt@waterboards.ca.gov
Phone No: 9517824495

---

23 | **1 of 11** | **WSW** | **0.20 / 1,033.14** | **913.54 / -9** | **WHITTAKER CORP COATINGS & CHEM**
1231 S LINCOLN ST
COLTON CA 92324 | **CERCLIS**

Site ID: 0901360
Site EPA ID: CAD044331999
Site Street Address 2:
Site County Name: SAN BERNARDINO
Site FIPS Code: 06071
Region Code: 09
Site SMSA No.: 6780
Site Prim. Latitude: 34D04M06S
Site Prim. Longitude: 117D19M30S
Lat Long Source:
RNON NPL Status Desc: NFRAP-Site does not qualify for the NPL based on existing information

RNPL Status Code: N
NPL Status: Not on the NPL
RFED Facility Code: N
RFED Facility Desc: Not a Federal Facility
USGS Hydro Unit No.: 18070203
Site Cong. Dist. Code: 35
ROT Desc: Unknown
FR NPL Update No.:
RFRA Code:

CERCLIS Assess History

OU ID: 00
Act Code ID: 001
RAT Code: DS
RAT Short Name: DISCVRY
RAT Name: DISCOVERY
RAT Hist. Only Flag:
RAT NSI Indicator: B
RAT Level: 1
RAT DEF OU: 00
RFBS Code:
SPA Code: 13
RAT Def: The process by which a potential hazardous waste site is brought to the attention of the EPA. The process can occur through the use of several mechanisms such as a phone call or referral by another government agency.
Site Desc:
Site Alias:

RALT Short Name: EPA Fund
Act Start Date:
Act Complete Date: 1/1/1985 00:00:00
AGT Order No.: 10
SH OU:
SH Code:
SH Seq:
SH Start Date:
SH Complete Date:
SH Lead:

CERCLIS Assess History

OU ID: 00
Act Code ID: 001
RAT Code: SI
RAT Short Name: SI
RAT Name: SITE INSPECTION
RAT Hist. Only Flag:
RAT NSI Indicator: B
RAT Level: 1
RAT DEF OU: 00
RFBS Code: P
SPA Code: 13
RAT Def: The process of collecting site data and samples to characterize the severity of the hazard for the hazard ranking score and/or enforcement support.
Site Desc:

RALT Short Name: EPA Fund
Act Start Date: 4/1/1986 00:00:00
Act Complete Date: 2/1/1988 00:00:00
AGT Order No.: 160
SH OU:
SH Code:
SH Seq:
SH Start Date:
SH Complete Date:
SH Lead:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Site Alias:

CERCLIS Assess History

OU ID:	00	**RALT Short Name:**	EPA In-House
Act Code ID:	001	**Act Start Date:**	
RAT Code:	VS	**Act Complete Date:**	2/1/1988 00:00:00
RAT Short Name:	ARCH SITE	**AGT Order No.:**	1500
RAT Name:	ARCHIVE SITE	**SH OU:**	
RAT Hist. Only Flag:		**SH Code:**	
RAT NSI Indicator:	B	**SH Seq:**	
RAT Level:	1	**SH Start Date:**	
RAT DEF OU:	00	**SH Complete Date:**	
RFBS Code:		**SH Lead:**	
SPA Code:	13		

RAT Def: The decision is made that no further activity is planned at the site.

Site Desc:

Site Alias:

CERCLIS Assess History

OU ID:	00	**RALT Short Name:**	EPA Fund
Act Code ID:	001	**Act Start Date:**	2/1/1986 00:00:00
RAT Code:	PA	**Act Complete Date:**	4/1/1986 00:00:00
RAT Short Name:	PA	**AGT Order No.:**	130
RAT Name:	PRELIMINARY ASSESSMENT	**SH OU:**	
RAT Hist. Only Flag:		**SH Code:**	
RAT NSI Indicator:	B	**SH Seq:**	
RAT Level:	1	**SH Start Date:**	
RAT DEF OU:	00	**SH Complete Date:**	
RFBS Code:	P	**SH Lead:**	
SPA Code:	13		

RAT Def: Collection of diverse existing information about the source and nature of the site hazard. It is EPA policy to complete the preliminary assessment within one year of site discovery.

Site Desc:

Site Alias:

CERCLIS Assess History

OU ID:	00	**RALT Short Name:**	
Act Code ID:		**Act Start Date:**	
RAT Code:		**Act Complete Date:**	
RAT Short Name:		**AGT Order No.:**	0
RAT Name:		**SH OU:**	
RAT Hist. Only Flag:		**SH Code:**	
RAT NSI Indicator:		**SH Seq:**	
RAT Level:		**SH Start Date:**	
RAT DEF OU:		**SH Complete Date:**	
RFBS Code:		**SH Lead:**	
SPA Code:			

RAT Def:

Site Desc: No description available

.

Site Alias: No alias data available

23	2 of 11	WSW	0.20 / 1,033.14	913.54 / -9	**WHITTAKER CORP COATINGS & CHEM** **1231 S LINCOLN ST** **COLTON CA 92324**	CERCLIS NFRAP

Site ID:	901360	**Site FIPS Code:**	6071
Site EPA ID:	CAD044331999	**Region Code:**	9
Site Parent ID:		**Site Cong. Dist. Code:**	35
Site County Name:	SAN BERNARDINO	**Federal Facility:**	
Parent Site Name:			

CERCLIS-NFRAP Assess History

OU ID:	0	***Act Start Date:***	4/1/1986
Act Code ID:	1	***Act Complete Date:***	2/1/1988
RAT Code:	SI	***AGT Order No.:***	160
RAT Short Name:	SI	***SH OU:***	
RAT Name:	SITE INSPECTION	***SH Code:***	
RAT Hist. Only Flag:		***SH Seq:***	
RAT NSI Indicator:	B	***SH Start Date:***	
RAT Level:	1	***SH Complete Date:***	
RAT DEF OU:	00	***SH Lead:***	
RFBS Code:	P	***SH Qual:***	
SPA Code:	13	***RAQ Act. Qual Short:***	NFRAP
RALT Short Name:	EPA Fund	***RNPL Status Code:***	N

RAT Def: The process of collecting site data and samples to characterize the severity of the hazard for the hazard ranking score and/or enforcement support.

RNON NPL Status Desc: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Assess History

OU ID:	0	***Act Start Date:***	
Act Code ID:	1	***Act Complete Date:***	1/1/1985
RAT Code:	DS	***AGT Order No.:***	10
RAT Short Name:	DISCVRY	***SH OU:***	
RAT Name:	DISCOVERY	***SH Code:***	
RAT Hist. Only Flag:		***SH Seq:***	
RAT NSI Indicator:	B	***SH Start Date:***	
RAT Level:	1	***SH Complete Date:***	
RAT DEF OU:	00	***SH Lead:***	
RFBS Code:		***SH Qual:***	
SPA Code:	13	***RAQ Act. Qual Short:***	
RALT Short Name:	EPA Fund	***RNPL Status Code:***	N

RAT Def: The process by which a potential hazardous waste site is brought to the attention of the EPA. The process can occur through the use of several mechanisms such as a phone call or referral by another government agency.

RNON NPL Status Desc: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Assess History

OU ID:	0	***Act Start Date:***	
Act Code ID:	1	***Act Complete Date:***	2/1/1988
RAT Code:	VS	***AGT Order No.:***	1500
RAT Short Name:	ARCH SITE	***SH OU:***	
RAT Name:	ARCHIVE SITE	***SH Code:***	
RAT Hist. Only Flag:		***SH Seq:***	
RAT NSI Indicator:	B	***SH Start Date:***	
RAT Level:	1	***SH Complete Date:***	
RAT DEF OU:	00	***SH Lead:***	
RFBS Code:		***SH Qual:***	
SPA Code:	13	***RAQ Act. Qual Short:***	
RALT Short Name:	EPA In-House	***RNPL Status Code:***	N

RAT Def: The decision is made that no further activity is planned at the site.

RNON NPL Status Desc: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Assess History

OU ID:	0	***Act Start Date:***	2/1/1986
Act Code ID:	1	***Act Complete Date:***	4/1/1986
RAT Code:	PA	***AGT Order No.:***	130
RAT Short Name:	PA	***SH OU:***	
RAT Name:	PRELIMINARY ASSESSMENT	***SH Code:***	
RAT Hist. Only Flag:		***SH Seq:***	
RAT NSI Indicator:	B	***SH Start Date:***	
RAT Level:	1	***SH Complete Date:***	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

RAT DEF OU:	00	**SH Lead:**	
RFBS Code:	P	**SH Qual:**	
SPA Code:	13	**RAQ Act. Qual Short:**	Higher priority
RALT Short Name:	EPA Fund	**RNPL Status Code:**	N
RAT Def:	Collection of diverse existing information about the source and nature of the site hazard. It is EPA policy to complete the preliminary assessment within one year of site discovery.		
RNON NPL Status Desc:	NFRAP-Site does not qualify for the NPL based on existing information		

23	3 of 11	WSW	0.20 / 1,033.14	913.54 / -9	**BASF CORPORATION** **1231 S LINCOLN ST** **COLTON CA 92324**	**SANBERN** **CUPA**

Facility ID:	FA0001361
Owner Info:	BASF CORPORATION
Mailing Care of:	ACCOUNTS PAYABLE
Mailing Address 1:	1231 S LINCOLN ST
Mailing Address 2:	
Mailing City:	COLTON
Mailing State:	CA
Mailing Zip:	92324

--Details--

Permit ID:	PT0012771
Program Element Code:	4202
Status:	INACTIVE
Permit Desc:	HAZMAT HANDLER 0-10 EMPLOYEES (W/GEN PRMT)
To:	4/30/2006
Permit ID:	PT0000163
Program Element Code:	4410
Status:	INACTIVE
Permit Desc:	HAZARDOUS WASTE GENERATOR - 0-10 EMPLOYEES
To:	4/30/2006
Permit ID:	PT0000162
Program Element Code:	4270
Status:	INACTIVE
Permit Desc:	EPCRA FACILITY
To:	4/30/2005
Permit ID:	PT0016144
Program Element Code:	4303
Status:	INACTIVE
Permit Desc:	HAZARDOUS WASTE GENERATOR RCRA LQG
To:	4/30/2005

23	4 of 11	WSW	0.20 / 1,033.14	913.54 / -9	**MORTON INT'L INC.,INDUSTRIAL C** **1231 S LINCOLN ST** **COLTON CA 92324**	**EMISSIONS**

1996 Criteria Data

Facility ID:	78257	**CERR Code:**	
Facility SIC Code:	5231	**TOGT:**	12.602
CO:	36	**ROGT:**	11.8923446
Air Basin:	SC	**COT:**	.007
District:	SC	**NOXT:**	.008
COID:	SBD	**SOXT:**	.00311
DISN:	SOUTH COAST AQMD	**PMT:**	3.572175
CHAPIS:		**PM10T:**	3.485239

1996 Toxic Data

Facility ID:	78257	***COID:***	SBD
Facility SIC Code:	5231	***DISN:***	SOUTH COAST AQMD
CO:	36	***CHAPIS:***	
Air Basin:	SC	***CERR Code:***	
District:	SC		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1997 Criteria Data

Facility ID:	78257	***CERR Code:***	
Facility SIC Code:	5231	***TOGT:***	10.58625
CO:	36	***ROGT:***	6.912454425
Air Basin:	SC	***COT:***	.007
District:	SC	***NOXT:***	.026
COID:	SBD	***SOXT:***	.00311
DISN:	SOUTH COAST AQMD	***PMT:***	1.773175
CHAPIS:		***PM10T:***	1.018253

1997 Toxic Data

Facility ID:	78257	***COID:***	SBD
Facility SIC Code:	5231	***DISN:***	SOUTH COAST AQMD
CO:	36	***CHAPIS:***	
Air Basin:	SC	***CERR Code:***	
District:	SC		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1998 Criteria Data

Facility ID:	78257	***CERR Code:***	
Facility SIC Code:	5231	***TOGT:***	10.0482556
CO:	36	***ROGT:***	6.69725812156
Air Basin:	SC	***COT:***	.007
District:	SC	***NOXT:***	.026
COID:	SBD	***SOXT:***	.00311
DISN:	SOUTH COAST AQMD	***PMT:***	1.773175
CHAPIS:		***PM10T:***	1.018253

1998 Toxic Data

Facility ID:	78257	***COID:***	SBD
Facility SIC Code:	5231	***DISN:***	SOUTH COAST AQMD
CO:	36	***CHAPIS:***	
Air Basin:	SC	***CERR Code:***	
District:	SC		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1999 Criteria Data

Facility ID:	78257	***CERR Code:***	
Facility SIC Code:	5231	***TOGT:***	10.58625
CO:	36	***ROGT:***	6.912454425

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Air Basin:	SC	**COT:**	.007
District:	SC	**NOXT:**	.026
COID:	SBD	**SOXT:**	.00311
DISN:	SOUTH COAST AQMD	**PMT:**	1.773175
CHAPIS:		**PM10T:**	1.018253

1999 Toxic Data

Facility ID:	78257	**COID:**	SBD
Facility SIC Code:	5231	**DISN:**	SOUTH COAST AQMD
CO:	36	**CHAPIS:**	
Air Basin:	SC	**CERR Code:**	
District:	SC		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

2000 Criteria Data

Facility ID:	78257	**CERR Code:**	
Facility SIC Code:	5231	**TOGT:**	10.58625
CO:	36	**ROGT:**	6.91
Air Basin:	SC	**COT:**	.007
District:	SC	**NOXT:**	.026
COID:	SBD	**SOXT:**	.00311
DISN:	SOUTH COAST AQMD	**PMT:**	1.773175
CHAPIS:		**PM10T:**	1.01

2000 Toxic Data

Facility ID:	78257	**COID:**	SBD
Facility SIC Code:	5231	**DISN:**	SOUTH COAST AQMD
CO:	36	**CHAPIS:**	
Air Basin:	SC	**CERR Code:**	
District:	SC		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

23	*5 of 11*	*WSW*	*0.20 / 1,033.14*	*913.54 / -9*	***BASF CORPORATION*** ***1231 S LINCOLN ST*** ***COLTON CA 92324***	***EMISSIONS***

2001 Criteria Data

Facility ID:	122300	**CERR Code:**	
Facility SIC Code:	2851	**TOGT:**	41.3
CO:	36	**ROGT:**	26.96
Air Basin:	SC	**COT:**	0
District:	SC	**NOXT:**	0
COID:	SBD	**SOXT:**	0
DISN:	SOUTH COAST AQMD	**PMT:**	3.23
CHAPIS:	Y	**PM10T:**	1.85

2001 Toxic Data

Facility ID:	122300	**COID:**	SBD
Facility SIC Code:	2851	**DISN:**	SOUTH COAST AQMD
CO:	36	**CHAPIS:**	Y

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Air Basin: SC
District: SC
TS:
Health Risk Asmt: .28
Non-Cancer Chronic Haz Ind: .02
Non-Cancer Acute Haz Ind: .56
CERR Code:

2002 Criteria Data

Facility ID: 122300
Facility SIC Code: 2851
CO: 36
Air Basin: SC
District: SC
COID: SBD
DISN: SOUTH COAST AQMD
CHAPIS: Y
CERR Code:
TOGT: 3.73986
ROGT: 3.434609228
COT: .0049
NOXT: .0182
SOXT: .000116
PMT: .81205
PM10T: .68855

2002 Toxic Data

Facility ID: 122300
Facility SIC Code: 2851
CO: 36
Air Basin: SC
District: SC
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SBD
DISN: SOUTH COAST AQMD
CHAPIS: Y
CERR Code:

2003 Criteria Data

Facility ID: 122300
Facility SIC Code: 2851
CO: 36
Air Basin: SC
District: SC
COID: SBD
DISN: SOUTH COAST AQMD
CHAPIS: Y
CERR Code:
TOGT: 3.73988
ROGT: 3.44
COT: .0049
NOXT: .0182
SOXT: .000116
PMT: .81205
PM10T: .68

2003 Toxic Data

Facility ID: 122300
Facility SIC Code: 2851
CO: 36
Air Basin: SC
District: SC
TS:
Health Risk Asmt: .28
Non-Cancer Chronic Haz Ind: .02
Non-Cancer Acute Haz Ind: .56
COID: SBD
DISN: SOUTH COAST AQMD
CHAPIS: Y
CERR Code:

23	6 of 11	WSW	0.20 / 1,033.14	913.54 / -9	WHITTAKER, COLTON COATINGS DIV 1231 S LINCOLN ST COLTON CA 92324	EMISSIONS

1987 Criteria Data

Facility ID: 13023
CERR Code:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility SIC Code:	2851	**TOGT:**	128
CO:	36	**ROGT:**	126.4512
Air Basin:	SC	**COT:**	
District:	SC	**NOXT:**	
COID:	SBD	**SOXT:**	
DISN:	SOUTH COAST AQMD	**PMT:**	
CHAPIS:		**PM10T:**	

1987 Toxic Data

Facility ID:	13023	**COID:**	SBD
Facility SIC Code:	2851	**DISN:**	SOUTH COAST AQMD
CO:	36	**CHAPIS:**	
Air Basin:	SC	**CERR Code:**	
District:	SC		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
23	7 of 11	WSW	0.20 / 1,033.14	913.54 / -9	MORTON INTERNATL INC, MORTON I 1231 S LINCOLN ST COLTON CA 92324	EMISSIONS

1990 Criteria Data

Facility ID:	78257	**CERR Code:**	
Facility SIC Code:	5231	**TOGT:**	56
CO:	36	**ROGT:**	53.1574
Air Basin:	SC	**COT:**	
District:	SC	**NOXT:**	
COID:	SBD	**SOXT:**	
DISN:	SOUTH COAST AQMD	**PMT:**	.1
CHAPIS:		**PM10T:**	.09

1990 Toxic Data

Facility ID:	78257	**COID:**	SBD
Facility SIC Code:	5231	**DISN:**	SOUTH COAST AQMD
CO:	36	**CHAPIS:**	
Air Basin:	SC	**CERR Code:**	
District:	SC		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1993 Criteria Data

Facility ID:	78257	**CERR Code:**	
Facility SIC Code:	5231	**TOGT:**	51
CO:	36	**ROGT:**	37.96142
Air Basin:	SC	**COT:**	0
District:	SC	**NOXT:**	0
COID:	SBD	**SOXT:**	
DISN:	SOUTH COAST AQMD	**PMT:**	.1
CHAPIS:		**PM10T:**	.096

1993 Toxic Data

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility ID:	78257	**COID:**	SBD
Facility SIC Code:	5231	**DISN:**	SOUTH COAST AQMD
CO:	36	**CHAPIS:**	
Air Basin:	SC	**CERR Code:**	
District:	SC		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

1995 Criteria Data

Facility ID:	78257	**CERR Code:**	
Facility SIC Code:	5231	**TOGT:**	51
CO:	36	**ROGT:**	37.96142
Air Basin:	SC	**COT:**	0
District:	SC	**NOXT:**	0
COID:	SBD	**SOXT:**	
DISN:	SOUTH COAST AQMD	**PMT:**	.1
CHAPIS:		**PM10T:**	.096

1995 Toxic Data

Facility ID:	78257	**COID:**	SBD
Facility SIC Code:	5231	**DISN:**	SOUTH COAST AQMD
CO:	36	**CHAPIS:**	
Air Basin:	SC	**CERR Code:**	
District:	SC		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
23	8 of 11	WSW	0.20 / 1,033.14	913.54 / -9	COLTON COATINGS DIVISION 1231 S. LINCOLN ST. COLTON CA 92324	HHSS

County:	
Pdf File Url:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002aa78.pdf

---

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
23	9 of 11	WSW	0.20 / 1,033.14	913.54 / -9	BASF CORPORATION 1231 S LINCOLN ST COLTON CA 92234	RCRA CORRACTS

EPA Handler ID:	CAD044331999
Gen Status Universe:	Small Quantity Generator
Contact Name:	JOHN PERRIN
Contact Address:	PO BOX 825, , COLTON, CA, 92324, US
Contact Phone No and Ext:	573-769-8682
Contact Email:	PERRINJ@BASF.COM
Contact Country:	US
County Name:	SAN BERNARDINO
EPA Region:	09
Land Type:	
Receive Date:	

Event/Area Details

Area Name:	ENTIRE FACILITY
Event Code:	CA075LO
Corrective Action Event Descri:	CA PRIORITIZATION-LOW CA PRIORITY
Actual Date of Event:	19860401
Orig Sched Event Date:	

New Sched Event Date:
Best Date: 19860401
Groundwater Release Indicator: Yes
Soil Release Indicator: Yes
Air Release Indicator: Yes
Surface Waste Release Ind: Yes
Event Responsible Agency: EPA

Violation/Evaluation Summary

Note: VIOLATION or UNDETERMINED: There are VIOLATION or UNDETERMINED details or records associated with this facility (EPA ID) in the Compliance Monitoring and Enforcement table dated Aug, 2018.

Violation Details

Citation: F - 264.140-150.H
Violation Short Description: TSD - Financial Requirements
Violation Determined Date: 19880920
Return to Compliance Date: 19881118
Violation Responsible Agency: State

Violation Details

Citation: F - 264.140-150.H
Violation Short Description: TSD - Financial Requirements
Violation Determined Date: 19870623
Return to Compliance Date: 19881118
Violation Responsible Agency: State

Violation Details

Citation: FR - 270
Violation Short Description: TSD - General
Violation Determined Date: 19880907
Return to Compliance Date: 19881118
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19881026
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Evaluation Details

Evaluation Start Date: 20060131
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State Contractor/Grantee

Evaluation Start Date: 20041122
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State Contractor/Grantee

Evaluation Start Date: 19880920
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description: TSD - Financial Requirements
Return to Compliance Date: 19881118
Evaluation Agency: State

Evaluation Start Date: 19880907
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General
Return to Compliance Date: 19881118
Evaluation Agency: State

Evaluation Start Date: 19870623
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description: TSD - Financial Requirements
Return to Compliance Date: 19881118
Evaluation Agency: State

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20060620
Handler Name: BASF CORPORATION
Generator Status Universe: Small Quantity Generator
Source Type: N

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING,

BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No: 6
Receive Date: 20040225
Handler Name: BASF CORPORATION
Generator Status Universe: Small Quantity Generator
Source Type: R

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No: 5
Receive Date: 20020226
Handler Name: BASF CORP
Generator Status Universe: Small Quantity Generator
Source Type: R

Hazardous Waste Handler Details

Sequence No: 4
Receive Date: 20001012
Handler Name: MORTON INT'L INDUSTRIAL COATINGS GROUP
Generator Status Universe: Small Quantity Generator
Source Type: R

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20000307
Handler Name: B A S F CORP
Generator Status Universe: Small Quantity Generator
Source Type: N

Waste Code Details

Hazardous Waste Code: D000
Waste Code Description: DESCRIPTION

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Handler Details

Sequence No: 3
Receive Date: 19990304
Handler Name: MORTON INTERNATIONAL INDUSTRIAL COATINGS
Generator Status Universe: Small Quantity Generator
Source Type: R

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19960901
Handler Name: B A S F CORP
Generator Status Universe: Small Quantity Generator
Source Type: I

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 19920302
Handler Name: MORTON INTERNATIONAL
Generator Status Universe: Small Quantity Generator
Source Type: R

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19900414
Handler Name: WHITTAKER CORP COLTON COATINGS DIV.
Generator Status Universe: Small Quantity Generator

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Source Type: R

Owner/Operator Details

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	1231 S LINCOLN ST
Name:	BASF CORPORATION	**Street 2:**	
Date Became Current:	20000301	**City:**	COLTON
Date Ended Current:		**State:**	CA
Phone:		**Country:**	US
Source Type:	R	**Zip Code:**	92324

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	3000 CONTINENTAL DR N
Name:	B A S F CORP	**Street 2:**	
Date Became Current:		**City:**	MOUN OLIVE
Date Ended Current:		**State:**	NJ
Phone:	973-426-6980	**Country:**	
Source Type:	N	**Zip Code:**	07828

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	10880 WILSHIRE BLVD
Name:	WHITTAKER CORPORATION	**Street 2:**	
Date Became Current:		**City:**	CITY NOT REPORTED
Date Ended Current:		**State:**	CA
Phone:	213-475-9411	**Country:**	
Source Type:	I	**Zip Code:**	99999

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	
Name:	BASF CORPORATION	**Street 2:**	
Date Became Current:	20000301	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	US
Source Type:	N	**Zip Code:**	

Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	100 CAMPUS DR
Name:	BASF CORPORATION	**Street 2:**	
Date Became Current:	20000301	**City:**	FLORHAM PARK
Date Ended Current:		**State:**	NJ
Phone:		**Country:**	US
Source Type:	N	**Zip Code:**	07932

Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	
Name:	BASF CORPORATION	**Street 2:**	
Date Became Current:	20000301	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	US
Source Type:	R	**Zip Code:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
23	10 of 11	WSW	0.20 / 1,033.14	913.54 / -9	BASF CORPORATION 1231 S LINCOLN ST COLTON CA 92234	RCRA SQG

EPA Handler ID:	CAD044331999
Gen Status Universe:	Small Quantity Generator
Contact Name:	JOHN PERRIN
Contact Address:	PO BOX 825, , COLTON, CA, 92324, US
Contact Phone No and Ext:	573-769-8682
Contact Email:	PERRINJ@BASF.COM
Contact Country:	US
County Name:	SAN BERNARDINO
EPA Region:	09
Land Type:	
Receive Date:	20060620

Violation/Evaluation Summary

Note: VIOLATION or UNDETERMINED: There are VIOLATION or UNDETERMINED details or records associated with this facility (EPA ID) in the Compliance Monitoring and Enforcement table dated Aug, 2018.

Violation Details

Citation: FR - 270
Violation Short Description: TSD - General
Violation Determined Date: 19880907
Return to Compliance Date: 19881118
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19881026
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 264.140-150.H
Violation Short Description: TSD - Financial Requirements
Violation Determined Date: 19870623
Return to Compliance Date: 19881118
Violation Responsible Agency: State

Violation Details

Citation: F - 264.140-150.H
Violation Short Description: TSD - Financial Requirements
Violation Determined Date: 19880920
Return to Compliance Date: 19881118
Violation Responsible Agency: State

Evaluation Details

Evaluation Start Date: 20060131
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State Contractor/Grantee

Evaluation Start Date: 20041122
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State Contractor/Grantee

Evaluation Start Date: 19880920
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description: TSD - Financial Requirements
Return to Compliance Date: 19881118
Evaluation Agency: State

Evaluation Start Date: 19880907

Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General
Return to Compliance Date: 19881118
Evaluation Agency: State

Evaluation Start Date: 19870623
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description: TSD - Financial Requirements
Return to Compliance Date: 19881118
Evaluation Agency: State

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20060620
Handler Name: BASF CORPORATION
Generator Status Universe: Small Quantity Generator
Source Type: N

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON

DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No: 6
Receive Date: 20040225
Handler Name: BASF CORPORATION
Generator Status Universe: Small Quantity Generator
Source Type: R

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D002
Waste Code Description: CORROSIVE WASTE

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Code: F003
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Code: F005
Waste Code Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No: 5
Receive Date: 20020226
Handler Name: BASF CORP
Generator Status Universe: Small Quantity Generator
Source Type: R

Hazardous Waste Handler Details

Sequence No: 4
Receive Date: 20001012
Handler Name: MORTON INT'L INDUSTRIAL COATINGS GROUP
Generator Status Universe: Small Quantity Generator
Source Type: R

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20000307
Handler Name: B A S F CORP
Generator Status Universe: Small Quantity Generator
Source Type: N

Waste Code Details

Hazardous Waste Code: D000
Waste Code Description: DESCRIPTION

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D007
Waste Code Description: CHROMIUM

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Code: D035
Waste Code Description: METHYL ETHYL KETONE

Hazardous Waste Handler Details

Sequence No: 3
Receive Date: 19990304
Handler Name: MORTON INTERNATIONAL INDUSTRIAL COATINGS
Generator Status Universe: Small Quantity Generator
Source Type: R

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19960901
Handler Name: B A S F CORP
Generator Status Universe: Small Quantity Generator
Source Type: I

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 19920302
Handler Name: MORTON INTERNATIONAL
Generator Status Universe: Small Quantity Generator
Source Type: R

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19900414
Handler Name: WHITTAKER CORP COLTON COATINGS DIV.
Generator Status Universe: Small Quantity Generator
Source Type: R

Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Private
Street No:
Street 1: 1231 S LINCOLN ST

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Name:	BASF CORPORATION	**Street 2:**	
Date Became Current:	20000301	**City:**	COLTON
Date Ended Current:		**State:**	CA
Phone:		**Country:**	US
Source Type:	R	**Zip Code:**	92324
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	3000 CONTINENTAL DR N
Name:	B A S F CORP	**Street 2:**	
Date Became Current:		**City:**	MOUN OLIVE
Date Ended Current:		**State:**	NJ
Phone:	973-426-6980	**Country:**	
Source Type:	N	**Zip Code:**	07828
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	
Name:	BASF CORPORATION	**Street 2:**	
Date Became Current:	20000301	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	US
Source Type:	N	**Zip Code:**	
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	
Name:	BASF CORPORATION	**Street 2:**	
Date Became Current:	20000301	**City:**	
Date Ended Current:		**State:**	
Phone:		**Country:**	US
Source Type:	R	**Zip Code:**	
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	100 CAMPUS DR
Name:	BASF CORPORATION	**Street 2:**	
Date Became Current:	20000301	**City:**	FLORHAM PARK
Date Ended Current:		**State:**	NJ
Phone:		**Country:**	US
Source Type:	N	**Zip Code:**	07932
Owner/Operator Ind:	Current Operator	**Street No:**	
Type:	Private	**Street 1:**	10880 WILSHIRE BLVD
Name:	WHITTAKER CORPORATION	**Street 2:**	
Date Became Current:		**City:**	CITY NOT REPORTED
Date Ended Current:		**State:**	CA
Phone:	213-475-9411	**Country:**	
Source Type:	I	**Zip Code:**	99999

23	11 of 11	WSW	0.20 / 1,033.14	913.54 / -9	**WHITTAKER CORP COATINGS & CHEM** **1231 S LINCOLN ST** **COLTON CA 92324**	SEMS ARCHIVE

Site ID:	0901360	**Cong District:**	35
EPA ID:	CAD044331999	**County:**	SAN BERNARDINO
NPL:	Not on the NPL	**Region:**	09
Federal Facility:	No	**Latitude:**	34.068333
FIPS Code:	6071	**Longitude:**	-117.325
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information		

Action Information

Operable Units:	00	**Start Actual:**	02/01/1986
Action Code:	PA	**Finish Actual:**	04/01/1986
Action Name:	PA	**Qual:**	H
SEQ:	1	**Curr Action Lead:**	EPA Perf
Operable Units:	00	**Start Actual:**	04/01/1986
Action Code:	SI	**Finish Actual:**	02/01/1988

Action Name:	SI	**Qual:**	N
SEQ:	1	**Curr Action Lead:**	EPA Perf
Operable Units:	00	**Start Actual:**	
Action Code:	VS	**Finish Actual:**	02/01/1988
Action Name:	ARCH SITE	**Qual:**	
SEQ:	1	**Curr Action Lead:**	EPA Perf In-Hse
Operable Units:	00	**Start Actual:**	01/01/1985
Action Code:	DS	**Finish Actual:**	01/01/1985
Action Name:	DISCVRY	**Qual:**	
SEQ:	1	**Curr Action Lead:**	EPA Perf
Operable Units:	00	**Start Actual:**	04/01/1986
Action Code:	SI	**Finish Actual:**	02/01/1988
Action Name:	SI	**Qual:**	N
SEQ:	1	**Curr Action Lead:**	EPA Perf
Operable Units:	00	**Start Actual:**	
Action Code:	VS	**Finish Actual:**	02/01/1988
Action Name:	ARCH SITE	**Qual:**	
SEQ:	1	**Curr Action Lead:**	EPA Perf In-Hse
Operable Units:	00	**Start Actual:**	01/01/1985
Action Code:	DS	**Finish Actual:**	01/01/1985
Action Name:	DISCVRY	**Qual:**	
SEQ:	1	**Curr Action Lead:**	EPA Perf
Operable Units:	00	**Start Actual:**	02/01/1986
Action Code:	PA	**Finish Actual:**	04/01/1986
Action Name:	PA	**Qual:**	H
SEQ:	1	**Curr Action Lead:**	EPA Perf

24 **1 of 2** **WSW** **0.20 / 1,033.22** **913.54 / -9** **VALLEY PALLET, INC**
1235 S LINCOLN ST
COLTON CA 92324
SANBERN CUPA

Facility ID:	FA0015306
Owner Info:	SHEAN, FRANK
Mailing Care of:	
Mailing Address 1:	P.O. BOX 2088
Mailing Address 2:	
Mailing City:	SALINAS
Mailing State:	CA
Mailing Zip:	93902

--Details--

Permit ID:	PT0027470
Program Element Code:	4242
Status:	INACTIVE
Permit Desc:	HAZARDOUS MATERIALS 1-3 CHEMICALS
To:	3/31/2017

24 **2 of 2** **WSW** **0.20 / 1,033.22** **913.54 / -9** **OG Pallets, Inc.**
1235 Lincoln St
Colton CA 92324
SANBERN CUPA

Facility ID:	FA0017263
Owner Info:	Olegario Garcia
Mailing Care of:	
Mailing Address 1:	PO Box 1956
Mailing Address 2:	
Mailing City:	Rialto
Mailing State:	CA
Mailing Zip:	92377

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

--Details--

Permit ID: PT0036719
Program Element Code: 4241
Status: ACTIVE
Permit Desc: HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL
To: 1/31/2019

25	1 of 1	SW	0.20 / 1,035.53	912.58 / -10	US Rubber Recycling, Inc. 1231 Lincoln St Colton CA 92324	SANBERN CUPA

Facility ID: FA0015310
Owner Info: Rick Snyder
Mailing Care of: GARY GREENLEE
Mailing Address 1: 1231 S. Linclon St.
Mailing Address 2:
Mailing City: Colton
Mailing State: CA
Mailing Zip: 92324

--Details--

Permit ID: PT0027764
Program Element Code: 4243
Status: ACTIVE
Permit Desc: HAZARDOUS MATERIALS 4-10 CHEMICALS
To: 3/31/2019

Permit ID: PT0036957
Program Element Code: 4400
Status: FEE EXEMPT
Permit Desc: HAZWASTE GENERAL ACTIVITY (NB)
To: 3/31/2018

26	1 of 1	WSW	0.22 / 1,176.06	912.55 / -10	ARISTECH CHEM CORP 291 W ADAMS COLTON CA 92324	EMISSIONS

1987 Criteria Data

Facility ID:	55344	***CERR Code:***	
Facility SIC Code:	2821	***TOGT:***	8
CO:	36	***ROGT:***	5.5888
Air Basin:	SC	***COT:***	.4
District:	SC	***NOXT:***	5.4
COID:	SBD	***SOXT:***	
DISN:	SOUTH COAST AQMD	***PMT:***	.5
CHAPIS:		***PM10T:***	.45

1987 Toxic Data

Facility ID:	55344	***COID:***	SBD
Facility SIC Code:	2821	***DISN:***	SOUTH COAST AQMD
CO:	36	***CHAPIS:***	
Air Basin:	SC	***CERR Code:***	
District:	SC		

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

1990 Criteria Data

Facility ID:	55344	***CERR Code:***	
Facility SIC Code:	2821	***TOGT:***	.2
CO:	36	***ROGT:***	.13972
Air Basin:	SC	***COT:***	.6
District:	SC	***NOXT:***	2
COID:	SBD	***SOXT:***	0
DISN:	SOUTH COAST AQMD	***PMT:***	.1
CHAPIS:		***PM10T:***	.09

1990 Toxic Data

Facility ID:	55344	***COID:***	SBD
Facility SIC Code:	2821	***DISN:***	SOUTH COAST AQMD
CO:	36	***CHAPIS:***	
Air Basin:	SC	***CERR Code:***	
District:	SC		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

27	*1 of 2*	*WNW*	*0.23 / 1,210.30*	*934.56 / 12*	***SO CAL GAS/COLTON 1 (FOGG ST) MGP*** ***NORTH EAST CORNER OF 6TH & FOGG STREETS*** ***COLTON CA 92324***	***ENVIROSTOR***

Estor/EPA ID:	36490107	***Permit Renewal Lead:***	
Site Code:	401127	***Project Manager:***	CHAND SULTANA
Nat Priority List:	NO	***Supervisor:***	ALLAN PLAZA
Acres:	8.5 ACRES	***Public Partici Spclst:***	
Special Program:	VOLUNTARY CLEANUP PROGRAM	***Census Tract:***	6071012500
Funding:	SITE PROPONENT	***County:***	SAN BERNARDINO
Assembly District:	47	***Latitude:***	34.0552777777778
Senate District:	20	***Longitude:***	-117.326944444444
School District:			

APN:	NONE SPECIFIED
Cleanup Status:	CERTIFIED / OPERATION & MAINTENANCE AS OF 8/8/2007
Cleanup Oversight Agencies:	DTSC - SITE CLEANUP PROGRAM - LEAD AGENCY
Site Type:	VOLUNTARY CLEANUP
Office:	CLEANUP CHATSWORTH
Past Use that Caused Contam:	MANUFACTURED GAS PLANT
Potential Media Affected:	AQUIFER USED FOR DRINKING WATER SUPPLY AFFECTED, SOIL
Potential Contamin of Concern:	

POLYNUCLEAR AROMATIC HYDROCARBONS (PAHS), SEMI-VOLATILE ORGANICS (8270 SVOCS), TPH-DIESEL

Site History:

The former Colton MGP Site occupies approximately 8.5 acres and is located at an undesignated address on Fogg Street, in the City of Colton, California. Southern California Gas Company purchased the vacant land and used it for manufactured gas production by processing oil feedstock, compression, and storage. The Site was divided into five parcels (A, B, C, D, E). Following the period of gas manufacturing, Parcels A, B, and D were used to compress and store natural gas for distribution in the Colton area. Parcel C is a residence owned by a private party. Residences owned by several private landowners are located on a portion of Parcel E, south of Fogg Street.
A PEA conducted in 1990 showed PAH contamination. A site characterization was completed pursuant to a VCA between DTSC and Sempra Energy. A RAW was approved by DTSC in May, 2004 and soil excavation for PAHs was completed in 2005. A diesel spill was discovered during the cleanup and the extent of the spill was characterized. To monitor the TPH contamination, additional groundwater monitoring wells were. The Removal Action Completion Report was approved in September 2008 after removal action was implemented in 2008. Ground Water Monitoring Reports have been reviewed and the Well Abandonment Work plan is currently under review.

Status:	CERTIFIED / OPERATION & MAINTENANCE
Program Type:	VOLUNTARY CLEANUP

CalEnviroScreen Score: 96-100%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=36490107

Future Activities

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: 5 Year Review Reports
Due Date: 2024

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Certification
Due Date: 2019

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction
Due Date: 2019

Completed Activities

Title: Preliminary Endangerment Assessment Report
Title Link:
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Endangerment Assessment Report
Date Completed: 10/8/1991
Comments: PEA report was approve by letter dated 10/8/91 from DTSC R-4 To So Cal Gas Co. Report recommends further remedial action be performed at the site. This property is no longer owned by the gas company. After the gas co. sold the land, it was occupied by Steve's Towing & Transportation, vehicle salvage and there is an empty 500 gallon TCE tank on site. The site is still located in an industrial area.

Title: 2015-2016 Estimated Oversight Costs
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490107&enforcement_id=60400291
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 9/11/2015
Comments:

Title: Remedial Action Completion Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490107&doc_id=6010792
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Remedial Action Completion Report
Date Completed: 8/8/2006
Comments: The Remedial Action Completion report described in detail all the remedial actions for soil undertaken at the site and included a post-remediation risk assessment.

Title: WELL ABANDONMENT WORKPLAN
Title Link:
Area Name: PROJECT WIDE
Area Link:
Sub Area:

Sub Area Link:
Document Type: Well Decommissioning Workplan
Date Completed: 11/9/2015
Comments: Work completed. Will submit the report.

Title: Preliminary Endangerment Assessment Report
Title Link:
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Endangerment Assessment Report
Date Completed: 5/28/2004
Comments: Site characterization is complete. Chemicals of concern consist of PAH, TPH, and LEAD. Removal Action Plan is currently being prepared for the Site.

Title: Wells Abandonment
Title Link:
Area Name: OU-2 Ground Water
Area Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=36490107&ou_id=1971238&hideside=True&printerfriendly=True
Sub Area:
Sub Area Link:
Document Type: Fieldwork
Date Completed: 11/9/2015
Comments: completed

Title: O & M Plan
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490107&doc_id=6013133
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Operations and Maintenance Plan
Date Completed: 5/10/2007
Comments: The Colton O & M Plan includes semi-annual groundwater monitoring for TPH and PAHs.

Title: Removal Action Workplan
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490107&doc_id=5016509
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Removal Action Workplan
Date Completed: 9/24/2004
Comments: The site is impacted with PAH's. The final RAW chose removing PAH impacted soil and replacing with clean fill. Removal Activities are scheduled to last approximately five months.

Title: RA
Title Link:
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Fieldwork
Date Completed: 8/5/2005
Comments: Fieldwork completed.

Title: Ground Water Monitoring Reports 2013-2014
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490107&doc_id=60352068
Area Name: OU-2 Ground Water
Area Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=36490107&ou_id=1971238&hideside=True&printerfriendly=True
Sub Area:
Sub Area Link:
Document Type: Remedial Investigation Report
Date Completed: 1/30/2015
Comments:

Title: Partial Site Cleanup Approval
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490107&enforcement_id=6009546
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Certification
Date Completed: 8/8/2006
Comments:

Title: 2014-2015 Estimated Oversight Costs
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490107&enforcement_id=60384747
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 9/30/2014
Comments: 2014-2015 Estimated Oversight Costs

Title: CEQA
Title Link:
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: CEQA - Notice of Exemption
Date Completed: 9/14/2004
Comments: An Initial Study and Negative Declaration were prepared for the Site and were available for review from 8/10/04 through 9/14/04. Two comments were received during the Public Comment Period. The two comments did not require changes to the Initial Study or Negative Declaration.

Title: Order
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490107&enforcement_id=5005324
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Voluntary Cleanup Agreement
Date Completed: 4/30/2001
Comments: A master agreement RI/FS was signed at 4/30/2001 which is shared with Elsinor, Fullerton, LA/-Alameda & Pasadena MGPs.

Title: Site Closure Report for Residence
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490107&doc_id=6022175
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Remedial Action Completion Report
Date Completed: 7/7/2008
Comments: Report Approved

Title: Site Screening
Title Link:
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Screening
Date Completed: 5/23/1991
Comments: Department requested that a preliminary endangerment assessment be conducted 7-10-91.

Title: GROUNDWATER MONITORING WELLSABANDONMENT AND CLOSURE REPORT
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490107&doc_id=60400287
Area Name: OU-2 Ground Water
Area Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=36490107&ou_id=1971238&hideside=True&printerfriendly=True
Sub Area:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Sub Area Link:
Document Type: Well Decommissioning Report
Date Completed: 7/28/2016
Comments: Closure Report Approved.

Title: 2018-2019 Annual Oversight Cost Estimate and Letter AP for Colton Fogg 9-2018
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490107&enforcement_id=60452704
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 9/28/2018
Comments: Cost Estimated.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
27	2 of 2	WNW	0.23 / 1,210.30	934.56 / 12	SO CAL GAS/COLTON 1 (FOGG ST) MGP NORTH EAST CORNER OF 6TH & FOGG STREETS COLTON CA 92324	VCP

Estor/EPA ID: 36490107
Site Code: 401127
Nat Priority List: NO
Acres: 8.5 ACRES
Special Program: VOLUNTARY CLEANUP PROGRAM
Funding: SITE PROPONENT
Assembly District: 47
Senate District: 20
School District:
Permit Renewal Lead:
Project Manager: CHAND SULTANA
Supervisor: ALLAN PLAZA
Public Partici Spclst:
Census Tract: 6071012500
County: SAN BERNARDINO
Latitude: 34.0552777777778
Longitude: -117.326944444444
APN: NONE SPECIFIED
Cleanup Status: CERTIFIED / OPERATION & MAINTENANCE AS OF 8/8/2007
Cleanup Oversight Agencies: DTSC - SITE CLEANUP PROGRAM - LEAD AGENCY
Site Type: VOLUNTARY CLEANUP
Office: CLEANUP CHATSWORTH
Past Use that Caused Contam: MANUFACTURED GAS PLANT
Potential Media Affected: AQUIFER USED FOR DRINKING WATER SUPPLY AFFECTED, SOIL
Potential Contamin of Concern:

POLYNUCLEAR AROMATIC HYDROCARBONS (PAHS), SEMI-VOLATILE ORGANICS (8270 SVOCS), TPH-DIESEL

Site History:

The former Colton MGP Site occupies approximately 8.5 acres and is located at an undesignated address on Fogg Street, in the City of Colton, California. Southern California Gas Company purchased the vacant land and used it for manufactured gas production by processing oil feedstock, compression, and storage. The Site was divided into five parcels (A, B, C, D, E). Following the period of gas manufacturing, Parcels A, B, and D were used to compress and store natural gas for distribution in the Colton area. Parcel C is a residence owned by a private party. Residences owned by several private landowners are located on a portion of Parcel E, south of Fogg Street.
A PEA conducted in 1990 showed PAH contamination. A site characterization was completed pursuant to a VCA between DTSC and Sempra Energy. A RAW was approved by DTSC in May, 2004 and soil excavation for PAHs was completed in 2005. A diesel spill was discovered during the cleanup and the extent of the spill was characterized. To monitor the TPH contamination, additional groundwater monitoring wells were. The Removal Action Completion Report was approved in September 2008 after removal action was implemented in 2008. Ground Water Monitoring Reports have been reviewed and the Well Abandonment Work plan is currently under review.

Status: CERTIFIED / OPERATION & MAINTENANCE
Program Type: VOLUNTARY CLEANUP
CalEnviroScreen Score: 96-100%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=36490107

Future Activities

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction
Due Date: 2019

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Certification
Due Date: 2019

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: 5 Year Review Reports
Due Date: 2024

Completed Activities

Title: 2014-2015 Estimated Oversight Costs
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490107&enforcement_id=60384747
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 9/30/2014
Comments: 2014-2015 Estimated Oversight Costs

Title: Site Screening
Title Link:
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Screening
Date Completed: 5/23/1991
Comments: Department requested that a preliminary endangerment assessment be conducted 7-10-91.

Title: Preliminary Endangerment Assessment Report
Title Link:
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Endangerment Assessment Report
Date Completed: 10/8/1991
Comments: PEA report was approve by letter dated 10/8/91 from DTSC R-4 To So Cal Gas Co. Report recommends further remedial action be performed at the site. This property is no longer owned by the gas company. After the gas co. sold the land, it was occupied by Steve's Towing & Transportation, vehicle salvage and there is an empty 500 gallon TCE tank on site. The site is still located in an industrial area.

Title: 2018-2019 Annual Oversight Cost Estimate and Letter AP for Colton Fogg 9-2018
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490107&enforcement_id=60452704
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 9/28/2018
Comments: Cost Estimated.

Title: WELL ABANDONMENT WORKPLAN
Title Link:
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Well Decommissioning Workplan
Date Completed: 11/9/2015

Comments: Work completed. Will submit the report.

Title: Removal Action Workplan
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490107&doc_id=5016509
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Removal Action Workplan
Date Completed: 9/24/2004
Comments: The site is impacted with PAH's. The final RAW chose removing PAH impacted soil and replacing with clean fill. Removal Activities are scheduled to last approximately five months.

Title: Wells Abandonment
Title Link:
Area Name: OU-2 Ground Water
Area Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=36490107&ou_id=1971238&hideside=True&printerfriendly=True
Sub Area:
Sub Area Link:
Document Type: Fieldwork
Date Completed: 11/9/2015
Comments: completed

Title: 2015-2016 Estimated Oversight Costs
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490107&enforcement_id=60400291
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 9/11/2015
Comments:

Title: Preliminary Endangerment Assessment Report
Title Link:
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Endangerment Assessment Report
Date Completed: 5/28/2004
Comments: Site characterization is complete. Chemicals of concern consist of PAH, TPH, and LEAD. Removal Action Plan is currently being prepared for the Site.

Title: Ground Water Monitoring Reports 2013-2014
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490107&doc_id=60352068
Area Name: OU-2 Ground Water
Area Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=36490107&ou_id=1971238&hideside=True&printerfriendly=True
Sub Area:
Sub Area Link:
Document Type: Remedial Investigation Report
Date Completed: 1/30/2015
Comments:

Title: Remedial Action Completion Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490107&doc_id=6010792
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Remedial Action Completion Report
Date Completed: 8/8/2006
Comments: The Remedial Action Completion report described in detail all the remedial actions for soil undertaken at the site and included a post-remediation risk assessment.

Title: Partial Site Cleanup Approval
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490107&enforcement_id=6009546

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Certification
Date Completed: 8/8/2006
Comments:

Title: GROUNDWATER MONITORING WELLSABANDONMENT AND CLOSURE REPORT
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490107&doc_id=60400287
Area Name: OU-2 Ground Water
Area Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=36490107&ou_id=1971238&hideside=True&printerfriendly=True
Sub Area:
Sub Area Link:
Document Type: Well Decommissioning Report
Date Completed: 7/28/2016
Comments: Closure Report Approved.

Title: RA
Title Link:
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Fieldwork
Date Completed: 8/5/2005
Comments: Fieldwork completed.

Title: Order
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490107&enforcement_id=5005324
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Voluntary Cleanup Agreement
Date Completed: 4/30/2001
Comments: A master agreement RI/FS was signed at 4/30/2001 which is shared with Elsinor, Fullerton, LA/-Alameda & Pasadena MGPs.

Title: O & M Plan
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490107&doc_id=6013133
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Operations and Maintenance Plan
Date Completed: 5/10/2007
Comments: The Colton O & M Plan includes semi-annual groundwater monitoring for TPH and PAHs.

Title: Site Closure Report for Residence
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490107&doc_id=6022175
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Remedial Action Completion Report
Date Completed: 7/7/2008
Comments: Report Approved

Title: CEQA
Title Link:
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: CEQA - Notice of Exemption
Date Completed: 9/14/2004
Comments: An Initial Study and Negative Declaration were prepared for the Site and were available for review from 8/10/04

through 9/14/04. Two comments were received during the Public Comment Period. The two comments did not require changes to the Initial Study or Negative Declaration.

---

28 | **1 of 17** | **WSW** | **0.23 / 1,218.67** | **912.57 / -10** | **US STEEL CORP CHEM DIV**
291 W ADAMS ST
COLTON CA 92324 | **CERCLIS**

Site ID:	0901659	**RNPL Status Code:**	N
Site EPA ID:	CAD091933895	**NPL Status:**	Not on the NPL
Site Street Address 2:		**RFED Facility Code:**	N
Site County Name:	SAN BERNARDINO	**RFED Facility Desc:**	Not a Federal Facility
Site FIPS Code:	06071	**USGS Hydro Unit No.:**	18070203
Region Code:	09	**Site Cong. Dist. Code:**	36
Site SMSA No.:	6780	**ROT Desc:**	Unknown
Site Prim. Latitude:	34D03M03S	**FR NPL Update No.:**	
Site Prim. Longitude:	117D19M40S	**RFRA Code:**	
Lat Long Source:			

RNON NPL Status Desc: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS Assess History

OU ID:	00	**RALT Short Name:**	EPA Fund
Act Code ID:	001	**Act Start Date:**	1/1/1984 00:00:00
RAT Code:	PA	**Act Complete Date:**	9/1/1984 00:00:00
RAT Short Name:	PA	**AGT Order No.:**	130
RAT Name:	PRELIMINARY ASSESSMENT	**SH OU:**	
RAT Hist. Only Flag:		**SH Code:**	
RAT NSI Indicator:	B	**SH Seq:**	
RAT Level:	1	**SH Start Date:**	
RAT DEF OU:	00	**SH Complete Date:**	
RFBS Code:	P	**SH Lead:**	
SPA Code:	13		

RAT Def: Collection of diverse existing information about the source and nature of the site hazard. It is EPA policy to complete the preliminary assessment within one year of site discovery.

Site Desc:
Site Alias:

CERCLIS Assess History

OU ID:	00	**RALT Short Name:**	EPA In-House
Act Code ID:	001	**Act Start Date:**	
RAT Code:	VS	**Act Complete Date:**	1/1/1985 00:00:00
RAT Short Name:	ARCH SITE	**AGT Order No.:**	1500
RAT Name:	ARCHIVE SITE	**SH OU:**	
RAT Hist. Only Flag:		**SH Code:**	
RAT NSI Indicator:	B	**SH Seq:**	
RAT Level:	1	**SH Start Date:**	
RAT DEF OU:	00	**SH Complete Date:**	
RFBS Code:		**SH Lead:**	
SPA Code:	13		

RAT Def: The decision is made that no further activity is planned at the site.

Site Desc:
Site Alias:

CERCLIS Assess History

OU ID:	00	**RALT Short Name:**	EPA Fund
Act Code ID:	001	**Act Start Date:**	
RAT Code:	DS	**Act Complete Date:**	11/1/1979 00:00:00
RAT Short Name:	DISCVRY	**AGT Order No.:**	10
RAT Name:	DISCOVERY	**SH OU:**	
RAT Hist. Only Flag:		**SH Code:**	
RAT NSI Indicator:	B	**SH Seq:**	
RAT Level:	1	**SH Start Date:**	
RAT DEF OU:	00	**SH Complete Date:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

RFBS Code: **SH Lead:**
SPA Code: 13
RAT Def: The process by which a potential hazardous waste site is brought to the attention of the EPA. The process can occur through the use of several mechanisms such as a phone call or referral by another government agency.
Site Desc:
Site Alias:

CERCLIS Assess History

OU ID:	00	**RALT Short Name:**	EPA Fund
Act Code ID:	001	**Act Start Date:**	
RAT Code:	SI	**Act Complete Date:**	1/1/1985 00:00:00
RAT Short Name:	SI	**AGT Order No.:**	160
RAT Name:	SITE INSPECTION	**SH OU:**	
RAT Hist. Only Flag:		**SH Code:**	
RAT NSI Indicator:	B	**SH Seq:**	
RAT Level:	1	**SH Start Date:**	
RAT DEF OU:	00	**SH Complete Date:**	
RFBS Code:	P	**SH Lead:**	
SPA Code:	13		

RAT Def: The process of collecting site data and samples to characterize the severity of the hazard for the hazard ranking score and/or enforcement support.
Site Desc:
Site Alias:

CERCLIS Assess History

OU ID:	00	**RALT Short Name:**	
Act Code ID:		**Act Start Date:**	
RAT Code:		**Act Complete Date:**	
RAT Short Name:		**AGT Order No.:**	0
RAT Name:		**SH OU:**	
RAT Hist. Only Flag:		**SH Code:**	
RAT NSI Indicator:		**SH Seq:**	
RAT Level:		**SH Start Date:**	
RAT DEF OU:		**SH Complete Date:**	
RFBS Code:		**SH Lead:**	
SPA Code:			

RAT Def:
Site Desc: No description available
.
Site Alias: USS CHEMICALS,,,CA,;

28	2 of 17	WSW	0.23 / 1,218.67	912.57 / -10	US STEEL CORP CHEM DIV 291 W ADAMS ST COLTON CA 92324	CERCLIS NFRAP

Site ID:	901659	**Site FIPS Code:**	6071
Site EPA ID:	CAD091933895	**Region Code:**	9
Site Parent ID:		**Site Cong. Dist. Code:**	36
Site County Name:	SAN BERNARDINO	**Federal Facility:**	
Parent Site Name:			

CERCLIS-NFRAP Assess History

OU ID:	0	**Act Start Date:**	
Act Code ID:	1	**Act Complete Date:**	11/1/1979
RAT Code:	DS	**AGT Order No.:**	10
RAT Short Name:	DISCVRY	**SH OU:**	
RAT Name:	DISCOVERY	**SH Code:**	
RAT Hist. Only Flag:		**SH Seq:**	
RAT NSI Indicator:	B	**SH Start Date:**	
RAT Level:	1	**SH Complete Date:**	
RAT DEF OU:	00	**SH Lead:**	
RFBS Code:		**SH Qual:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

SPA Code:	13	**RAQ Act. Qual Short:**	
RALT Short Name:	EPA Fund	**RNPL Status Code:**	N
RAT Def:	The process by which a potential hazardous waste site is brought to the attention of the EPA. The process can occur through the use of several mechanisms such as a phone call or referral by another government agency.		
RNON NPL Status Desc:	NFRAP-Site does not qualify for the NPL based on existing information		

CERCLIS-NFRAP Assess History

OU ID:	0	**Act Start Date:**	1/1/1984
Act Code ID:	1	**Act Complete Date:**	9/1/1984
RAT Code:	PA	**AGT Order No.:**	130
RAT Short Name:	PA	**SH OU:**	
RAT Name:	PRELIMINARY ASSESSMENT	**SH Code:**	
RAT Hist. Only Flag:		**SH Seq:**	
RAT NSI Indicator:	B	**SH Start Date:**	
RAT Level:	1	**SH Complete Date:**	
RAT DEF OU:	00	**SH Lead:**	
RFBS Code:	P	**SH Qual:**	
SPA Code:	13	**RAQ Act. Qual Short:**	Low priority
RALT Short Name:	EPA Fund	**RNPL Status Code:**	N
RAT Def:	Collection of diverse existing information about the source and nature of the site hazard. It is EPA policy to complete the preliminary assessment within one year of site discovery.		
RNON NPL Status Desc:	NFRAP-Site does not qualify for the NPL based on existing information		

CERCLIS-NFRAP Assess History

OU ID:	0	**Act Start Date:**	
Act Code ID:	1	**Act Complete Date:**	1/1/1985
RAT Code:	VS	**AGT Order No.:**	1500
RAT Short Name:	ARCH SITE	**SH OU:**	
RAT Name:	ARCHIVE SITE	**SH Code:**	
RAT Hist. Only Flag:		**SH Seq:**	
RAT NSI Indicator:	B	**SH Start Date:**	
RAT Level:	1	**SH Complete Date:**	
RAT DEF OU:	00	**SH Lead:**	
RFBS Code:		**SH Qual:**	
SPA Code:	13	**RAQ Act. Qual Short:**	
RALT Short Name:	EPA In-House	**RNPL Status Code:**	N
RAT Def:	The decision is made that no further activity is planned at the site.		
RNON NPL Status Desc:	NFRAP-Site does not qualify for the NPL based on existing information		

CERCLIS-NFRAP Assess History

OU ID:	0	**Act Start Date:**	
Act Code ID:	1	**Act Complete Date:**	1/1/1985
RAT Code:	SI	**AGT Order No.:**	160
RAT Short Name:	SI	**SH OU:**	
RAT Name:	SITE INSPECTION	**SH Code:**	
RAT Hist. Only Flag:		**SH Seq:**	
RAT NSI Indicator:	B	**SH Start Date:**	
RAT Level:	1	**SH Complete Date:**	
RAT DEF OU:	00	**SH Lead:**	
RFBS Code:	P	**SH Qual:**	
SPA Code:	13	**RAQ Act. Qual Short:**	NFRAP
RALT Short Name:	EPA Fund	**RNPL Status Code:**	N
RAT Def:	The process of collecting site data and samples to characterize the severity of the hazard for the hazard ranking score and/or enforcement support.		
RNON NPL Status Desc:	NFRAP-Site does not qualify for the NPL based on existing information		

28	*3 of 17*	*WSW*	*0.23 / 1,218.67*	*912.57 / -10*	***ASHLAND LLC*** ***291 W ADAMS ST*** ***COLTON CA 92324***	***SANBERN CUPA***

Facility ID:	FA0001146
Owner Info:	ASHLAND LLC

Mailing Care of:
Mailing Address 1: 6608 E.26th Street
Mailing Address 2:
Mailing City: Los Angeles
Mailing State: CA
Mailing Zip: 90040

--Details--
Permit ID: PT0019160
Program Element Code: 4243
Status: ACTIVE
Permit Desc: HAZARDOUS MATERIALS 4-10 CHEMICALS
To: 8/31/2019

Permit ID: PT0019159
Program Element Code: 4400
Status: INACTIVE
Permit Desc: HAZWASTE GENERAL ACTIVITY (NB)
To: 8/31/2008

Permit ID: PT0019158
Program Element Code: 4270
Status: INACTIVE
Permit Desc: EPCRA FACILITY
To: 8/31/2013

28	*4 of 17*	*WSW*	*0.23 / 1,218.67*	*912.57 / -10*	***ARISTECH CHEM CORP*** ***291 W ADAMS ST*** ***COLTON CA 92324***	***EMISSIONS***

1996 Toxic Data

Facility ID: 55344
Facility SIC Code: 2821
CO: 36
Air Basin: SC
District: SC
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SBD
DISN: SOUTH COAST AQMD
CHAPIS:
CERR Code:

1997 Toxic Data

Facility ID: 55344
Facility SIC Code: 2821
CO: 36
Air Basin: SC
District: SC
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SBD
DISN: SOUTH COAST AQMD
CHAPIS:
CERR Code:

1998 Toxic Data

Facility ID: 55344
Facility SIC Code: 2821
CO: 36
Air Basin: SC
District: SC
COID: SBD
DISN: SOUTH COAST AQMD
CHAPIS:
CERR Code:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

1999 Toxic Data

Facility ID:	55344	***COID:***	SBD
Facility SIC Code:	2821	***DISN:***	SOUTH COAST AQMD
CO:	36	***CHAPIS:***	
Air Basin:	SC	***CERR Code:***	
District:	SC		

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2000 Toxic Data

Facility ID:	55344	***COID:***	SBD
Facility SIC Code:	2821	***DISN:***	SOUTH COAST AQMD
CO:	36	***CHAPIS:***	
Air Basin:	SC	***CERR Code:***	
District:	SC		

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

2001 Toxic Data

Facility ID:	55344	***COID:***	SBD
Facility SIC Code:	2821	***DISN:***	SOUTH COAST AQMD
CO:	36	***CHAPIS:***	
Air Basin:	SC	***CERR Code:***	
District:	SC		

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
28	*5 of 17*	*WSW*	*0.23 / 1,218.67*	*912.57 / -10*	***ASHLAND CHEMICAL COMPANY*** ***291 W ADAMS ST*** ***COLTON CA 92324***	***EMISSIONS***

1996 Toxic Data

Facility ID:	104986	***COID:***	SBD
Facility SIC Code:	9999	***DISN:***	SOUTH COAST AQMD
CO:	36	***CHAPIS:***	
Air Basin:	SC	***CERR Code:***	
District:	SC		

TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:

1997 Toxic Data

Facility ID:	104986	***COID:***	SBD
Facility SIC Code:	9999	***DISN:***	SOUTH COAST AQMD

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

CO: 36
Air Basin: SC
District: SC
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
CHAPIS:
CERR Code:

1998 Toxic Data

Facility ID: 104986
Facility SIC Code: 9999
CO: 36
Air Basin: SC
District: SC
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SBD
DISN: SOUTH COAST AQMD
CHAPIS:
CERR Code:

1999 Toxic Data

Facility ID: 104986
Facility SIC Code: 9999
CO: 36
Air Basin: SC
District: SC
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SBD
DISN: SOUTH COAST AQMD
CHAPIS:
CERR Code:

2000 Toxic Data

Facility ID: 104986
Facility SIC Code: 9999
CO: 36
Air Basin: SC
District: SC
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SBD
DISN: SOUTH COAST AQMD
CHAPIS:
CERR Code:

2001 Toxic Data

Facility ID: 104986
Facility SIC Code: 9999
CO: 36
Air Basin: SC
District: SC
TS:
Health Risk Asmt:
Non-Cancer Chronic Haz Ind:
Non-Cancer Acute Haz Ind:
COID: SBD
DISN: SOUTH COAST AQMD
CHAPIS:
CERR Code:

28	*6 of 17*	*WSW*	*0.23 / 1,218.67*	*912.57 / -10*	***ASHLAND LLC*** ***291 W ADAMS ST*** ***COLTON CA 92324***	***ENVIROSTOR***

Estor/EPA ID: CAD091933895
Site Code: 400207
Nat Priority List:
Permit Renewal Lead:
Project Manager:
Supervisor:

Acres:
Special Program:
Funding:
Assembly District: 47
Senate District: 20
School District:
APN:
Cleanup Status:
Cleanup Oversight Agencies:
Site Type: CLOSED
Office:
Past Use that Caused Contam:
Potential Media Affected:
Potential Contamin of Concern:

Public Partici Spclst:
Census Tract:
County: SAN BERNARDINO
Latitude: 34.051099
Longitude: -117.329119

Site History:

Inactive facility - Undergoing Corrective Action: The facility is located in a light industrial zone, in Colton, California. It operated as a polyester resins plant. The primary operations generated waste streams, which consisted of styrene, polymer, silica, organic acids, and ethylene. Some of these waste streams were sent to the on-site incinerator for thermal destruction and some were stored at the hazardous waste storage area. The United States Environmental Protection Agency (U.S.EPA) and the Department of Health Services (DHS) issued permits to the facility for the incinerator and the hazardous waste storage area, respectively. The permit issued by DHS became effective on November 6, 1989 and expired on November 6, 1994. The permit issued by U.S. EPA became effective on November 15, 1989 and expired on November 15, 1994. Aristech's closure certification for the two hazardous waste management units (HWMUs) was acknowledged by DTSC on May 21, 1998.

On November 1988, U.S. EPA completed a RCRA Facility Assessment and identified a total of 17 solid waste management units and three areas of concern that either have released or may release hazardous waste or hazardous waste constituents into the environment. Evidence of groundwater and soil contamination are supported by data from the soil and groundwater samples taking during closure activities and later additional assessment reports. As a result, corrective action was initiated to further investigate and remediate the contamination. A Consent Agreement was signed on January 26, 2005.

Currently, DTSC is reviewing the RCRA Facility Investigation (RFI) Workplan. The RFI Workplan will be used to determine the nature and extend of the contamination at the Aristech site. Once the RFI Workplan is approved, it will be implemented to address the contamination at the Aristech site.

Status: CLOSED
Program Type: HAZ WASTE - RCRA
CalEnviroScreen Score: 96-100%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/hwmp_profile_report?global_id=CAD091933895

Status: NO ACTION
Program Type: INSPECTION
CalEnviroScreen Score: 96-100%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/eerp_profile_report?global_id=3000766

Permit Units - Completed Activities

Unit: MULTIPLE UNITS
Event Description: NEW OPERATING PERMIT - PUBLIC COMMENT (BEGIN)
Date: 6/15/1989
Doc Link:

Unit: MULTIPLE UNITS
Event Description: NEW OPERATING PERMIT - FINAL PERMIT
Date: 9/26/1989
Doc Link:

Unit: MULTIPLE UNITS
Event Description: NEW OPERATING PERMIT - FINAL PERMIT (EFFECTIVE)
Date: 11/15/1989
Doc Link:

Unit: MULTIPLE UNITS
Event Description: NEW OPERATING PERMIT - APPLICATION PART B RECEIVED
Date: 11/6/1986
Doc Link:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Units Undergoing Closure

Unit: MULTIPLE UNITS
Event Description: CLOSURE FINAL - NEEDS REVIEW - ISSUE CLOSURE VERIFICATION
Date: 5/21/1998
Doc Link:

---

28 | ***7 of 17*** | ***WSW*** | ***0.23 / 1,218.67*** | ***912.57 / -10*** | ***ASHLAND INC***
291 W ADAMS ST
COLTON CA 923240000 | ***ENVIROSTOR***

Estor/EPA ID: 80001709
Site Code: 400207
Nat Priority List: NO
Acres: 4 ACRES
Special Program:
Funding:
Assembly District: 47
Senate District: 20
School District:
Permit Renewal Lead:
Project Manager: LAURA RADKE
Supervisor: JULI PROPES
Public Partici Spclst:
Census Tract: 6071012500
County: SAN BERNARDINO
Latitude: 34.051099
Longitude: -117.329119
APN: 016331127
Cleanup Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY AS OF 9/30/2015
Cleanup Oversight Agencies: DTSC - SITE CLEANUP PROGRAM
Site Type: CORRECTIVE ACTION
Office: CLEANUP CHATSWORTH
Past Use that Caused Contam: HAZARDOUS WASTE STORAGE - TANKS/CONTAINERS, MANUFACTURING - CHEMICALS, VEHICLE MAINTENANCE
Potential Media Affected: OTHER GROUNDWATER AFFECTED (USES OTHER THAN DRINKING WATER), SEDIMENTS, SOIL, SOIL VAPOR
Potential Contamin of Concern:

METALS, NAPHTHALENE, VOLATILE ORGANICS (8260B VOCS)

Site History:

Inactive facility - Undergoing Corrective Action: The facility is located in a light industrial zone, in Colton, California. It operated as a polyester resins plant. The primary operations generated waste streams, which consisted of styrene, polymer, silica, organic acids, and ethylene. Some of these waste streams were sent to the on-site incinerator for thermal destruction and some were stored at the hazardous waste storage area. The United States Environmental Protection Agency (U.S.EPA) and the Department of Health Services (DHS) issued permits to the facility for the incinerator and the hazardous waste storage area, respectively. The permit issued by DHS became effective on November 6, 1989 and expired on November 6, 1994. The permit issued by U.S. EPA became effective on November 15, 1989 and expired on November 15, 1994. Aristech's closure certification for the two hazardous waste management units (HWMUs) was acknowledged by DTSC on May 21, 1998.

On November 1988, U.S. EPA completed a RCRA Facility Assessment and identified a total of 17 solid waste management units and three areas of concern that either have released or may release hazardous waste or hazardous waste constituents into the environment. Evidence of groundwater and soil contamination are supported by data from the soil and groundwater samples taking during closure activities and later additional assessment reports. As a result, corrective action was initiated to further investigate and remediate the contamination. A Consent Agreement was signed on January 26, 2005.

DTSC approved the RCRA Facility Investigation (RFI) Workplan in March 2009. DTSC approved the RCRA Facility Investigation Report (RFI) in June 2014. Based on the investigation, hazardous substances including the metals cadmium (1.8 mg/kg), lead (770 mg/kg), and cobalt (140 mg/kg) found in soil, along with benzene (64 ppmv) found in soil gas, remain on and in the Property above the risk-based cleanup levels that would make the property acceptable for unrestricted land use. A Land Use Covenant and Agreement (Covenant) was signed into effect on September 25, 2015.

Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY - LAND USE RESTRICTIONS
Program Type: CORRECTIVE ACTION
CalEnviroScreen Score: 96-100%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=80001709

Land Use Restrictions

Site Management Requirements: NONE SPECIFIED
Title: Land Use Covenant and Restriction
Title Link: http://www.envirostor.dtsc.ca.gov/public/view_document?docurl=/public/deliverable_documents/7376157999/Final%20LUC%20with%20signatures%20dated%2009292015%2Epdf
Date Recorded: 9/29/2015

Future Activities

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: 5 Year Review Reports
Due Date: 2020

Completed Activities

Title: Fact Sheet and Community Assessment
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&doc_id=6024167
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Fact Sheets
Date Completed: 1/20/2009
Comments:

Title: Land Use Covenant and Restriction
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&enforcement_id=60375132
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction
Date Completed: 9/29/2015
Comments: Final LUC filed with the County of San Bernardino Recorder on September 29, 2015

Title: Corrective Action Completion Determination
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&enforcement_id=60348014
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Corrective Action Completion Determination
Date Completed: 9/29/2015
Comments: Corrective Action Completion Determination completed on 9/29/2015

Title: PA OR CERCLA INSPECTION-CERCLA SITE INSPECTION (CA049SI)
Title Link:
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Assessment Report
Date Completed: 1/1/1985
Comments:

Title: Notice of Exemption
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&enforcement_id=60392696
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: CEQA - Notice of Exemption
Date Completed: 9/15/2015
Comments: Final NOE was filed with the State Clearinghouse on September 15, 2015.

Title: RFI Workplan Addendum
Title Link:
Area Name: PROJECT WIDE
Area Link:
Sub Area:

Sub Area Link:
Document Type: RFI Workplan Addendum
Date Completed: 10/12/2011
Comments: RFI workplan addendum was required to determine the need for additional site characterization.

Title: Annual Cost Estimate Letter_FY 2018-2019
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&enforcement_id=60448643
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 8/13/2018
Comments: COMPLETED

Title: STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION (CA225NR)
Title Link:
Area Name:
Area Link:
Sub Area: UNLINED DITCH
Sub Area Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=80001709&site_id=2009151
Document Type: Interim Measures Questionnaire
Date Completed: 3/23/1992
Comments:

Title: Human Exposure Controlled
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&enforcement_id=60298954
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Human Exposure Controlled
Date Completed: 7/14/1999
Comments:

Title: 2015 Annual Site Inspection Report
Title Link:
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction Monitoring Report
Date Completed: 1/11/2016
Comments: 2015 annual site inspection report received by J. Propes. Inspection was conducted on 1/6/2016 by J. Wieland, EH&S Manager of the Ashland Inc site.

Title: Heath Risk Assessment Technical Memorandum
Title Link:
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Risk Assessment Workplan
Date Completed: 2/7/2012
Comments: HHRA Tech Memo approved on 2/7/2012

Title: Consent Agreement
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&enforcement_id=6014017
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Consent Order
Date Completed: 1/26/2005
Comments:

Title: OVERSIGHT COST ESTIMATE FOR 2009/2010 FISCAL YEAR
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&enforcement_id=6017487
Area Name: PROJECT WIDE

Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 10/27/2009
Comments: Letter sent to RP.

Title: Community Survey
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&doc_id=60381062
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Community Profile
Date Completed: 6/19/2015
Comments: The public comment period is slated for July 16 through August 17, 2015.

Title: 2016 Annual Site Inspection Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&doc_id=60422847
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction Monitoring Report
Date Completed: 1/5/2017
Comments: 2016 annual site inspection report received by L. Radke. Inspection was conducted on 1/5/2017 by G. Needham, Plant Manager of the Ashland Inc site.

Title: Groundwater Migration Controlled
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&enforcement_id=60299582
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Groundwater Migration Controlled
Date Completed: 9/29/2005
Comments:

Title: RCRA Facility Investigation Workplan
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&doc_id=6024173
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: RFI Workplan
Date Completed: 11/28/2008
Comments:

Title: Operating Permit
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&enforcement_id=6014315
Area Name:
Area Link:
Sub Area: UNLINED DITCH
Sub Area Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=80001709&site_id=2009151
Document Type: * Historical Operating Permit Authority
Date Completed: 11/15/1989
Comments:

Title: RCRA Facility Investigation Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&doc_id=6024172
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: RFI Report
Date Completed: 6/30/2014
Comments: Further action necessary; Corrective Measures Study to be drafted by the Mitsubishi Corporation and their consultants.

Title: RFA COMPLETED (CA050)
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&enforcement_id=6016374
Area Name:
Area Link:
Sub Area: UNLINED DITCH
Sub Area Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=80001709&site_id=2009151
Document Type: RCRA Facility Assessment Report
Date Completed: 11/16/1988
Comments:

Title: Corrective Measures Report
Title Link:
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Corrective Measures Study Report
Date Completed: 9/29/2015
Comments: Public comment period slated for July 16 through August 17, 2015.

Title: Remedy Construction Complete EI Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&enforcement_id=60401546
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Remedy Construction Complete
Date Completed: 10/1/2015
Comments:

Title: PA OR CERCLA INSPECTION-NOT A PA PLUS (CA049PA)
Title Link:
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Assessment Report
Date Completed: 9/1/1984
Comments:

Title: Community Profile Former Aristech Chemical Facility
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&doc_id=6024166
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Community Profile
Date Completed: 1/20/2009
Comments:

Title: Fact Sheet
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&doc_id=60380910
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Fact Sheets
Date Completed: 7/7/2015
Comments: The public comment period slated for July 16 through August 17, 2015.

Title: Statement of Basis
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&enforcement_id=60381065
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Remedy Selection and Statement of Basis
Date Completed: 6/30/2015
Comments: Public comment period for the former Aristech Chemical Facility will commence on July 16 - August 17,2015.

Title: Current Conditions Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&doc_id=6024174
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Other Report
Date Completed: 3/31/2005
Comments:

Title: 2017 Annual Site Inspection Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&doc_id=60424544
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Other Report
Date Completed: 1/17/2018
Comments: 2017 annual site inspection report received by L. Radke. Inspection was conducted G. Needham, Plant Manager of the Ashland Inc site on 1/10/2018

Title: Human Health Risk Assessment
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&doc_id=60364451
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Risk Assessment Report
Date Completed: 6/30/2014
Comments: The RCRA Facility Investigation Report and the Human Health Risk Assessment were submitted as combined documents in November 2012.

Title: Groundwater Migration Controlled
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&enforcement_id=60299323
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Groundwater Migration Controlled
Date Completed: 7/14/1999
Comments:

Title: Human Exposure Controlled
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&enforcement_id=60299228
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Human Exposure Controlled
Date Completed: 9/29/2005
Comments:

28	*8 of 17*	*WSW*	*0.23 / 1,218.67*	*912.57 / -10*	***ARISTECH CHEMICAL CORPORATION*** ***291 WEST ADAMS STREET*** ***COLTON CA 92324***	***ENVIROSTOR***

Estor/EPA ID: 36280004
Site Code:
Nat Priority List: NO
Acres: 0 ACRES
Special Program:
Funding:
Assembly District: 47
Senate District: 20
School District:
APN: NONE SPECIFIED

Permit Renewal Lead:
Project Manager:
Supervisor:
Public Partici Spclst:
Census Tract: 6071012500
County: SAN BERNARDINO
Latitude: 34.0510877663551
Longitude: -117.328827899077

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Cleanup Status: REFER: RCRA AS OF 8/22/1995
Cleanup Oversight Agencies: NONE SPECIFIED
Site Type: * HISTORICAL
Office: CLEANUP CYPRESS
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

NONE SPECIFIED

Site History:

PLEASE SEE ACTIVE SITE: ASHLAND, ENVIROSTOR ID: 80001709 FOR MORE INFO.

Status: REFER: RCRA
Program Type: HISTORICAL
CalEnviroScreen Score: 96-100%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=36280004

Completed Activities

Title: Discovery
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: * Discovery
Date Completed: 4/1/1979
Comments: FACILITY IDENTIFIED ECKHARDT LIST

28	9 of 17	WSW	0.23 / 1,218.67	912.57 / -10	ARISTECH 291 W ADAMS ST COLTON CA 92324	CLEANUP SITES

Global ID: T0607100083
Case Type: Cleanup Program Site
Status: Completed - Case Closed
Status Date: 2015-04-23 00:00:00
RB Case No: 083600796T
LOC Case No:
Lead Agency: SANTA ANA RWQCB (REGION 8)
Case Worker: CAB
Local Agency:
CUF Case: NO
Begin Date: 1988-02-29 00:00:00
How Discovered: Tank Closure
Stop Method:
County: San Bernardino
Latitude: 34.051020337
Longitude: -117.3290388
File Location:
Potential Cntm of Concrn: * Solvents
Potential Media Affected: Other Groundwater (uses other than drinking water)
How Discovered Description:
Stop Description:
Cal Water Watershed Name: Santa Ana River - Colton-Rialto - Colton (801.44)
DWR Groundwater Subbasin: Upper Santa Ana Valley - Riverside-Arlington (8-002.03)
Site History:

Status History

Status:	Status Date:
Completed - Case Closed	2015-04-23 00:00:00
Open - Verification Monitoring	2006-06-30 00:00:00
Open - Remediation	2003-11-01 00:00:00
Open - Site Assessment	2001-12-04 00:00:00
Open - Case Begin Date	1988-02-29 00:00:00

Activities

Action Type: ENFORCEMENT
Action: Closure/No Further Action Letter
Date: 2015-04-23 00:00:00

Action Type: RESPONSE
Action: Email Correspondence
Date: 2015-02-03 00:00:00

Action Type: RESPONSE
Action: Email Correspondence
Date: 2014-11-12 00:00:00

Action Type: ENFORCEMENT
Action: Staff Letter
Date: 2014-11-03 00:00:00

Action Type: ENFORCEMENT
Action: Staff Letter
Date: 2014-09-04 00:00:00

Action Type: ENFORCEMENT
Action: Notification - Public Notice of Case Closure
Date: 2014-06-30 00:00:00

Action Type: ENFORCEMENT
Action: Meeting
Date: 2013-06-06 00:00:00

Action Type: ENFORCEMENT
Action: Verbal Enforcement
Date: 2012-04-06 00:00:00

Action Type: ENFORCEMENT
Action: Meeting
Date: 2011-11-28 00:00:00

Action Type: ENFORCEMENT
Action: Verbal Enforcement
Date: 2010-06-22 00:00:00

Action Type: ENFORCEMENT
Action: Technical Correspondence / Assistance / Other
Date: 2010-05-13 00:00:00

Action Type: ENFORCEMENT
Action: Technical Correspondence / Assistance / Other
Date: 2009-05-01 00:00:00

Action Type: RESPONSE
Action: Soil and Water Investigation Report
Date: 2009-01-09 00:00:00

Action Type: ENFORCEMENT
Action: Site Visit / Inspection / Sampling
Date: 2008-09-03 00:00:00

Action Type: RESPONSE
Action: Other Report / Document
Date: 2008-08-01 00:00:00

Action Type: ENFORCEMENT
Action: Staff Letter
Date: 2008-02-11 00:00:00

Action Type: ENFORCEMENT
Action: Staff Letter
Date: 2007-11-13 00:00:00

Action Type: RESPONSE
Action: Other Workplan
Date: 2007-10-30 00:00:00

Action Type: ENFORCEMENT
Action: Meeting
Date: 2007-09-24 00:00:00

Action Type: ENFORCEMENT
Action: Site Visit / Inspection / Sampling
Date: 2006-01-17 00:00:00

Action Type: REMEDIATION
Action: Soil Vapor Extraction (SVE)
Date: 2003-11-01 00:00:00

Action Type: RESPONSE
Action: Other Report / Document
Date: 2003-06-30 00:00:00

Action Type: ENFORCEMENT
Action: Staff Letter
Date: 2003-04-18 00:00:00

Action Type: ENFORCEMENT
Action: Meeting
Date: 2003-01-28 00:00:00

Action Type: RESPONSE
Action: Soil and Water Investigation Workplan
Date: 2002-09-30 00:00:00

Action Type: ENFORCEMENT
Action: Staff Letter
Date: 2002-07-19 00:00:00

Action Type: ENFORCEMENT
Action: Referral to Regional Board
Date: 1988-03-31 00:00:00

Action Type: Other
Action: Leak Reported
Date: 1988-02-29 00:00:00

Action Type: Other
Action: Leak Discovery
Date: 1988-02-29 00:00:00

Contacts

Contact Type: Regional Board Caseworker
Contact Name: CARL BERNHARDT
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: carl.bernhardt@waterboards.ca.gov
Phone No: 9517824495

28	10 of 17	WSW	0.23 / 1,218.67	912.57 / -10	U S S CHEMICALS 291 W. ADAMS STREET COLTON CA 92324	HHSS

County:
Pdf File Url: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002a846.pdf

28	11 of 17	WSW	0.23 / 1,218.67	912.57 / -10	ASHLAND LLC 291 W ADAMS ST	HWP

COLTON CA 92324

Estor/EPA ID:	CAD091933895	***Permit Renewal Lead:***	
Site Code:	400207	***Project Manager:***	
Nat Priority List:		***Supervisor:***	
Acres:		***Public Partici Spclst:***	
Special Program:		***Census Tract:***	
Funding:		***County:***	SAN BERNARDINO
Assembly District:	47	***Latitude:***	34.051099
Senate District:	20	***Longitude:***	-117.329119
School District:			
APN:			
Cleanup Status:			
Cleanup Oversight Agencies:			
Site Type:	CLOSED		
Office:			
Past Use that Caused Contam:			
Potential Media Affected:			
Potential Contamin of Concern:			

Site History:

Inactive facility - Undergoing Corrective Action: The facility is located in a light industrial zone, in Colton, California. It operated as a polyester resins plant. The primary operations generated waste streams, which consisted of styrene, polymer, silica, organic acids, and ethylene. Some of these waste streams were sent to the on-site incinerator for thermal destruction and some were stored at the hazardous waste storage area. The United States Environmental Protection Agency (U.S.EPA) and the Department of Health Services (DHS) issued permits to the facility for the incinerator and the hazardous waste storage area, respectively. The permit issued by DHS became effective on November 6, 1989 and expired on November 6, 1994. The permit issued by U.S. EPA became effective on November 15, 1989 and expired on November 15, 1994. Aristech's closure certification for the two hazardous waste management units (HWMUs) was acknowledged by DTSC on May 21, 1998.

On November 1988, U.S. EPA completed a RCRA Facility Assessment and identified a total of 17 solid waste management units and three areas of concern that either have released or may release hazardous waste or hazardous waste constituents into the environment. Evidence of groundwater and soil contamination are supported by data from the soil and groundwater samples taking during closure activities and later additional assessment reports. As a result, corrective action was initiated to further investigate and remediate the contamination. A Consent Agreement was signed on January 26, 2005.

Currently, DTSC is reviewing the RCRA Facility Investigation (RFI) Workplan. The RFI Workplan will be used to determine the nature and extend of the contamination at the Aristech site. Once the RFI Workplan is approved, it will be implemented to address the contamination at the Aristech site.

Status:	NO ACTION
Program Type:	INSPECTION
CalEnviroScreen Score:	96-100%
Summary Link:	http://www.envirostor.dtsc.ca.gov/public/eerp_profile_report?global_id=3000766

Status:	CLOSED
Program Type:	HAZ WASTE - RCRA
CalEnviroScreen Score:	96-100%
Summary Link:	http://www.envirostor.dtsc.ca.gov/public/hwmp_profile_report?global_id=CAD091933895

Permit Units - Completed Activities

Unit:	MULTIPLE UNITS
Event Description:	NEW OPERATING PERMIT - FINAL PERMIT (EFFECTIVE)
Date:	11/15/1989
Doc Link:	

Unit:	MULTIPLE UNITS
Event Description:	NEW OPERATING PERMIT - APPLICATION PART B RECEIVED
Date:	11/6/1986
Doc Link:	

Unit:	MULTIPLE UNITS
Event Description:	NEW OPERATING PERMIT - PUBLIC COMMENT (BEGIN)
Date:	6/15/1989
Doc Link:	

Unit: MULTIPLE UNITS

Event Description: NEW OPERATING PERMIT - FINAL PERMIT
Date: 9/26/1989
Doc Link:

Units Undergoing Closure

Unit: MULTIPLE UNITS
Event Description: CLOSURE FINAL - NEEDS REVIEW - ISSUE CLOSURE VERIFICATION
Date: 5/21/1998
Doc Link:

---

28 | **12 of 17** | **WSW** | **0.23 / 1,218.67** | **912.57 / -10** | **ASHLAND INC**
291 W ADAMS ST
COLTON CA 923240000 | **LUR**

Estor/EPA ID: 80001709
Site Code: 400207
Nat Priority List: NO
Acres: 4 ACRES
Special Program:
Funding:
Assembly District: 47
Senate District: 20
School District:
Permit Renewal Lead:
Project Manager: LAURA RADKE
Supervisor: JULI PROPES
Public Partici Spclst:
Census Tract: 6071012500
County: SAN BERNARDINO
Latitude: 34.051099
Longitude: -117.329119
APN: 016331127
Cleanup Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY AS OF 9/30/2015
Cleanup Oversight Agencies: DTSC - SITE CLEANUP PROGRAM
Site Type: CORRECTIVE ACTION
Office: CLEANUP CHATSWORTH
Past Use that Caused Contam: HAZARDOUS WASTE STORAGE - TANKS/CONTAINERS, MANUFACTURING - CHEMICALS, VEHICLE MAINTENANCE
Potential Media Affected: OTHER GROUNDWATER AFFECTED (USES OTHER THAN DRINKING WATER), SEDIMENTS, SOIL, SOIL VAPOR
Potential Contamin of Concern:

METALS, NAPHTHALENE, VOLATILE ORGANICS (8260B VOCS)

Site History:

Inactive facility - Undergoing Corrective Action: The facility is located in a light industrial zone, in Colton, California. It operated as a polyester resins plant. The primary operations generated waste streams, which consisted of styrene, polymer, silica, organic acids, and ethylene. Some of these waste streams were sent to the on-site incinerator for thermal destruction and some were stored at the hazardous waste storage area. The United States Environmental Protection Agency (U.S.EPA) and the Department of Health Services (DHS) issued permits to the facility for the incinerator and the hazardous waste storage area, respectively. The permit issued by DHS became effective on November 6, 1989 and expired on November 6, 1994. The permit issued by U.S. EPA became effective on November 15, 1989 and expired on November 15, 1994. Aristech's closure certification for the two hazardous waste management units (HWMUs) was acknowledged by DTSC on May 21, 1998.

On November 1988, U.S. EPA completed a RCRA Facility Assessment and identified a total of 17 solid waste management units and three areas of concern that either have released or may release hazardous waste or hazardous waste constituents into the environment. Evidence of groundwater and soil contamination are supported by data from the soil and groundwater samples taking during closure activities and later additional assessment reports. As a result, corrective action was initiated to further investigate and remediate the contamination. A Consent Agreement was signed on January 26, 2005.

DTSC approved the RCRA Facility Investigation (RFI) Workplan in March 2009. DTSC approved the RCRA Facility Investigation Report (RFI) in June 2014. Based on the investigation, hazardous substances including the metals cadmium (1.8 mg/kg), lead (770 mg/kg), and cobalt (140 mg/kg) found in soil, along with benzene (64 ppmv) found in soil gas, remain on and in the Property above the risk-based cleanup levels that would make the property acceptable for unrestricted land use. A Land Use Covenant and Agreement (Covenant) was signed into effect on September 25, 2015.

Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY - LAND USE RESTRICTIONS
Program Type: CORRECTIVE ACTION
CalEnviroScreen Score: 96-100%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=80001709

Land Use Restrictions

Site Management NONE SPECIFIED

Requirements:
Title: Land Use Covenant and Restriction
Title Link: http://www.envirostor.dtsc.ca.gov/public/view_document?docurl=/public/deliverable_documents/7376157999/Final%20LUC%20with%20signatures%20dated%2009292015%2Epdf
Date Recorded: 9/29/2015

Future Activities

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: 5 Year Review Reports
Due Date: 2020

Completed Activities

Title: Fact Sheet and Community Assessment
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&doc_id=6024167
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Fact Sheets
Date Completed: 1/20/2009
Comments:

Title: Groundwater Migration Controlled
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&enforcement_id=60299323
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Groundwater Migration Controlled
Date Completed: 7/14/1999
Comments:

Title: Notice of Exemption
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&enforcement_id=60392696
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: CEQA - Notice of Exemption
Date Completed: 9/15/2015
Comments: Final NOE was filed with the State Clearinghouse on September 15, 2015.

Title: 2016 Annual Site Inspection Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&doc_id=60422847
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction Monitoring Report
Date Completed: 1/5/2017
Comments: 2016 annual site inspection report received by L. Radke. Inspection was conducted on 1/5/2017 by G. Needham, Plant Manager of the Ashland Inc site.

Title: Current Conditions Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&doc_id=6024174
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Other Report
Date Completed: 3/31/2005
Comments:

Title: Groundwater Migration Controlled
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&enforcement_id=60299582
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Groundwater Migration Controlled
Date Completed: 9/29/2005
Comments:

Title: Human Health Risk Assessment
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&doc_id=60364451
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Risk Assessment Report
Date Completed: 6/30/2014
Comments: The RCRA Facility Investigation Report and the Human Health Risk Assessment were submitted as combined documents in November 2012.

Title: Community Profile Former Aristech Chemical Facility
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&doc_id=6024166
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Community Profile
Date Completed: 1/20/2009
Comments:

Title: Fact Sheet
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&doc_id=60380910
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Fact Sheets
Date Completed: 7/7/2015
Comments: The public comment period slated for July 16 through August 17, 2015.

Title: Remedy Construction Complete EI Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&enforcement_id=60401546
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Remedy Construction Complete
Date Completed: 10/1/2015
Comments:

Title: Land Use Covenant and Restriction
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&enforcement_id=60375132
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction
Date Completed: 9/29/2015
Comments: Final LUC filed with the County of San Bernardino Recorder on September 29, 2015

Title: Corrective Measures Report
Title Link:
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Corrective Measures Study Report

Date Completed: 9/29/2015
Comments: Public comment period slated for July 16 through August 17, 2015.

Title: Consent Agreement
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&enforcement_id=6014017
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Consent Order
Date Completed: 1/26/2005
Comments:

Title: PA OR CERCLA INSPECTION-NOT A PA PLUS (CA049PA)
Title Link:
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Assessment Report
Date Completed: 9/1/1984
Comments:

Title: RCRA Facility Investigation Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&doc_id=6024172
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: RFI Report
Date Completed: 6/30/2014
Comments: Further action necessary; Corrective Measures Study to be drafted by the Mitsubishi Corporation and their consultants.

Title: RFA COMPLETED (CA050)
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&enforcement_id=6016374
Area Name:
Area Link:
Sub Area: UNLINED DITCH
Sub Area Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=80001709&site_id=2009151
Document Type: RCRA Facility Assessment Report
Date Completed: 11/16/1988
Comments:

Title: Heath Risk Assessment Technical Memorandum
Title Link:
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Risk Assessment Workplan
Date Completed: 2/7/2012
Comments: HHRA Tech Memo approved on 2/7/2012

Title: OVERSIGHT COST ESTIMATE FOR 2009/2010 FISCAL YEAR
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&enforcement_id=6017487
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 10/27/2009
Comments: Letter sent to RP.

Title: Community Survey
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&doc_id=60381062
Area Name: PROJECT WIDE
Area Link:
Sub Area:

Sub Area Link:
Document Type: Community Profile
Date Completed: 6/19/2015
Comments: The public comment period is slated for July 16 through August 17, 2015.

Title: Annual Cost Estimate Letter_FY 2018-2019
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&enforcement_id=60448643
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 8/13/2018
Comments: COMPLETED

Title: 2017 Annual Site Inspection Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&doc_id=60424544
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Other Report
Date Completed: 1/17/2018
Comments: 2017 annual site inspection report received by L. Radke. Inspection was conducted G. Needham, Plant Manager of the Ashland Inc site on 1/10/2018

Title: Human Exposure Controlled
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&enforcement_id=60298954
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Human Exposure Controlled
Date Completed: 7/14/1999
Comments:

Title: 2015 Annual Site Inspection Report
Title Link:
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction Monitoring Report
Date Completed: 1/11/2016
Comments: 2015 annual site inspection report received by J. Propes. Inspection was conducted on 1/6/2016 by J. Wieland, EH&S Manager of the Ashland Inc site.

Title: Statement of Basis
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&enforcement_id=60381065
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Remedy Selection and Statement of Basis
Date Completed: 6/30/2015
Comments: Public comment period for the former Aristech Chemical Facility will commence on July 16 - August 17,2015.

Title: RCRA Facility Investigation Workplan
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&doc_id=6024173
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: RFI Workplan
Date Completed: 11/28/2008
Comments:

Title: PA OR CERCLA INSPECTION-CERCLA SITE INSPECTION (CA049SI)
Title Link:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Assessment Report
Date Completed: 1/1/1985
Comments:

Title: Operating Permit
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&enforcement_id=6014315
Area Name:
Area Link:
Sub Area: UNLINED DITCH
Sub Area Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=80001709&site_id=2009151
Document Type: * Historical Operating Permit Authority
Date Completed: 11/15/1989
Comments:

Title: STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION (CA225NR)
Title Link:
Area Name:
Area Link:
Sub Area: UNLINED DITCH
Sub Area Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=80001709&site_id=2009151
Document Type: Interim Measures Questionnaire
Date Completed: 3/23/1992
Comments:

Title: RFI Workplan Addendum
Title Link:
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: RFI Workplan Addendum
Date Completed: 10/12/2011
Comments: RFI workplan addendum was required to determine the need for additional site characterization.

Title: Corrective Action Completion Determination
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&enforcement_id=60348014
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Corrective Action Completion Determination
Date Completed: 9/29/2015
Comments: Corrective Action Completion Determination completed on 9/29/2015

Title: Human Exposure Controlled
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=80001709&enforcement_id=60299228
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Human Exposure Controlled
Date Completed: 9/29/2005
Comments:

28	13 of 17	WSW	0.23 / 1,218.67	912.57 / -10	**Aristech** **291 W. Adams St.** **Colton CA 92324**	LUST

Global ID: T10000000833
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 1988-03-31 00:00:00
RB Case No: 083600796T
LOC Case No:
CUF Case: NO
Begin Date: 1988-02-29 00:00:00
How Discovered:
Stop Method:
County: San Bernardino
Latitude: 34.0509477

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Lead Agency: SAN BERNARDINO COUNTY
Case Worker:
Local Agency:
Potential Cont of Concern: Other Solvent or Non-Petroleum Hydrocarbon, Other Petroleum, Stoddard solvent / Mineral Spriits / Distillates
Potential Media Affected:
How Discovered Description:
Stop Description:
Cal Water Watershed Name: Santa Ana River - Colton-Rialto - Colton (801.44)
DWR Groundwater Subbasin: Upper Santa Ana Valley - Riverside-Arlington (8-002.03)
Site History:
Longitude: -117.3285658
File Location: Regional Board

Status History

Status:	Completed - Case Closed	**Status Date:**	1988-03-31 00:00:00
Status:	Open - Case Begin Date	**Status Date:**	1988-02-29 00:00:00
Status:	Open - Site Assessment	**Status Date:**	1988-02-29 00:00:00

Activities

Action Type: ENFORCEMENT
Action: Closure/No Further Action Letter
Date: 1988-03-31 00:00:00

Action Type: Other
Action: Leak Reported
Date: 1988-02-29 00:00:00

Action Type: Other
Action: Leak Discovery
Date: 1988-02-29 00:00:00

Contacts

Contact Type:	Regional Board Caseworker	**City:**	RIVERSIDE
Contact Name:	CARL BERNHARDT	**Email:**	carl.bernhardt@waterboards.ca.gov
Organization Name:	SANTA ANA RWQCB (REGION 8)	**Phone No:**	9517824495
Address:	3737 MAIN STREET, SUITE 500		

---

28 | ***14 of 17*** | ***WSW*** | ***0.23 / 1,218.67*** | ***912.57 / -10*** | ***ASHLAND LLC***
291 W ADAMS ST
COLTON CA 92324 | ***RCRA CORRACTS***

EPA Handler ID: CAD091933895
Gen Status Universe: Small Quantity Generator
Contact Name: GRANT NEEDHAM
Contact Address: 6608 E 26TH ST, , LOS ANGELES, CA, 90040, US
Contact Phone No and Ext: 323-767-1225
Contact Email: GNEEDHAM@ASHLAND.COM
Contact Country: US
County Name: SAN BERNARDINO
EPA Region: 09
Land Type:
Receive Date:

Event/Area Details

Area Name: ENTIRE FACILITY
Event Code: CA190
Corrective Action Event Descri: INVESTIGATION REPORT RECEIVED
Actual Date of Event: 20100209
Orig Sched Event Date: 20100212

New Sched Event Date:
Best Date: 20100209
Groundwater Release Indicator: Yes
Soil Release Indicator: Yes
Air Release Indicator: Yes
Surface Waste Release Ind: Yes
Event Responsible Agency: State

Area Name: ENTIRE FACILITY
Event Code: CA550RC
Corrective Action Event Descri: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED
Actual Date of Event: 20151001
Orig Sched Event Date: 20151105
New Sched Event Date:
Best Date: 20151001
Groundwater Release Indicator: Yes
Soil Release Indicator: Yes
Air Release Indicator: Yes
Surface Waste Release Ind: Yes
Event Responsible Agency: State

Area Name: UNLINED DITCH
Event Code: CA225NR
Corrective Action Event Descri: STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION
Actual Date of Event: 19920323
Orig Sched Event Date: 19920323
New Sched Event Date:
Best Date: 19920323
Groundwater Release Indicator: No
Soil Release Indicator: No
Air Release Indicator: No
Surface Waste Release Ind: No
Event Responsible Agency: State

Area Name: ENTIRE FACILITY
Event Code: CA750YE
Corrective Action Event Descri: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Actual Date of Event: 20050929
Orig Sched Event Date: 20050929
New Sched Event Date:
Best Date: 20050929
Groundwater Release Indicator: Yes
Soil Release Indicator: Yes
Air Release Indicator: Yes
Surface Waste Release Ind: Yes
Event Responsible Agency: State

Area Name: ENTIRE FACILITY
Event Code: CA150
Corrective Action Event Descri: INVESTIGATION WORKPLAN APPROVED
Actual Date of Event: 20081128
Orig Sched Event Date:
New Sched Event Date:
Best Date: 20081128
Groundwater Release Indicator: Yes
Soil Release Indicator: Yes
Air Release Indicator: Yes
Surface Waste Release Ind: Yes
Event Responsible Agency: State

Area Name: ENTIRE FACILITY
Event Code: CA750IN
Corrective Action Event Descri: RELEASE TO GW CONTROLLED DETERMINATION-MORE INFORMATION NEEDED
Actual Date of Event: 19990714
Orig Sched Event Date: 19990714
New Sched Event Date:
Best Date: 19990714
Groundwater Release Indicator: Yes
Soil Release Indicator: Yes

Air Release Indicator:	Yes
Surface Waste Release Ind:	Yes
Event Responsible Agency:	State

Area Name:	ENTIRE FACILITY
Event Code:	CA772PR
Corrective Action Event Descri:	INSTITUTIONAL CONTROLS ESTABLISHED-PROPRIETARY CONTROL
Actual Date of Event:	20150929
Orig Sched Event Date:	20151208
New Sched Event Date:	
Best Date:	20150929
Groundwater Release Indicator:	Yes
Soil Release Indicator:	Yes
Air Release Indicator:	Yes
Surface Waste Release Ind:	Yes
Event Responsible Agency:	State

Area Name:	UNLINED DITCH
Event Code:	CA075LO
Corrective Action Event Descri:	CA PRIORITIZATION-LOW CA PRIORITY
Actual Date of Event:	19920323
Orig Sched Event Date:	
New Sched Event Date:	
Best Date:	19920323
Groundwater Release Indicator:	No
Soil Release Indicator:	No
Air Release Indicator:	No
Surface Waste Release Ind:	No
Event Responsible Agency:	EPA

Area Name:	ENTIRE FACILITY
Event Code:	CA200
Corrective Action Event Descri:	INVESTIGATION COMPLETE
Actual Date of Event:	20140630
Orig Sched Event Date:	20131104
New Sched Event Date:	
Best Date:	20140630
Groundwater Release Indicator:	Yes
Soil Release Indicator:	Yes
Air Release Indicator:	Yes
Surface Waste Release Ind:	Yes
Event Responsible Agency:	State

Area Name:	UNLINED DITCH
Event Code:	CA050
Corrective Action Event Descri:	RFA COMPLETED
Actual Date of Event:	19881116
Orig Sched Event Date:	19881116
New Sched Event Date:	
Best Date:	19881116
Groundwater Release Indicator:	No
Soil Release Indicator:	No
Air Release Indicator:	No
Surface Waste Release Ind:	No
Event Responsible Agency:	State

Area Name:	ENTIRE FACILITY
Event Code:	CA350
Corrective Action Event Descri:	CMS COMPLETE
Actual Date of Event:	20150929
Orig Sched Event Date:	20150918
New Sched Event Date:	
Best Date:	20150929
Groundwater Release Indicator:	Yes
Soil Release Indicator:	Yes
Air Release Indicator:	Yes
Surface Waste Release Ind:	Yes
Event Responsible Agency:	State

Area Name:	ENTIRE FACILITY
Event Code:	CA725IN
Corrective Action Event Descri:	HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED
Actual Date of Event:	19990714
Orig Sched Event Date:	19990714
New Sched Event Date:	
Best Date:	19990714
Groundwater Release Indicator:	Yes
Soil Release Indicator:	Yes
Air Release Indicator:	Yes
Surface Waste Release Ind:	Yes
Event Responsible Agency:	State

Area Name:	UNLINED DITCH
Event Code:	CA100
Corrective Action Event Descri:	INVESTIGATION IMPOSITION
Actual Date of Event:	19890926
Orig Sched Event Date:	
New Sched Event Date:	
Best Date:	19890926
Groundwater Release Indicator:	No
Soil Release Indicator:	No
Air Release Indicator:	No
Surface Waste Release Ind:	No
Event Responsible Agency:	EPA

Area Name:	UNLINED DITCH
Event Code:	CA225NR
Corrective Action Event Descri:	STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION
Actual Date of Event:	19920323
Orig Sched Event Date:	
New Sched Event Date:	
Best Date:	19920323
Groundwater Release Indicator:	No
Soil Release Indicator:	No
Air Release Indicator:	No
Surface Waste Release Ind:	No
Event Responsible Agency:	EPA

Area Name:	ENTIRE FACILITY
Event Code:	CA340
Corrective Action Event Descri:	CMS REPORT RECEIVED
Actual Date of Event:	20150128
Orig Sched Event Date:	20151031
New Sched Event Date:	
Best Date:	20150128
Groundwater Release Indicator:	Yes
Soil Release Indicator:	Yes
Air Release Indicator:	Yes
Surface Waste Release Ind:	Yes
Event Responsible Agency:	State

Area Name:	ENTIRE FACILITY
Event Code:	CA170
Corrective Action Event Descri:	INVESTIGATION SUPPLEMENTAL INFO DEEMED SATISFACT
Actual Date of Event:	20111012
Orig Sched Event Date:	20111111
New Sched Event Date:	
Best Date:	20111012
Groundwater Release Indicator:	Yes
Soil Release Indicator:	Yes
Air Release Indicator:	Yes
Surface Waste Release Ind:	Yes
Event Responsible Agency:	State

Area Name:	ENTIRE FACILITY
Event Code:	CA725YE
Corrective Action Event Descri:	HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Actual Date of Event:	20050929

Orig Sched Event Date:	20050929
New Sched Event Date:	
Best Date:	20050929
Groundwater Release Indicator:	Yes
Soil Release Indicator:	Yes
Air Release Indicator:	Yes
Surface Waste Release Ind:	Yes
Event Responsible Agency:	State

Area Name:	ENTIRE FACILITY
Event Code:	CA999NF
Corrective Action Event Descri:	CA PROCESS IS TERMINATED-NO FURTHER ACTION
Actual Date of Event:	20140630
Orig Sched Event Date:	20131104
New Sched Event Date:	
Best Date:	20140630
Groundwater Release Indicator:	Yes
Soil Release Indicator:	Yes
Air Release Indicator:	Yes
Surface Waste Release Ind:	Yes
Event Responsible Agency:	State

Area Name:	ENTIRE FACILITY
Event Code:	CA999RM
Corrective Action Event Descri:	CA PROCESS IS TERMINATED-REMEDIAL ACTIVITIES COMPLETE
Actual Date of Event:	20150929
Orig Sched Event Date:	20151029
New Sched Event Date:	
Best Date:	20150929
Groundwater Release Indicator:	Yes
Soil Release Indicator:	Yes
Air Release Indicator:	Yes
Surface Waste Release Ind:	Yes
Event Responsible Agency:	State

Area Name:	UNLINED DITCH
Event Code:	CA050
Corrective Action Event Descri:	RFA COMPLETED
Actual Date of Event:	19881116
Orig Sched Event Date:	
New Sched Event Date:	
Best Date:	19881116
Groundwater Release Indicator:	No
Soil Release Indicator:	No
Air Release Indicator:	No
Surface Waste Release Ind:	No
Event Responsible Agency:	EPA

Violation/Evaluation Summary

Note: VIOLATION or UNDETERMINED: There are VIOLATION or UNDETERMINED details or records associated with this facility (EPA ID) in the Compliance Monitoring and Enforcement table dated Aug, 2018.

Violation Details

Citation:	F - 264.10-18.B
Violation Short Description:	TSD - General
Violation Determined Date:	19920320
Return to Compliance Date:	19920521
Violation Responsible Agency:	State

Enforcement Details

Enforcement Type Description:	INITIAL 3008(A) COMPLIANCE
Enforcement Action Date:	19920421
Enf Disposition Status:	

Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount: 600
Final Amount:
Paid Amount:

Violation Details

Citation: F - 262.20-23.B
Violation Short Description: Generators - General
Violation Determined Date: 19930708
Return to Compliance Date: 19930712
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19930708
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: FR - 262.50-60
Violation Short Description: Generators - General
Violation Determined Date: 19891120
Return to Compliance Date: 19910122
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 19900502
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount: 4600
Paid Amount: 3600

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19891227
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 268 ALL
Violation Short Description: LDR - General
Violation Determined Date: 19910514
Return to Compliance Date: 19920302
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19910627
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: FR - 262.50-60
Violation Short Description: Generators - General
Violation Determined Date: 19900628
Return to Compliance Date: 19901005
Violation Responsible Agency: EPA

Enforcement Details

Enforcement Type Description: EPA TO STATE ADMINISTRATIVE REFERRAL
Enforcement Action Date: 19900815
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19900815
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 262.20-23.B
Violation Short Description: Generators - General
Violation Determined Date: 19910514
Return to Compliance Date: 19920302
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19910627
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 262.50-60
Violation Short Description: Generators - General
Violation Determined Date: 19910514
Return to Compliance Date: 19920302

Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19910627
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 264.30-37.C
Violation Short Description: TSD - General
Violation Determined Date: 19920320
Return to Compliance Date: 19920521
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: INITIAL 3008(A) COMPLIANCE
Enforcement Action Date: 19920421
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount: 600
Final Amount:
Paid Amount:

Violation Details

Citation: F - 262.50-60
Violation Short Description: Generators - General
Violation Determined Date: 19930708
Return to Compliance Date: 19930712
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19930708
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: FR - 262.50-60
Violation Short Description: Generators - General
Violation Determined Date: 19890210
Return to Compliance Date: 19890420
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19890404
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 262.10-12.A
Violation Short Description: Generators - General
Violation Determined Date: 19930708
Return to Compliance Date: 19930712
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19930708
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 262.30-34.C
Violation Short Description: Generators - General
Violation Determined Date: 19930708
Return to Compliance Date: 19930712
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19930708
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 262.40-43.D
Violation Short Description: Generators - General
Violation Determined Date: 19930708
Return to Compliance Date: 19930712
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19930708
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:

Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 261.5
Violation Short Description: Generators - General
Violation Determined Date: 19930708
Return to Compliance Date: 19930712
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19930708
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: FR - 264.70-77.E
Violation Short Description: TSD - General
Violation Determined Date: 19951122
Return to Compliance Date: 19951122
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19951122
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 262.30-34.C
Violation Short Description: Generators - General
Violation Determined Date: 19920320
Return to Compliance Date: 19920521
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: INITIAL 3008(A) COMPLIANCE
Enforcement Action Date: 19920421
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount: 600
Final Amount:
Paid Amount:

Violation Details

Citation: FR - 264.10-18.B
Violation Short Description: TSD - General
Violation Determined Date: 19951122
Return to Compliance Date: 19951201
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19951122
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 268.7
Violation Short Description: LDR - General
Violation Determined Date: 19910514
Return to Compliance Date: 19920302
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19910627
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: FR - 264.10-18.B
Violation Short Description: TSD - General
Violation Determined Date: 19951005
Return to Compliance Date: 19951005
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19951005
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Evaluation Details

Evaluation Start Date: 20020625
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION
Violation Short Description:

Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19960307
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19951122
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General
Return to Compliance Date: 19951201
Evaluation Agency: State

Evaluation Start Date: 19951122
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General
Return to Compliance Date: 19951122
Evaluation Agency: State

Evaluation Start Date: 19950614
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General
Return to Compliance Date: 19951005
Evaluation Agency: State

Evaluation Start Date: 19930615
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19930527
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19930525
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 19930712
Evaluation Agency: State

Evaluation Start Date: 19920316
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19920204
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 19920521
Evaluation Agency: State

Evaluation Start Date: 19920204
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General
Return to Compliance Date: 19920521
Evaluation Agency: State

Evaluation Start Date: 19910515
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19910514
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 19920302
Evaluation Agency: State

Evaluation Start Date: 19910514
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: LDR - General
Return to Compliance Date: 19920302
Evaluation Agency: State

Evaluation Start Date: 19900628
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 19901005
Evaluation Agency: EPA

Evaluation Start Date: 19891129
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19891120
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 19910122
Evaluation Agency: State

Evaluation Start Date: 19890515
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19890210
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 19890420
Evaluation Agency: State

Evaluation Start Date: 19890207
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 3
Receive Date: 20180116
Handler Name: ASHLAND LLC
Generator Status Universe: Small Quantity Generator
Source Type: N

Waste Code Details

Hazardous Waste Code: 151
Waste Code Description: Asbestos-containing waste

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20170717
Handler Name: ASHLAND LLC
Generator Status Universe: Small Quantity Generator
Source Type: N

Waste Code Details

Hazardous Waste Code: 151
Waste Code Description: Asbestos-containing waste

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Handler Details

Sequence No: 6
Receive Date: 20001012
Handler Name: ASHLAND SPECIALTY CHEMICAL CO.
Generator Status Universe: Small Quantity Generator
Source Type: R

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19990707
Handler Name: ASHLAND CHEMICAL CO
Generator Status Universe: Small Quantity Generator
Source Type: N

Hazardous Waste Handler Details

Sequence No: 5
Receive Date: 19990304
Handler Name: ASHLAND CHEMICAL CO.
Generator Status Universe: Small Quantity Generator
Source Type: R

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19960901
Handler Name: ASHLAND CHEMICAL CO
Generator Status Universe: Small Quantity Generator

Source Type: I

Hazardous Waste Handler Details

Sequence No: 4
Receive Date: 19960416
Handler Name: ARISTECH CHEMICAL CORP
Generator Status Universe: Small Quantity Generator
Source Type: R

Hazardous Waste Handler Details

Sequence No: 3
Receive Date: 19940323
Handler Name: ARISTECH CHEMICAL CORP.
Generator Status Universe: Small Quantity Generator
Source Type: R

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 19920228
Handler Name: ARISTECH CHEMICAL CORPORATION
Generator Status Universe: Small Quantity Generator
Source Type: R

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19900410
Handler Name: ARISTECH CHEMICAL CORP
Generator Status Universe: Small Quantity Generator
Source Type: R

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Private
Name: NAME NOT REPORTED
Date Became Current:
Date Ended Current:
Phone: 415-555-1212
Source Type: I
Street No:
Street 1: ADDRESS NOT REPORTED
Street 2:
City: CITY NOT REPORTED
State: ME
Country:
Zip Code: 99999

Owner/Operator Ind: Current Owner
Type: Private
Name: ASHLAND INC
Date Became Current:
Date Ended Current:
Phone: 606-329-3333
Source Type: N
Street No:
Street 1: 1000 ASHLAND DR
Street 2:
City: RUSSELL
State: KY
Country:
Zip Code: 41169

Owner/Operator Ind: Current Operator
Type: Private
Name: ASHLAND LLC
Date Became Current: 19950428
Date Ended Current:
Phone:
Source Type: N
Street No:
Street 1:
Street 2:
City:
State:
Country:
Zip Code:

Owner/Operator Ind: Current Owner
Type: Private
Name: ASHLAND LLC
Street No: 5200
Street 1: BLAZER PARKWAY
Street 2:

Date Became Current:	19950428	**City:**	DUBLIN
Date Ended Current:		**State:**	OH
Phone:	614-790-4641	**Country:**	US
Source Type:	N	**Zip Code:**	43017

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
28	15 of 17	WSW	0.23 / 1,218.67	912.57 / -10	ASHLAND LLC 291 W ADAMS ST COLTON CA 92324	RCRA SQG

EPA Handler ID:	CAD091933895
Gen Status Universe:	Small Quantity Generator
Contact Name:	GRANT NEEDHAM
Contact Address:	6608 E 26TH ST, , LOS ANGELES, CA, 90040, US
Contact Phone No and Ext:	323-767-1225
Contact Email:	GNEEDHAM@ASHLAND.COM
Contact Country:	US
County Name:	SAN BERNARDINO
EPA Region:	09
Land Type:	
Receive Date:	20180116

Violation/Evaluation Summary

Note: VIOLATION or UNDETERMINED: There are VIOLATION or UNDETERMINED details or records associated with this facility (EPA ID) in the Compliance Monitoring and Enforcement table dated Aug, 2018.

Violation Details

Citation:	FR - 264.10-18.B
Violation Short Description:	TSD - General
Violation Determined Date:	19951122
Return to Compliance Date:	19951201
Violation Responsible Agency:	State

Enforcement Details

Enforcement Type Description:	WRITTEN INFORMAL
Enforcement Action Date:	19951122
Enf Disposition Status:	
Disposition Status Date:	
Enforcement Lead Agency:	
Proposed Penalty Amount:	
Final Amount:	
Paid Amount:	

Violation Details

Citation:	F - 262.50-60
Violation Short Description:	Generators - General
Violation Determined Date:	19910514
Return to Compliance Date:	19920302
Violation Responsible Agency:	State

Enforcement Details

Enforcement Type Description:	WRITTEN INFORMAL
Enforcement Action Date:	19910627
Enf Disposition Status:	
Disposition Status Date:	
Enforcement Lead Agency:	
Proposed Penalty Amount:	
Final Amount:	

Paid Amount:

Violation Details

Citation: F - 262.40-43.D
Violation Short Description: Generators - General
Violation Determined Date: 19930708
Return to Compliance Date: 19930712
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19930708
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 268.7
Violation Short Description: LDR - General
Violation Determined Date: 19910514
Return to Compliance Date: 19920302
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19910627
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 264.10-18.B
Violation Short Description: TSD - General
Violation Determined Date: 19920320
Return to Compliance Date: 19920521
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: INITIAL 3008(A) COMPLIANCE
Enforcement Action Date: 19920421
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount: 600
Final Amount:
Paid Amount:

Violation Details

Citation: F - 262.30-34.C
Violation Short Description: Generators - General
Violation Determined Date: 19920320
Return to Compliance Date: 19920521
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: INITIAL 3008(A) COMPLIANCE
Enforcement Action Date: 19920421
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount: 600
Final Amount:
Paid Amount:

Violation Details

Citation: FR - 262.50-60
Violation Short Description: Generators - General
Violation Determined Date: 19900628
Return to Compliance Date: 19901005
Violation Responsible Agency: EPA

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19900815
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type Description: EPA TO STATE ADMINISTRATIVE REFERRAL
Enforcement Action Date: 19900815
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 262.10-12.A
Violation Short Description: Generators - General
Violation Determined Date: 19930708
Return to Compliance Date: 19930712
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19930708
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 262.30-34.C
Violation Short Description: Generators - General
Violation Determined Date: 19930708
Return to Compliance Date: 19930712
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19930708
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 261.5
Violation Short Description: Generators - General
Violation Determined Date: 19930708
Return to Compliance Date: 19930712
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19930708
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: FR - 264.70-77.E
Violation Short Description: TSD - General
Violation Determined Date: 19951122
Return to Compliance Date: 19951122
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19951122
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: FR - 262.50-60

Violation Short Description: Generators - General
Violation Determined Date: 19891120
Return to Compliance Date: 19910122
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19891227
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type Description: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 19900502
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount: 4600
Paid Amount: 3600

Violation Details

Citation: F - 262.20-23.B
Violation Short Description: Generators - General
Violation Determined Date: 19910514
Return to Compliance Date: 19920302
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19910627
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 264.30-37.C
Violation Short Description: TSD - General
Violation Determined Date: 19920320
Return to Compliance Date: 19920521
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: INITIAL 3008(A) COMPLIANCE
Enforcement Action Date: 19920421
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount: 600
Final Amount:
Paid Amount:

Violation Details

Citation: F - 262.50-60
Violation Short Description: Generators - General
Violation Determined Date: 19930708
Return to Compliance Date: 19930712
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19930708
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: FR - 262.50-60
Violation Short Description: Generators - General
Violation Determined Date: 19890210
Return to Compliance Date: 19890420
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19890404
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 268 ALL
Violation Short Description: LDR - General
Violation Determined Date: 19910514
Return to Compliance Date: 19920302
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19910627
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 262.20-23.B
Violation Short Description: Generators - General

Violation Determined Date: 19930708
Return to Compliance Date: 19930712
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19930708
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: FR - 264.10-18.B
Violation Short Description: TSD - General
Violation Determined Date: 19951005
Return to Compliance Date: 19951005
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19951005
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Evaluation Details

Evaluation Start Date: 20020625
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19960307
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19951122
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General
Return to Compliance Date: 19951122
Evaluation Agency: State

Evaluation Start Date: 19951122
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General
Return to Compliance Date: 19951201
Evaluation Agency: State

Evaluation Start Date: 19950614
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General
Return to Compliance Date: 19951005

Evaluation Agency: State

Evaluation Start Date: 19930615
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19930527
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19930525
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 19930712
Evaluation Agency: State

Evaluation Start Date: 19920316
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19920204
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 19920521
Evaluation Agency: State

Evaluation Start Date: 19920204
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General
Return to Compliance Date: 19920521
Evaluation Agency: State

Evaluation Start Date: 19910515
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19910514
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 19920302
Evaluation Agency: State

Evaluation Start Date: 19910514
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: LDR - General
Return to Compliance Date: 19920302
Evaluation Agency: State

Evaluation Start Date: 19900628
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 19901005
Evaluation Agency: EPA

Evaluation Start Date: 19891129
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19891120

Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 19910122
Evaluation Agency: State

Evaluation Start Date: 19890515
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19890210
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 19890420
Evaluation Agency: State

Evaluation Start Date: 19890207
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 3
Receive Date: 20180116
Handler Name: ASHLAND LLC
Generator Status Universe: Small Quantity Generator
Source Type: N

Waste Code Details

Hazardous Waste Code: 151
Waste Code Description: Asbestos-containing waste

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 20170717
Handler Name: ASHLAND LLC
Generator Status Universe: Small Quantity Generator
Source Type: N

Waste Code Details

Hazardous Waste Code: 151
Waste Code Description: Asbestos-containing waste

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Handler Details

Sequence No: 6
Receive Date: 20001012
Handler Name: ASHLAND SPECIALTY CHEMICAL CO.
Generator Status Universe: Small Quantity Generator
Source Type: R

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19990707
Handler Name: ASHLAND CHEMICAL CO
Generator Status Universe: Small Quantity Generator
Source Type: N

Hazardous Waste Handler Details

Sequence No: 5
Receive Date: 19990304
Handler Name: ASHLAND CHEMICAL CO.
Generator Status Universe: Small Quantity Generator
Source Type: R

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19960901
Handler Name: ASHLAND CHEMICAL CO
Generator Status Universe: Small Quantity Generator
Source Type: I

Hazardous Waste Handler Details

Sequence No: 4
Receive Date: 19960416
Handler Name: ARISTECH CHEMICAL CORP
Generator Status Universe: Small Quantity Generator
Source Type: R

Hazardous Waste Handler Details

Sequence No: 3
Receive Date: 19940323
Handler Name: ARISTECH CHEMICAL CORP.
Generator Status Universe: Small Quantity Generator
Source Type: R

Hazardous Waste Handler Details

Sequence No: 2

Receive Date: 19920228
Handler Name: ARISTECH CHEMICAL CORPORATION
Generator Status Universe: Small Quantity Generator
Source Type: R

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19900410
Handler Name: ARISTECH CHEMICAL CORP
Generator Status Universe: Small Quantity Generator
Source Type: R

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Private
Name: ASHLAND LLC
Date Became Current: 19950428
Date Ended Current:
Phone:
Source Type: N
Street No:
Street 1:
Street 2:
City:
State:
Country:
Zip Code:

Owner/Operator Ind: Current Owner
Type: Private
Name: ASHLAND INC
Date Became Current:
Date Ended Current:
Phone: 606-329-3333
Source Type: N
Street No:
Street 1: 1000 ASHLAND DR
Street 2:
City: RUSSELL
State: KY
Country:
Zip Code: 41169

Owner/Operator Ind: Current Operator
Type: Private
Name: NAME NOT REPORTED
Date Became Current:
Date Ended Current:
Phone: 415-555-1212
Source Type: I
Street No:
Street 1: ADDRESS NOT REPORTED
Street 2:
City: CITY NOT REPORTED
State: ME
Country:
Zip Code: 99999

Owner/Operator Ind: Current Owner
Type: Private
Name: ASHLAND LLC
Date Became Current: 19950428
Date Ended Current:
Phone: 614-790-4641
Source Type: N
Street No: 5200
Street 1: BLAZER PARKWAY
Street 2:
City: DUBLIN
State: OH
Country: US
Zip Code: 43017

28	16 of 17	WSW	0.23 / 1,218.67	912.57 / -10	ASHLAND LLC 291 W ADAMS ST COLTON CA 92324	RCRA TSD

EPA Handler ID: CAD091933895
Gen Status Universe: Small Quantity Generator
Contact Name: GRANT NEEDHAM
Contact Address: 6608 E 26TH ST, , LOS ANGELES, CA, 90040, US
Contact Phone No and Ext: 323-767-1225
Contact Email: GNEEDHAM@ASHLAND.COM
Contact Country: US
Land Type:
County Name: SAN BERNARDINO
EPA Region: 09
Receive Date:

Violation/Evaluation Summary

Note: VIOLATION or UNDETERMINED: There are VIOLATION or UNDETERMINED details or records associated with this facility (EPA ID) in the Compliance Monitoring and Enforcement table dated May, 2018.

Violation Details

Citation: FR - 264.70-77.E
Violation Short Description: TSD - General
Violation Determined Date: 19951122
Return to Compliance Date: 19951122
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19951122
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: FR - 262.50-60
Violation Short Description: Generators - General
Violation Determined Date: 19891120
Return to Compliance Date: 19910122
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 19900502
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount: 4600
Paid Amount: 3600

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19891227
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 268 ALL
Violation Short Description: LDR - General
Violation Determined Date: 19910514
Return to Compliance Date: 19920302
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19910627

Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 262.30-34.C
Violation Short Description: Generators - General
Violation Determined Date: 19920320
Return to Compliance Date: 19920521
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: INITIAL 3008(A) COMPLIANCE
Enforcement Action Date: 19920421
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount: 600
Final Amount:
Paid Amount:

Violation Details

Citation: F - 268.7
Violation Short Description: LDR - General
Violation Determined Date: 19910514
Return to Compliance Date: 19920302
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19910627
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 262.50-60
Violation Short Description: Generators - General
Violation Determined Date: 19930708
Return to Compliance Date: 19930712
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19930708
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:

Paid Amount:

Violation Details

Citation: F - 262.10-12.A
Violation Short Description: Generators - General
Violation Determined Date: 19930708
Return to Compliance Date: 19930712
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19930708
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 262.40-43.D
Violation Short Description: Generators - General
Violation Determined Date: 19930708
Return to Compliance Date: 19930712
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19930708
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 261.5
Violation Short Description: Generators - General
Violation Determined Date: 19930708
Return to Compliance Date: 19930712
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19930708
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 262.50-60
Violation Short Description: Generators - General
Violation Determined Date: 19910514
Return to Compliance Date: 19920302
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19910627
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: FR - 262.50-60
Violation Short Description: Generators - General
Violation Determined Date: 19900628
Return to Compliance Date: 19901005
Violation Responsible Agency: EPA

Enforcement Details

Enforcement Type Description: EPA TO STATE ADMINISTRATIVE REFERRAL
Enforcement Action Date: 19900815
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19900815
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 264.10-18.B
Violation Short Description: TSD - General
Violation Determined Date: 19920320
Return to Compliance Date: 19920521
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: INITIAL 3008(A) COMPLIANCE
Enforcement Action Date: 19920421
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount: 600
Final Amount:
Paid Amount:

Violation Details

Citation: FR - 264.10-18.B
Violation Short Description: TSD - General
Violation Determined Date: 19951005
Return to Compliance Date: 19951005
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19951005
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: FR - 262.50-60
Violation Short Description: Generators - General
Violation Determined Date: 19890210
Return to Compliance Date: 19890420
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19890404
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 262.20-23.B
Violation Short Description: Generators - General
Violation Determined Date: 19930708
Return to Compliance Date: 19930712
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19930708
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: FR - 264.10-18.B

Violation Short Description: TSD - General
Violation Determined Date: 19951122
Return to Compliance Date: 19951201
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19951122
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 262.30-34.C
Violation Short Description: Generators - General
Violation Determined Date: 19930708
Return to Compliance Date: 19930712
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19930708
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 262.20-23.B
Violation Short Description: Generators - General
Violation Determined Date: 19910514
Return to Compliance Date: 19920302
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: WRITTEN INFORMAL
Enforcement Action Date: 19910627
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount:
Final Amount:
Paid Amount:

Violation Details

Citation: F - 264.30-37.C
Violation Short Description: TSD - General
Violation Determined Date: 19920320
Return to Compliance Date: 19920521
Violation Responsible Agency: State

Enforcement Details

Enforcement Type Description: INITIAL 3008(A) COMPLIANCE
Enforcement Action Date: 19920421
Enf Disposition Status:
Disposition Status Date:
Enforcement Lead Agency:
Proposed Penalty Amount: 600
Final Amount:
Paid Amount:

Evaluation Details

Evaluation Start Date: 20020625
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19960307
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19951122
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General
Return to Compliance Date: 19951122
Evaluation Agency: State

Evaluation Start Date: 19951122
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General
Return to Compliance Date: 19951201
Evaluation Agency: State

Evaluation Start Date: 19950614
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General
Return to Compliance Date: 19951005
Evaluation Agency: State

Evaluation Start Date: 19930615
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19930527
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19930525
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 19930712
Evaluation Agency: State

Evaluation Start Date: 19920316
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19920204
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: TSD - General
Return to Compliance Date: 19920521
Evaluation Agency: State

Evaluation Start Date: 19920204
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 19920521
Evaluation Agency: State

Evaluation Start Date: 19910515
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19910514
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: LDR - General
Return to Compliance Date: 19920302
Evaluation Agency: State

Evaluation Start Date: 19910514
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 19920302
Evaluation Agency: State

Evaluation Start Date: 19900628
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 19901005
Evaluation Agency: EPA

Evaluation Start Date: 19891129
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19891120
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 19910122
Evaluation Agency: State

Evaluation Start Date: 19890515
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Evaluation Start Date: 19890210
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description: Generators - General
Return to Compliance Date: 19890420
Evaluation Agency: State

Evaluation Start Date: 19890207
Evaluation Type Description: FINANCIAL RECORD REVIEW
Violation Short Description:
Return to Compliance Date:
Evaluation Agency: State

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	3
Receive Date:	20180116
Handler Name:	ASHLAND LLC
Generator Status Universe:	Small Quantity Generator
Source Type:	N

Waste Code Details

Hazardous Waste Code:	151
Waste Code Description:	Asbestos-containing waste
Hazardous Waste Code:	D008
Waste Code Description:	LEAD

Hazardous Waste Handler Details

Sequence No:	2
Receive Date:	20170717
Handler Name:	ASHLAND LLC
Generator Status Universe:	Small Quantity Generator
Source Type:	N

Waste Code Details

Hazardous Waste Code:	151
Waste Code Description:	Asbestos-containing waste
Hazardous Waste Code:	D008
Waste Code Description:	LEAD

Hazardous Waste Handler Details

Sequence No:	6
Receive Date:	20001012
Handler Name:	ASHLAND SPECIALTY CHEMICAL CO.
Generator Status Universe:	Small Quantity Generator
Source Type:	R

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19990707
Handler Name:	ASHLAND CHEMICAL CO
Generator Status Universe:	Small Quantity Generator

Source Type: N

Hazardous Waste Handler Details

Sequence No: 5
Receive Date: 19990304
Handler Name: ASHLAND CHEMICAL CO.
Generator Status Universe: Small Quantity Generator
Source Type: R

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19960901
Handler Name: ASHLAND CHEMICAL CO
Generator Status Universe: Small Quantity Generator
Source Type: I

Hazardous Waste Handler Details

Sequence No: 4
Receive Date: 19960416
Handler Name: ARISTECH CHEMICAL CORP
Generator Status Universe: Small Quantity Generator
Source Type: R

Hazardous Waste Handler Details

Sequence No: 3
Receive Date: 19940323
Handler Name: ARISTECH CHEMICAL CORP.
Generator Status Universe: Small Quantity Generator
Source Type: R

Hazardous Waste Handler Details

Sequence No: 2
Receive Date: 19920228
Handler Name: ARISTECH CHEMICAL CORPORATION
Generator Status Universe: Small Quantity Generator
Source Type: R

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19900410
Handler Name: ARISTECH CHEMICAL CORP
Generator Status Universe: Small Quantity Generator
Source Type: R

Owner/Operator Details

Owner/Operator Ind: Current Operator
Type: Private
Name: ASHLAND LLC
Date Became Current: 19950428
Date Ended Current:
Phone:
Source Type: N

Street No:
Street 1:
Street 2:
City:
State:
Country:
Zip Code:

Owner/Operator Ind: Current Operator
Street No:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Type:	Private	**Street 1:**	ADDRESS NOT REPORTED
Name:	NAME NOT REPORTED	**Street 2:**	
Date Became Current:		**City:**	CITY NOT REPORTED
Date Ended Current:		**State:**	ME
Phone:	415-555-1212	**Country:**	
Source Type:	I	**Zip Code:**	99999
Owner/Operator Ind:	Current Owner	**Street No:**	5200
Type:	Private	**Street 1:**	BLAZER PARKWAY
Name:	ASHLAND LLC	**Street 2:**	
Date Became Current:	19950428	**City:**	DUBLIN
Date Ended Current:		**State:**	OH
Phone:	614-790-4641	**Country:**	US
Source Type:	N	**Zip Code:**	43017
Owner/Operator Ind:	Current Owner	**Street No:**	
Type:	Private	**Street 1:**	1000 ASHLAND DR
Name:	ASHLAND INC	**Street 2:**	
Date Became Current:		**City:**	RUSSELL
Date Ended Current:		**State:**	KY
Phone:	606-329-3333	**Country:**	
Source Type:	N	**Zip Code:**	41169

---

28 | ***17 of 17*** | ***WSW*** | ***0.23 / 1,218.67*** | ***912.57 / -10*** | ***US STEEL CORP CHEM DIV***
291 W ADAMS ST
COLTON CA 92324 | ***SEMS ARCHIVE***

Site ID:	0901659	**Cong District:**	36
EPA ID:	CAD091933895	**County:**	SAN BERNARDINO
NPL:	Not on the NPL	**Region:**	09
Federal Facility:	No	**Latitude:**	34.050833
FIPS Code:	6071	**Longitude:**	-117.327778

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

Action Information

Operable Units:	00	**Start Actual:**	01/01/1984
Action Code:	PA	**Finish Actual:**	09/01/1984
Action Name:	PA	**Qual:**	L
SEQ:	1	**Curr Action Lead:**	EPA Perf
Operable Units:	00	**Start Actual:**	
Action Code:	SI	**Finish Actual:**	01/01/1985
Action Name:	SI	**Qual:**	N
SEQ:	1	**Curr Action Lead:**	EPA Perf
Operable Units:	00	**Start Actual:**	11/01/1979
Action Code:	DS	**Finish Actual:**	11/01/1979
Action Name:	DISCVRY	**Qual:**	
SEQ:	1	**Curr Action Lead:**	EPA Perf
Operable Units:	00	**Start Actual:**	
Action Code:	VS	**Finish Actual:**	01/01/1985
Action Name:	ARCH SITE	**Qual:**	
SEQ:	1	**Curr Action Lead:**	EPA Perf In-Hse
Operable Units:	00	**Start Actual:**	11/01/1979
Action Code:	DS	**Finish Actual:**	11/01/1979
Action Name:	DISCVRY	**Qual:**	
SEQ:	1	**Curr Action Lead:**	EPA Perf
Operable Units:	00	**Start Actual:**	
Action Code:	VS	**Finish Actual:**	01/01/1985
Action Name:	ARCH SITE	**Qual:**	
SEQ:	1	**Curr Action Lead:**	EPA Perf In-Hse
Operable Units:	00	**Start Actual:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Action Code:	SI	**Finish Actual:**	01/01/1985
Action Name:	SI	**Qual:**	N
SEQ:	1	**Curr Action Lead:**	EPA Perf
Operable Units:	00	**Start Actual:**	01/01/1984
Action Code:	PA	**Finish Actual:**	09/01/1984
Action Name:	PA	**Qual:**	L
SEQ:	1	**Curr Action Lead:**	EPA Perf

---

29 | *1 of 1* | *WSW* | *0.27 / 1,401.32* | *911.45 / -11* | ***ASHLAND LLC*** ***291 ADAMS ST*** ***COLTON CA 92324*** | ***INSP*** ***COMP ENF***

EPA ID:	CAD091933895
County:	SAN BERNARDINO
Geotracker Address:	291 W ADAMS ST
Geotracker City:	COLTON
Geotracker Latitude:	34.051099
Geotracker Longitude:	-117.329119
Report URL:	https://www.envirostor.dtsc.ca.gov/public/eerp_profile_report?global_id=3000766

Inspection Information

Title:	Focused Compliance Inspection - Initiative
Title Link:	
Inspection Date:	6/25/2002
Violations:	No Violations
Return to Compliance:	
Report Sent Date:	8/7/2002

Enforcement Information

Enforcement Type:	Focused Compliance Inspection - Initiative
Enforcement Date:	6/25/2002

Permitting

Site Code:	400207
Site Facility Type:	CLOSED
Program Type:	HAZARDOUS WASTE FACILITY
Assembly District:	47
Senate District:	20
Facility Type:	HIST PERMITTED
Facility History:	

Inactive facility - Undergoing Corrective Action: The facility is located in a light industrial zone, in Colton, California. It operated as a polyester resins plant. The primary operations generated waste streams, which consisted of styrene, polymer, silica, organic acids, and ethylene. Some of these waste streams were sent to the on-site incinerator for thermal destruction and some were stored at the hazardous waste storage area. The United States Environmental Protection Agency (U.S.EPA) and the Department of Health Services (DHS) issued permits to the facility for the incinerator and the hazardous waste storage area, respectively. The permit issued by DHS became effective on November 6, 1989 and expired on November 6, 1994. The permit issued by U.S. EPA became effective on November 15, 1989 and expired on November 15, 1994. Aristech's closure certification for the two hazardous waste management units (HWMUs) was acknowledged by DTSC on May 21, 1998.
On November 1988, U.S. EPA completed a RCRA Facility Assessment and identified a total of 17 solid waste management units and three areas of concern that either have released or may release hazardous waste or hazardous waste constituents into the environment. Evidence of groundwater and soil contamination are supported by data from the soil and groundwater samples taking during closure activities and later additional assessment reports. As a result, corrective action was initiated to further investigate and remediate the contamination. A Consent Agreement was signed on January 26, 2005.
Currently, DTSC is reviewing the RCRA Facility Investigation (RFI) Workplan. The RFI Workplan will be used to determine the nature and extend of the contamination at the Aristech site. Once the RFI Workplan is approved, it will be implemented to address the contamination at the Aristech site.

---

30 | *1 of 3* | *WSW* | *0.27 / 1,419.76* | *911.93 / -11* | ***BASF CORPORATION*** ***1231 S LINCOLN ST*** ***COLTON CA 923240000*** | ***ENVIROSTOR***

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Estor/EPA ID: 80001385
Site Code:
Nat Priority List: NO
Acres: 0 ACRES
Special Program:
Funding:
Assembly District: 47
Senate District: 20
School District:
APN: NONE SPECIFIED
Cleanup Status: INACTIVE - NEEDS EVALUATION AS OF 12/13/2018
Cleanup Oversight Agencies: NONE SPECIFIED
Site Type: CORRECTIVE ACTION
Office: CLEANUP CYPRESS
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

NONE SPECIFIED

Site History:

Permit Renewal Lead:
Project Manager:
Supervisor: MARYAM TASNIF-ABBASI
Public Partici Spclst:
Census Tract: 6071012500
County: SAN BERNARDINO
Latitude: 34.05011
Longitude: -117.329172

Status: INACTIVE - NEEDS EVALUATION
Program Type: CORRECTIVE ACTION
CalEnviroScreen Score: 96-100%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=80001385

Completed Activities

Title: PA OR CERCLA INSPECTION-CERCLA SITE INSPECTION (CA049SI)
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Assessment Report
Date Completed: 2/1/1988
Comments:

Title: PA OR CERCLA INSPECTION-NOT A PA PLUS (CA049PA)
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Assessment Report
Date Completed: 4/1/1986
Comments:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
30	2 of 3	WSW	0.27 / 1,419.76	911.93 / -11	BASF CORPORATION 1231 S LINCOLN ST COLTON CA 923240000	ENVIROSTOR

Estor/EPA ID: CAD044331999
Site Code:
Nat Priority List:
Acres:
Special Program:
Funding:
Assembly District: 47
Senate District: 20
School District:
APN:
Cleanup Status:
Cleanup Oversight Agencies:

Permit Renewal Lead:
Project Manager:
Supervisor:
Public Partici Spclst:
Census Tract:
County: SAN BERNARDINO
Latitude: 34.05011
Longitude: -117.329172

Site Type: PROTECTIVE FILER
Office:
Past Use that Caused Contam:
Potential Media Affected:
Potential Contamin of Concern:

Site History:

NO FACILITY HISTORY HAS BEEN ENTERED FOR THIS SITE

Status: PROTECTIVE FILER
Program Type: HAZ WASTE
CalEnviroScreen Score: 96-100%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/hwmp_profile_report?global_id=CAD044331999

Permit Units - Completed Activities

Unit: NO PERMIT ACTIVITIES HAVE BEEN COMPLETED FOR THIS SITE
Event Description:
Date:
Doc Link:

Units Undergoing Closure

Unit: NO PERMIT ACTIVITIES HAVE BEEN COMPLETED FOR THIS SITE
Event Description:
Date:
Doc Link:

---

30 | ***3 of 3*** | ***WSW*** | ***0.27 / 1,419.76*** | ***911.93 / -11*** | ***BASF CORPORATION***
1231 S LINCOLN ST
COLTON CA 923240000 | ***HWP***

Estor/EPA ID: CAD044331999
Site Code:
Nat Priority List:
Acres:
Special Program:
Funding:
Assembly District: 47
Senate District: 20
School District:
APN:
Cleanup Status:
Cleanup Oversight Agencies:
Permit Renewal Lead:
Project Manager:
Supervisor:
Public Partici Spclst:
Census Tract:
County: SAN BERNARDINO
Latitude: 34.05011
Longitude: -117.329172

Site Type: PROTECTIVE FILER
Office:
Past Use that Caused Contam:
Potential Media Affected:
Potential Contamin of Concern:

Site History:

NO FACILITY HISTORY HAS BEEN ENTERED FOR THIS SITE

Status: PROTECTIVE FILER
Program Type: HAZ WASTE
CalEnviroScreen Score: 96-100%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/hwmp_profile_report?global_id=CAD044331999

Permit Units - Completed Activities

Unit: NO PERMIT ACTIVITIES HAVE BEEN COMPLETED FOR THIS SITE

Event Description:
Date:
Doc Link:

Units Undergoing Closure

Unit: NO PERMIT ACTIVITIES HAVE BEEN COMPLETED FOR THIS SITE
Event Description:
Date:
Doc Link:

---

31 | ***1 of 2*** | ***NE*** | ***0.38 / 2,013.04*** | ***950.03 / 27*** | ***COLTON IRON & METAL***
790 E "M" ST
COLTON CA 92324 | ***ENVIROSTOR***

Estor/EPA ID:	71004102	***Permit Renewal Lead:***	
Site Code:	550373	***Project Manager:***	ANGELA TURNER
Nat Priority List:	NO	***Supervisor:***	EMAD YEMUT
Acres:	3.5 ACRES	***Public Partici Spclst:***	
Special Program:		***Census Tract:***	6071012500
Funding:	RESPONSIBLE PARTY	***County:***	
Assembly District:	47	***Latitude:***	34.060055
Senate District:	20	***Longitude:***	-117.315037
School District:			

APN: 0163-141-018
Cleanup Status: ACTIVE AS OF 11/15/2010
Cleanup Oversight Agencies: DTSC - SITE CLEANUP PROGRAM - LEAD AGENCY
Site Type: TIERED PERMIT
Office: SOUTHERN CALIFORNIA SCHOOLS & BROWNFIELDS OUTREACH
Past Use that Caused Contam: RECYCLING - SCRAP METAL
Potential Media Affected: SOIL
Potential Contamin of Concern:

ARSENIC

Site History:

Site History: This site is about 40 acres and of which 3.5 acre is developed two metal buildings and storage structures. The surrounding area is mainly industrial/commercial with some residential properites located about one quarter mile west of the facility. The first recorded use of the property was in 1899 when Armour Car Line started railroad box-car manu-facturing at the site. Until the mid 1950s, the property was a part of the Pacific Fruit Express wooden and steel railroad box-car manufacturing and refurbish-ment complex. The property was vacant from the mid 1950s until 1968 when CIM began operating a scrap metal and automobile dismantling business at the site. Currently, CIM activities consist of purchasing recy-clable scrap metal, sorting, consolidating, and storing in stockpiles until the scrap metal is transferred for processing and recycling.

In May 2006, the City of Colton requested DTSC to investigate the property for possible contamination at the site. In June 2006, DTSC conducted an investigation and in December 2006, issued a Consent Order for soil sampling to determine if chemicals including lead and Polychlorinated Biphenyls (PCBs) have been released at the site at levels that could pose a health threat to workers, nearby residents, and the environment. In May 2007, DTSC approved an initial sampling workplan and provided oversight for the implementation of the soil sampling to evaluate certain areas at the site for possible contamination.

The investigation report dated July 2, 2007A identified a total of 125 soil samples were collected at depths ranging from 0 to 10 feet. Areas sampled include the Steel Scale House, Former Car Pressing Area, For-mer Battery Storage Area, Storm water Retention Area/Maintenance and Dismantling Containment, and along the Concrete Wall at the north area of the site. The soil samples were analyzed for petroleum hydrocarbons, volatile organic compounds, poly-chlorinated biphenyls (PCBs), and metals including lead and arsenic. Out of the one hundred and twenty five samples ana-lyzed, only five samples detected lead above an indus-trial risk level. The lead level in these samples ranged from 889 mg/kg to 48,000mg/kg. Four of these five samples also detected arsenic above the background level. The arsenic level in these samples ranged from 6 mg/kg to 33 mg/kg. All of these samples were taken underneath the concrete pavement along the Concrete Wall and the other chemicals tested never exceeded their appropriate risk based levels for industrial use of the property.

Status: ACTIVE - LAND USE RESTRICTIONS
Program Type: TIERED PERMIT
CalEnviroScreen Score: 96-100%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=71004102

Land Use Restrictions

Site Management Requirements:
DAY CARE CENTER PROHIBITED
HOSPITAL USE PROHIBITED
NO EXCAVATION OR ACTIVITIES WHICH DISTURB THE SOIL BELOW A SPECIFIED DEPTH (SEE COVENANT FOR DEPTH) WITHOUT AGENCY REVIEW AND APPROVAL OF A SOIL MANAGEMENT PLAN
PUBLIC OR PRIVATE SCHOOL FOR PERSONS UNDER 21 PROHIBITED
RESIDENCE USE PROHIBITED

Title: Covenant to restrict use of property APN # 0163-014-018

Title Link: http://www.envirostor.dtsc.ca.gov/public/view_document?docurl=/public/deliverable_documents/8768084466/RECORDED%20Land%20Use%20Covenant%2D%2DSA%20Recycling%20LLC%20Former%20CIM%20Site%20%284%2E9%2E15%29%2881853835%5F1%29%2Epdf

Date Recorded: 9/22/2014

Currently Scheduled Activities

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Removal Action Workplan
Due Date: 9/15/2018
Revised Date: 10/4/2021

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Fact Sheets
Due Date: 8/1/2018
Revised Date: 9/4/2021

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Community Profile
Due Date: 4/15/2018
Revised Date: 2/28/2019

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Remedial Investigation / Feasibility Study
Due Date: 5/30/2019
Revised Date:

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Design/Implementation Workplan
Due Date: 2/28/2019
Revised Date: 4/3/2022

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Public Notice
Due Date: 8/15/2018
Revised Date: 9/17/2021

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: CEQA - Initial Study/ Neg. Declaration
Due Date: 8/13/2018

Revised Date: 12/1/2021

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Removal Action Completion Report
Due Date: 3/30/2019
Revised Date: 5/5/2022

Future Activities

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction
Due Date: 2023

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: 5 Year Review Reports
Due Date: 2020

Completed Activities

Title: Estimated Operation and Maintenance Cost
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&doc_id=60388649
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Financial Assurance Documentation
Date Completed: 6/20/2016
Comments:

Title: Soil Management Plan
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&doc_id=60448402
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Soils Management Plan
Date Completed: 6/6/2014
Comments: completed

Title: FACILITY INVESTIGATION REPORT (REVISED)
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&doc_id=60258153
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Supplemental Site Investigation Report
Date Completed: 11/15/2010
Comments: finalized

Title: Annual Inspection Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&doc_id=60403003
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Other Report
Date Completed: 3/30/2016
Comments:

Title: FY 17/18 Annual Oversight Cost Estimate (550373 HWCA)
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&enforcement_id=60430448
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 9/26/2017
Comments:

Title: FY 18/19 Annual Oversight Cost Estimate (Site Code 550373)
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&enforcement_id=60446120
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 8/27/2018
Comments: FY 1819 Estimate: $16,342

Title: Annual Land Use Restriction Site Inspection/Report 2016
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&enforcement_id=60417259
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction - Site Inspection/Visit
Date Completed: 5/2/2017
Comments: Completed

Title: FY 16/17 Annual Oversight Cost Estimate (401481)
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&enforcement_id=60414514
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 9/13/2016
Comments: FY 1617 Annual Oversight Cost Estimate completed and mailed.

Title: FY 17/18 Annual Oversight Cost Estimate (401481)
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&enforcement_id=60430445
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 9/26/2017
Comments:

Title: Financial Assurance Documentation
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&doc_id=60448563
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Financial Assurance Documentation
Date Completed: 9/19/2018
Comments:

Title: Phase I Inspection Completed
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&doc_id=60253792
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Phase 1
Date Completed: 10/24/2007

Comments:

Title: Supplemental Site Investigation Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&doc_id=60414742
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Characterization Report
Date Completed: 12/11/2017
Comments:

Title: Voluntary Cleanup Agreement
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&enforcement_id=60309555
Area Name: NW Portion of APN 0163-141-018
Area Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=71004102&ou_id=1971437&hideside=True&printerfriendly=True
Sub Area:
Sub Area Link:
Document Type: Voluntary Cleanup Agreement
Date Completed: 6/20/2016
Comments:

Title: FY 16/17 Annual Oversight Cost Estimate (550373 HWCA)
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&enforcement_id=60414515
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 9/13/2016
Comments: FY1617 Annual Oversight Cost Estimate completed and mailed.

Title: Notice of Change in PM
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&enforcement_id=60439024
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Correspondence
Date Completed: 12/11/2017
Comments:

Title: FY 1516 Annual Oversight Cost Estimate
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&enforcement_id=60402601
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 11/12/2015
Comments: FY 1516 Annual Cost Estimate completed.

Title: Step Out Sampling Workplan
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&doc_id=60454518
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Supplemental Site Investigation Workplan
Date Completed: 12/14/2018
Comments:

Title: Corrective Action Consent Agreement
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&enforcement_id=60448339
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:

Document Type: Environmental Oversight Agreement
Date Completed: 8/7/2008
Comments:

Title: Covenant to restrict use of property APN # 0163-014-018
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&enforcement_id=60307951
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction
Date Completed: 9/22/2014
Comments:

Title: FY 16/17 Annual Oversight Cost Estimate (401481) - Revised
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&enforcement_id=60420099
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 11/15/2016
Comments: FY 16/17 Annual Oversight Estimate was updated and sent to proponent.

Title: Eco Tox Evaluation of soil data
Title Link:
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Other Report
Date Completed: 8/31/2018
Comments: completed

Title: Supplemental Site Investigation Workplan
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&doc_id=60413884
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Characterization Workplan
Date Completed: 11/7/2016
Comments:

Title: FY 18/19 Annual Oversight Cost Estimate (Site Code 401481)
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&enforcement_id=60445503
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 8/27/2018
Comments: FY 1819 Estimate: $22,878

Title: Cost Estimate for Fiscal Year 2013/2014
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&enforcement_id=60343450
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 12/2/2013
Comments:

Title: Annual Land Use Restriction Site Inspection/Report 2017
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&doc_id=60433981
Area Name: PROJECT WIDE
Area Link:
Sub Area:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Sub Area Link:
Document Type: Land Use Restriction Monitoring Report
Date Completed: 1/16/2018
Comments: completed

---

31 | **2 of 2** | **NE** | **0.38 / 2,013.04** | **950.03 / 27** | **COLTON IRON & METAL**
790 E "M" ST
COLTON CA 92324 | **LUR**

Estor/EPA ID: 71004102
Site Code: 550373
Nat Priority List: NO
Acres: 3.5 ACRES
Special Program:
Funding: RESPONSIBLE PARTY
Assembly District: 47
Senate District: 20
School District:
APN: 0163-141-018
Cleanup Status: ACTIVE AS OF 11/15/2010
Cleanup Oversight Agencies: DTSC - SITE CLEANUP PROGRAM - LEAD AGENCY
Site Type: TIERED PERMIT
Office: SOUTHERN CALIFORNIA SCHOOLS & BROWNFIELDS OUTREACH
Past Use that Caused Contam: RECYCLING - SCRAP METAL
Potential Media Affected: SOIL
Potential Contamin of Concern:

ARSENIC

Permit Renewal Lead:
Project Manager: ANGELA TURNER
Supervisor: EMAD YEMUT
Public Partici Spclst:
Census Tract: 6071012500
County:
Latitude: 34.060055
Longitude: -117.315037

Site History:

Site History: This site is about 40 acres and of which 3.5 acre is developed two metal buildings and storage structures. The surrounding area is mainly industrial/commercial with some residential properites located about one quarter mile west of the facility. The first recorded use of the property was in 1899 when Armour Car Line started railroad box-car manu-facturing at the site. Until the mid 1950s, the property was a part of the Pacific Fruit Express wooden and steel railroad box-car manufacturing and refurbish-ment complex. The property was vacant from the mid 1950s until 1968 when CIM began operating a scrap metal and automobile dismantling business at the site. Currently, CIM activities consist of purchasing recy-clable scrap metal, sorting, consolidating, and storing in stockpiles until the scrap metal is transferred for processing and recycling.

In May 2006, the City of Colton requested DTSC to investigate the property for possible contamination at the site. In June 2006, DTSC conducted an investigation and in December 2006, issued a Consent Order for soil sampling to determine if chemicals including lead and Polychlorinated Biphenyls (PCBs) have been released at the site at levels that could pose a health threat to workers, nearby residents, and the environment. In May 2007, DTSC approved an initial sampling workplan and provided oversight for the implementation of the soil sampling to evaluate certain areas at the site for possible contamination.

The investigation report dated July 2, 2007A identified a total of 125 soil samples were collected at depths ranging from 0 to 10 feet. Areas sampled include the Steel Scale House, Former Car Pressing Area, For-mer Battery Storage Area, Storm water Retention Area/Maintenance and Dismantling Containment, and along the Concrete Wall at the north area of the site. The soil samples were analyzed for petroleum hydrocarbons, volatile organic compounds, poly-chlorinated biphenyls (PCBs), and metals including lead and arsenic. Out of the one hundred and twenty five samples ana-lyzed, only five samples detected lead above an indus-trial risk level. The lead level in these samples ranged from 889 mg/kg to 48,000mg/kg. Four of these five samples also detected arsenic above the background level. The arsenic level in these samples ranged from 6 mg/kg to 33 mg/kg. All of these samples were taken underneath the concrete pavement along the Concrete Wall and the other chemicals tested never exceeded their appropriate risk based levels for industrial use of the property.

Status: ACTIVE - LAND USE RESTRICTIONS
Program Type: TIERED PERMIT
CalEnviroScreen Score: 96-100%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=71004102

Land Use Restrictions

Site Management Requirements:
DAY CARE CENTER PROHIBITED
HOSPITAL USE PROHIBITED
NO EXCAVATION OR ACTIVITIES WHICH DISTURB THE SOIL BELOW A SPECIFIED DEPTH (SEE COVENANT FOR DEPTH) WITHOUT AGENCY REVIEW AND APPROVAL OF A SOIL MANAGEMENT PLAN
PUBLIC OR PRIVATE SCHOOL FOR PERSONS UNDER 21 PROHIBITED
RESIDENCE USE PROHIBITED

Title: Covenant to restrict use of property APN # 0163-014-018

Title Link: http://www.envirostor.dtsc.ca.gov/public/view_document?docurl=/public/deliverable_documents/8768084466/RECORDED%20Land%20Use%20Covenant%2D%2DSA%20Recycling%20LLC%20Former%20CIM%20Site%20%284%2E9%2E15%29%2881853835%5F1%29%2Epdf
Date Recorded: 9/22/2014

Currently Scheduled Activities

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Fact Sheets
Due Date: 8/1/2018
Revised Date: 9/4/2021

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Community Profile
Due Date: 4/15/2018
Revised Date: 2/28/2019

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Removal Action Workplan
Due Date: 9/15/2018
Revised Date: 10/4/2021

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Design/Implementation Workplan
Due Date: 2/28/2019
Revised Date: 4/3/2022

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Public Notice
Due Date: 8/15/2018
Revised Date: 9/17/2021

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Removal Action Completion Report
Due Date: 3/30/2019
Revised Date: 5/5/2022

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: CEQA - Initial Study/ Neg. Declaration
Due Date: 8/13/2018
Revised Date: 12/1/2021

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Remedial Investigation / Feasibility Study

Due Date: 5/30/2019
Revised Date:

Future Activities

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: 5 Year Review Reports
Due Date: 2020

Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction
Due Date: 2023

Completed Activities

Title: Annual Land Use Restriction Site Inspection/Report 2017
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&doc_id=60433981
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction Monitoring Report
Date Completed: 1/16/2018
Comments: completed

Title: Voluntary Cleanup Agreement
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&enforcement_id=60309555
Area Name: NW Portion of APN 0163-141-018
Area Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=71004102&ou_id=1971437&hideside=True&printerfriendly=True
Sub Area:
Sub Area Link:
Document Type: Voluntary Cleanup Agreement
Date Completed: 6/20/2016
Comments:

Title: Eco Tox Evaluation of soil data
Title Link:
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Other Report
Date Completed: 8/31/2018
Comments: completed

Title: Notice of Change in PM
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&enforcement_id=60439024
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Correspondence
Date Completed: 12/11/2017
Comments:

Title: FY 1516 Annual Oversight Cost Estimate
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&enforcement_id=60402601
Area Name: PROJECT WIDE
Area Link:
Sub Area:

Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 11/12/2015
Comments: FY 1516 Annual Cost Estimate completed.

Title: Supplemental Site Investigation Workplan
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&doc_id=60413884
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Characterization Workplan
Date Completed: 11/7/2016
Comments:

Title: Soil Management Plan
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&doc_id=60448402
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Soils Management Plan
Date Completed: 6/6/2014
Comments: completed

Title: FY 18/19 Annual Oversight Cost Estimate (Site Code 401481)
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&enforcement_id=60445503
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 8/27/2018
Comments: FY 1819 Estimate: $22,878

Title: FY 17/18 Annual Oversight Cost Estimate (550373 HWCA)
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&enforcement_id=60430448
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 9/26/2017
Comments:

Title: Annual Inspection Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&doc_id=60403003
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Other Report
Date Completed: 3/30/2016
Comments:

Title: FY 16/17 Annual Oversight Cost Estimate (401481)
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&enforcement_id=60414514
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 9/13/2016
Comments: FY 1617 Annual Oversight Cost Estimate completed and mailed.

Title: Covenant to restrict use of property APN # 0163-014-018
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&enforcement_id=60307951
Area Name: PROJECT WIDE
Area Link:

Sub Area:
Sub Area Link:
Document Type: Land Use Restriction
Date Completed: 9/22/2014
Comments:

Title: Annual Land Use Restriction Site Inspection/Report 2016
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&enforcement_id=60417259
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction - Site Inspection/Visit
Date Completed: 5/2/2017
Comments: Completed

Title: Financial Assurance Documentation
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&doc_id=60448563
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Financial Assurance Documentation
Date Completed: 9/19/2018
Comments:

Title: Phase I Inspection Completed
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&doc_id=60253792
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Phase 1
Date Completed: 10/24/2007
Comments:

Title: Cost Estimate for Fiscal Year 2013/2014
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&enforcement_id=60343450
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 12/2/2013
Comments:

Title: FY 16/17 Annual Oversight Cost Estimate (550373 HWCA)
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&enforcement_id=60414515
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 9/13/2016
Comments: FY1617 Annual Oversight Cost Estimate completed and mailed.

Title: FACILITY INVESTIGATION REPORT (REVISED)
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&doc_id=60258153
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Supplemental Site Investigation Report
Date Completed: 11/15/2010
Comments: finalized

Title: Estimated Operation and Maintenance Cost
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&doc_id=60388649
Area Name: PROJECT WIDE

Area Link:
Sub Area:
Sub Area Link:
Document Type: Financial Assurance Documentation
Date Completed: 6/20/2016
Comments:

Title: FY 16/17 Annual Oversight Cost Estimate (401481) - Revised
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&enforcement_id=60420099
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 11/15/2016
Comments: FY 16/17 Annual Oversight Estimate was updated and sent to proponent.

Title: FY 18/19 Annual Oversight Cost Estimate (Site Code 550373)
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&enforcement_id=60446120
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 8/27/2018
Comments: FY 1819 Estimate: $16,342

Title: Step Out Sampling Workplan
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&doc_id=60454518
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Supplemental Site Investigation Workplan
Date Completed: 12/14/2018
Comments:

Title: Supplemental Site Investigation Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&doc_id=60414742
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Characterization Report
Date Completed: 12/11/2017
Comments:

Title: Corrective Action Consent Agreement
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&enforcement_id=60448339
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Environmental Oversight Agreement
Date Completed: 8/7/2008
Comments:

Title: FY 17/18 Annual Oversight Cost Estimate (401481)
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=71004102&enforcement_id=60430445
Area Name: PROJECT WIDE
Area Link:
Sub Area:
Sub Area Link:
Document Type: Annual Oversight Cost Estimate
Date Completed: 9/26/2017
Comments:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
32	1 of 2	S	0.39 / 2,063.36	944.22 / 22	COOLEY RANCH LANDFILL WASHINGTON COLTON CA	CLEANUP SITES

Global ID:	L10007740250	**CUF Case:**	NO
Case Type:	Land Disposal Site	**Begin Date:**	2008-10-14 00:00:00
Status:	Open - Inactive	**How Discovered:**	
Status Date:	2014-12-15 00:00:00	**Stop Method:**	
RB Case No:	8 360304037	**County:**	San Bernardino
LOC Case No:		**Latitude:**	34.0448188810926
Lead Agency:	SANTA ANA RWQCB (REGION 8)	**Longitude:**	-117.321496009827
Case Worker:	WBR	**File Location:**	Regional Board
Local Agency:			
Potential Cntm of Concrn:			
Potential Media Affected:			
How Discovered Description:			
Stop Description:			
Cal Water Watershed Name:	Santa Ana River - Colton-Rialto - Colton (801.44)		
DWR Groundwater Subbasin:	Upper Santa Ana Valley - Riverside-Arlington (8-002.03)		
Site History:			

BACKGROUND The Cooley Ranch Sanitary Landfill (site) is located approximately 0.5 mile northwest of Interstate 215 between the cities of Colton and Grand Terrace near the intersection of Mt. Vernon Avenue and Cooley Lane. The site is known primarily as the Cooley Ranch sanitary landfill, but is also known as the Cooley Lane site, and the Mt. Vernon site. The site is owned by the County of San Bernardino and was operated by the County Solid Waste Management Department. The site was closed in 1965; however, the county continues to manage and maintain the site as needed. No groundwater contamination from the landfill was identified and groundwater monitoring was terminated. The site is located in portions of Sections 28, 29, and 32, Township 1 South, Range 4 West of the San Bernardino Meridian (SBM). San Bernardino County Tax Assessor's parcel numbers for the site are 163-381-09, -12, -13; 275-181-38, -39; 275-191-41; 276-123-05; and 276-132-03. SITE CLASSIFICATION, TYPE OF WASTE, and USAGE The site was operated under RWQCB Resolution No. 62-26 from 1962 until its closure in 1965. The site was operated as a Class IT (under the old regulations) solid waste disposal site suitable for receiving Group IT and Group ill wastes, including residential, demolition, and commercial refuse and non-decomposable inert solids. The site was constructed as a flood control dike system along the southeast bank of the Santa Ana River. The fill material consists of a soil refuse mixture that was placed adjacent to the Santa Ana River channel behind a wire debris fence. The base of the fill is estimated to be 5 to 6 feet below the top of the debris fence, resulting in a total levee height of approximately 30 to 40 feet (Bowie, 1990a). No information is available on the exact volume of refuse received at the site. However, volume calculations based on the levee construction plan indicate that the landfill received a total of approximately 3,186,000 cubic yards of refuse, including cover. CLOSURE The site was closed in 1965, before the enactment of State regulations requiring closure reports. However, it is believed this site was properly closed and provided with good surface water drainage (San Bernardino County, 1982). After some erosion of the base of the landfill during a flood on the Santa Ana River in 1969, the San Bernardino County Flood Control District placed large quantities of concrete and stone rip-rap in the critical bend areas located along the northern boundary of the landfill in an effort to prevent future erosion (San Bernardino County, 1970). GEOMORPHOLOGY The landfill consists of a series of flood control levees oriented subparallel and adjacent to the main channel of the Santa Ana River. The site is located on the southern bank of the river and has an approximate elevation of 920 feet above mean sea level (msl). The major topographic features in the vicinity of the site include the La Lorna Hills to the southwest of the site at an elevation of approximately 1,480 feet above msl and Blue Mountain to the southeast at 2,430 feet above msl. Surface topography in the remainder of the area is relatively flat. Surface water runoff in the site vicinity is generally toward the Santa Ana River. REGIONAL GEOLOGY and STRUCTURE The landfill is situated in an alluvial-filled valley associated with the Santa Ana River. The landfill is adjacent to the river channel and overlies Quaternary age alluvial sediments consisting of sands, gravels, silts, and clays. Bordering the main river channel and south of the landfill are alluvial sediments that form the Santa Ana River floodplain. Near the surface, these sediments are generally finer grained than river channel alluvial sediments. SITE GEOLOGY The site is surrounded on all sides by younger alluvium (as mapped by Morton, 1978) characteristic of channel deposits. This younger alluvium consists of gravel, sand, silt, and clay. The younger alluvium overlies older alluvium, which also consists of gravel, sand, silt, and clay. It is difficult to distinguish between the older and younger alluvium on the basis of drill cuttings. Site-specific geology was determined from surface geologic mapping in the vicinity of the site and interpretation of boring logs from monitoring wells CRGW-1 through CRGW-4. HYDROGEOLOGY The regional depth to groundwater varies considerably in the vicinity of the landfill. The San Jacinto fault system presents a major groundwater barrier to the migration of groundwater southwest from the San Bernardino Mountains. Groundwater flow in the vicinity of the landfill is generally to the southwest, subparallel to the flow direction of the Santa Ana River, as indicated by well data collected over several years (California Department of Water Resources [DWR], 1990). Groundwater beneath the landfill occurs in the alluvial sand and gravel sediments associated with the Santa Ana River at a depth ranging from approximately 42 to 60 feet. Recharge to the groundwater system is predominantly from infiltration by Santa Ana River water and infiltration from precipitation, especially during the winter. The regional groundwater gradient is 28.0 feet/mile to the southwest. Water quality data for wells within 1 mile of the landfill indicate total dissolved solids (TDS) concentrations range from approximately 400 to 800 mg/ l. The secondary DWS for TDS is 500 mg/1. Chloride and sulfate concentrations in nearby wells are within specified DWS. SITE GROUNDWATER OCCURRENCE Data obtained from four quarterly monitoring events at the site indicate that groundwater flow beneath the site is to the southwest. The groundwater monitoring system at the site consisted of one upgradient well (CRGW-1) and three downgradient wells (CRGW-2, CRGW-3, and CRGW-4). These wells were abandoned in 2010 as it was determined that the landfill posed no threat to water quality. The groundwater flow direction is not well-defined by the four monitoring wells due to their linear arrangement along the landfill. The gradient of groundwater flow to the southwest is based on other wells in the area PRECIPITATION Historical data indicate that the average annual precipitation in the Cooley Ranch area is approximately 13 inches (DWR, 1986). EVAPOTRANSPIRATION The average annual evaporation rate in the vicinity of the site is approximately 72 inches (DWR, 1979). No transpiration data were identified for the site. WATER and LAND USE Land in the vicinity of the Cooley Ranch sanitary landfill is residential, commercial, industrial, special designation or specific plan, and open space. WASTE TYPES and CAPACITIES The site operated as a Class II (under old regulations) landfill that was permitted to receive nonhazardous and inert solid wastes. Residential, commercial, construction, demolition, and commercial refuse and non-decomposable inert solids were buried at the site. The landfill received an estimated total of 3,186,000 cubic yards of waste (including cover), as calculated based on the levee construction plan . No septic, chemical, industrial, liquid, or hazardous waste was accepted at the landfill.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Status History

Status:	Open - Inactive	***Status Date:***	2014-12-15 00:00:00
Status:	Completed - Case Closed	***Status Date:***	2014-10-23 00:00:00
Status:	Open - Inactive	***Status Date:***	2008-10-15 00:00:00
Status:	Open - Case Begin Date	***Status Date:***	2008-10-14 00:00:00

Activities

Action Type: RESPONSE
Action: Monitoring Report - Other
Date: 2014-11-10 00:00:00

Action Type: ENFORCEMENT
Action: Site Visit / Inspection / Sampling
Date: 2014-09-11 00:00:00

Action Type: ENFORCEMENT
Action: Site Visit / Inspection / Sampling
Date: 2013-01-10 00:00:00

Action Type: ENFORCEMENT
Action: Technical Correspondence / Assistance / Other
Date: 2010-09-29 00:00:00

Action Type: ENFORCEMENT
Action: Staff Letter
Date: 2010-09-29 00:00:00

Action Type: ENFORCEMENT
Action: Staff Letter
Date: 2008-10-14 00:00:00

Action Type: ENFORCEMENT
Action: Technical Correspondence / Assistance / Other
Date: 2008-10-14 00:00:00

Action Type: ENFORCEMENT
Action: Technical Correspondence / Assistance / Other
Date: 2005-01-20 00:00:00

Action Type: RESPONSE
Action: Site Assessment Report
Date: 1993-11-01 00:00:00

Contacts

Contact Type:	Regional Board Caseworker	***City:***	RIVERSIDE
Contact Name:	WILLIAM B. RICE	***Email:***	william.rice@waterboards.ca.gov
Organization Name:	SANTA ANA RWQCB (REGION 8)	***Phone No:***	
Address:	3737 MAIN STREET, SUITE 500		

32	***2 of 2***	***S***	***0.39 / 2,063.36***	***944.22 / 22***	***COOLEY RANCH LANDFILL WASHINGTON COLTON CA***	***LDS***

Facility ID: L10007740250
Site Facility Type: LAND DISPOSAL SITE
Cleanup Status: OPEN - INACTIVE
Cleanup Status Detail: OPEN - INACTIVE AS OF 12/15/2014
Report Link: http://geotracker.waterboards.ca.gov/profile_report?global_id=L10007740250
Cleanup History Link: http://geotracker.waterboards.ca.gov//GeoTrackerLandDisposalStatusDefinitions.pdf

Future LU Reptd at Closure:
Potential Media Affected: NONE SPECIFIED
File Location: REGIONAL BOARD
County: SAN BERNARDINO
DWR Grndwtr Sub Basin: Upper Santa Ana Valley - Riverside-Arlington (8-002.03)
RB Watershed: Santa Ana River - Colton-Rialto - Colton (801.44)
GT Latitude: 34.0448188810926
GT Longitude: -117.321496009827
Potential Contaminants: NONE SPECIFIED
Beneficial Use: NONE SPECIFIED
Post Closure Site Mgmt R:
Designated Beneficial Use: MUN, AGR, IND, PROC
Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

BACKGROUND
The Cooley Ranch Sanitary Landfill (site) is located approximately 0.5 mile northwest of Interstate 215 between the cities of Colton and Grand Terrace near the intersection of Mt. Vernon Avenue and Cooley Lane. The site is known primarily as the Cooley Ranch sanitary landfill, but is also known as the Cooley Lane site, and the Mt. Vernon site.

The site is owned by the County of San Bernardino and was operated by the County Solid Waste Management Department. The site was closed in 1965; however, the county continues to manage and maintain the site as needed. No groundwater contamination from the landfill was identified and groundwater monitoring was terminated.

The site is located in portions of Sections 28, 29, and 32, Township 1 South, Range 4 West of the San Bernardino Meridian (SBM). San Bernardino County Tax Assessor's parcel numbers for the site are 163-381-09, -12, -13; 275-181-38, -39; 275-191-41; 276-123-05; and 276-132-03.

SITE CLASSIFICATION, TYPE OF WASTE, and USAGE
The site was operated under RWQCB Resolution No. 62-26 from 1962 until its closure in 1965. The site was operated as a Class IT (under the old regulations) solid waste disposal site suitable for receiving Group IT and Group ill wastes, including residential, demolition, and commercial refuse and non-decomposable inert solids. The site was constructed as a flood control dike system along the southeast bank of the Santa Ana River. The fill material consists of a soil refuse mixture that was placed adjacent to the Santa Ana River channel behind a wire debris fence. The base of the fill is estimated to be 5 to 6 feet below the top of the debris fence, resulting in a total levee height of approximately 30 to 40 feet (Bowie, 1990a). No information is available on the exact volume of refuse received at the site. However, volume calculations based on the levee construction plan indicate that the landfill received a total of approximately 3,186,000 cubic yards of refuse, including cover.

CLOSURE
The site was closed in 1965, before the enactment of State regulations requiring closure reports. However, it is believed this site was properly closed and provided with good surface water drainage (San Bernardino County, 1982). After some erosion of the base of the landfill during a flood on the Santa Ana River in 1969, the San Bernardino County Flood Control District placed large quantities of concrete and stone rip-rap in the critical bend areas located along the northern boundary of the landfill in an effort to prevent future erosion (San Bernardino County, 1970).

GEOMORPHOLOGY
The landfill consists of a series of flood control levees oriented subparallel and adjacent to the main channel of the Santa Ana River. The site is located on the southern bank of the river and has an approximate elevation of 920 feet above mean sea level (msl). The major topographic features in the vicinity of the site include the La Lorna Hills to the southwest of the site at an elevation of approximately 1,480 feet above msl and Blue Mountain to the southeast at 2,430 feet above msl. Surface topography in the remainder of the area is relatively flat. Surface water runoff in the site vicinity is generally toward the Santa Ana River.

REGIONAL GEOLOGY and STRUCTURE
The landfill is situated in an alluvial-filled valley associated with the Santa Ana River. The landfill is adjacent to the river channel and overlies Quaternary age alluvial sediments consisting of sands, gravels, silts, and clays. Bordering the main river channel and south of the landfill are alluvial sediments that form the Santa Ana River floodplain. Near the surface, these sediments are generally finer grained than river channel alluvial sediments.

SITE GEOLOGY
The site is surrounded on all sides by younger alluvium (as mapped by Morton, 1978) characteristic of channel deposits. This younger alluvium consists of gravel, sand, silt, and clay. The younger alluvium overlies older alluvium, which also consists of gravel, sand, silt, and clay. It is difficult to distinguish between the older and younger alluvium on the basis of drill cuttings. Site-specific geology was determined from surface geologic mapping in the vicinity of the site and interpretation of boring logs from monitoring wells CRGW-1 through CRGW-4.

HYDROGEOLOGY
The regional depth to groundwater varies considerably in the vicinity of the landfill. The San Jacinto fault system presents a major groundwater barrier to the migration of groundwater southwest from the San Bernardino Mountains. Groundwater flow in the vicinity of the landfill is generally to the southwest, subparallel to the flow direction of the Santa Ana River, as indicated by well data collected over several years (California Department of Water Resources [DWR], 1990). Groundwater beneath the landfill occurs in the alluvial sand and gravel sediments associated with the Santa Ana River at a depth ranging from approximately 42 to 60 feet. Recharge to the groundwater system is predominantly from infiltration by Santa Ana River water and infiltration from precipitation, especially during the winter. The regional groundwater gradient is 28.0 feet/mile to the southwest.

Water quality data for wells within 1 mile of the landfill indicate total dissolved solids (TDS) concentrations range from approximately 400 to 800 mg/ l. The secondary DWS for TDS is 500 mg/1. Chloride and sulfate concentrations in nearby wells are within specified DWS.

SITE GROUNDWATER OCCURRENCE
Data obtained from four quarterly monitoring events at the site indicate that groundwater flow beneath the site is to the southwest. The groundwater monitoring system at the site consisted of one upgradient well (CRGW-1) and three downgradient wells (CRGW-2, CRGW-3, and CRGW-4). These wells were abandoned in 2010 as it was determined that the landfill posed no threat to water quality. The groundwater flow direction is not well-defined by the four monitoring wells due to their linear arrangement along the landfill. The gradient of groundwater flow to the southwest is based on other wells in the area

PRECIPITATION
Historical data indicate that the average annual precipitation in the Cooley Ranch area is approximately 13 inches (DWR, 1986).

EVAPOTRANSPIRATION
The average annual evaporation rate in the vicinity of the site is approximately 72 inches (DWR, 1979). No transpiration data were identified for the site.

WATER and LAND USE
Land in the vicinity of the Cooley Ranch sanitary landfill is residential, commercial, industrial, special designation or specific plan, and open space.

WASTE TYPES and CAPACITIES
The site operated as a Class II (under old regulations) landfill that was permitted to receive nonhazardous and inert solid wastes. Residential, commercial, construction, demolition, and commercial refuse and non-decomposable inert solids were buried at the site. The landfill received an estimated total of 3,186,000 cubic yards of waste (including cover), as calculated based on the levee construction plan . No septic, chemical, industrial, liquid, or hazardous waste was accepted at the landfill.

Cleanup History

Date:	10/23/2014	***Status:***	Completed - Case Closed
Date:	12/15/2014	***Status:***	Open - Inactive
Date:	10/15/2008	***Status:***	Open - Inactive
Date:	10/14/2008	***Status:***	Open - Case Begin Date

Regulatory Activities

Action Type: Other Regulatory Actions
Action: Site Visit / Inspection / Sampling
Action Date: 1/10/2013
Received Issue Date: 1/10/2013
Doclink: http://geotracker.waterboards.ca.gov/view_documents?global_id=L10007740250&enforcement_id=6147093&temptable=ENFORCEMENT
Title Description Comments:

Action Type: Other Regulatory Actions
Action: Technical Correspondence / Assistance / Other
Action Date: 10/14/2008
Received Issue Date: 10/14/2008
Doclink: http://geotracker.waterboards.ca.gov/view_documents?global_id=L10007740250&enforcement_id=5992856&temptable=ENFORCEMENT
Title Description Comments:

Action Type: Other Regulatory Actions
Action: Technical Correspondence / Assistance / Other
Action Date: 10/14/2008
Received Issue Date: 10/14/2008
Doclink: http://geotracker.waterboards.ca.gov/view_documents?global_id=L10007740250&enforcement_id=6106575&temptable=ENFORCEMENT
Title Description Comments:

Action Type: Response Requested - Reports
Action: Site Assessment Report
Action Date: 11/1/1993
Received Issue Date: 11/1/1993
Doclink: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=L10007740250&doc_id=5725991
Title Description Comments:

Action Type: Other Regulatory Actions
Action: Staff Letter

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Action Date: 9/29/2010
Received Issue Date: 9/29/2010
Doclink: http://geotracker.waterboards.ca.gov/view_documents?global_id=L10007740250&enforcement_id=6117004&tempt able=ENFORCEMENT
Title Description Comments:

Action Type: Other Regulatory Actions
Action: Staff Letter
Action Date: 10/14/2008
Received Issue Date: 10/14/2008
Doclink: http://geotracker.waterboards.ca.gov/view_documents?global_id=L10007740250&enforcement_id=6117057&tempt able=ENFORCEMENT
Title Description Comments:

Action Type: Other Regulatory Actions
Action: Technical Correspondence / Assistance / Other
Action Date: 1/20/2005
Received Issue Date: 1/20/2005
Doclink: http://geotracker.waterboards.ca.gov/view_documents?global_id=L10007740250&enforcement_id=6106574&tempt able=ENFORCEMENT
Title Description Comments:

Action Type: Response Requested - Reports
Action: Monitoring Report - Other
Action Date: 11/10/2014
Received Issue Date: 11/10/2014
Doclink: http://geotracker.waterboards.ca.gov/view_documents_all?global_id=L10007740250&doc_id=5822651
Title Description Comments:

Action Type: Other Regulatory Actions
Action: Technical Correspondence / Assistance / Other
Action Date: 9/29/2010
Received Issue Date: 9/29/2010
Doclink: http://geotracker.waterboards.ca.gov/view_documents?global_id=L10007740250&enforcement_id=6106577&tempt able=ENFORCEMENT
Title Description Comments:

Action Type: Other Regulatory Actions
Action: Site Visit / Inspection / Sampling
Action Date: 9/11/2014
Received Issue Date: 9/11/2014
Doclink: http://geotracker.waterboards.ca.gov/view_documents?global_id=L10007740250&enforcement_id=6220946&tempt able=ENFORCEMENT
Title Description Comments:

Action Type: Other Regulatory Actions
Action: Technical Correspondence / Assistance / Other
Action Date: 9/29/2010
Received Issue Date: 9/29/2010
Doclink: http://geotracker.waterboards.ca.gov/view_documents?global_id=L10007740250&enforcement_id=6104803&tempt able=ENFORCEMENT
Title Description Comments:

33	1 of 1	NE	0.40 / 2,112.66	955.86 / 33	M Street 790 E. M Street Colton CA 90731	FED BROWNFIELDS

Type of Funding: N/A
Acres Property ID: 19983
Property Size(Acres): 39.9
Local Property No: 0163-141-17, 18
Ownership Entity: Private
Current Owner: Hugo Neuproler Co.
Did Ownership Change:
Sfllp Fact into the Owship:
Latitude: 34.059
Longitude: -117.3171
Horizontal Collection Mthd:

Source Map Scale:	
Reference Point:	
Horiz Reference Datum:	
Cleanup Required:	
Cntmnt Fnd Ctrl Sbstncs:	
Cntmnt Fnd Petroleum:	
Cntmnt Fnd Asbestos:	
Cntmnt Fnd Lead:	
Cntmnt Fnd Pahs:	
Cntmnt Fnd Pcbs:	
Cntmnt Fnd Vocs:	
Cntmnt Fnd Selenium:	
Cntmnt Fnd Iron:	
Cntmnt Fnd Arsenic:	
Cntmnt Fnd Cadmium:	
Cntmnt Fnd Chromium:	
Cntmnt Fnd Copper:	
Cntmnt Fnd Mercury:	
Cntmnt Fnd Nickel:	
Cntmnt Fnd Pesticides:	
Cntmnt Fnd Svocs:	
Cntmnt Fnd Other Metals:	
Cntmnt Fnd Other:	Yes
Cntmnt Fnd Other Descr :	Municipal waste & unknown buried structure
Cntmnt Fnd Unknown:	
Cntmnt Fnd None:	
Cntmnt Clnd Up Ctl Sbst:	
Cntmnt Clnd Up Petroleum:	
Cntmnt Clnd Up Asbestos:	
Cntmnt Clnd Up Lead:	
Cntmnt Clnd Up PAHs:	
Cntmnt Clnd Up PCBs:	
Cntmnt Clnd Up VOCs:	
Cntmnt Clnd Up Selenium:	
Cntmnt Clnd Up Iron:	
Cntmnt Clnd Up Arsenic:	
Cntmnt Clnd Up Cadmium:	
Cntmnt Clnd Up Chromium:	
Cntmnt Clnd Up Copper:	
Cntmnt Clnd Up Mercury:	
Cntmnt Clnd Up Nickel:	
Cntmnt Clnd Up Pesticides:	
Cntmnt Clnd Up Svocs:	
Cntmnt Clnd Oth Metals:	
Cntmnt Clnd Up Other:	Yes
Cntmnt Clnd Up Oth Desc:	Methane gas
Cntmnt Clnd Up Unknown:	
Cntmnt Clnd Up None:	
Media Affected Air:	
Media Affected Sediments:	
Media Affected Soil:	
Media Affect Drnking Wtr:	
Media Affected Grnd Wtr:	
Media Affctd Surf Wtr:	
Media Affctd Bldg Matrls:	
Media Affected Indoor Air:	
Media Affected None:	
Media Affected Unknown:	
Media Clnd Up Air:	
Media Clnd Up Sediments:	
Media Clnd Up Soil:	
Media Clnd Up Drnk Wtr:	
Media Clnd Up Grnd Wtr:	
Media Clnd Up Surf Wtr:	
Media Clnd Up Bldg Mats:	
Media Clnd Up Indoor Air:	
Media Clnd Up Unknown:	
St Tribal Prg ID No:	
Further Action Cleanup:	

Enrollment St Tribal Prg:	
Institutional Ctrl ICs Req:	
IC Catgry Proprietary Ctrls:	
IC Catgry Informational Dev:	
IC Catgry Govmntal Ctrls:	
IC Catgry Enfrc Prmt Tls:	
ICs in Place:	U
Date ICs in Place:	
Photographs are Available:	
Video is Available:	
Description History:	Previously used by railroad for parking and storage. There are asphalt piles and municipal waste on the property.

--Details--

Grant Recipient Name:	Colton, City of
Accomplishment Counted:	0
Cooperative Agrment No:	98908001
Type Brownfields Grant:	Assessment
Assessment Phase:	Phase I Environmental Assessment
Assessment Start Date:	11/20/2001 00:00:00
Assessment Compltn Dt:	11/20/2001 00:00:00
Srce of Assessment Fund:	US EPA - Brownfields Assessment Cooperative Agreement
Entity Prov Assmnt Fund:	
Assessment Funding Amt:	7298
Cleanup Start Date:	
Cleanup Completion Date:	
Acres Cleaned Up:	
Cleanup Funding Source:	
Entity Prvd Cleanup Fund:	
Cleanup Funding Amount:	
Redevelopment Start Dt:	
No of Clnup/Redev Jobs:	
Acre/Grnspace Created:	
Src of Redev Funding:	
Entity Prvd Redev Funds:	
Redev Funding Amount:	
Highlights:	
IC Data Address:	
Redev Completion Date:	
Past Use Greenspace Arces:	
Past Use Residential Arces:	
Past Use Commercial Arces:	
Past Use Industrial Arces:	
Past Use Multistory Arces:	
Future Use Multistory Arces:	
Future Use Greenspace:	
Future Use Residential:	
Future Use Commercial:	
Future Use Industrial:	
2010 Below Poverty No:	808
2010 Below Poverty Pct:	38.7%
2010 Median Income:	3118
2010 Low Income No:	1634
2010 Low Income Pct:	78.2%
2010 Vacant Housing No:	67
2010 Vac Housing Pct:	13.0%
2010 Unemployed No:	119
2010 Unemployed:	5.7%

34	*1 of 1*	*NE*	*0.45 / 2,352.59*	*948.81 / 26*	***S P EAST COLTON YARD*** ***MOUNT VERNON & M Street*** ***COLTON CA 92324***	***LUST***

Global ID:	T0607100561	**CUF Case:**	NO
Case Type:	LUST Cleanup Site	**Begin Date:**	1998-08-03 00:00:00
Status:	Completed - Case Closed	**How Discovered:**	Tank Closure
Status Date:	2001-09-21 00:00:00	**Stop Method:**	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

RB Case No: 083603419T
LOC Case No: 99044
Lead Agency: SAN BERNARDINO COUNTY
Case Worker: JC
Local Agency: SAN BERNARDINO COUNTY
Potential Cont of Concern: Diesel
Potential Media Affected: Soil
How Discovered Description:
Stop Description:
Cal Water Watershed Name: Santa Ana River - Colton-Rialto - Colton (801.44)
DWR Groundwater Subbasin: Upper Santa Ana Valley - Rialto-Colton (8-002.04)
Site History:

County: San Bernardino
Latitude: 34.06046
Longitude: -117.313879
File Location: Local Agency

Status History

Status:	Status Date:
Completed - Case Closed	2001-09-21 00:00:00
Open - Site Assessment	1998-08-03 00:00:00
Open - Case Begin Date	1998-08-03 00:00:00

Activities

Action Type: ENFORCEMENT
Action: Closure/No Further Action Letter
Date: 2001-10-01 00:00:00

Action Type: Other
Action: Leak Reported
Date: 1999-03-11 00:00:00

Action Type: Other
Action: Leak Stopped
Date: 1998-08-03 00:00:00

Action Type: Other
Action: Leak Discovery
Date: 1998-08-03 00:00:00

Contacts

Contact Type: Local Agency Caseworker
Contact Name: JACKSON CRUTSINGER
Organization Name: SAN BERNARDINO COUNTY
Address: 620 SOUTH E STREET
City: SAN BERNARDINO
Email: jcrutsinger@sbcfire.org
Phone No:

Contact Type: Regional Board Caseworker
Contact Name: VALERIE JAHN-BULL
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: valerie.jahn-bull@waterboards.ca.gov
Phone No: 9517824903

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
35	1 of 1	NNE	0.45 / 2,390.22	962.27 / 40	PACIFIC RAIL DISMANTLING FACILITY 785 "M" STREET COLTON CA 92324	ENVIROSTOR

Estor/EPA ID: 36470001
Site Code:
Nat Priority List: NO
Acres: NONE SPECIFIED
Special Program:
Funding: NOT APPLICABLE
Assembly District: 47
Senate District: 20
Permit Renewal Lead:
Project Manager:
Supervisor:
Public Partici Spclst:
Census Tract: 6071012500
County: SAN BERNARDINO
Latitude: 34.0616825679261
Longitude: -117.315874735312

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

School District:
APN: NONE SPECIFIED
Cleanup Status: REFER: 1248 LOCAL AGENCY AS OF 9/24/2001
Cleanup Oversight Agencies: NONE SPECIFIED
Site Type: EVALUATION
Office: CLEANUP CYPRESS
Past Use that Caused Contam: NONE SPECIFIED
Potential Media Affected: NONE SPECIFIED
Potential Contamin of Concern:

NONE SPECIFIED

Site History:

Status: REFER: 1248 LOCAL AGENCY
Program Type: EVALUATION
CalEnviroScreen Score: 96-100%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=36470001

---

36 | **1 of 1** | **SSW** | **0.45 / 2,393.90** | **913.59 / -9** | **Cooley Ranch Disposal Site**
Sw Of Mt. Vernon Ave., Sb County.
San Bernardino CA | **SWF/LF**

SWIS No: 36-CR-0014
Permit Status:
Operator Phone:
Operator Addr 1:
Operator Addr 2:
Operator City:
Operator State:
Operator Zip:
Operator:
Land Use Name: Rural,Residential,Commercial
File Description: SWIS Data File - Includes basic information on each facility in the database; SWIS GIS Data File is designed for inclusion into GIS software as a data table - Includes basic information on each facility in the database

Last Updated on: 7/23/2003
Permit Date:
County: San Bernardino
Latitude: 34.0434
Longitude: -117.32536
GIS Source: GPS
Latitude (GIS): 34.043399999999998
Longitude (GIS): -117.32536

Owner Information

Owner: County of San BernardinoWaste System Div
Owner Phone: 9093868735
Owner Address1:
Owner Address2: 222 E. Hospitality Lane
Owner City: San Bernardino
Owner State: CA
Owner Zip: 92415
Last Updated on: 6/6/2001 7:33:35 AM

Owner Information (GIS)

Site ID: 3482
Unit ID: 3523
Owner: County of San BernardinoWaste System Div
Enfor Agent: County of San Bernardino
County ID: 36
Zip: 92324

Unit Information

Unit No: 01
WDR No:
Regulatory Status: Pre-regulations
Operational Status: Closed
Inspect Frequency: Annual
Category: Disposal

Throughput:
Throughput Units:
Capacity:
Capacity Units:
Acreage:
Disposal Acreage:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Closure Date: | **Remaining Capacity:**
Closure Type: | **Last Updated on:** 5/25/2001
Activity: Solid Waste Disposal Site
Program Type:
Accepted Waste: Construction/demolition,Inert,Mixed municipal

---

37	1 of 3	N	0.47 / 2,472.00	965.54 / 43	**EDISON/COLTON 2 (10TH ST) MGP** **EAST OF 10TH STREET, SOUTH OF L STREET** **COLTON CA 92324**	ENVIROSTOR

Estor/EPA ID: 36490108
Site Code: 400296
Nat Priority List: NO
Acres: 2.5 ACRES
Special Program: VOLUNTARY CLEANUP PROGRAM
Funding: SITE PROPONENT
Assembly District: 47
Senate District: 20
School District:
APN: 163-041-0318
Cleanup Status: CERTIFIED / OPERATION & MAINTENANCE AS OF 6/16/2005
Cleanup Oversight Agencies: DTSC - SITE CLEANUP PROGRAM - LEAD AGENCY
Site Type: VOLUNTARY CLEANUP
Office: CLEANUP CHATSWORTH
Past Use that Caused Contam: MANUFACTURED GAS PLANT
Potential Media Affected: SOIL
Potential Contamin of Concern:

Permit Renewal Lead:
Project Manager: LORI PARNASS
Supervisor: JULI PROPES
Public Partici Spclst:
Census Tract: 6071012500
County: SAN BERNARDINO
Latitude: 34.0625
Longitude: -117.320833333333

HYDROCARBON SOLVENTS, POLYNUCLEAR AROMATIC HYDROCARBONS (PAHS)

Site History:

The Site is located in a mixed residential, commercial, and industrial area. At the Colton MGP Site, oil was converted into a gaseous product in gas generators from 1903 to 1911. Lampblack was a by-product of the gas manufacturing operations. Lampblack contains a group of organic compounds known as Polycyclic Aromatic Hydrocarbons (PAHs). In 1998, the DTSC conducted a soil investigation on the grounds. Results from this soil sampling showed that elevated levels of PAHs exist on the Site from 2 to 3 feet below ground surface in various areas to the southern border of the facility. In 1999, SCE submitted a Removal Action Workplan (RAW) for the first phase of remedial action at the Site. The first phase of remedial action was conducted in November and December of 1999, in accordance with the RAW. Four hundred and twenty cubic yards of PAHs were removed.

Status: CERTIFIED / OPERATION & MAINTENANCE - LAND USE RESTRICTIONS
Program Type: VOLUNTARY CLEANUP
CalEnviroScreen Score: 96-100%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=36490108

Land Use Restrictions

Site Management Requirements:
CHECK FOR CRACKS IN FOUNDATION
DAY CARE CENTER PROHIBITED
ELDER CARE CENTER PROHIBITED
HOSPITAL USE PROHIBITED
LAND USE COVENANT
NO EXCAVATION OF CONTAMINATED SOILS WITHOUT AGENCY REVIEW AND APPROVAL
NOTIFY AFTER CHANGE OF PROPERTY OWNER
NOTIFY PRIOR TO SUBSURFACE WORK
PERFORM H&S PLAN PRIOR TO SUBSURFACE WORK
PUBLIC OR PRIVATE SCHOOL FOR PERSONS UNDER 21 PROHIBITED
REQUIRES SURFACE COVERS
RESIDENCE USE PROHIBITED

Title: Deed Restriction / Land Use Covenant
Title Link: http://www.envirostor.dtsc.ca.gov/public/view_document?docurl=/public/deliverable_documents/7503994309/SMBRP%5FDEED%5FEDCOLTON2%2Epdf
Date Recorded: 5/2/2005

Completed Activities

Title: Operation and Mainetenance Agreement
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&enforcement_id=6008902
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Operation & Maintenance Order/Agreement
Date Completed: 6/16/2005
Comments:

Title: VCA
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Voluntary Cleanup Agreement
Date Completed: 5/10/1994
Comments:

Title: Removal Action Completion Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&doc_id=5005327
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Removal Action Completion Report
Date Completed: 8/28/2002
Comments: DTSC approved "Soil Remediation Report" dated August 7, 2002. DTSC conducted oversight for site characterization and removal activity for this two acre property. Approximately 2000 tons of PAH-impacted soil was removed.

Title: Land Use Restriction Visit
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction - Site Inspection/Visit
Date Completed: 6/28/2011
Comments: in compliance

Title: Order
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&enforcement_id=5005333
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Voluntary Cleanup Agreement
Date Completed: 8/4/1998
Comments: Edison and DTSC entered into a second Voluntary Cleanup Agreement for the site - conduct a supplement to the Preliminary Endangerment Assessment, to determine whether further action is required.

Title: Five Year Review
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&doc_id=60323134
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: 5 Year Review Reports
Date Completed: 5/30/2017
Comments: done

Title: Site Screening
Title Link:
Area Name:
Area Link:
Sub Area:

Sub Area Link:
Document Type: Site Screening
Date Completed: 6/6/1991
Comments: No information available for Southern CA Edison site. Recommend future follow-up.

Title: Removal Action Workplan
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&doc_id=5005330
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Removal Action Workplan
Date Completed: 10/19/1999
Comments: Removal Action Workplan is approved. PAH contaminated soil will be removed to background study number, 0.9 mg/kg.

Title: CEQA
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&enforcement_id=5005329
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: CEQA - Notice of Exemption
Date Completed: 10/19/1999
Comments:

Title: Preliminary Endangerment Assessment Report
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Endangerment Assessment Report
Date Completed: 1/27/1995
Comments: PEA complete. Further investigation required.

Title: Land Use Restriction - Site visit
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction - Site Inspection/Visit
Date Completed: 8/25/2012
Comments:

Title: VCA
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&enforcement_id=5005328
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Voluntary Cleanup Agreement
Date Completed: 7/10/2001
Comments: A Voluntary Cleanup Agreement was signed for RAW.

Title: Amended Order/Agreement, Chapter 6.5 transition
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Voluntary Cleanup Agreement
Date Completed: 12/21/1998
Comments: Transition to Chapter 6.5 - Amendment to the existing Voluntary Cleanup Agreement No. HSA 98/99-001, signed by the RP.

Title: Land Use Restriction - Site visit
Title Link:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction - Site Inspection/Visit
Date Completed: 4/26/2008
Comments: site in compliance with LUC

Title: Deed Restriction / Land Use Covenant
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&enforcement_id=5017013
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction
Date Completed: 5/2/2005
Comments: A deed restriction was filed on May 2, 2005 for four inaccessible parcels located on the former MGP site at 160 South Tenth Street in the City of Colton. An Operation and Maintenance agreement requires the owners, the City of Colton to conduct annual investigations of the parcels and submit a report of findings to DTSC.

Title: Preliminary Endangerment Assessment Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&doc_id=5005331
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Endangerment Assessment Report
Date Completed: 2/26/1999
Comments: The Final Supplemental PEA report, prepared by Fluor Daniel, was approved on February 26, 1999. DTSC concluded that elevated levels of polycyclic hydrocarbons and lead exist in the soil at the subject site and require further action. Removal action workplan is required.

Title: Site Inspection
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction - Site Inspection/Visit
Date Completed: 9/25/2018
Comments:

Title: Certification With O&M
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&enforcement_id=5017012
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Certification
Date Completed: 6/16/2005
Comments: A Remedial Action Certification was finalized on June 6,2005 for the new MGP Site at 160 South Tenth Street in the City of Colton. Approximately 2000 tons of polycyclic aromatic hydrocarbon and lead contaminated soil was removed from the property. The clean up goal for lead in soil was 97.1 mg/kg. The cleanup goal was met. The cleanup goal for PAHs was established as B (a) P equivalent of upper confidence level of 0.9 mg/kg. The cleanup goal for PAHs was not met at four inaccessible areas. A deed restriction is in place for the specified inaccessible areas.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
37	2 of 3	N	0.47 / 2,472.00	965.54 / 43	EDISON/COLTON 2 (10TH ST) MGP EAST OF 10TH STREET, SOUTH OF L STREET COLTON CA 92324	LUR

Estor/EPA ID: 36490108
Site Code: 400296
Nat Priority List: NO
Acres: 2.5 ACRES
Special Program: VOLUNTARY CLEANUP PROGRAM
Permit Renewal Lead:
Project Manager: LORI PARNASS
Supervisor: JULI PROPES
Public Partici Spclst:
Census Tract: 6071012500

Funding:	SITE PROPONENT	**County:**	SAN BERNARDINO
Assembly District:	47	**Latitude:**	34.0625
Senate District:	20	**Longitude:**	-117.320833333333
School District:			

APN: 163-041-0318
Cleanup Status: CERTIFIED / OPERATION & MAINTENANCE AS OF 6/16/2005
Cleanup Oversight Agencies: DTSC - SITE CLEANUP PROGRAM - LEAD AGENCY
Site Type: VOLUNTARY CLEANUP
Office: CLEANUP CHATSWORTH
Past Use that Caused Contam: MANUFACTURED GAS PLANT
Potential Media Affected: SOIL
Site History:

The Site is located in a mixed residential, commercial, and industrial area. At the Colton MGP Site, oil was converted into a gaseous product in gas generators from 1903 to 1911. Lampblack was a by-product of the gas manufacturing operations. Lampblack contains a group of organic compounds known as Polycyclic Aromatic Hydrocarbons (PAHs). In 1998, the DTSC conducted a soil investigation on the grounds. Results from this soil sampling showed that elevated levels of PAHs exist on the Site from 2 to 3 feet below ground surface in various areas to the southern border of the facility. In 1999, SCE submitted a Removal Action Workplan (RAW) for the first phase of remedial action at the Site. The first phase of remedial action was conducted in November and December of 1999, in accordance with the RAW. Four hundred and twenty cubic yards of PAHs were removed.

Potential Contamin of Concern:

HYDROCARBON SOLVENTS, POLYNUCLEAR AROMATIC HYDROCARBONS (PAHS)

Status: CERTIFIED / OPERATION & MAINTENANCE - LAND USE RESTRICTIONS
Program Type: VOLUNTARY CLEANUP
CalEnviroScreen Score: 96-100%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=36490108

Land Use Restrictions

Site Management Requirements:
CHECK FOR CRACKS IN FOUNDATION
DAY CARE CENTER PROHIBITED
ELDER CARE CENTER PROHIBITED
HOSPITAL USE PROHIBITED
LAND USE COVENANT
NO EXCAVATION OF CONTAMINATED SOILS WITHOUT AGENCY REVIEW AND APPROVAL
NOTIFY AFTER CHANGE OF PROPERTY OWNER
NOTIFY PRIOR TO SUBSURFACE WORK
PERFORM H&S PLAN PRIOR TO SUBSURFACE WORK
PUBLIC OR PRIVATE SCHOOL FOR PERSONS UNDER 21 PROHIBITED
REQUIRES SURFACE COVERS
RESIDENCE USE PROHIBITED

Title: Deed Restriction / Land Use Covenant
Title Link: http://www.envirostor.dtsc.ca.gov/public/view_document?docurl=/public/deliverable_documents/7503994309/SMBRP%5FDEED%5FEDCOLTON2%2Epdf
Date Recorded: 5/2/2005

Completed Activities

Title: Five Year Review
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&doc_id=60323134
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: 5 Year Review Reports
Date Completed: 5/30/2017
Comments: done

Title: Removal Action Workplan
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&doc_id=5005330
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Removal Action Workplan

Date Completed: 10/19/1999
Comments: Removal Action Workplan is approved. PAH contaminated soil will be removed to background study number, 0.9 mg/kg.

Title: CEQA
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&enforcement_id=5005329
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: CEQA - Notice of Exemption
Date Completed: 10/19/1999
Comments:

Title: VCA
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&enforcement_id=5005328
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Voluntary Cleanup Agreement
Date Completed: 7/10/2001
Comments: A Voluntary Cleanup Agreement was signed for RAW.

Title: Land Use Restriction - Site visit
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction - Site Inspection/Visit
Date Completed: 8/25/2012
Comments:

Title: Site Screening
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Screening
Date Completed: 6/6/1991
Comments: No information available for Southern CA Edison site. Recommend future follow-up.

Title: Certification With O&M
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&enforcement_id=5017012
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Certification
Date Completed: 6/16/2005
Comments: A Remedial Action Certification was finalized on June 6,2005 for the new MGP Site at 160 South Tenth Street in the City of Colton. Approximately 2000 tons of polycyclic aromatic hydrocarbon and lead contaminated soil was removed from the property. The clean up goal for lead in soil was 97.1 mg/kg. The cleanup goal was met. The cleanup goal for PAHs was established as B (a) P equivalent of upper confidence level of 0.9 mg/kg. The cleanup goal for PAHs was not met at four inaccessible areas. A deed restriction is in place for the specified inaccessible areas.

Title: Amended Order/Agreement, Chapter 6.5 transition
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Voluntary Cleanup Agreement
Date Completed: 12/21/1998
Comments: Transition to Chapter 6.5 - Amendment to the existing Voluntary Cleanup Agreement No. HSA 98/99-001, signed by the RP.

Title: Preliminary Endangerment Assessment Report
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Endangerment Assessment Report
Date Completed: 1/27/1995
Comments: PEA complete. Further investigation required.

Title: Land Use Restriction - Site visit
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction - Site Inspection/Visit
Date Completed: 4/26/2008
Comments: site in compliance with LUC

Title: Preliminary Endangerment Assessment Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&doc_id=5005331
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Endangerment Assessment Report
Date Completed: 2/26/1999
Comments: The Final Supplemental PEA report, prepared by Fluor Daniel, was approved on February 26, 1999. DTSC concluded that elevated levels of polycyclic hydrocarbons and lead exist in the soil at the subject site and require further action. Removal action workplan is required.

Title: Deed Restriction / Land Use Covenant
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&enforcement_id=5017013
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction
Date Completed: 5/2/2005
Comments: A deed restriction was filed on May 2, 2005 for four inaccessible parcels located on the former MGP site at 160 South Tenth Street in the City of Colton. An Operation and Maintenance agreement requires the owners, the City of Colton to conduct annual investigations of the parcels and submit a report of findings to DTSC.

Title: Removal Action Completion Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&doc_id=5005327
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Removal Action Completion Report
Date Completed: 8/28/2002
Comments: DTSC approved "Soil Remediation Report" dated August 7, 2002. DTSC conducted oversight for site characterization and removal activity for this two acre property. Approximately 2000 tons of PAH-impacted soil was removed.

Title: Operation and Mainetenance Agreement
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&enforcement_id=6008902
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Operation & Maintenance Order/Agreement
Date Completed: 6/16/2005
Comments:

Title: Site Inspection
Title Link:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction - Site Inspection/Visit
Date Completed: 9/25/2018
Comments:

Title: Order
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&enforcement_id=5005333
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Voluntary Cleanup Agreement
Date Completed: 8/4/1998
Comments: Edison and DTSC entered into a second Voluntary Cleanup Agreement for the site - conduct a supplement to the Preliminary Endangerment Assessment, to determine whether further action is required.

Title: VCA
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Voluntary Cleanup Agreement
Date Completed: 5/10/1994
Comments:

Title: Land Use Restriction Visit
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction - Site Inspection/Visit
Date Completed: 6/28/2011
Comments: in compliance

37	3 of 3	N	0.47 / 2,472.00	965.54 / 43	**EDISON/COLTON 2 (10TH ST) MGP** **EAST OF 10TH STREET, SOUTH OF L STREET** **COLTON CA 92324**	VCP

Estor/EPA ID: 36490108
Site Code: 400296
Nat Priority List: NO
Acres: 2.5 ACRES
Special Program: VOLUNTARY CLEANUP PROGRAM
Funding: SITE PROPONENT
Assembly District: 47
Senate District: 20
School District:
Permit Renewal Lead:
Project Manager: LORI PARNASS
Supervisor: JULI PROPES
Public Partici Spclst:
Census Tract: 6071012500
County: SAN BERNARDINO
Latitude: 34.0625
Longitude: -117.320833333333
APN: 163-041-0318
Cleanup Status: CERTIFIED / OPERATION & MAINTENANCE AS OF 6/16/2005
Cleanup Oversight Agencies: DTSC - SITE CLEANUP PROGRAM - LEAD AGENCY
Site Type: VOLUNTARY CLEANUP
Office: CLEANUP CHATSWORTH
Past Use that Caused Contam: MANUFACTURED GAS PLANT
Potential Media Affected: SOIL
Potential Contamin of Concern:

HYDROCARBON SOLVENTS, POLYNUCLEAR AROMATIC HYDROCARBONS (PAHS)

Site History:

The Site is located in a mixed residential, commercial, and industrial area. At the Colton MGP Site, oil was converted into a gaseous product in gas

generators from 1903 to 1911. Lampblack was a by-product of the gas manufacturing operations. Lampblack contains a group of organic compounds known as Polycyclic Aromatic Hydrocarbons (PAHs). In 1998, the DTSC conducted a soil investigation on the grounds. Results from this soil sampling showed that elevated levels of PAHs exist on the Site from 2 to 3 feet below ground surface in various areas to the southern border of the facility. In 1999, SCE submitted a Removal Action Workplan (RAW) for the first phase of remedial action at the Site. The first phase of remedial action was conducted in November and December of 1999, in accordance with the RAW. Four hundred and twenty cubic yards of PAHs were removed.

Status: CERTIFIED / OPERATION & MAINTENANCE - LAND USE RESTRICTIONS
Program Type: VOLUNTARY CLEANUP
CalEnviroScreen Score: 96-100%
Summary Link: http://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=36490108

Land Use Restrictions

Site Management Requirements:
CHECK FOR CRACKS IN FOUNDATION
DAY CARE CENTER PROHIBITED
ELDER CARE CENTER PROHIBITED
HOSPITAL USE PROHIBITED
LAND USE COVENANT
NO EXCAVATION OF CONTAMINATED SOILS WITHOUT AGENCY REVIEW AND APPROVAL
NOTIFY AFTER CHANGE OF PROPERTY OWNER
NOTIFY PRIOR TO SUBSURFACE WORK
PERFORM H&S PLAN PRIOR TO SUBSURFACE WORK
PUBLIC OR PRIVATE SCHOOL FOR PERSONS UNDER 21 PROHIBITED
REQUIRES SURFACE COVERS
RESIDENCE USE PROHIBITED

Title: Deed Restriction / Land Use Covenant
Title Link: http://www.envirostor.dtsc.ca.gov/public/view_document?docurl=/public/deliverable_documents/7503994309/SMBRP%5FDEED%5FEDCOLTON2%2Epdf
Date Recorded: 5/2/2005

Completed Activities

Title: CEQA
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&enforcement_id=5005329
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: CEQA - Notice of Exemption
Date Completed: 10/19/1999
Comments:

Title: Site Screening
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Site Screening
Date Completed: 6/6/1991
Comments: No information available for Southern CA Edison site. Recommend future follow-up.

Title: Site Inspection
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction - Site Inspection/Visit
Date Completed: 9/25/2018
Comments:

Title: Certification With O&M
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&enforcement_id=5017012
Area Name:
Area Link:

Sub Area:
Sub Area Link:
Document Type: Certification
Date Completed: 6/16/2005
Comments: A Remedial Action Certification was finalized on June 6,2005 for the new MGP Site at 160 South Tenth Street in the City of Colton. Approximately 2000 tons of polycyclic aromatic hydrocarbon and lead contaminated soil was removed from the property. The clean up goal for lead in soil was 97.1 mg/kg. The cleanup goal was met. The cleanup goal for PAHs was established as B (a) P equivalent of upper confidence level of 0.9 mg/kg. The cleanup goal for PAHs was not met at four inaccessible areas. A deed restriction is in place for the specified inaccessible areas.

Title: Preliminary Endangerment Assessment Report
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Endangerment Assessment Report
Date Completed: 1/27/1995
Comments: PEA complete. Further investigation required.

Title: Preliminary Endangerment Assessment Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&doc_id=5005331
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Endangerment Assessment Report
Date Completed: 2/26/1999
Comments: The Final Supplemental PEA report, prepared by Fluor Daniel, was approved on February 26, 1999. DTSC concluded that elevated levels of polycyclic hydrocarbons and lead exist in the soil at the subject site and require further action. Removal action workplan is required.

Title: Land Use Restriction - Site visit
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction - Site Inspection/Visit
Date Completed: 4/26/2008
Comments: site in compliance with LUC

Title: Five Year Review
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&doc_id=60323134
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: 5 Year Review Reports
Date Completed: 5/30/2017
Comments: done

Title: Removal Action Workplan
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&doc_id=5005330
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Removal Action Workplan
Date Completed: 10/19/1999
Comments: Removal Action Workplan is approved. PAH contaminated soil will be removed to background study number, 0.9 mg/kg.

Title: Removal Action Completion Report
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&doc_id=5005327
Area Name:
Area Link:
Sub Area:

Sub Area Link:
Document Type: Removal Action Completion Report
Date Completed: 8/28/2002
Comments: DTSC approved "Soil Remediation Report" dated August 7, 2002. DTSC conducted oversight for site characterization and removal activity for this two acre property. Approximately 2000 tons of PAH-impacted soil was removed.

Title: Land Use Restriction - Site visit
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction - Site Inspection/Visit
Date Completed: 8/25/2012
Comments:

Title: Order
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&enforcement_id=5005333
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Voluntary Cleanup Agreement
Date Completed: 8/4/1998
Comments: Edison and DTSC entered into a second Voluntary Cleanup Agreement for the site - conduct a supplement to the Preliminary Endangerment Assessment, to determine whether further action is required.

Title: VCA
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&enforcement_id=5005328
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Voluntary Cleanup Agreement
Date Completed: 7/10/2001
Comments: A Voluntary Cleanup Agreement was signed for RAW.

Title: Deed Restriction / Land Use Covenant
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&enforcement_id=5017013
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction
Date Completed: 5/2/2005
Comments: A deed restriction was filed on May 2, 2005 for four inaccessible parcels located on the former MGP site at 160 South Tenth Street in the City of Colton. An Operation and Maintenance agreement requires the owners, the City of Colton to conduct annual investigations of the parcels and submit a report of findings to DTSC.

Title: Amended Order/Agreement, Chapter 6.5 transition
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Voluntary Cleanup Agreement
Date Completed: 12/21/1998
Comments: Transition to Chapter 6.5 - Amendment to the existing Voluntary Cleanup Agreement No. HSA 98/99-001, signed by the RP.

Title: VCA
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Voluntary Cleanup Agreement
Date Completed: 5/10/1994

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Comments:

Title: Land Use Restriction Visit
Title Link:
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Land Use Restriction - Site Inspection/Visit
Date Completed: 6/28/2011
Comments: in compliance

Title: Operation and Mainetenance Agreement
Title Link: http://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=36490108&enforcement_id=6008902
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Operation & Maintenance Order/Agreement
Date Completed: 6/16/2005
Comments:

38	1 of 1	WSW	0.49 / 2,592.49	908.56 / -14	RANCHO READY MIX 1150 S RANCHO AVE COLTON CA 92324	LUST

Global ID: T0607100612
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 2000-04-21 00:00:00
RB Case No: 083603585T
LOC Case No: 99128
Lead Agency: SAN BERNARDINO COUNTY
Case Worker: CR2
Local Agency: SAN BERNARDINO COUNTY
CUF Case: YES
Begin Date: 1999-10-01 00:00:00
How Discovered: Tank Closure
Stop Method:
County: San Bernardino
Latitude: 34.051353
Longitude: -117.333055
File Location: Local Agency
Potential Cont of Concern: Diesel
Potential Media Affected: Soil
How Discovered Description:
Stop Description:
Cal Water Watershed Name: Santa Ana River - Middle Santa Ana River - Riverside (801.27)
DWR Groundwater Subbasin: Upper Santa Ana Valley - Riverside-Arlington (8-002.03)
Site History:

Status History

Status:	Status Date:
Completed - Case Closed	2000-04-21 00:00:00
Open - Site Assessment	1999-10-19 00:00:00
Open - Case Begin Date	1999-10-01 00:00:00

Activities

Action Type: ENFORCEMENT
Action: Closure/No Further Action Letter
Date: 2000-04-21 00:00:00

Action Type: Other
Action: Leak Reported
Date: 1999-10-19 00:00:00

Action Type: Other
Action: Leak Stopped
Date: 1999-10-01 00:00:00

Action Type: Other
Action: Leak Discovery
Date: 1999-10-01 00:00:00

Action Type: REMEDIATION
Action: Excavation
Date: 1999-10-01 00:00:00

Contacts

Contact Type: Regional Board Caseworker
Contact Name: VALERIE JAHN-BULL
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: valerie.jahn-bull@waterboards.ca.gov
Phone No: 9517824903

Contact Type: Local Agency Caseworker
Contact Name: CATHERINE RICHARDS
Organization Name: SAN BERNARDINO COUNTY
Address: 620 SOUTH E STREET
City: SAN BERNARDINO
Email: crichards@sbcfire.org
Phone No: 9093868419

Unplottable Summary

Total: 18 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
CDO/CAO	Colton Landfill		Colton CA		831528612
CDO/CAO	Colton Landfill		Colton CA		831530195
CHMIRS	UPRR	Cascade Lumber - Congress St x Colton St - UPRR Riverside Industrial Lead, Nearest MP 539.6	Colton CA		867284182
CHMIRS	UPRR	Congress St. south of Flores	Colton CA	68179	821821662
EMISSIONS	LA CADENA ENTERPRISES, INC.	1691 W ADAMS BLVD	COLTON CA	92324	861248302
FED BROWNFIELDS	Congress	300 block Congress Street	Colton CA	90274	825163293
FED BROWNFIELDS	Flores Street	900 block Flores Street	Colton CA	92509	825153756
FINDS/FRS	CALTRANS COLTON MAINT STATION	309 CONGRESS ST	SAN BERNARDINO CA	92404	816475285
FINDS/FRS	CONGRESS	300 BLOCK CONGRESS STREET	COLTON CA	92324	815271813
FINDS/FRS	COOLEY RANCH LANDFILL-INACTIVE	WASHINGTON	COLTON CA	92324	840194605
HAZNET	CALTRANS DISTRICT 8	309 CONGRESS ST	SAN BERNARDINO CA	923240000	826508821

HAZNET	1X COLTON MAINT STA	309 CONGRESS ST	COLTON CA	924020000	826479989
HHSS	COLTON	309 CONGRESS ST	COLTON CA	92324	822933346
HHSS	BRAUN INDUSTRIES INC	925 SO-STH ST.	COLTON CA	92324	822957696
HIST CHMIRS		SOUTH END OF FLOREZ ST.	COLTON CA		826012382
HIST MANIFEST		309 CONGRESS ST	COLTON CA	924020000	827486768
HIST TANK	COLTON	309 CONGRESS ST	COLTON CA		865096246
RCRA SQG	CALTRANS COLTON MAINT STATION	309 CONGRESS ST	SAN BERNARDINO CA	92404	810607456

Unplottable Report

Site: ***Colton Landfill***
Colton CA

CDO/CAO

Facility ID:	236436	***Design Flow:***	0.0001
Facility Type:	Solid Waste Class III - nonhazardous solid wastes	***Complexity:***	B
Status:	Active	***Pretreatment:***	X - Facility is not a POTW
Status Date:	1/19/2011	***Fee Code:***	50 - Land Disposal Site paying tipping fee
Place Type:	Facility	***Sic Code 1:***	4953
Place Sub Type:	Land fill	***Sic Desc 1:***	Refuse Systems
Agency Type:	County Agency	***Sic Code 2:***	
No Of Agencies:	1	***Sic Desc 2:***	
Program:	LNDISP	***Sic Code 3:***	
No Of Programs:	1	***Sic Desc 3:***	
WD ID:	8 360304022	***Naics Code 1:***	
Reg Measure ID:	140166	***Naics Desc 1:***	
Region2:	8	***Naics Code 2:***	
Order NO:	91-039	***Naics Desc 2:***	
NPDES CA Num:		***Naics Code 3:***	
Major Minor:		***Naics Desc 3:***	
Npdes Type:		***No Of Places:***	1
Reclamation:	N - No	***Staff Assigned:***	Ray Akhtarshad
Dredge Fill Fee:		***Place County:***	San Bernardino
A301H:		***Place Latitude:***	
Effective Date:	7/19/1991	***Place Longitude:***	
Region:	8	***Source Of Facility:***	Reg Meas
Agency Name:	San Bernardino Cnty Waste		
Application Fee Amt Received:			
Assigned Staff:			

Status2:	Active
Facility Waste Type 3:	
Facility Waste Type 2:	
Facility Waste Type:	Nonhazardous solid wastes
Facility Waste Type 4:	
Title:	Enforcement - 8 360304022
Description:	WDRs, Order No. 91-39 was issued on 7/19/1991.
Reg Measure Type:	WDR
Threat To Water Quality:	1
Program2:	LNDISP
Enforcement ID EID:	234182
No Of Programs2:	1
Order Resolution Number:	91-039
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date2:	7/19/1991
Year Effective:	1991
Adoption Issuance Date:	
Achieve Date:	
Year Effective2:	
ACL Issuance Date:	
EPL Issuance Date:	
Latest Milestone Completion Da:	
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid Completed Amount:	0
Agency Issuing Enf:	

Date Of Oldest Violation Linke:	8/1/1988
Rank 1 Violations:	0
Rank 2 Violations:	0
Rank 3 Violations:	0
Unclassified Violations:	0
Atox Violations Num:	0
Expiration Review Date:	11/1/2011
Termination Date:	
WDR Review Amend:	
WDR Review Revise Renew:	
WDR Review Resc Ind:	
WDR Review No Action Required:	3/10/2004
WDR Review Pending:	
WDR Review Planned:	
Status Enrollee:	N
Individual General:	I
No Of Staff Assigned:	1
Supervisor:	
No Of Supervisors:	
Direction Voice:	Passive
Region3:	8
No Of Assigned Staff:	
Supervisor2:	
No Of Supervisors2:	

--Details--

Bmp Violations NO:	0
Basin Plan Prohibition Violation:	0
Cat1 Violations NO:	0
Cat 2 Violations NO:	0
Ctox Violations NO:	0
Deficient Monitoring Violation:	0
Deficient Report Violations No:	0
Enforcement Action Violations NO:	0
Feed Violations NO:	0
Groundwater Violations NO:	1
Hydro Modification Violations NO:	0
Late Report Violations NO:	0
Oev Violations NO:	0
Other Codes Violations NO:	0
Permit Condition Violations NO:	0
Pretreatment Violations NO:	0
Rpting Failure To Notify Violations NO:	0
SSO Violations NO:	0
Surface Water Violations NO:	0
Swppp Vioaltions NO:	0
Unauthorized Discharge Violations NO:	0
Priority Violations:	1
Total Mmp Violations NO:	0
Effluent Mmp Serious:	0
Chronic Mmp:	0
Reporting Mmp Serious:	0
Total Num Of Violations Lnked To Enf Act:	1
Economic Benefit:	
Staff Cost:	
Maximum Potential Liability:	

Site: ***Colton Landfill***
Colton CA

CDO/CAO

Facility ID:	236436	***Design Flow:***	0.0001
Facility Type:	Solid Waste Class III - nonhazardous solid wastes	***Complexity:***	B
Status:	Active	***Pretreatment:***	X - Facility is not a POTW
Status Date:	1/19/2011	***Fee Code:***	50 - Land Disposal Site paying tipping fee
Place Type:	Facility	***Sic Code 1:***	4953
Place Sub Type:	Land fill	***Sic Desc 1:***	Refuse Systems
Agency Type:	County Agency	***Sic Code 2:***	
No Of Agencies:	1	***Sic Desc 2:***	
Program:	LNDISP	***Sic Code 3:***	
No Of Programs:	1	***Sic Desc 3:***	
WD ID:	8 360304022	***Naics Code 1:***	
Reg Measure ID:	140166	***Naics Desc 1:***	
Region2:	8	***Naics Code 2:***	
Order NO:	91-039	***Naics Desc 2:***	
NPDES CA Num:		***Naics Code 3:***	
Major Minor:		***Naics Desc 3:***	
Npdes Type:		***No Of Places:***	1
Reclamation:	N - No	***Staff Assigned:***	Ray Akhtarshad
Dredge Fill Fee:		***Place County:***	San Bernardino
A301H:		***Place Latitude:***	
Effective Date:	7/19/1991	***Place Longitude:***	
Region:	8	***Source Of Facility:***	Reg Meas
Agency Name:	San Bernardino Cnty Waste		

Application Fee Amt Received:	
Assigned Staff:	
Status2:	Active
Facility Waste Type 3:	
Facility Waste Type 2:	
Facility Waste Type:	Nonhazardous solid wastes
Facility Waste Type 4:	
Title:	Enforcement - 8 360304022
Description:	Violations of WDRs Order No 91-39 as outlined in CAO No. 98-64.
Reg Measure Type:	WDR
Threat To Water Quality:	1
Program2:	LNDISP
Enforcement ID EID:	233416
No Of Programs2:	1
Order Resolution Number:	98-64
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date2:	4/6/1998
Year Effective:	1998
Adoption Issuance Date:	
Achieve Date:	12/31/1999
Year Effective2:	
ACL Issuance Date:	
EPL Issuance Date:	
Latest Milestone Completion Da:	12/31/1999
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid Completed Amount:	0
Agency Issuing Enf:	
Date Of Oldest Violation Linke:	2/10/1998
Rank 1 Violations:	0
Rank 2 Violations:	0
Rank 3 Violations:	0
Unclassified Violations:	0
Atox Violations Num:	0
Expiration Review Date:	11/1/2011
Termination Date:	
WDR Review Amend:	
WDR Review Revise Renew:	
WDR Review Resc Ind:	
WDR Review No Action Required:	3/10/2004

WDR Review Pending:
WDR Review Planned:
Status Enrollee: N
Individual General: I
No Of Staff Assigned: 1
Supervisor:
No Of Supervisors:
Direction Voice: Passive
Region3: 8
No Of Assigned Staff:
Supervisor2:
No Of Supervisors2:

--Details--
Bmp Violations NO: 0
Basin Plan Prohibition Violation: 0
Cat1 Violations NO: 0
Cat 2 Violations NO: 0
Ctox Violations NO: 0
Deficient Monitoring Violation: 0
Deficient Report Violations No: 0
Enforcement Action Violations NO: 0
Feed Violations NO: 0
Groundwater Violations NO: 0
Hydro Modification Violations NO: 0
Late Report Violations NO: 0
Oev Violations NO: 0
Other Codes Violations NO: 0
Permit Condition Violations NO: 4
Pretreatment Violations NO: 0
Rpting Failure To Notify Violations NO: 0
SSO Violations NO: 0
Surface Water Violations NO: 0
Swppp Vioaltions NO: 0
Unauthorized Discharge Violations NO: 0
Priority Violations: 4
Total Mmp Violations NO: 0
Effluent Mmp Serious: 0
Chronic Mmp: 0
Reporting Mmp Serious: 0
Total Num Of Violations Lnked To Enf Act: 4
Economic Benefit:
Staff Cost:
Maximum Potential Liability:

Site: ***UPRR***
Cascade Lumber - Congress St x Colton St - UPRR Riverside Industrial Lead, Nearest MP 539.6 Colton CA

CHMIRS

ID: 18-1638
Control No: '18-1638
Year: 2018
Notified Date: 3/13/2018 0:03
Notified Date Time:
County: San Bernardino County

California Hazardous Material Incident Report System

Contained: Yes
1 Substance: Train Derailment
1 Quantity: N/A
1 Measure: N/A
1 Type: RAILROAD DERAILMENT
Incident Date: 3/12/2018
Incident Time: 2354
Spill Site: Rail Road
Injuries?: No
No of Injuries:

1 Pipeline:	No	***Fatals?:***	No
1 Vessel >= 300 Tons:	No	***No of Fatals:***	
1 Other:		***Evacs?:***	Unknown
2 Substance:		***No of Evacs:***	
2 Quantity:		***Cleanup:***	Responsible Party
2 Measure:		***Site:***	N/A
2 Type:		***Cause:***	Unknown
2 Other:		***Cause Other:***	
2 Pipeline:	No	***Drinking Wtr Imp:***	No
2 Vessel >= 300 Tons:	No	***Known Impact:***	None
3 Substance:		***Water:***	No
3 Quantity:		***Water Way:***	N/A
3 Measure:		***City:***	Colton
3 Type:		***County:***	San Bernardino County
3 Other:		***Zip:***	
3 Pipeline:	No	***DOG No:***	
3 Vessel >= 300 Tons:	No		

Admin Agency: San Bernardino County Fire Department
Notification Area: AA/CUPA,DTSC,RWQCB,US EPA,USFWS,PUC,SFM
Location: Cascade Lumber - Congress St x Colton St - UPRR Riverside Industrial Lead, Nearest MP 539.6
Description: RP States: An upright derailment occurred due to an obstruction on a track. A lumber car (TTZX866825) was empty and upright. The car was on a private right of way, not on the UPRR mainline or service lead track. The car will be rerailed by the customer. No hazardous releases, no injuries to passengers or crew, no train traffic affected.

Main Page Information

On Scene:
Other on Scene:
Other Notified:
Admin Agency:
Admin Agency 2:
Additional County:
Document Title: SPILL Report
Creation Date: 03/13/2018 12:03 AM
Received By:
Person Notifying Cal OES:
Phone No:
Ext:
Pag Cell:
Water: RAILROAD DERAILMENT
Cause Description for Other:
Amount 1:
Amount 2:
Amount 3:
Doc URL: https://w3.calema.ca.gov/operational/malhaz.nsf/f1841a103c102734882563e200760c4a/f66f59e29a451b4c8825824f0026c26c?OpenDocument
Spill Site: Rail Road
Type:

Site: ***UPRR***
Congress St. south of Flores Colton CA 68179

CHMIRS

ID:	01-7495	***Notified Date:***	12/28/200104:00:27 PM
Control No:	01-7495	***Notified Date Time:***	
Year:	2001	***County:***	San Bernardino County

California Hazardous Material Incident Report System

Contained:	No	***Bbls:***	0
Substance:	Creosote;;;	***Cups:***	0
Incident Date:	12/28/200112:00:00 AM	***Cuft:***	0
No of Injuries:	0	***Gals:***	0
No of Fatals:	0	***Grams:***	0
No of Evacs:	0	***Lbs:***	0
Cleanup:	Unknown	***Liters:***	0
Water:	Yes	***Oz:***	0
Water Way:	Santa Ana	***Pts:***	0
City:	Colton	***Qts:***	0
County:	San Bernardino County	***Sheen:***	0

Zip:	68179	***Tons:***	0
Site:	Rail Road	***Unknown:***	Unknown
Admin Agency:	San Bernardino County Health Department		
Location:	Congress St. south of Flores		
Description:	A train trestle bridge over the Santa Ana River is on fire. The creosote in the train ties will mix with the rain water, that is expected shortly, and flow into the Santa Ana River.		

Site: ***LA CADENA ENTERPRISES, INC.***
1691 W ADAMS BLVD COLTON CA 92324

EMISSIONS

2015 Toxic Data

Facility ID:	177639	***COID:***	SBD
Facility SIC Code:	9999	***DISN:***	SOUTH COAST AQMD
CO:	36	***CHAPIS:***	
Air Basin:	SC	***CERR Code:***	
District:	SC		
TS:			
Health Risk Asmt:			
Non-Cancer Chronic Haz Ind:			
Non-Cancer Acute Haz Ind:			

Site: ***Congress***
300 block Congress Street Colton CA 90274

FED BROWNFIELDS

Type of Funding:	N/A
Acres Property ID:	20021
Property Size(Acres):	17.6
Local Property No:	0163-381-01, 02
Ownership Entity:	Private
Current Owner:	Daniel Schmid Trust
Did Ownership Change:	
Sfllp Fact into the Owship:	
Latitude:	34.0551
Longitude:	-117.3208
Horizontal Collection Mthd:	
Source Map Scale:	
Reference Point:	
Horiz Reference Datum:	
Cleanup Required:	
Cntmnt Fnd Ctrl Sbstncs:	
Cntmnt Fnd Petroleum:	
Cntmnt Fnd Asbestos:	
Cntmnt Fnd Lead:	
Cntmnt Fnd Pahs:	
Cntmnt Fnd Pcbs:	
Cntmnt Fnd Vocs:	
Cntmnt Fnd Selenium:	
Cntmnt Fnd Iron:	
Cntmnt Fnd Arsenic:	
Cntmnt Fnd Cadmium:	
Cntmnt Fnd Chromium:	
Cntmnt Fnd Copper:	
Cntmnt Fnd Mercury:	
Cntmnt Fnd Nickel:	
Cntmnt Fnd Pesticides:	
Cntmnt Fnd Svocs:	
Cntmnt Fnd Other Metals:	
Cntmnt Fnd Other:	
Cntmnt Fnd Other Descr :	
Cntmnt Fnd Unknown:	
Cntmnt Fnd None:	
Cntmnt Clnd Up Ctl Sbst:	
Cntmnt Clnd Up Petroleum:	
Cntmnt Clnd Up Asbestos:	
Cntmnt Clnd Up Lead:	
Cntmnt Clnd Up PAHs:	

Cntmnt Clnd Up PCBs:
Cntmnt Clnd Up VOCs:
Cntmnt Clnd Up Selenium:
Cntmnt Clnd Up Iron:
Cntmnt Clnd Up Arsenic:
Cntmnt Clnd Up Cadmium:
Cntmnt Clnd Up Chromium:
Cntmnt Clnd Up Copper:
Cntmnt Clnd Up Mercury:
Cntmnt Clnd Up Nickel:
Cntmnt Clnd Up Pesticides:
Cntmnt Clnd Up Svocs:
Cntmnt Clnd Oth Metals:
Cntmnt Clnd Up Other:
Cntmnt Clnd Up Oth Desc:
Cntmnt Clnd Up Unknown:
Cntmnt Clnd Up None:
Media Affected Air:
Media Affected Sediments:
Media Affected Soil:
Media Affect Drnking Wtr:
Media Affected Grnd Wtr:
Media Affctd Surf Wtr:
Media Affctd Bldg Matrls:
Media Affected Indoor Air:
Media Affected None:
Media Affected Unknown:
Media Clnd Up Air:
Media Clnd Up Sediments:
Media Clnd Up Soil:
Media Clnd Up Drnk Wtr:
Media Clnd Up Grnd Wtr:
Media Clnd Up Surf Wtr:
Media Clnd Up Bldg Mats:
Media Clnd Up Indoor Air:
Media Clnd Up Unknown:
St Tribal Prg ID No:
Further Action Cleanup:
Enrollment St Tribal Prg:
Institutional Ctrl ICs Req:
IC Catgry Proprietary Ctrls:
IC Catgry Informational Dev:
IC Catgry Govmntal Ctrls:
IC Catgry Enfrc Prmt Tls:
ICs in Place: U
Date ICs in Place:
Photographs are Available:
Video is Available:
Description History: Vacant land

--Details--
Grant Recipient Name: Colton, City of
Accomplishment Counted: 0
Cooperative Agrment No: 98908001
Type Brownfields Grant: Assessment
Assessment Phase: Phase I Environmental Assessment
Assessment Start Date: 11/20/2001 00:00:00
Assessment Compltn Dt: 11/20/2001 00:00:00
Srce of Assessment Fund: US EPA - Brownfields Assessment Cooperative Agreement
Entity Prov Assmnt Fund:
Assessment Funding Amt: 7298
Cleanup Start Date:
Cleanup Completion Date:
Acres Cleaned Up:
Cleanup Funding Source:
Entity Prvd Cleanup Fund:
Cleanup Funding Amount:
Redevelopment Start Dt:
No of Clnup/Redev Jobs:
Acre/Grnspace Created:

Src of Redev Funding:
Entity Prvd Redev Funds:
Redev Funding Amount:
Highlights:
IC Data Address:
Redev Completion Date:
Past Use Greenspace Arces:
Past Use Residential Arces:
Past Use Commercial Arces:
Past Use Industrial Arces:
Past Use Multistory Arces:
Future Use Multistory Arces:
Future Use Greenspace:
Future Use Residential:
Future Use Commercial:
Future Use Industrial:
2010 Below Poverty No: 759
2010 Below Poverty Pct: 38.2%
2010 Median Income: 5039
2010 Low Income No: 1569
2010 Low Income Pct: 79.0%
2010 Vacant Housing No: 44
2010 Vac Housing Pct: 9.8%
2010 Unemployed No: 111
2010 Unemployed: 5.6%

Site: ***Flores Street***
900 block Flores Street Colton CA 92509

FED BROWNFIELDS

Type of Funding: N/A
Acres Property ID: 20001
Property Size(Acres): 28.4
Local Property No: 0163-362-12, 26
Ownership Entity: Private
Current Owner: Isela Gonzales and David Avina
Did Ownership Change:
Sfllp Fact into the Owship:
Latitude: 34.0527
Longitude: -117.3235
Horizontal Collection Mthd:
Source Map Scale:
Reference Point:
Horiz Reference Datum:
Cleanup Required:
Cntmnt Fnd Ctrl Sbstncs:
Cntmnt Fnd Petroleum:
Cntmnt Fnd Asbestos:
Cntmnt Fnd Lead:
Cntmnt Fnd Pahs:
Cntmnt Fnd Pcbs:
Cntmnt Fnd Vocs:
Cntmnt Fnd Selenium:
Cntmnt Fnd Iron:
Cntmnt Fnd Arsenic:
Cntmnt Fnd Cadmium:
Cntmnt Fnd Chromium:
Cntmnt Fnd Copper:
Cntmnt Fnd Mercury:
Cntmnt Fnd Nickel:
Cntmnt Fnd Pesticides:
Cntmnt Fnd Svocs:
Cntmnt Fnd Other Metals: Y
Cntmnt Fnd Other: Yes
Cntmnt Fnd Other Descr :
Cntmnt Fnd Unknown:
Cntmnt Fnd None:
Cntmnt Clnd Up Ctl Sbst:
Cntmnt Clnd Up Petroleum:
Cntmnt Clnd Up Asbestos:

Cntmnt Clnd Up Lead:
Cntmnt Clnd Up PAHs:
Cntmnt Clnd Up PCBs:
Cntmnt Clnd Up VOCs:
Cntmnt Clnd Up Selenium:
Cntmnt Clnd Up Iron:
Cntmnt Clnd Up Arsenic:
Cntmnt Clnd Up Cadmium:
Cntmnt Clnd Up Chromium:
Cntmnt Clnd Up Copper:
Cntmnt Clnd Up Mercury:
Cntmnt Clnd Up Nickel:
Cntmnt Clnd Up Pesticides:
Cntmnt Clnd Up Svocs:
Cntmnt Clnd Oth Metals: Yes
Cntmnt Clnd Up Other: Yes
Cntmnt Clnd Up Oth Desc: Methane gas
Cntmnt Clnd Up Unknown:
Cntmnt Clnd Up None:
Media Affected Air:
Media Affected Sediments:
Media Affected Soil:
Media Affect Drnking Wtr:
Media Affected Grnd Wtr:
Media Affctd Surf Wtr:
Media Affctd Bldg Matrls:
Media Affected Indoor Air:
Media Affected None:
Media Affected Unknown:
Media Clnd Up Air:
Media Clnd Up Sediments:
Media Clnd Up Soil:
Media Clnd Up Drnk Wtr:
Media Clnd Up Grnd Wtr:
Media Clnd Up Surf Wtr:
Media Clnd Up Bldg Mats:
Media Clnd Up Indoor Air:
Media Clnd Up Unknown:
St Tribal Prg ID No:
Further Action Cleanup:
Enrollment St Tribal Prg:
Institutional Ctrl ICs Req:
IC Catgry Proprietary Ctrls:
IC Catgry Informational Dev:
IC Catgry Govmntal Ctrls:
IC Catgry Enfrc Prmt Tls:
ICs in Place: U
Date ICs in Place:
Photographs are Available:
Video is Available:
Description History: Formerly the Guyuak Landfill (including solid waste) from the 1960s through the mid-1980s. The landfill closed in 1985 prior to state closure regulations being in effect.

--Details--
Grant Recipient Name: Colton, City of
Accomplishment Counted: 0
Cooperative Agrment No: 98908001
Type Brownfields Grant: Assessment
Assessment Phase: Phase I Environmental Assessment
Assessment Start Date: 11/20/2001 00:00:00
Assessment Compltn Dt: 11/20/2001 00:00:00
Srce of Assessment Fund: US EPA - Brownfields Assessment Cooperative Agreement
Entity Prov Assmnt Fund:
Assessment Funding Amt: 7298
Cleanup Start Date:
Cleanup Completion Date:
Acres Cleaned Up:
Cleanup Funding Source:
Entity Prvd Cleanup Fund:
Cleanup Funding Amount:

Redevelopment Start Dt:
No of Clnup/Redev Jobs:
Acre/Grnspace Created:
Src of Redev Funding:
Entity Prvd Redev Funds:
Redev Funding Amount:
Highlights:
IC Data Address:
Redev Completion Date:
Past Use Greenspace Arces:
Past Use Residential Arces:
Past Use Commercial Arces:
Past Use Industrial Arces:
Past Use Multistory Arces:
Future Use Multistory Arces:
Future Use Greenspace:
Future Use Residential:
Future Use Commercial:
Future Use Industrial:
2010 Below Poverty No: 537
2010 Below Poverty Pct: 28.6%
2010 Median Income: 2366
2010 Low Income No: 1064
2010 Low Income Pct: 56.7%
2010 Vacant Housing No: 69
2010 Vac Housing Pct: 9.0%
2010 Unemployed No: 110
2010 Unemployed: 5.9%

Site: ***CALTRANS COLTON MAINT STATION***
309 CONGRESS ST SAN BERNARDINO CA 92404

FINDS/FRS

Registry ID: 110008279905
FIPS Code: 06071
Program Acronyms: RCRAINFO
HUC Code: 18070203
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 01-MAR-2000 00:00:00
Update Date: 08-AUG-2010 16:55:25
Interest Types: SQG
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: FRS-GEOCODE
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No.: 43
Census Block Code: 060710125001023
EPA Region Code: 09
County Name: SAN BERNARDINO
US/Mexico Border Ind:
Latitude: 34.05576
Longitude: -117.322818
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 50
Datum: NAD83
Source:
Facility Detail Rprt URL: http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110008279905

Site: ***CONGRESS***
300 BLOCK CONGRESS STREET COLTON CA 92324

FINDS/FRS

Registry ID:	110038765011
FIPS Code:	06071
Program Acronyms:	ACRES
HUC Code:	18070203
Site Type Name:	BROWNFIELDS SITE
Location Description:	
Supplemental Location:	
Create Date:	25-JUN-2009 13:15:55
Update Date:	30-DEC-2014 09:44:16
Interest Types:	BROWNFIELDS PROPERTY
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	RE-POWERING
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No.:	43
Census Block Code:	060710125001023
EPA Region Code:	09
County Name:	SAN BERNARDINO
US/Mexico Border Ind:	
Latitude:	34.0551
Longitude:	-117.3208
Reference Point:	
Coord Collection Method:	
Accuracy Value:	
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110038765011

Site: ***COOLEY RANCH LANDFILL-INACTIVE***
WASHINGTON COLTON CA 92324

FINDS/FRS

Registry ID:	110065873282
FIPS Code:	
Program Acronyms:	CA-ENVIROVIEW
HUC Code:	
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	
Create Date:	13-OCT-2015 15:52:20
Update Date:	
Interest Types:	STATE MASTER
SIC Codes:	4953
SIC Code Descriptions:	REFUSE SYSTEMS
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No.:	
Census Block Code:	
EPA Region Code:	09
County Name:	SAN BERNARDINO COUNTY
US/Mexico Border Ind:	
Latitude:	
Longitude:	
Reference Point:	
Coord Collection Method:	
Accuracy Value:	
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	http://ofmpub.epa.gov/enviro/fii_query_detail.disp_program_facility?p_registry_id=110065873282

Site: ***CALTRANS DISTRICT 8***
309 CONGRESS ST SAN BERNARDINO CA 923240000

HAZNET

SIC Code:	8741	***Mailing City:***	SAN BERNARDINO
NAICS Code:	23411	***Mailing State:***	CA
EPA ID:	CAD982500563	***Mailing Zip:***	924011400
Create Date:	6/29/1990	***Region Code:***	4
Fac Act Ind:	No	***Owner Name:***	CALTRANS DISTRICT 8
Inact Date:	6/30/2000	***Owner Addr 1:***	464 W FOURTH ST 6TH FL
County Code:	36	***Owner Addr 2:***	
County Name:	San Bernardino	***Owner City:***	SAN BERNARDINO
Mail Name:		***Owner State:***	CA
Mailing Addr 1:	464 W FOURTH ST 6TH FL	***Owner Zip:***	924011400
Mailing Addr 2:		***Owner Phone:***	9093836875
Owner Fax:			

Contact Information

--	--
Contact Name:	DON LAMBERT
Street Address 1:	INACTIVE PER VQ00 - BMI
Street Address 2:	
City:	SAN BERNARDINO
State:	CA
Zip:	924011400
Phone:	9093836875
--	--
--	--

Tanner Information

--	--
Generator EPA ID:	CAD982500563
Generator County Code:	36
Generator County:	San Bernardino
TSD EPA ID:	AZD049318009
TSD County Code:	99
TSD County:	Unknown
State Waste Code:	343
State Waste Code Desc.:	Unspecified organic liquid mixture
Method Code:	R01
Method Description:	Recycler
Tons:	0.221
Year:	1993
--	--
Generator EPA ID:	CAD982500563
Generator County Code:	36
Generator County:	San Bernardino
TSD EPA ID:	CAT080013352
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	R01
Method Description:	Recycler
Tons:	3.8
Year:	1993
--	--
Generator EPA ID:	CAD982500563
Generator County Code:	36
Generator County:	San Bernardino
TSD EPA ID:	CAT080013352
TSD County Code:	19
TSD County:	Los Angeles
State Waste Code:	221
State Waste Code Desc.:	Waste oil and mixed oil
Method Code:	R01
Method Description:	Recycler
Tons:	0.57
Year:	1996
--	--

Site: ***1X COLTON MAINT STA***
309 CONGRESS ST COLTON CA 924020000

HAZNET

SIC Code:		***Mailing City:***	SAN BERNARDINO
NAICS Code:		***Mailing State:***	CA
EPA ID:	CAC000017111	***Mailing Zip:***	924020000
Create Date:	6/12/1987	***Region Code:***	4
Fac Act Ind:	No	***Owner Name:***	--
Inact Date:	10/25/2000	***Owner Addr 1:***	--
County Code:	36	***Owner Addr 2:***	
County Name:	San Bernardino	***Owner City:***	--
Mail Name:		***Owner State:***	99
Mailing Addr 1:	DEPT OF TRANSPORTATION	***Owner Zip:***	--
Mailing Addr 2:		***Owner Phone:***	0000000000
Owner Fax:			

Contact Information

--	--
Contact Name:	ROBERT DENNIS
Street Address 1:	--
Street Address 2:	
City:	--
State:	99
Zip:	--
Phone:	7143834463
--	--

Site: ***COLTON***
309 CONGRESS ST COLTON CA 92324

HHSS

County:
Pdf File Url: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00029ab7.pdf

---

Site: ***BRAUN INDUSTRIES INC***
925 SO-STH ST. COLTON CA 92324

HHSS

County:
Pdf File Url: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00029a5c.pdf

---

Site:
SOUTH END OF FLOREZ ST. COLTON CA

HIST CHMIRS

OES Control NO:	8907091	***Incident Date:***	7/18/1989
Release Factors:	Intentional Act	***Date Reported:***	7/19/1989
Release Text:		***Fatalities:***	0
Equipm Involved:	No Equip Involved	***Other Injury:***	0
Action Taken Text:		***Other Decon:***	0
Chemicals:	PIPERIDINE	***Other Fatal:***	0
Case Number:		***Vehicle:***	
HazMat Other:		***State:***	
HM Injury:	0	***CA DOT PUC ICC:***	
Decon:	0	***Company Name:***	
Agency Name:	SAN BERNARDINO CDEHS	***County:***	SAN BERNARDINO
HazMat Pers:	On-site Fire Services, Placards/Signs,On-site Non-fire Serv.		
Action Taken:	63,Establish Safe Area,ID/Analysis of Hazmat,Remove Hazard (Neutralize)		
More than three involved?:	2		

Site:
309 CONGRESS ST COLTON CA 924020000

HIST MANIFEST

Gen EPA ID:	CAC000017111
Create Date:	06/12/1987 0:00

Inact Date: 10/25/2000 0:00:00
Facility Mail Street: DEPT OF TRANSPORTATION
Facility Mail City: SAN BERNARDINO
Facility Mail State: CA
Facility Mail Zip: 924020000
Contact Phone(s): 7143834463
File Year(s): 1987
Contact Name(s): ROBERT DENNIS

Tanner Information

Method Description:
Tons: 0.83
Year: 1987
Generator County Code: 36
Generator County: San Bernardino
Method Code: R01
Tsd County Code: 19
Tsd County: Los Angeles
State Waste Code: 241
State Waste Code Desc: Tank bottom waste
Tsd Epa ID: CAD028409019

Tanner Information

Method Description:
Tons: 0
Year: 1987
Generator County Code: 36
Generator County: San Bernardino
Method Code:
Tsd County Code: 19
Tsd County: Los Angeles
State Waste Code:
State Waste Code Desc:
Tsd Epa ID: CAD028409019

Site: ***COLTON***
309 CONGRESS ST COLTON CA

HIST TANK

Owner Name: CALIF DEPT OF TRANSPORTATION
Owner Street: 1120 N STREET
Owner City: SACRAMENTO
Owner State: CA
Owner Zip: 95814

No of Containers: 3
County: SAN BERNARDINO
Facility State: CA
Facility Zip: 92324

Site: ***CALTRANS COLTON MAINT STATION***
309 CONGRESS ST SAN BERNARDINO CA 92404

RCRA SQG

EPA Handler ID: CAD982500563
Gen Status Universe: Small Quantity Generator
Contact Name:
Contact Address: US
Contact Phone No and Ext:
Contact Email:
Contact Country: US
County Name: SAN BERNARDINO
EPA Region: 09
Land Type:
Receive Date: 19960901

Violation/Evaluation Summary

Note: NO RECORDS: As of Aug 2018, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19960901
Handler Name:	CALTRANS COLTON MAINT STATION
Generator Status Universe:	Small Quantity Generator
Source Type:	I

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	19890705
Handler Name:	CALTRANS COLTON MAINT STATION
Generator Status Universe:	Small Quantity Generator
Source Type:	N

Owner/Operator Details

Owner/Operator Ind:	Current Operator	***Street No:***	
Type:	State	***Street 1:***	NOT REQUIRED
Name:	NOT REQUIRED	***Street 2:***	
Date Became Current:		***City:***	NOT REQUIRED
Date Ended Current:		***State:***	ME
Phone:	415-555-1212	***Country:***	
Source Type:	I	***Zip Code:***	99999

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	State	***Street 1:***	NOT REQUIRED
Name:	CALTRANS	***Street 2:***	
Date Became Current:		***City:***	NOT REQUIRED
Date Ended Current:		***State:***	ME
Phone:	415-555-1212	***Country:***	
Source Type:	N	***Zip Code:***	99999

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13, Section 8.1.8 Sources of Standard Source Information:

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

National Priority List: NPL

National Priorities List (Superfund)-NPL: EPA's (United States Environmental Protection Agency) list of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. The NPL, which EPA is required to update at least once a year, is based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action.

Government Publication Date: Oct 10, 2018

National Priority List - Proposed: PROPOSED NPL

Includes sites proposed (by the EPA, the state, or concerned citizens) for addition to the NPL due to contamination by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment.

Government Publication Date: Oct 10, 2018

Deleted NPL: DELETED NPL

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Government Publication Date: Oct 10, 2018

SEMS List 8R Active Site Inventory: SEMS

The Superfund Program has deployed the Superfund Enterprise Management System (SEMS), which integrates multiple legacy systems into a comprehensive tracking and reporting tool. This inventory contains active sites evaluated by the Superfund program that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted.

Government Publication Date: Nov 14, 2018

Inventory of Open Dumps, June 1985: ODI

The Resource Conservation and Recovery Act (RCRA) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257).

Government Publication Date: Jun 1985

SEMS List 8R Archive Sites: SEMS ARCHIVE

The Superfund Enterprise Management System (SEMS) Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time.

Government Publication Date: Nov 14, 2018

EPA Report on the Status of Open Dumps on Indian Lands: IODI

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (AI/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities.

Government Publication Date: Dec 31, 1998

Comprehensive Environmental Response, Compensation and Liability Information System - CERCLIS: CERCLIS

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in cooperation with individual states and tribal governments; this database is made available by the EPA.

Government Publication Date: Oct 25, 2013

CERCLIS - No Further Remedial Action Planned: CERCLIS NFRAP

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Government Publication Date: Oct 25, 2013

CERCLIS Liens: CERCLIS LIENS

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner. A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action: RCRA CORRACTS

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Aug 2, 2018

RCRA non-CORRACTS TSD Facilities: RCRA TSD

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA).

Government Publication Date: Aug 2, 2018

RCRA Generator List: RCRA LQG

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste.

Government Publication Date: Aug 2, 2018

RCRA Small Quantity Generators List: RCRA SQG

RCRA Info is the EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month.

Government Publication Date: Aug 2, 2018

RCRA Conditionally Exempt Small Quantity Generators List: RCRA CESQG

RCRA Info is the EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Conditionally Exempt Small Quantity Generators (CESQG) generate 100 kilograms or less per month of hazardous waste or one kilogram or less per month of acutely hazardous waste.

Government Publication Date: Aug 2, 2018

RCRA Non-Generators: RCRA NON GEN

RCRA Info is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste.

Government Publication Date: Aug 2, 2018

Federal Engineering Controls-ECs: FED ENG

Engineering controls (ECs) encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Jan 20, 2016

Federal Institutional Controls- ICs: FED INST

Institutional controls are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's (United States Environmental Protection Agency) expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site.

Government Publication Date: Jan 20, 2016

Emergency Response Notification System: ERNS 1982 TO 1986

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System: ERNS 1987 TO 1989

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

Emergency Response Notification System: ERNS

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Sep 24, 2018

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database: FED BROWNFIELDS

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Jan 11, 2019

FEMA Underground Storage Tank Listing: FEMA UST

The Federal Emergency Management Agency (FEMA) of the Department of Homeland Security maintains a list of FEMA owned underground storage tanks.

Government Publication Date: Dec 31, 2017

LIEN on Property: SEMS LIEN

The EPA Superfund Enterprise Management System (SEMS) provides LIEN information on properties under the EPA Superfund Program.

Government Publication Date: Nov 14, 2018

Superfund Decision Documents: SUPERFUND ROD

This database contains a listing of decision documents for Superfund sites. Decision documents serve to provide the reasoning for the choice of (or) changes to a Superfund Site cleanup plan. The decision documents include Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD), along with other associated memos and files. This information is maintained and made available by the US EPA (Environmental Protection Agency).

Government Publication Date: Nov 14, 2018

State

State Response Sites: RESPONSE

A list of identified confirmed release sites where the Department of Toxic Substances Control (DTSC) is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk. This database is state equivalent NPL.

Government Publication Date: Dec 20, 2018

EnviroStor Database: ENVIROSTOR

The EnviroStor Data Management System is made available by the Department of Toxic Substances Control (DTSC). Includes Corrective Action sites, Tiered Permit sites, Historical Sites and Evaluation/Investigation sites. This database is state equivalent CERCLIS.

Government Publication Date: Dec 20, 2018

Delisted State Response Sites: DELISTED ENVS

Sites removed from the list of State Response Sites made available by the EnviroStor Data Management System, Department of Toxic Substances Control (DTSC).

Government Publication Date: Dec 20, 2018

Solid Waste Information System (SWIS): SWF/LF

The Solid Waste Information System (SWIS) database made available by the Department of Resources Recycling and Recovery (CalRecycle) contains information on solid waste facilities, operations, and disposal sites throughout the State of California. The types of facilities found in this database include landfills, transfer stations, material recovery facilities, composting sites, transformation facilities, waste tire sites, and closed disposal sites.

Government Publication Date: Nov 23, 2018

EnviroStor Hazardous Waste Facilities: HWP

A list of hazardous waste facilities including permitted, post-closure and historical facilities found in the Department of Toxic Substances Control (DTSC) EnviroStor database.

Government Publication Date: Dec 20, 2018

Sites Listed in the Solid Waste Assessment Test (SWAT) Program Report: SWAT

In a 1993 Memorandum of Understanding, the State Water Resources Control Board (SWRCB) agreed to submit a comprehensive report on the Solid Waste Assessment Test (SWAT) Program to the California Integrated Waste Management Board (CIWMB). This report summarizes the work completed to date on the SWAT Program, and addresses both the impacts that leakage from solid waste disposal sites (SWDS) may have upon waters of the State and the actions taken to address such leakage.

Government Publication Date: Dec 31, 1995

Land Disposal Sites: LDS

Land Disposal Sites in GeoTracker, the State Water Resources Control Board (SWRCB)'s data management system. The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units. Waste management units include waste piles, surface impoundments, and landfills.

Government Publication Date: Nov 30, 2018

Leaking Underground Fuel Tank Reports: LUST

List of Leaking Underground Storage Tanks within the Cleanup Sites data in GeoTracker database. GeoTracker is the State Water Resources Control Board's (SWRCB) data management system for managing sites that impact groundwater, especially those that require groundwater cleanup (Underground Storage Tanks, Department of Defense and Site Cleanup Program) as well as permitted facilities such as operating Underground Storage Tanks. The Leak Prevention Program that overlooks LUST sites is the SWRCB in California's Environmental Protection Agency.

Government Publication Date: Nov 30, 2018

Delisted Leaking Storage Tanks: DELISTED LST

List of Leaking Underground Storage Tanks (LUST) cleanup sites removed from GeoTracker, the State Water Resources Control Board (SWRCB)'s database system, as well as sites removed from the SWRCB's list of UST Case closures.

Government Publication Date: Nov 30, 2018

Solid Waste Disposal Sites with Waste Constituents Above Hazardous Waste Levels: SWRCB SWF

This is a list of solid waste disposal sites identified by California State Water Resources Control Board with waste constituents above hazardous waste levels outside the waste management unit.

Government Publication Date: Sep 20, 2006

Permitted Underground Storage Tank (UST) in GeoTracker: UST

List of Permitted Underground Storage Tank (UST) sites made available by the State Water Resources Control Board (SWRCB) in California's Environmental Protection Agency (EPA).

Government Publication Date: Nov 30, 2018

Proposed Closure of Underground Storage Tank Cases: UST CLOSURE

List of UST cases that are being considered for closure by either the California Environmental Protection Agency, State Water Resources Control Board or the Executive Director that have been posted for a 60-day public comment period.

Government Publication Date: Dec 11, 2018

Historical Hazardous Substance Storage Information Database: HHSS

The Historical Hazardous Substance Storage database contains information collected in the 1980s from facilities that stored hazardous substances. The information was originally collected on paper forms, was later transferred to microfiche, and recently indexed as a searchable database. When using this database, please be aware that it is based upon self-reported information submitted by facilities which has not been independently verified. It is unlikely that every facility responded to the survey and the database should not be expected to be a complete inventory of all facilities that were operating at that time. This database is maintained by the California State Water Resources Control Board's (SWRCB) Geotracker.

Government Publication Date: Aug 27, 2015

Aboveground Storage Tanks: AST

A statewide list from 2009 of aboveground storage tanks (ASTs) made available by the Cal FIRE Office of the State Fire Marshal (OSFM). This list is no longer maintained or updated by the Cal FIRE OSFM.

Government Publication Date: Aug 31, 2009

Delisted Storage Tanks: DELISTED TNK

This database contains a list of storage tank sites that were removed by the State Water Resources Control Board (SWRCB) in California's Environmental Protection Agency (EPA) and the Cal FIRE Office of State Fire Marshal (OSFM).

Government Publication Date: Nov 30, 2018

California Environmental Reporting System (CERS) Tanks: CERS TANK

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs. The CalEPA oversees the statewide implementation of the Unified Program which applies regulatory standards to protect Californians from hazardous waste and materials.

Government Publication Date: Nov 29, 2018

Site Mitigation and Brownfields Reuse Program Facility Sites with Land Use Restrictions: LUR

The Department of Toxic Substances Control (DTSC) Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents land use restrictions that are active. Some sites have multiple land use restrictions.

Government Publication Date: Dec 20, 2018

Hazardous Waste Management Program Facility Sites with Deed / Land Use Restrictions: HLUR

The Department of Toxic Substances Control (DTSC) Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Government Publication Date: Jan 21, 2019

Deed Restrictions and Land Use Restrictions: DEED

List of Deed Restrictions, Land Use Restrictions and Covenants in GeoTracker made available by the State Water Resources Control Board (SWRCB) in California's Environmental Protection Agency. A deed restriction (land use covenant) may be required to facilitate the remediation of past environmental contamination and to protect human health and the environment by reducing the risk of exposure to residual hazardous materials.

Government Publication Date: Nov 30, 2018

Voluntary Cleanup Program: VCP

List of sites in the Voluntary Cleanup Program made available by the Department of Toxic Substances and Control (DTSC). The Voluntary Cleanup Program was designed to respond to lower priority sites. Under the Voluntary Cleanup Program, DTSC enters site-specific agreements with project proponents for DTSC oversight of site assessment, investigation, and/or removal or remediation activities, and the project proponents agree to pay DTSC's reasonable costs for those services.

Government Publication Date: Dec 20, 2018

GeoTracker Cleanup Sites Data: CLEANUP SITES

A list of cleanup sites in the state of California made available by The State Water Resources Control Board (SWRCB) of the California Environmental Protection Agency (EPA). SWRCB tracks leaking underground storage tank cleanups as well as other water board cleanups.

Government Publication Date: Nov 30, 2018

Delisted California Environmental Reporting System (CERS) Tanks: DELISTED CTNK

This database contains a list of Aboveground Petroleum Storage and Underground Storage Tank sites that were removed from in the California Environmental Protection Agency (CalEPA) Regulated Site Portal.

Government Publication Date: Nov 29, 2018

Historical Hazardous Substance Storage Container Information - Facility Summary: HIST TANK

The State Water Resources Control Board maintained the Hazardous Substance Storage Containers listing and inventory in th 1980s. This facility summary lists historic tank sites where the following container types were present: farm motor vehicle fuel tanks; waste tanks; sumps; pits, ponds, lagoons, and others; and all other product tanks. This set, published in May 1988, lists facility and owner information, as well as the number of containers. This data is historic and will not be updated.

Government Publication Date: May 27, 1988

Tribal

Leaking Underground Storage Tanks (LUSTs) on Indian Lands: INDIAN LUST

LUSTs on Tribal/Indian Lands in Region 9, which includes California.

Government Publication Date: Dec 31, 2017

Underground Storage Tanks (USTs) on Indian Lands: INDIAN UST

USTs on Tribal/Indian Lands in Region 9, which includes California.

Government Publication Date: Dec 31, 2017

Delisted Tribal Leaking Storage Tanks: DELISTED ILST

Leaking Underground Storage Tank facilities which have been removed from the Regional Tribal LUST lists made available by the EPA.

Government Publication Date: Oct 14, 2017

Delisted Tribal Underground Storage Tanks: DELISTED IUST

Underground Storage Tank facilities which have been removed from the Regional Tribal UST lists made available by the EPA.

Government Publication Date: Oct 14, 2017

County

Delisted County Records: DELISTED COUNTY

Records removed from county or CUPA databases. Records may be removed from the county lists made available by the respective county departments because they are inactive, or because they have been deemed to be below reportable thresholds.

Government Publication Date: Jan 17, 2019

Orange County - Anaheim City UST Cleanup Cases: UST CLEANUP

A list of UST Cleanup Cases in the City of Anaheim in Orange County. As part of its Groundwater Protection Program, the City of Anaheim managed the UST Cleanup Oversight Program from April 1991 to June 2014. This list is published by the City of Anaheim Underground Storage Tank Cleanup Program.

Government Publication Date: May 26, 2015

San Bernardino County - CUPA List: SANBERN CUPA

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in San Bernardino County. This list is made available by San Bernardino County Fire Department which is the CUPA for all areas of the County except the city of Victorville.

Government Publication Date: Oct 17, 2018

San Francisco County - Maher Ordinance: MAHER SF

List of development projects that are located on sites with known or suspected soil and/or groundwater contamination are subject to the provisions of Health Code Article 22A, which is administered by the San Francisco County Department of Public Health (DPH).

Government Publication Date: Nov 1, 2018

Additional Environmental Record Sources

Federal

Facility Registry Service/Facility Index: FINDS/FRS

The US Environmental Protection Agency (EPA)'s Facility Registry System (FRS) is a centrally managed database that identifies facilities, sites or places subject to environmental regulations or of environmental interest. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, data collected from EPA's Central Data Exchange registrations and data management personnel.

Government Publication Date: Oct 17, 2018

Toxics Release Inventory (TRI) Program: TRIS

The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment.

Government Publication Date: Dec 31, 2017

Hazardous Materials Information Reporting System: HMIRS

US DOT - Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA) Incidents Reports Database taken from Hazmat Intelligence Portal, U.S. Department of Transportation.

Government Publication Date: May 23, 2018

National Clandestine Drug Labs: NCDL

The U.S. Department of Justice ("the Department") provides this data as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy.

Government Publication Date: Jul 18, 2018

Toxic Substances Control Act: TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI).

Government Publication Date: Jun 30, 2017

Hist TSCA: HIST TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.
The 2006 IUR data summary report includes information about chemicals manufactured or imported in quantities of 25,000 pounds or more at a single site during calendar year 2005. In addition to the basic manufacturing information collected in previous reporting cycles, the 2006 cycle is the first time EPA collected information to characterize exposure during manufacturing, processing and use of organic chemicals. The 2006 cycle also is the first time manufacturers of inorganic chemicals were required to report basic manufacturing information.

Government Publication Date: Dec 31, 2006

FTTS Administrative Case Listing: FTTS ADMIN

An administrative case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

FTTS Inspection Case Listing: FTTS INSP

An inspection case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List: PRP

Early in the cleanup process, the Environmental Protection Agency (EPA) conducts a search to find the potentially responsible parties (PRPs). EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site.

Government Publication Date: Aug 13, 2018

State Coalition for Remediation of Drycleaners Listing: SCRD DRYCLEANER

The State Coalition for Remediation of Drycleaners (SCRD) was established in 1998, with support from the U.S. Environmental Protection Agency (EPA) Office of Superfund Remediation and Technology Innovation. Coalition members are states with mandated programs and funding for drycleaner site remediation. Current members are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS): ICIS

The Integrated Compliance Information System (ICIS) is a system that provides information for the Federal Enforcement and Compliance (FE&C) and the National Pollutant Discharge Elimination System (NPDES) programs. The FE&C component supports the Environmental Protection Agency's (EPA) Civil Enforcement and Compliance program activities. These activities include Compliance Assistance, Compliance Monitoring and Enforcement. The NPDES program supports tracking of NPDES permits, limits, discharge monitoring data and other program reports.

Government Publication Date: Nov 18, 2016

Drycleaner Facilities: FED DRYCLEANERS

A list of drycleaner facilities from the Integrated Compliance Information System (ICIS). The Environmental Protection Agency (EPA) tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: May 29, 2018

Delisted Drycleaner Facilities: DELISTED FED DRY

List of sites removed from the list of Drycleaner Facilities (sites in the EPA's Integrated Compliance Information System (ICIS) with NAIC or SIC codes identifying the business as a drycleaner establishment).

Government Publication Date: May 29, 2018

Formerly Used Defense Sites: FUDS

Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DoD) is responsible for an environmental restoration. This list is published by the U.S. Army Corps of Engineers.

Government Publication Date: Oct 23, 2018

Material Licensing Tracking System (MLTS): MLTS

A list of sites that store radioactive material subject to the Nuclear Regulatory Commission (NRC) licensing requirements. This list is maintained by the NRC. As of September 2016, the NRC no longer releases location information for sites. Site locations were last received in July 2016.

Government Publication Date: Nov 1, 2018

Historic Material Licensing Tracking System (MLTS) sites: HIST MLTS

A historic list of sites that have inactive licenses and/or removed from the Material Licensing Tracking System (MLTS). In some cases, a site is removed from the MLTS when the state becomes an "Agreement State". An Agreement State is a State that has signed an agreement with the Nuclear Regulatory Commission (NRC) authorizing the State to regulate certain uses of radioactive materials within the State.

Government Publication Date: Jan 31, 2010

Mines Master Index File: MINES

The Master Index File (MIF) contains mine identification numbers issued by the Department of Labor Mine Safety and Health Administration (MSHA) for mines active or opened since 1971. Note that addresses may or may not correspond with the physical location of the mine itself.

Government Publication Date: Jan 30, 2018

Alternative Fueling Stations: ALT FUELS

List of alternative fueling stations made available by the US Department of Energy's Office of Energy Efficiency & Renewable Energy. Includes Biodiesel stations, Ethanol (E85) stations, Liquefied Petroleum Gas (Propane) stations, Ethanol (E85) stations, Natural Gas stations, Hydrogen stations, and Electric Vehicle Supply Equipment (EVSE). The National Renewable Energy Laboratory (NREL) obtains information about new stations from trade media, Clean Cities coordinators, a Submit New Station form on the Station Locator website, and through collaborating with infrastructure equipment and fuel providers, original equipment manufacturers (OEMs), and industry groups.

Government Publication Date: Oct 16, 2018

Registered Pesticide Establishments: SSTS

List of active EPA-registered foreign and domestic pesticide-producing and device-producing establishments based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that facilities producing pesticides, active ingredients, or devices be registered. The list of establishments is made available by the EPA.

Government Publication Date: Mar 1, 2018

Polychlorinated Biphenyl (PCB) Notifiers: PCB

Facilities included in the national list of facilities that have notified the United States Environmental Protection Agency (EPA) of Polychlorinated Biphenyl (PCB) activities. Any company or person storing, transporting or disposing of PCBs or conducting PCB research and development must notify the EPA and receive an identification number.

Government Publication Date: Sep 14, 2018

State

Dry Cleaning Facilities: DRYCLEANERS

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial, linen supply, commercial laundry, dry cleaning and pressing machines - Coin Operated Laundry and Dry Cleaning. This is provided by the Department of Toxic Substance Control.

Government Publication Date: Oct 18, 2018

Delisted Drycleaners: DELISTED DRYCLEANERS

Sites removed from the list of drycleaner related facilities that have EPA ID numbers, made available by the California Department of Toxic Substance Control.

Government Publication Date: Oct 18, 2018

Non-Toxic Dry Cleaning Incentive Program: DRYC GRANT

A list of grant recipients of the Non-Toxic Dry Cleaning Incentive Program made available by the California Air Resources Board (CARB). The program provides grants to eligible dry cleaning businesses to assist them in transitioning away from PERC machines to alternative non-toxic and non-smog forming technologies.

Government Publication Date: Feb 28, 2018

Hazardous Waste and Substances Site List - Site Cleanup: HWSS CLEANUP

The Hazardous Waste and Substances Sites (Cortese) List is a planning document used by the State, local agencies and developers to comply with the California Environmental Quality Act requirements in providing information about the location of hazardous materials release sites. This list is published by California Department of Toxic Substance Control.

Government Publication Date: Dec 4, 2018

List of Hazardous Waste Facilities Subject to Corrective Action: DTSC HWF

This is a list of hazardous waste facilities identified in Health and Safety Code (HSC) § 25187.5. These facilities are those where Department of Toxic Substances Control (DTSC) has taken or contracted for corrective action because a facility owner/operator has failed to comply with a date for taking corrective action in an order issued under HSC § 25187, or because DTSC determined that immediate corrective action was necessary to abate an imminent or substantial endangerment.

Government Publication Date: Jul 18, 2016

EnviroStor Inspection, Compliance, and Enforcement: INSP COMP ENF

A list of permitted facilities with inspections and enforcements tracked in the Department of Toxic Substance Control (DTSC) EnviroStor.

Government Publication Date: Oct 2, 2018

School Property Evaluation Program Sites: SCH

A list of sites registered with The Department of Toxic Substances Control (DTSC) School Property Evaluation and Cleanup (SPEC) Division. SPEC is responsible for assessing, investigating and cleaning up proposed school sites. The Division ensures that selected properties are free of contamination or, if the properties were previously contaminated, that they have been cleaned up to a level that protects the students and staff who will occupy the new school.

Government Publication Date: Dec 20, 2018

California Hazardous Material Incident Report System (CHMIRS): CHMIRS

A list of reported hazardous material incidents, spills, and releases from the California Hazardous Material Incident Report System (CHMIRS). This list has been made available by the California Office of Emergency Services (OES).

Government Publication Date: Jun 19, 2018

Hazardous Waste Manifest Data: HAZNET

A list of hazardous waste manifests received each year by Department of Toxic Substances Control (DTSC). The volume of manifests is typically 900,000 - 1,000,000 annually, representing approximately 450,000 - 500,000 shipments.

Government Publication Date: Oct 24, 2016

Historical California Hazardous Material Incident Report System (CHMIRS): HIST CHMIRS

A list of reported hazardous material incidents, spills, and releases from the California Hazardous Material Incident Report System (CHMIRS) prior to 1993. This list has been made available by the California Office of Emergency Services (OES).

Government Publication Date: Jan 1, 1993

Historical Hazardous Waste Manifest Data: HIST MANIFEST

A list of historic hazardous waste manifests received by the Department of Toxic Substances Control (DTSC) from year the 1980 to 1992. The volume of manifests is typically 900,000 - 1,000,000 annually, representing approximately 450,000 - 500,000 shipments.

Government Publication Date: Dec 31, 1992

Historical Cortese List: HIST CORTESE

List of sites which were once included on the Cortese list. The Hazardous Waste and Substances Sites (Cortese) List is a planning document used by the State, local agencies and developers to comply with the California Environmental Quality Act requirements for providing information about the location of hazardous sites.

Government Publication Date: Nov 13, 2008

Cease and Desist Orders and Cleanup and Abatement Orders: CDO/CAO

The California Environment Protection Agency "Cortese List" of active Cease and Desist Orders (CDO) and Cleanup and Abatement Orders (CAO). This list contains many CDOs and CAOs that do NOT concern the discharge of wastes that are hazardous materials. Many of the listed orders concern, as examples, discharges of domestic sewage, food processing wastes, or sediment that do not contain hazardous materials, but the Water Boards' database does not distinguish between these types of orders.

Government Publication Date: Feb 16, 2012

California Environmental Reporting System (CERS) Hazardous Waste Sites: CERS HAZ

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the following regulatory programs: Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, RCRA LQ HW Generator. The CalEPA oversees the statewide implementation of the Unified Program which applies regulatory standards to protect Californians from hazardous waste and materials.

Government Publication Date: Nov 29, 2018

Delisted Environmental Reporting System (CERS) Hazardous Waste Sites: DELISTED HAZ

This database contains a list of sites that were removed from the California Environmental Protection Agency (CalEPA) in the following regulatory programs: Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, RCRA LQ HW Generator.

Government Publication Date: Nov 29, 2018

Waste Discharge Requirements: WASTE DISCHG

List of sites in California State Water Resources Control Board (SWRCB) Waste Discharge Requirements (WDRs) Program in California, made available by the SWRCB via GeoTracker. The WDR program regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Government Publication Date: Nov 30, 2018

Toxic Pollutant Emissions Facilities: EMISSIONS

A list of criteria and toxic pollutant emissions data for facilities in California made available by the California Environmental Protection Agency - Air Resources Board (ARB). Risk data may be based on previous inventory submittals. The toxics data are submitted to the ARB by the local air districts as requirement of the Air Toxics "Hot Spots" Program. This program requires emission inventory updates every four years.

Government Publication Date: Dec 31, 2016

Clandestine Drug Lab Sites: CDL

The Department of Toxic Substances Control (DTSC) maintains a listing of drug lab sites. DTSC is responsible for removal and disposal of hazardous substances discovered by law enforcement officials while investigating illegal/clandestine drug laboratories.

Government Publication Date: Dec 31, 2017

Tribal

No Tribal additional environmental record sources available for this State.

County

No County additional environmental databases were selected to be included in the search.

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

PSR
PHYSICAL SETTING REPORT

Property Information

Order Number:		20190123064p
Date Completed:		January 23, 2019
Project Number:		12269.001
Project Property:		City of Colton Soccer Park Colton Soccer Park Colton CA
Coordinates:		
	Latitude:	34.053238
	Longitude:	-117.322228
	UTM Northing:	3768105.71714 Meters
	UTM Easting:	470261.483526 Meters
	UTM Zone:	UTM Zone 11S
	Elevation:	922.57 ft
	Slope Direction:	N

Topographic Information....2
Hydrologic Information....12
Geologic Information....15
Soil Information....17
Wells and Additional Sources....20
Summary....25
Detail Report....29
Radon Information....1259
Appendix....1260
Liability Notice....1262

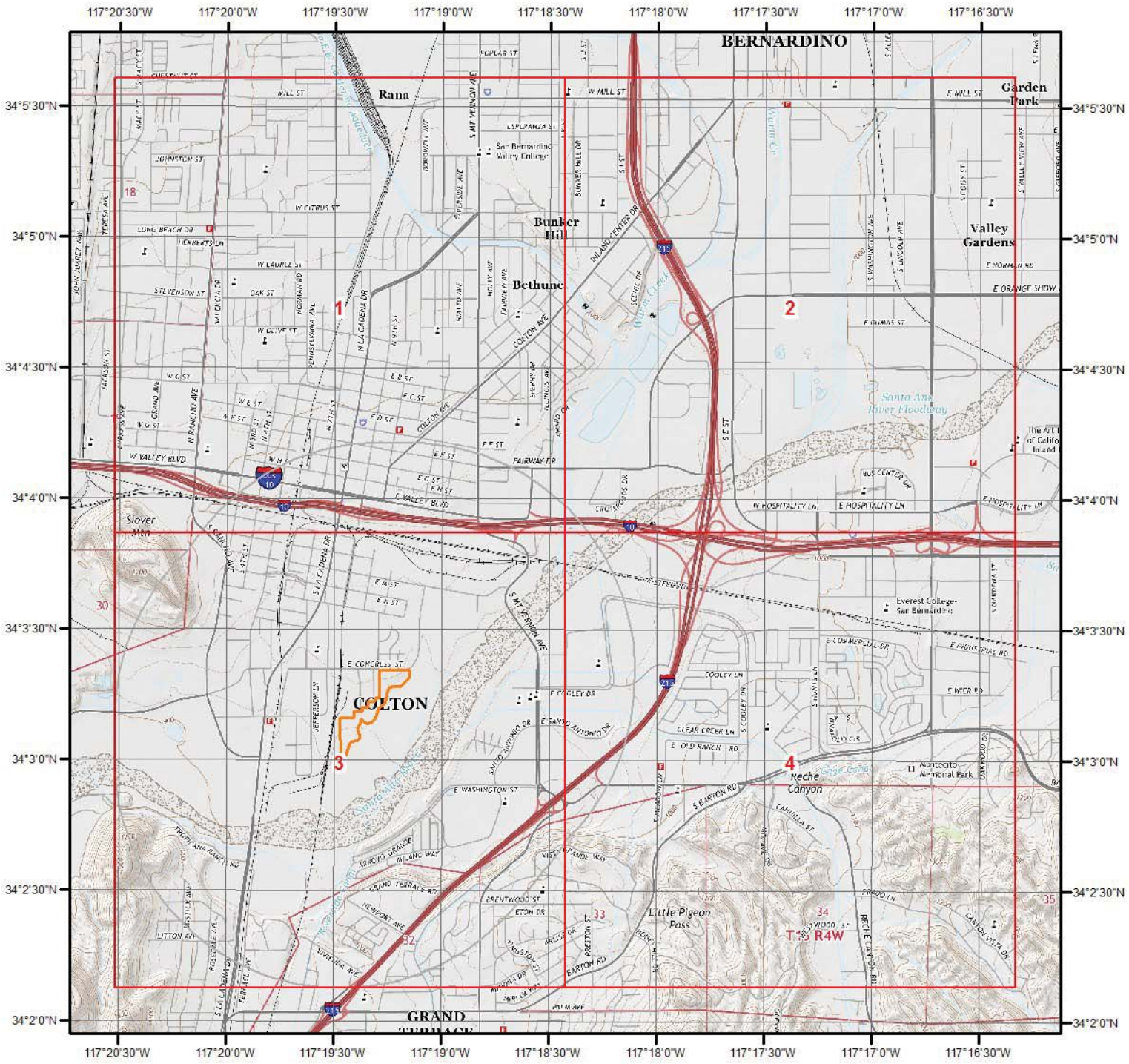
The ERIS ***Physical Setting Report - PSR*** provides comprehensive information about the physical setting around a site and includes a complete overview of topography and surface topology, in addition to hydrologic, geologic and soil characteristics. The location and detailed attributes of oil and gas wells, water wells, public water systems and radon are also included for review.

The compilation of both physical characteristics of a site and additional attribute data is useful in assessing the impact of migration of contaminants and subsequent impact on soils and groundwater.

Disclaimer

This Report does not provide a full environmental evaluation for the site or adjacent properties. Please see the terms and disclaimer at the end of the Report for greater detail.

Topographic Information



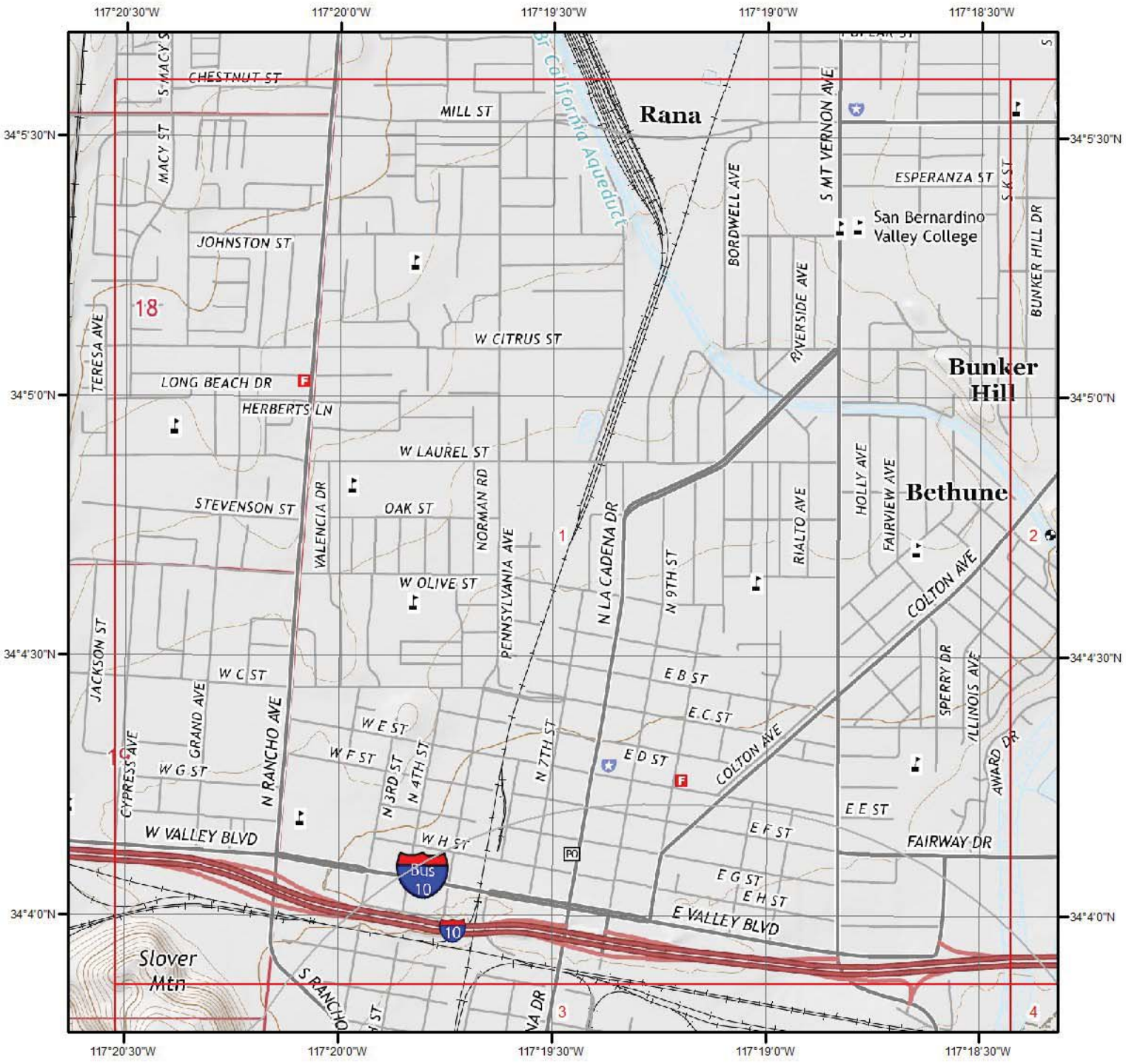
Current USGS Topo

Quadrangle(s): Devore,CA; Fontana,CA; Harrison Mountain,CA; Redlands,CA; Riverside East,CA; Riverside West,CA; San Bernardino

Source: USGS 7.5 Minute Topographic Map

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

Topographic Information



Current USGS Topo - Page 1

0 0.2 0.4 0.8 Miles

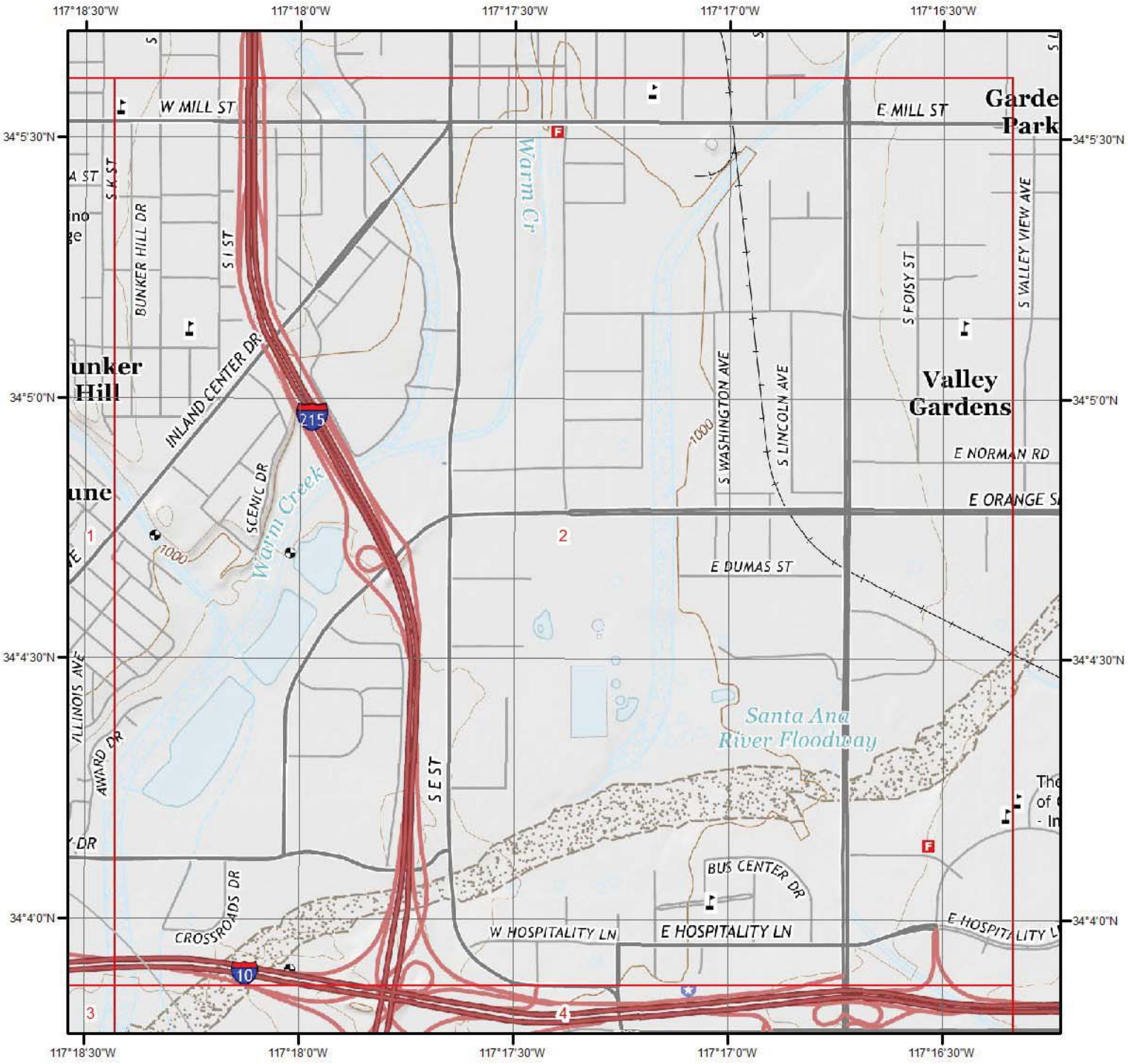
N

Quadrangle(s): San Bernardino South,CA

Source: USGS 7.5 Minute Topographic Map

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

Topographic Information



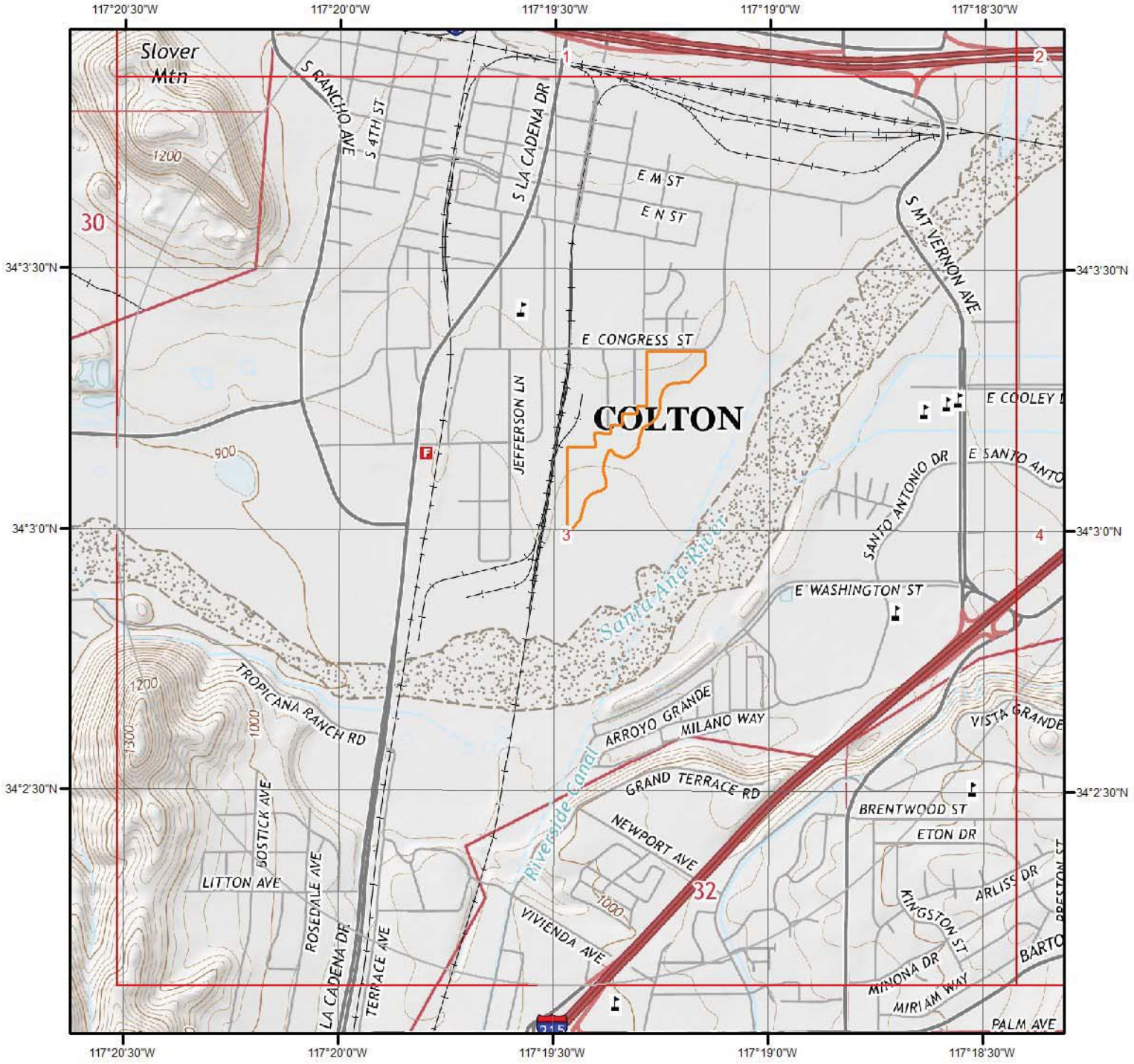
Current USGS Topo - Page 2

Quadrangle(s): San Bernardino South,CA

Source: USGS 7.5 Minute Topographic Map

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

Topographic Information



Current USGS Topo - Page 3

0 0.2 0.4 0.8 Miles

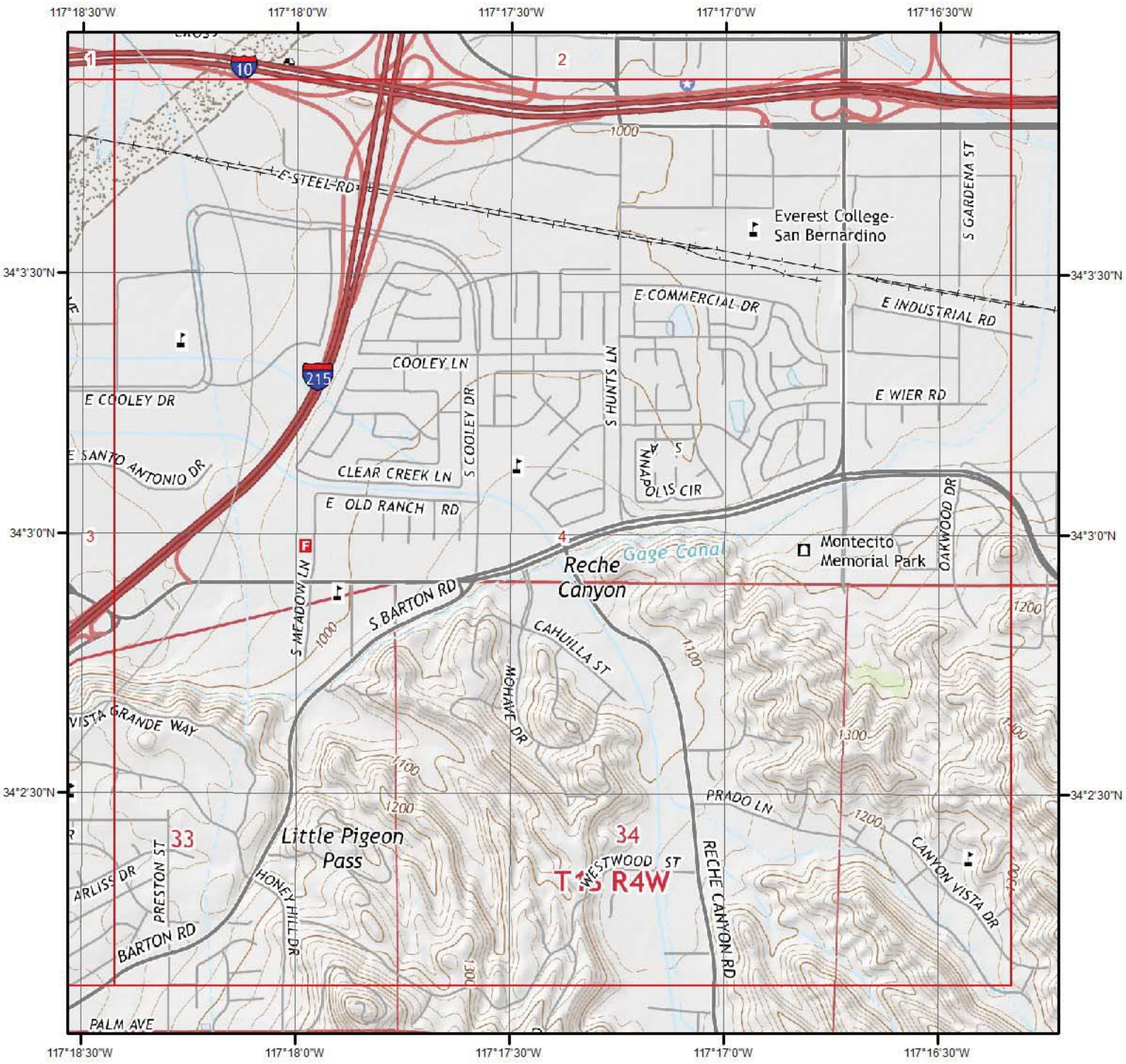
N

Quadrangle(s): San Bernardino South,CA

Source: USGS 7.5 Minute Topographic Map

ERIS ENVIRONMENTAL RISK INFORMATION SERVICES

Topographic Information



Current USGS Topo - Page 4

0 0.2 0.4 0.8 Miles

N

Quadrangle(s): San Bernardino South,CA

Source: USGS 7.5 Minute Topographic Map

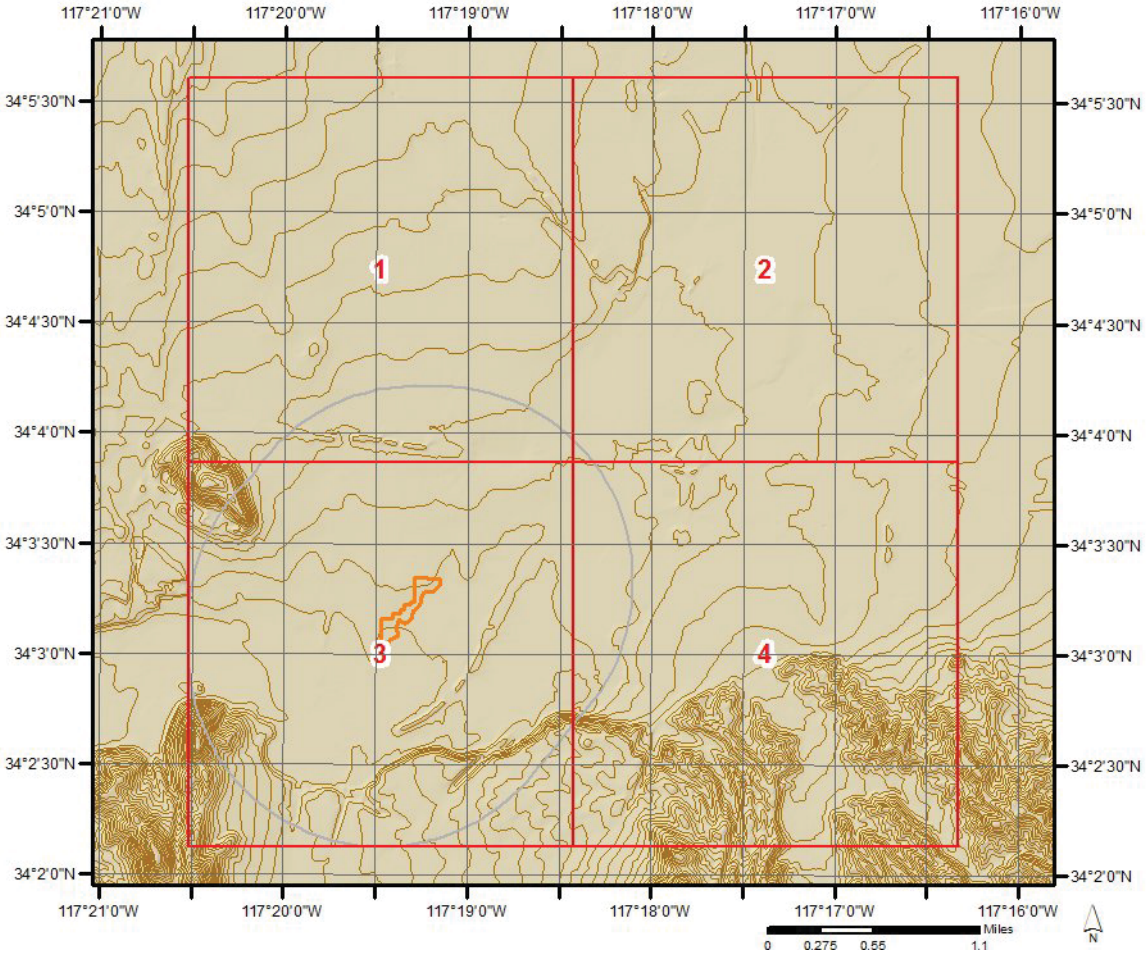
ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

Topographic Information

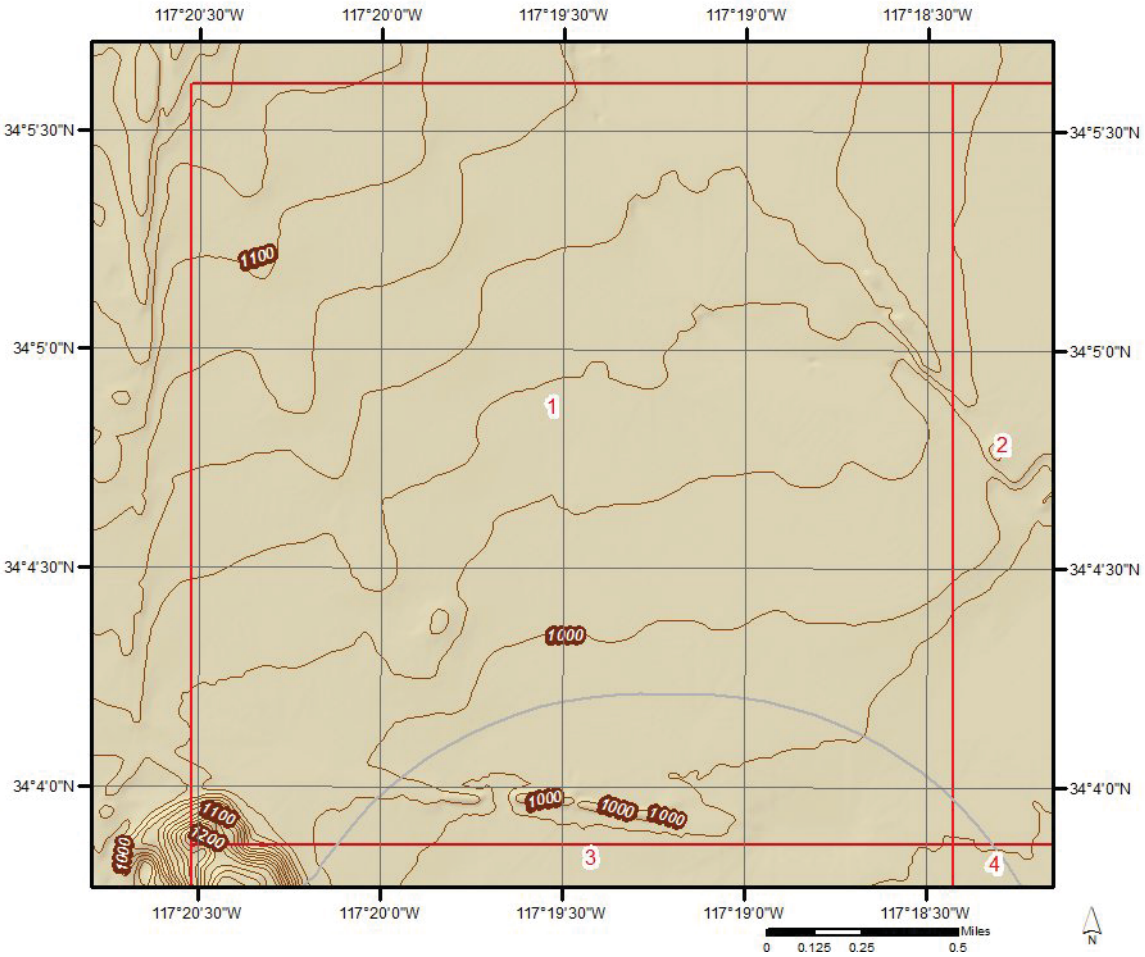
The previous topographic map(s) are created by seamlessly merging and cutting current USGS topographic data. Below are shaded relief map(s), derived from USGS elevation data to show surrounding topography in further detail.

Topographic information at project property:

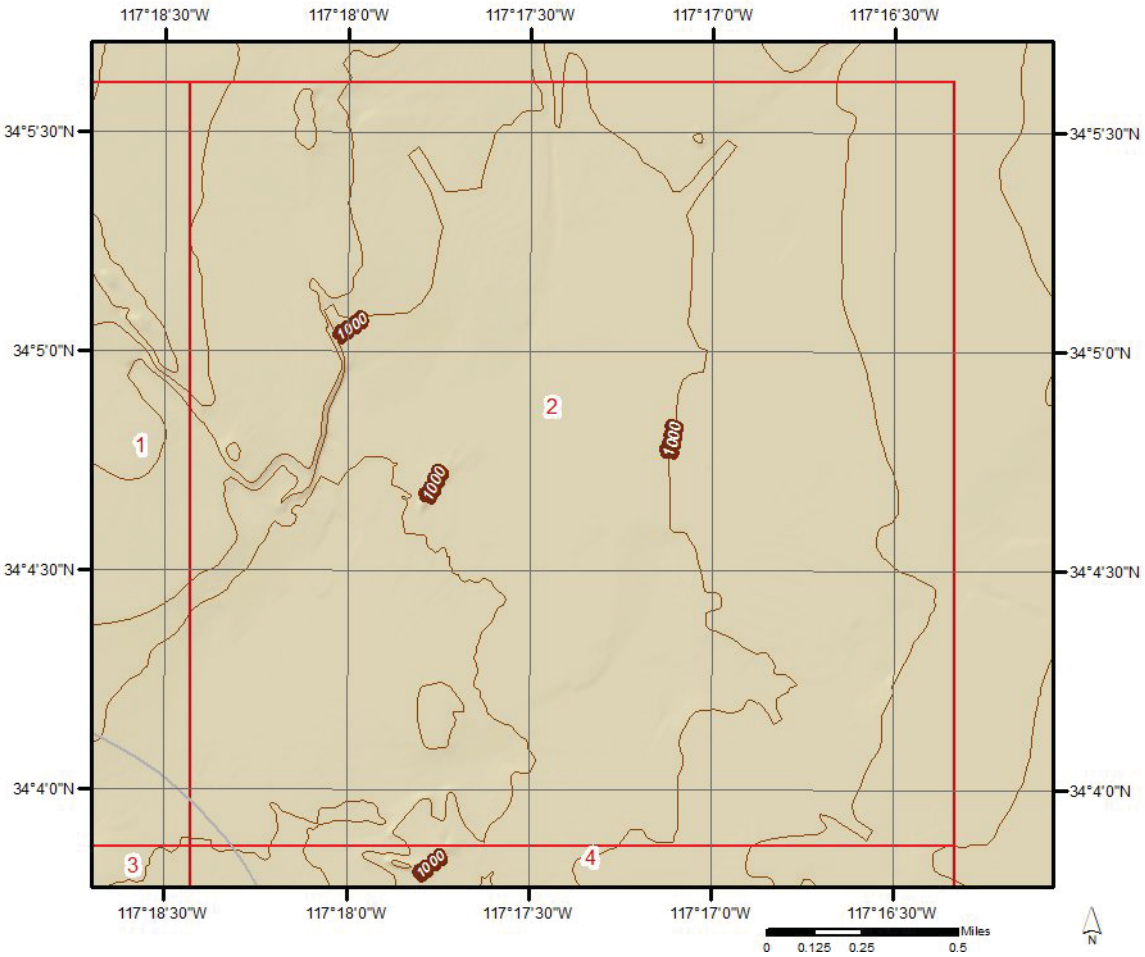
Elevation:	922.57 ft
Slope Direction:	N



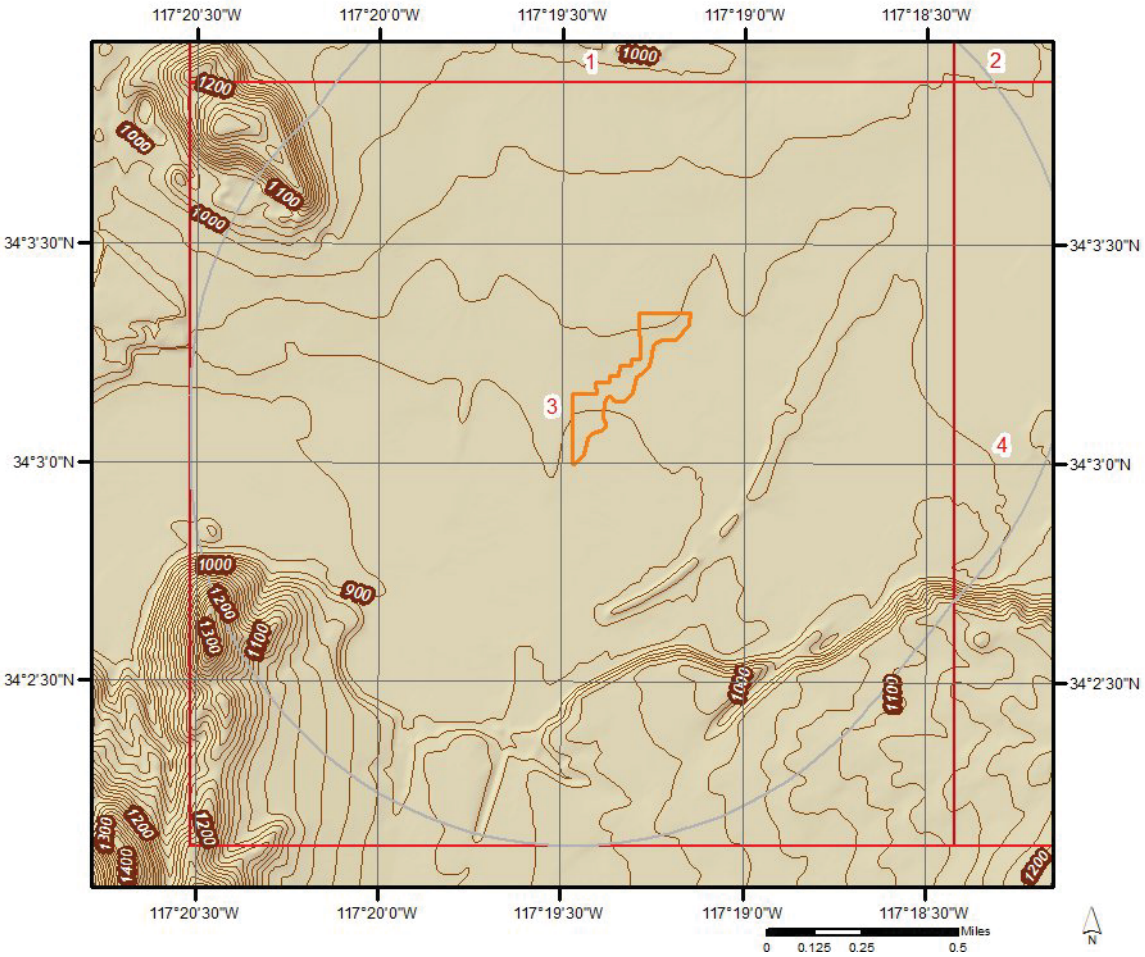
Topographic Information



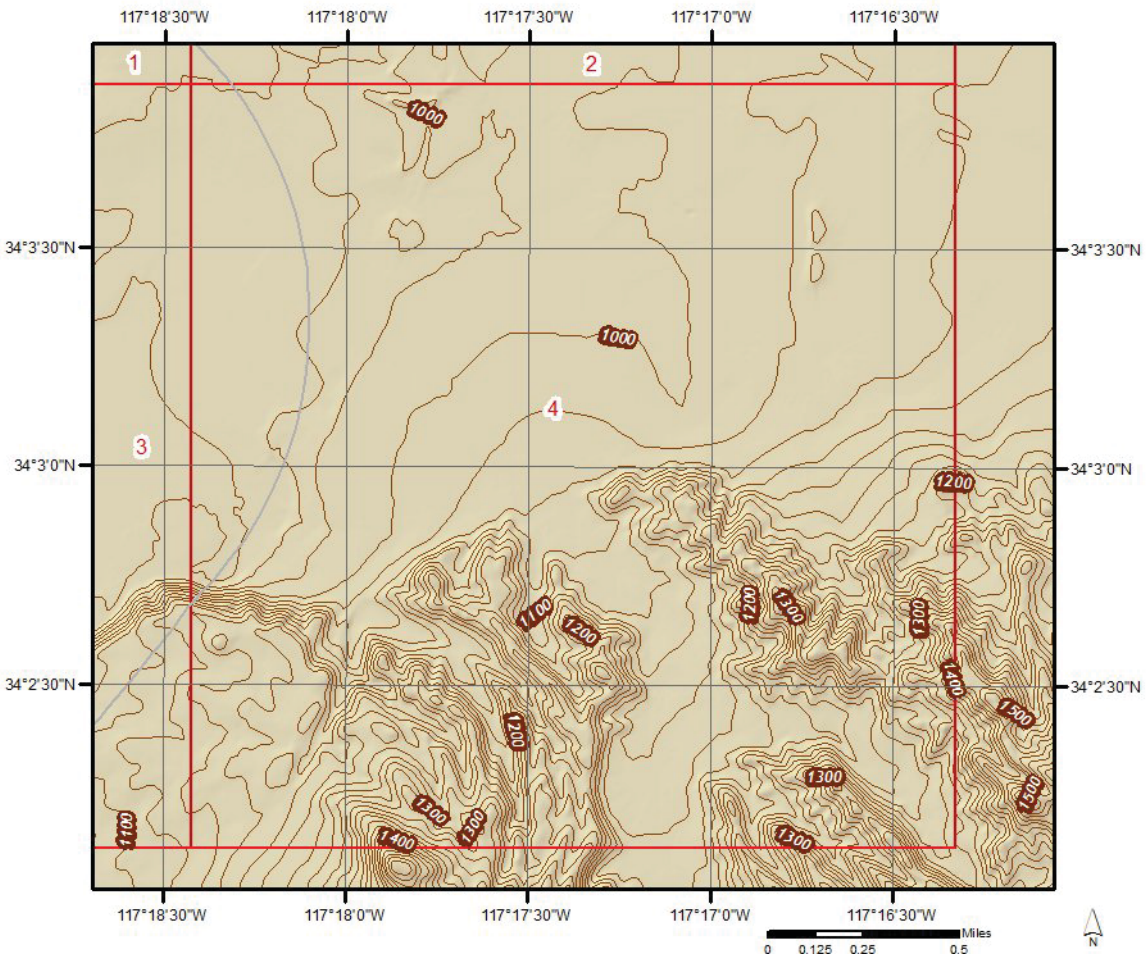
Topographic Information



Topographic Information



Topographic Information



Hydrologic Information



Wetland

0 0.1 0.2 0.4 Miles

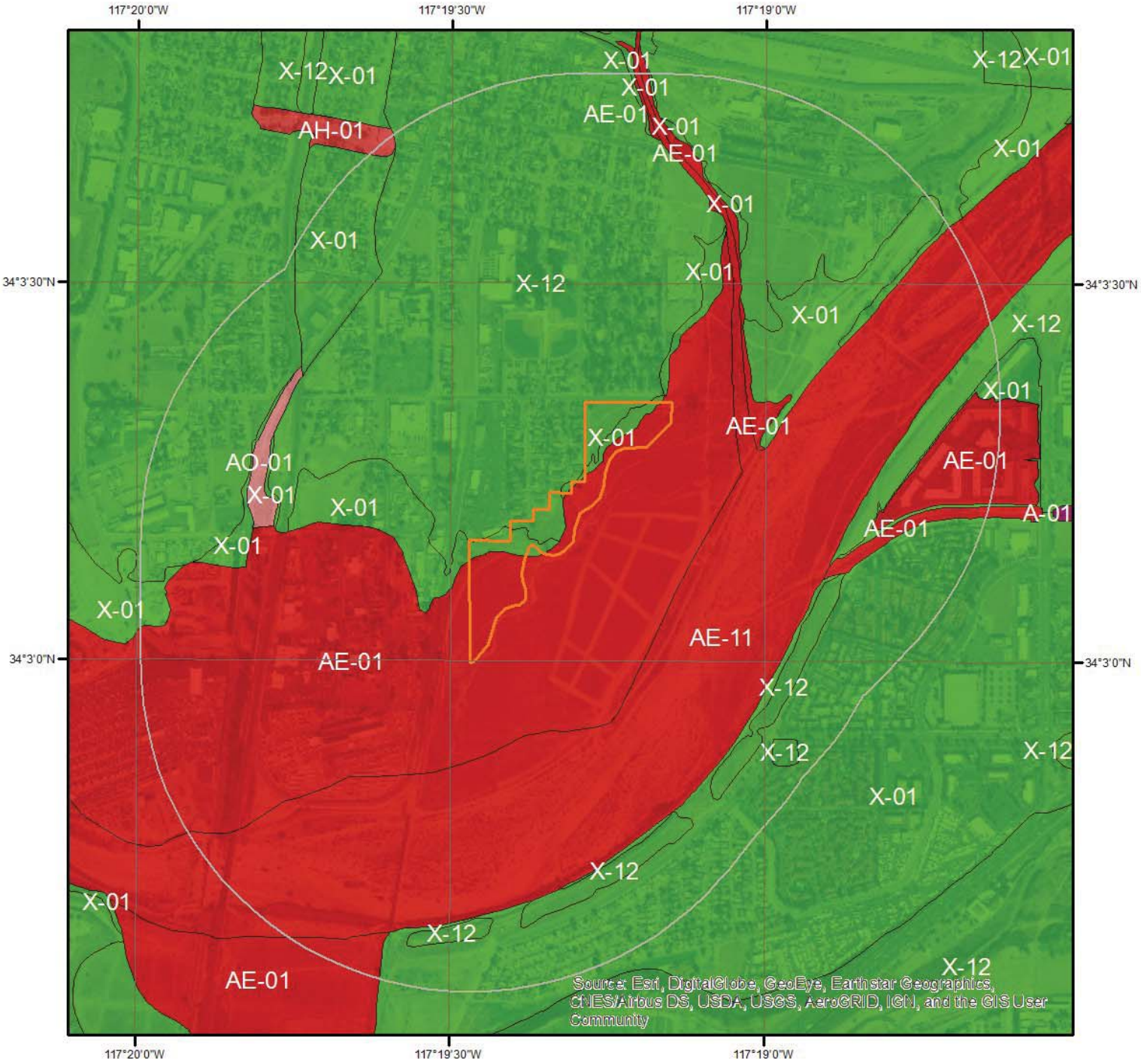
N

This map shows wetland existence using data from US Fish & Wildlife.
Data coverage is shown to the right. Gray indicates no data available in the area.

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

Hydrologic Information



Flood Hazard Zones

This map shows FEMA flood hazard zones. FIRM panels are shown to the right, and blank indicates no data is available.

Miles
0 0.15 0.3

N

A	AH	VE	OPEN WATER
A99	AO	D	NOT POPULATED
AE	V	X	AREA NOT INCLUDED



ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

Hydrologic Information

The Wetland Type map shows wetland existence overlaid on an aerial imagery. The Flood Hazard Zones map shows FEMA flood hazard zones overlaid on an aerial imagery. Relevant FIRM panels and detailed zone information is provided below.

Available FIRM Panels in area:	06065C0070G(effective:2008-08-28) 06071C8687J(effective:2016-09-02) 06071C8691J(effective:2016-09-02) 06071C8679J(effective:2016-09-02) 06065C0065G(effective:2008-08-28)

Flood Zone AE-01

Zone:	AE
Zone subtype:	

Flood Zone AE-11

Zone:	AE
Zone subtype:	FLOODWAY

Flood Zone AH-01

Zone:	AH
Zone subtype:	

Flood Zone AO-01

Zone:	AO
Zone subtype:	

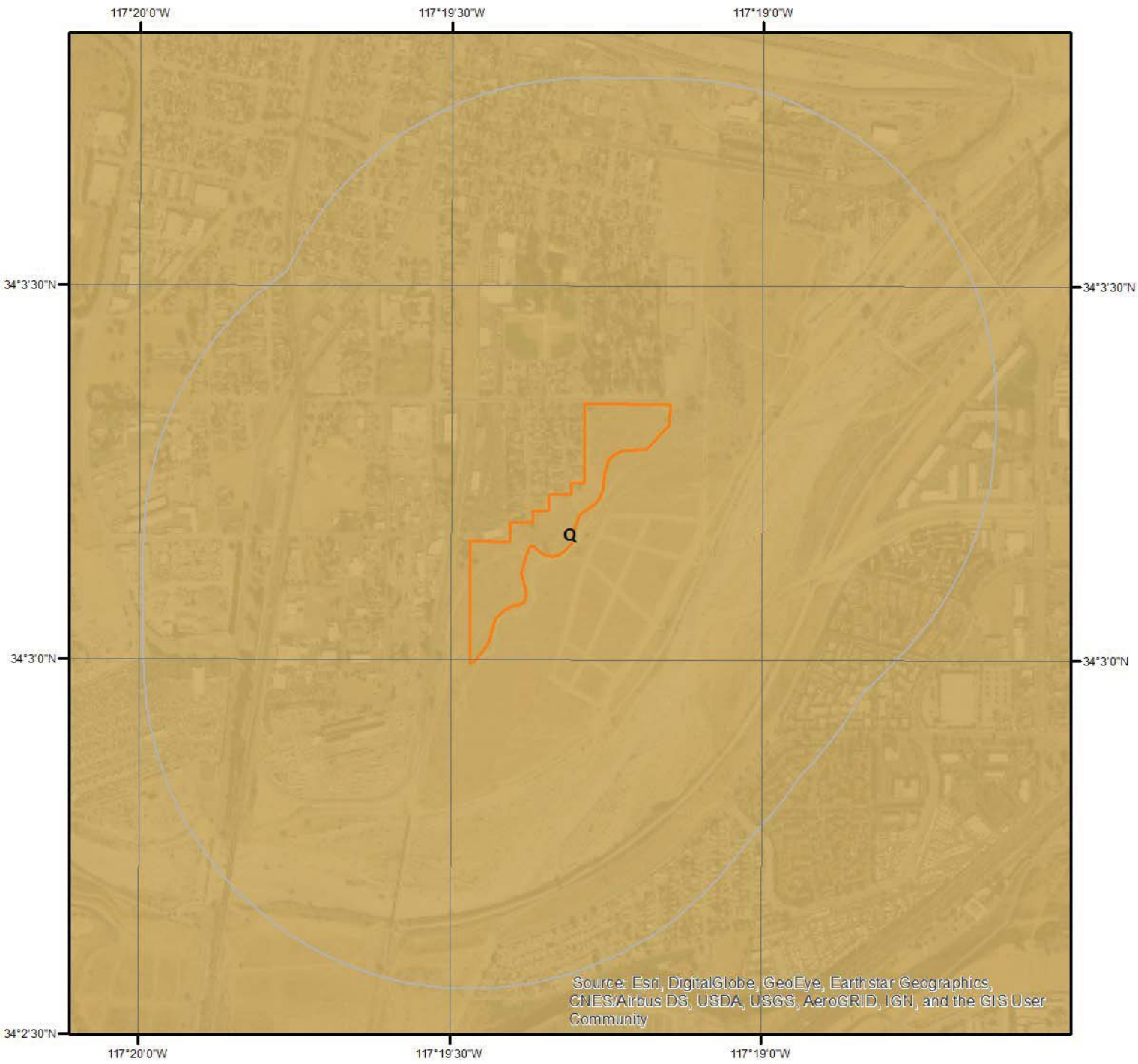
Flood Zone X-01

Zone:	X
Zone subtype:	0.2 PCT ANNUAL CHANCE FLOOD HAZARD

Flood Zone X-12

Zone:	X
Zone subtype:	AREA OF MINIMAL FLOOD HAZARD

Geologic Information



0 0.2 0.4 Miles

N

Geologic Units

This maps shows geologic units in the area. Please refer to the report for detailed descriptions.

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

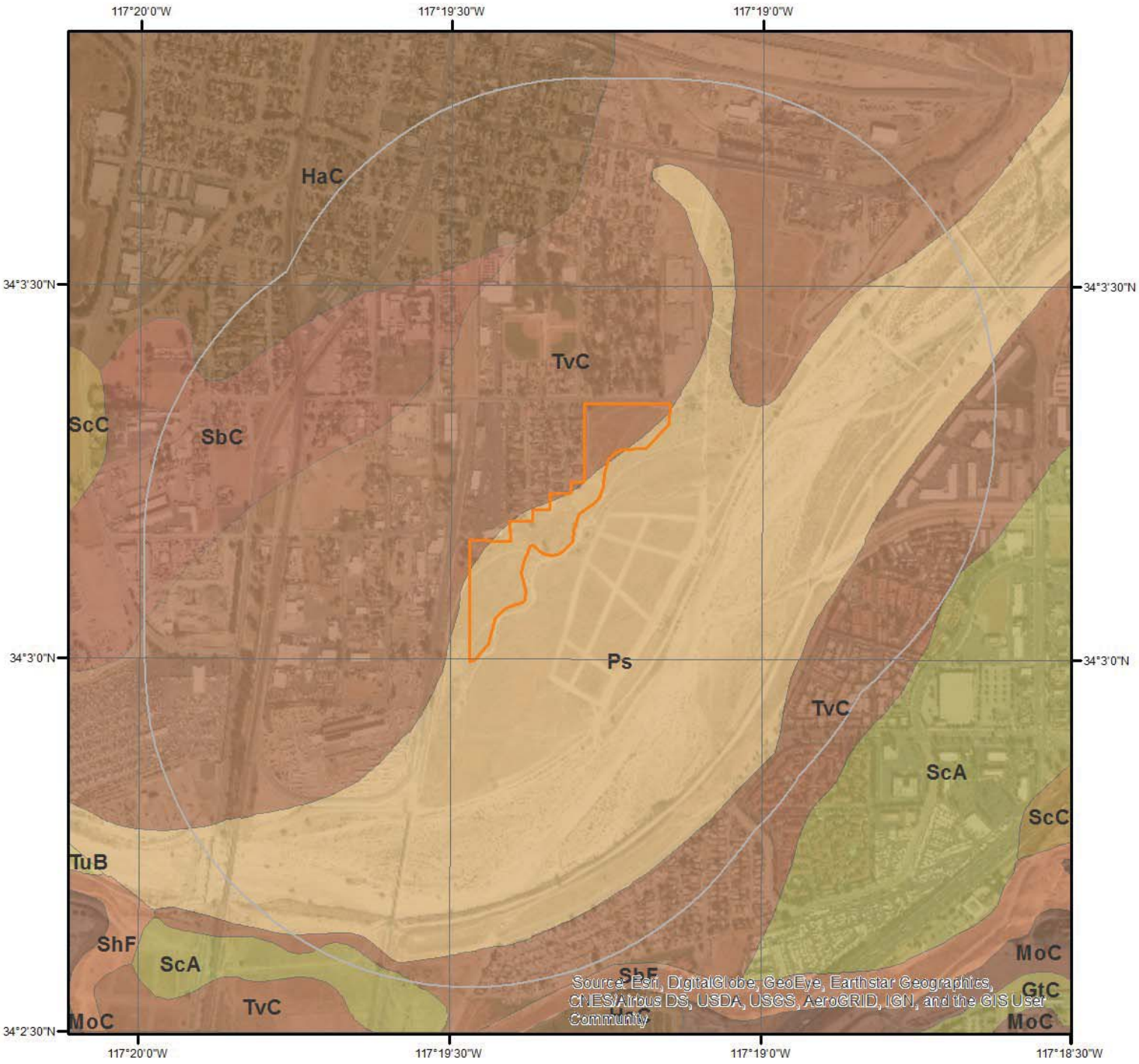
Geologic Information

The previous page shows USGS geology information. Detailed information about each unit is provided below.

Geologic Unit Q

Unit Name:	Quaternary alluvium and marine deposits
Unit Age:	Pliocene to Holocene
Primary Rock Type:	alluvium
Secondary Rock Type:	terrace
Unit Description:	Alluvium, lake, playa, and terrace deposits; unconsolidated and semi-consolidated. Mostly nonmarine, but includes marine deposits near the coast.

Soil Information



SSURGO Soils

0 0.2 0.4 Miles

N

This maps shows SSURGO soil units around the target property. Please refer to the report for detailed soil descriptions.

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

Soil Information

The previous page shows a soil map using SSURGO data from USDA Natural Resources Conservation Service. Detailed information about each unit is provided below.

Map Unit HaC

Map Unit Name:	Hanford coarse sandy loam, 2 to 9 percent slopes
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	A - Soils in this group have low runoff potential when thoroughly wet. Water is transmitted freely through the soil.
Major components are printed below	
Hanford(85%)	
horizon H1(0cm to 30cm)	Sandy loam
horizon H2(30cm to 152cm)	Coarse sandy loam
horizon H2(30cm to 152cm)	Fine sandy loam
horizon H2(30cm to 152cm)	Sandy loam

Map Unit Ps

Map Unit Name:	Psamments, Fluvents and Frequently flooded soils
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	
Drainage Class - Dominant:	Somewhat excessively drained
Hydrologic Group - Dominant:	A - Soils in this group have low runoff potential when thoroughly wet. Water is transmitted freely through the soil.
Major components are printed below	
Fluvents(50%)	
horizon A(0cm to 25cm)	Gravelly sand
horizon C1(25cm to 76cm)	Stratified gravelly sand to gravelly loam
horizon C2(76cm to 152cm)	Stratified gravelly sand to gravelly loam
Psamments(50%)	
horizon A(0cm to 30cm)	Sand
horizon C1(30cm to 122cm)	Fine sand
horizon C1(30cm to 122cm)	Loamy sand
horizon C1(30cm to 122cm)	Sand
horizon C2(122cm to 152cm)	Stratified gravelly sand to gravelly loamy sand

Map Unit SbC

Map Unit Name:	San Emigdio gravelly sandy loam, 2 to 9 percent slopes
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	A - Soils in this group have low runoff potential when thoroughly wet. Water is transmitted freely through the soil.
Major components are printed below	

San Emigdio(85%)	
horizon H1(0cm to 41cm)	Gravelly sandy loam
horizon H2(41cm to 152cm)	Stratified sandy loam to loam

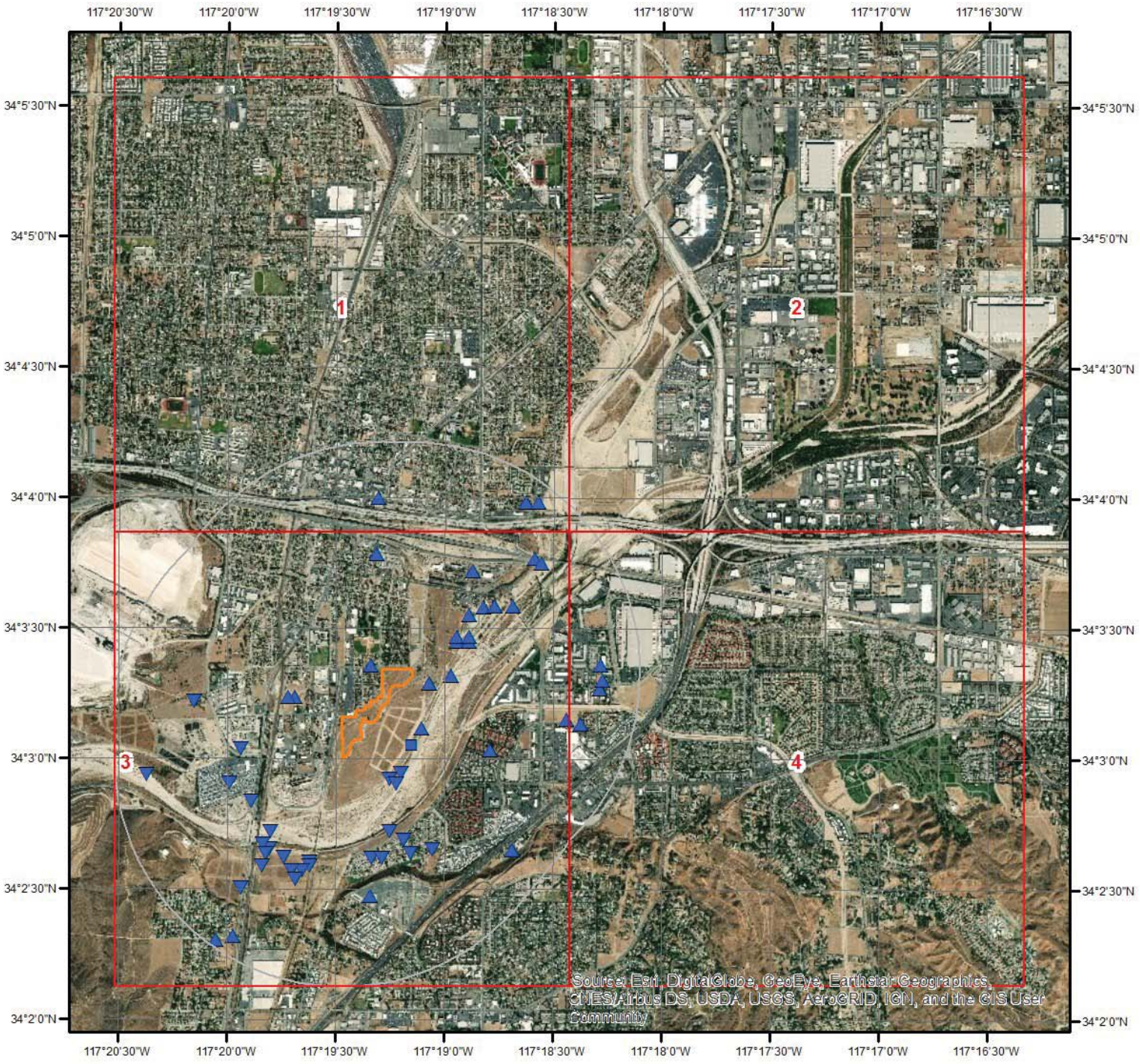
Map Unit ScA

Map Unit Name:	San Emigdio fine sandy loam, 0 to 2 percent slopes
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	A - Soils in this group have low runoff potential when thoroughly wet. Water is transmitted freely through the soil.
Major components are printed below	
San Emigdio(85%)	
horizon H1(0cm to 20cm)	Fine sandy loam
horizon H2(20cm to 152cm)	Fine sandy loam
horizon H2(20cm to 152cm)	Loam
horizon H2(20cm to 152cm)	Sandy loam

Map Unit TvC

Map Unit Name:	Tujunga gravelly loamy sand, 0 to 9 percent slopes
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	
Drainage Class - Dominant:	Somewhat excessively drained
Hydrologic Group - Dominant:	A - Soils in this group have low runoff potential when thoroughly wet. Water is transmitted freely through the soil.
Major components are printed below	
Tujunga(85%)	
horizon H1(0cm to 91cm)	Gravelly loamy sand
horizon H2(91cm to 152cm)	Gravelly loamy sand
horizon H2(91cm to 152cm)	Gravelly sand

Wells and Additional Sources



Wells & Additional Sources

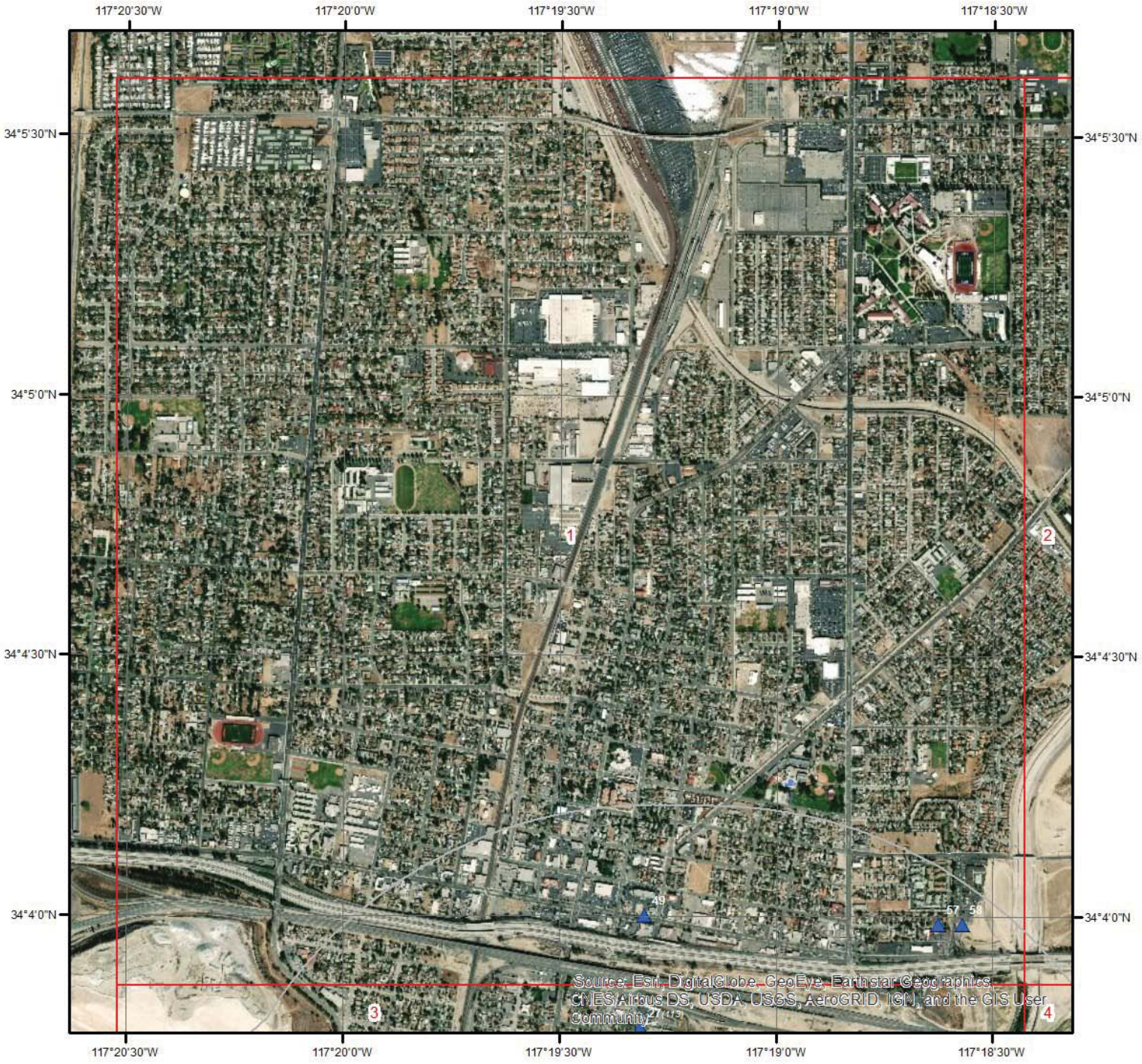
- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation

N

0 0.3 0.6 1.2 Miles

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

Wells and Additional Sources



Wells & Additional Sources - Page 1

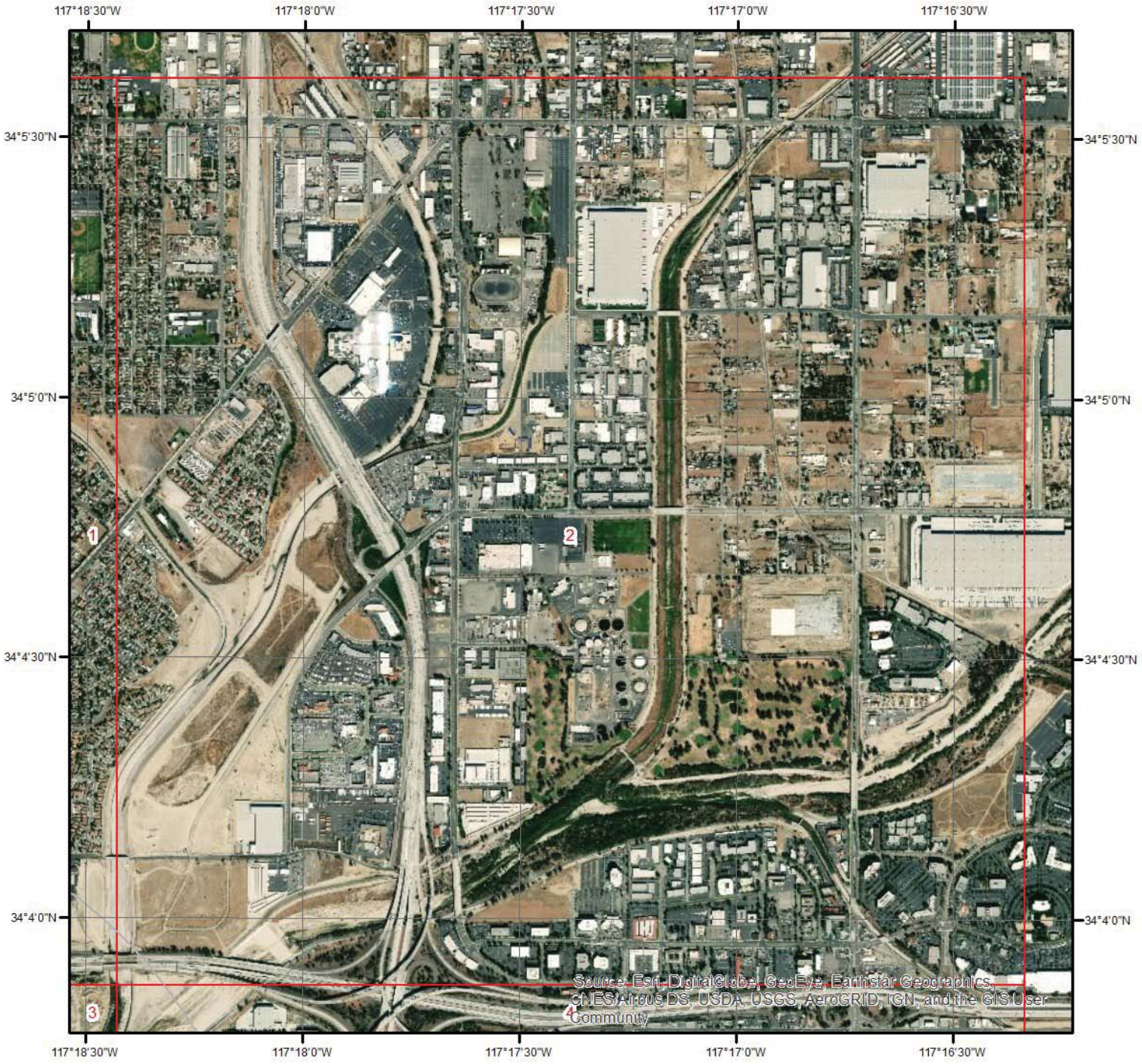
- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation

Miles
0 0.15 0.3 0.6

N

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

Wells and Additional Sources



Wells & Additional Sources - Page 2

- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation

Miles
0 0.15 0.3 0.6

N

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

Wells and Additional Sources



Wells & Additional Sources - Page 3

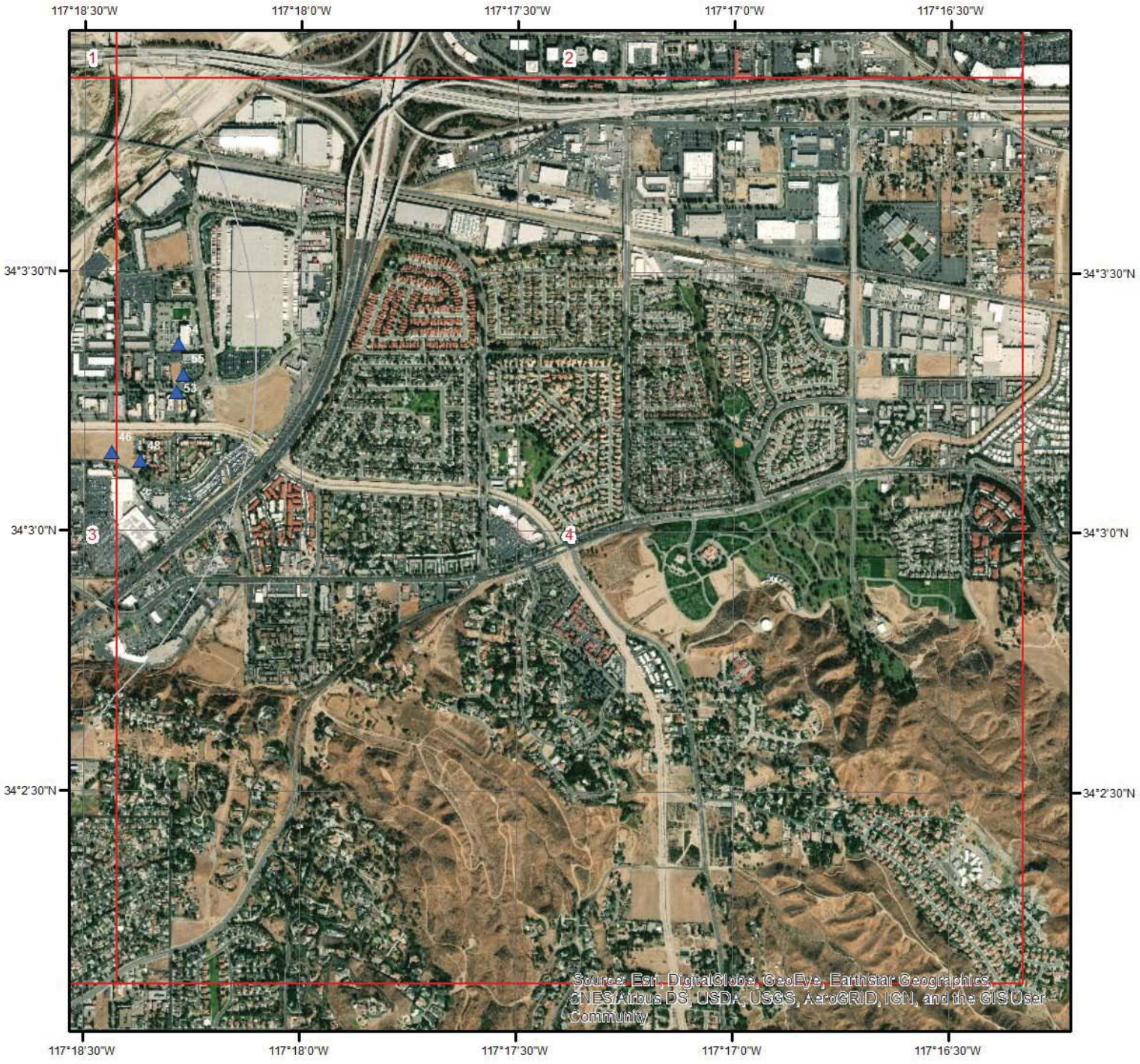
- ▲ Sites with Higher Elevation
- ■ Sites with Same Elevation
- ▼ Sites with Lower Elevation
- ○ Sites with Unknown Elevation

Miles
0 0.15 0.3 0.6

N

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

Wells and Additional Sources



Wells & Additional Sources - Page 4

- ▲ Sites with Higher Elevation
- ■ Sites with Same Elevation
- ▼ Sites with Lower Elevation
- ○ Sites with Unknown Elevation

Miles
0 0.15 0.3 0.6

N

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

Federal Sources

Public Water Systems Violations and Enforcement Data

Map Key	PWS ID	Distance (ft)	Direction
27	CA3610014	2,680.68	N
60	CA3600079	5,120.23	SW

Safe Drinking Water Information System (SDWIS)

Map Key	PWS ID	Distance (ft)	Direction
27	CA3610014	2,680.68	N
27	CA3610014	2,680.68	N
27	CA3610014	2,680.68	N

27	CA3610014	2,680.68	N
27	CA3610014	2,680.68	N
27	CA3610014	2,680.68	N

60	CA3600079	5,120.23	SW

USGS National Water Information System

Map Key	Monitoring Loc Identifier	Distance (ft)	Direction
2	USGS-340307117190301	1,000.90	ESE
3	USGS-340303117190601	1,005.55	SE
4	USGS-340317117190404	438.20	ENE
4	USGS-340317117190402	438.20	ENE
4	USGS-340317117190401	438.20	ENE
4	USGS-340317117190405	438.20	ENE
4	USGS-340317117190403	438.20	ENE
7	USGS-340255117191201	1,131.45	SSE
8	USGS-340314117193801	1,181.29	W
9	USGS-340254117191001	1,327.54	SSE
10	USGS-340314117194001	1,337.92	W
11	USGS-340319117185501	908.84	ENE
15	USGS-340326117185302	1,475.68	NE
15	USGS-340326117185301	1,475.68	NE
15	USGS-340326117185305	1,475.68	NE
15	USGS-340326117185304	1,475.68	NE
15	USGS-340326117185303	1,475.68	NE
16	USGS-340328117185001	1,527.07	NE
17	USGS-340243117191201	2,001.06	S
18	USGS-340302117184401	2,505.01	ESE
19	USGS-340333117185001	1,831.88	NE
20	USGS-340241117190801	2,357.07	SSE
21	USGS-340302117195301	2,355.59	WSW
23	USGS-340237117191701	2,391.98	S
24	USGS-340237117191401	2,471.02	S
25	USGS-340238117190601	2,701.40	SSE
26	USGS-340250117195001	2,323.36	SW
28	USGS-340239117190001	2,948.26	SSE
29	USGS-340335117184301	2,411.24	NE
30	USGS-340243117194801	2,380.85	SW
31	USGS-340254117195601	2,673.10	WSW
32	USGS-340236117193401	2,515.56	SSW
33	USGS-340343117184902	2,676.72	NE
33	USGS-340343117184901	2,676.72	NE
34	USGS-340235117193401	2,612.09	SSW
35	USGS-340335117183801	2,756.76	NE
36	USGS-340237117194101	2,663.50	SSW
37	USGS-340239117194501	2,688.26	SW
38	USGS-340240117194701	2,721.86	SW
39	USGS-340234117193601	2,760.80	SSW
40	USGS-340313117200601	3,462.47	W
41	USGS-340238117194601	2,819.70	SW
42	USGS-340234117193901	2,855.47	SSW
44	USGS-340232117193801	3,009.01	SSW
45	USGS-340235117194701	3,111.07	SW
46	USGS-340309117182301	3,737.25	E
47	USGS-340239117183801	4,363.36	SE
48	USGS-340308117181901	4,088.46	E
49	USGS-11066100	3,992.71	N
50	USGS-340346117183201	3,835.10	NE
51	USGS-340230117195301	3,818.96	SW
52	USGS-11066050	3,896.17	NE
53	USGS-340316117181401	4,368.28	E
55	USGS-340318117181301	4,442.64	E
56	USGS-340256117201901	4,559.82	WSW
58	USGS-340359117183101	4,867.71	NE
59	USGS-340219117195501	4,829.20	SSW

Wells and Additional Sources Summary

State Sources

Oil and Gas Wells

Map Key	ID	Distance (ft)	Direction
	No records found		

Public Water Supply Wells

Map Key	WCR No	Distance (ft)	Direction
1	WCR2008-011472	261.21	N
1	WCR1971-002188	261.21	N
1	WCR2008-011473	261.21	N
43	WCR1954-001966	3,235.41	S
43	WCR1776-011680	3,235.41	S
43	WCR2011-008696	3,235.41	S
43	WCR1776-008642	3,235.41	S
43	WCR1954-001968	3,235.41	S
43	WCR1954-001969	3,235.41	S
54	WCR1984-008109	4,372.95	E

Water Wells

Map Key	Site Code	Distance (ft)	Direction
5	340548N1173178W002	443.98	ENE
5	340548N1173178W003	443.98	ENE
5	340548N1173178W004	443.98	ENE
5	340548N1173178W005	443.98	ENE
5	340548N1173178W001	443.98	ENE
6	340490N1173200W001	1,241.61	SSE
12	340575N1173157W002	1,230.01	NE
12	340575N1173157W003	1,230.01	NE
12	340575N1173157W001	1,230.01	NE
12	340575N1173157W004	1,230.01	NE
13	340578N1173157W001	1,291.41	NE
14	340575N1173148W001	1,467.87	NE
22	340597N1173137W001	2,197.54	NE
57	340664N1173104W001	4,706.54	NE

Well Investigation Program Case List

Map Key	ID	Distance (ft)	Direction
	No records found		

Public Water Systems Violations and Enforcement Data

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	PWSV

Address Line 2:
State Code: CA
Zip Code: 92324
City Name: COLTON
Address Line 1: 160 S. 10th St.
PWS ID: CA3610014
PWS Type Code: CWS
PWS Type Description: Community Water System
Primary Source Code: GW
Primary Source Desc: Groundwater
PWS Activity Code: A
PWS Activity Description: Active
PWS Deactivation Date:
Phone Number: 909-370-6199

--Details--
Population Served Count: 52086
City Served: COLTON
County Served: San Bernardino
State Served: CA
Zip Code Served:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
60	SW	0.97	5,120.23	967.99	PWSV

Address Line 2: 21559 LITTON AVENUE
State Code: CA
Zip Code: 92324
City Name: GRAND TERRACE
Address Line 1:
PWS ID: CA3600079
PWS Type Code: TNCWS
PWS Type Description: Transient Non-Community Water System
Primary Source Code: GW
Primary Source Desc: Groundwater
PWS Activity Code: N
PWS Activity Description: Non-public
PWS Deactivation Date: 06/01/2015
Phone Number:

Wells and Additional Sources Detail Report

--Details--
Population Served Count: 10
City Served:
County Served:
State Served: CA
Zip Code Served:

Safe Drinking Water Information System (SDWIS)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014804	Pop Cat 11 Cd:	7
Facility Name:	WELL 22 - TREATED (CL2)	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	No	Phone No:	909-370-6199
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-

Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014017	Pop Cat 11 Cd:	7
Facility Name:	WELL 23	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-

Wells and Additional Sources Detail Report

GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014602	Pop Cat 11 Cd:	7
Facility Name:	DBP2-791 W F ST	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000

Wells and Additional Sources Detail Report

First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	7346	Pop Cat 11 Cd:	7
Facility Name:	WELL 18 - ABANDONED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	01-JUL-95	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	013
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

Wells and Additional Sources Detail Report

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	17956	Pop Cat 11 Cd:	7
Facility Name:	EAST WELL - DESTROYED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	01-JUL-95	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted

Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	018
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014007	Pop Cat 11 Cd:	7
Facility Name:	WELL 09 - ABANDONED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	01-JAN-01	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us

Wells and Additional Sources Detail Report

Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014019	Pop Cat 11 Cd:	7
Facility Name:	MAIN WELL - DESTROYED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2

Wells and Additional Sources Detail Report

EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	01-JAN-01	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-

Treatment Plant Addr 1: -
Treatment Plant Addr 2: -
Treatment Plant Zip Code: -
Treatment Comments: -

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	10435	Pop Cat 11 Cd:	7
Facility Name:	WELL 21	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	Y	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA

Wells and Additional Sources Detail Report

NPM Candidate:	Yes	State Fac ID:	015
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014604	Pop Cat 11 Cd:	7
Facility Name:	DBP2-2225 JOHN MATICH DR	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government

Wells and Additional Sources Detail Report

PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014013	Pop Cat 11 Cd:	7
Facility Name:	WELL 18 - ABANDONED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	01-JAN-01	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES

Wells and Additional Sources Detail Report

Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

Wells and Additional Sources Detail Report

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	17954	Pop Cat 11 Cd:	7
Facility Name:	WELL 14 - DESTROYED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	01-JUL-95	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	009
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-

Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	30600	Pop Cat 11 Cd:	7
Facility Name:	DISTRIBUTION SYSTEM	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	No	Phone No:	909-370-5068
Facility Type Cd:	DS	Phone Ext No:	-
Facility Type Desc:	Distribution System/Zone	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-

Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	DST
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	15	Pop Cat 11 Cd:	7
Facility Name:	WELL 21	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-

Wells and Additional Sources Detail Report

Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	U	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	45265	Pop Cat 11 Cd:	7
Facility Name:	WELL 22 - TREATED (CL2)	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999

Wells and Additional Sources Detail Report

Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	No	Phone No:	909-370-5068
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	804
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	No
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	11114
Treatment Process Code:	421
Treatment Process:	Hypochlorination, Post
Treatment Objective Code:	D
Treatment Objective:	Disinfection
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-

Treatment Comments: HYPOCHLORINATION, POST

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	45266	Pop Cat 11 Cd:	7
Facility Name:	WELL 23 - TREATED (CL2)	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	No	Phone No:	909-370-5068
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	805
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	No

Wells and Additional Sources Detail Report

Submission Yr Qrtr:	2016Q1
--Details--	
Treatment ID:	11115
Treatment Process Code:	421
Treatment Process:	Hypochlorination, Post
Treatment Objective Code:	D
Treatment Objective:	Disinfection
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	HYPOCHLORINATION, POST

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014802	Pop Cat 11 Cd:	7
Facility Name:	WELL 19 - TREATED (CL2)	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	No	Phone No:	909-370-6199
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water

Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	10410	Pop Cat 11 Cd:	7
Facility Name:	WELL 26	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-

Wells and Additional Sources Detail Report

Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	Y	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	022
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	14	Pop Cat 11 Cd:	7

Wells and Additional Sources Detail Report

Facility Name:	WELL 19	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	U	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-

Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	45264	Pop Cat 11 Cd:	7
Facility Name:	WELL 21 - TREATED (CL2)	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	No	Phone No:	909-370-5068
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US

Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	803
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	No
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	11113
Treatment Process Code:	421
Treatment Process:	Hypochlorination, Post
Treatment Objective Code:	D
Treatment Objective:	Disinfection
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	HYPOCHLORINATION, POST

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	5	Pop Cat 11 Cd:	7
Facility Name:	WELL 07	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater

LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	U	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014028	Pop Cat 11 Cd:	7
Facility Name:	DOMEQC COMMON OUTLET - TREATED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4

Wells and Additional Sources Detail Report

Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	No	Phone No:	909-370-6199
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	01
Treatment Process Code:	460
Treatment Process:	Ion Exchange
Treatment Objective Code:	I
Treatment Objective:	Inorganics removal
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014001	Pop Cat 11 Cd:	7
Facility Name:	WELL 04 - DESTROYED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	01-JAN-01	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014024	Pop Cat 11 Cd:	7
Facility Name:	WELL 28	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086

Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014809	Pop Cat 11 Cd:	7
Facility Name:	WELL 29 - TREATED (CL2)	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	No	Phone No:	909-370-6199
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-

Wells and Additional Sources Detail Report

Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	10432	Pop Cat 11 Cd:	7
Facility Name:	WELL 13	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000

Wells and Additional Sources Detail Report

Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	Y	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	008
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-

Treatment Plant Addr 2: -
Treatment Plant Zip Code: -
Treatment Comments: -

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	9	Pop Cat 11 Cd:	7
Facility Name:	WELL 14	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	U	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-

Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014805	Pop Cat 11 Cd:	7
Facility Name:	WELL 23 - TREATED (CL2)	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	No	Phone No:	909-370-6199
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system

Wells and Additional Sources Detail Report

Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014029	Pop Cat 11 Cd:	7
Facility Name:	ESTCP IX EFFLUENT - TREATED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	No	Phone No:	909-370-6199

Wells and Additional Sources Detail Report

Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

Wells and Additional Sources Detail Report

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	8	Pop Cat 11 Cd:	7
Facility Name:	WELL 13	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	U	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-

Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014603	Pop Cat 11 Cd:	7
Facility Name:	DBP2-1597 CINDEE LANE	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-

Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	45269	Pop Cat 11 Cd:	7
Facility Name:	WELL 28 - TREATED (CL2)	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	No	Phone No:	909-370-5068
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active

Wells and Additional Sources Detail Report

Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	808
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	No
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	11118
Treatment Process Code:	421
Treatment Process:	Hypochlorination, Post
Treatment Objective Code:	D
Treatment Objective:	Disinfection
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	HYPOCHLORINATION, POST

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	4147	Pop Cat 11 Cd:	7
Facility Name:	ESTCP IX EFFLUENT - TREATED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3

Wells and Additional Sources Detail Report

Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	No	Phone No:	909-370-5068
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	029
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	No
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	6605
Treatment Process Code:	460
Treatment Process:	Ion Exchange
Treatment Objective Code:	I
Treatment Objective:	Inorganics removal
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	ION EXCHANGE

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014806	Pop Cat 11 Cd:	7
Facility Name:	WELL 26 - TREATED (CL2)	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	No	Phone No:	909-370-6199
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014014	Pop Cat 11 Cd:	7
Facility Name:	WELL 19	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-

Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	16	Pop Cat 11 Cd:	7
Facility Name:	WELL 22	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-

Wells and Additional Sources Detail Report

Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	U	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	17	Pop Cat 11 Cd:	7
Facility Name:	WELL 23	Pop Cat 2:	10,000+

Wells and Additional Sources Detail Report

EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	U	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-

Treatment Plant State: -
Treatment Plant Addr 1: -
Treatment Plant Addr 2: -
Treatment Plant Zip Code: -
Treatment Comments: -

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014016	Pop Cat 11 Cd:	7
Facility Name:	WELL 22	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-

Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	10425	Pop Cat 11 Cd:	7
Facility Name:	WELL 22	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-

Wells and Additional Sources Detail Report

Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	Y	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	016
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014807	Pop Cat 11 Cd:	7
Facility Name:	WELL 27 - TREATED (CL2)	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER

Wells and Additional Sources Detail Report

Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	No	Phone No:	909-370-6199
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

Wells and Additional Sources Detail Report

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	17952	Pop Cat 11 Cd:	7
Facility Name:	WELL 06B - DESTROYED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	01-JUL-95	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	004
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-

Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	34313	Pop Cat 11 Cd:	7
Facility Name:	WELL 31 - TREATED (CL2)	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	No	Phone No:	909-370-5068
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-

Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	801
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	No
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	10556
Treatment Process Code:	421
Treatment Process:	Hypochlorination, Post
Treatment Objective Code:	D
Treatment Objective:	Disinfection
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	HYPOCHLORINATION, POST

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	17930	Pop Cat 11 Cd:	7
Facility Name:	WELL 05 - DESTROYED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	01-JUL-95	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-

Wells and Additional Sources Detail Report

Facility Activity Cd:	I	Fac Activity:	Inactive
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	002
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014030	Pop Cat 11 Cd:	7
Facility Name:	WELL 30	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999

Wells and Additional Sources Detail Report

Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-

Treatment Comments: -

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014011	Pop Cat 11 Cd:	7
Facility Name:	WELL 16	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No

Wells and Additional Sources Detail Report

Submission Yr Qrtr:	2013Q4
--Details--	
Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014004	Pop Cat 11 Cd:	7
Facility Name:	WELL 06B - DESTROYED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	01-JAN-01	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water

Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	10	Pop Cat 11 Cd:	7
Facility Name:	WELL 15	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-

Wells and Additional Sources Detail Report

Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	U	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	7	Pop Cat 11 Cd:	7

Wells and Additional Sources Detail Report

Facility Name:	WELL 09 - ABANDONED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	U	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-

Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	45735	Pop Cat 11 Cd:	7
Facility Name:	WELL 13 - TREATED (CL2)	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	No	Phone No:	909-370-5068
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US

Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	810
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	No
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	11303
Treatment Process Code:	421
Treatment Process:	Hypochlorination, Post
Treatment Objective Code:	D
Treatment Objective:	Disinfection
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	HYPOCHLORINATION, POST

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014009	Pop Cat 11 Cd:	7
Facility Name:	WELL 14 - DESTROYED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	01-JAN-01	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater

LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014601	Pop Cat 11 Cd:	7
Facility Name:	DBP2-1924 BOSTICK AVE	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4

Wells and Additional Sources Detail Report

Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	11	Pop Cat 11 Cd:	7
Facility Name:	WELL 16	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	U	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Wells and Additional Sources Detail Report

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	21	Pop Cat 11 Cd:	7
Facility Name:	WELL 24	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086

Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	U	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	10433	Pop Cat 11 Cd:	7
Facility Name:	WELL 29 - DESTROYED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	28-JAN-15	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other

Wells and Additional Sources Detail Report

Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	Y	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	025
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014801	Pop Cat 11 Cd:	7
Facility Name:	WELL 31 - TREATED (CL2)	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000

Wells and Additional Sources Detail Report

Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	No	Phone No:	909-370-6199
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-

Treatment Plant Addr 2: -
Treatment Plant Zip Code: -
Treatment Comments: -

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	6219	Pop Cat 11 Cd:	7
Facility Name:	WELL 24 COMMON OUTLET - TREATED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	No	Phone No:	909-370-5068
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	027

Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	No
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	6607
Treatment Process Code:	460
Treatment Process:	Ion Exchange
Treatment Objective Code:	I
Treatment Objective:	Inorganics removal
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	ION EXCHANGE

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014800	Pop Cat 11 Cd:	7
Facility Name:	WELL 30 - TREATED (CL2)	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	No	Phone No:	909-370-6199
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system

Wells and Additional Sources Detail Report

Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	22	Pop Cat 11 Cd:	7
Facility Name:	WELL 26	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199

Wells and Additional Sources Detail Report

Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	U	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

Wells and Additional Sources Detail Report

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014022	Pop Cat 11 Cd:	7
Facility Name:	WELL 26	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-

Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	6	Pop Cat 11 Cd:	7
Facility Name:	WELL 08	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-

Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	U	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	45268	Pop Cat 11 Cd:	7
Facility Name:	WELL 27 - TREATED (CL2)	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	No	Phone No:	909-370-5068
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active

Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	807
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	No
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	11117
Treatment Process Code:	421
Treatment Process:	Hypochlorination, Post
Treatment Objective Code:	D
Treatment Objective:	Disinfection
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	HYPOCHLORINATION, POST

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014025	Pop Cat 11 Cd:	7
Facility Name:	WELL 29	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3

Wells and Additional Sources Detail Report

Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	10427	Pop Cat 11 Cd:	7
Facility Name:	WELL 19	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	Y	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	014
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014015	Pop Cat 11 Cd:	7
Facility Name:	WELL 21	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-

Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	45263	Pop Cat 11 Cd:	7
Facility Name:	WELL 19 - TREATED (CL2)	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	No	Phone No:	909-370-5068
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-

Wells and Additional Sources Detail Report

Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	802
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	No
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	11112
Treatment Process Code:	421
Treatment Process:	Hypochlorination, Post
Treatment Objective Code:	D
Treatment Objective:	Disinfection
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	HYPOCHLORINATION, POST

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014021	Pop Cat 11 Cd:	7
Facility Name:	WELL 24	Pop Cat 2:	10,000+

Wells and Additional Sources Detail Report

EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-

Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014803	Pop Cat 11 Cd:	7
Facility Name:	WELL 21 - TREATED (CL2)	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	No	Phone No:	909-370-6199
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-

Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	20	Pop Cat 11 Cd:	7
Facility Name:	KATZ WELL - INACTIVE	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-

Wells and Additional Sources Detail Report

Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	U	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	13	Pop Cat 11 Cd:	7
Facility Name:	WELL 18 - ABANDONED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER

Wells and Additional Sources Detail Report

Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	U	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

Wells and Additional Sources Detail Report

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	17993	Pop Cat 11 Cd:	7
Facility Name:	WELL 04 - DESTROYED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	01-JUL-95	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	001
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-

Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	10434	Pop Cat 11 Cd:	7
Facility Name:	WELL 28	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-

Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	Y	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	024
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	No
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	10412	Pop Cat 11 Cd:	7
Facility Name:	WELL 27	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-

Wells and Additional Sources Detail Report

Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	Y	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	023
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	No
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	45734	Pop Cat 11 Cd:	7
Facility Name:	WELL 28 BLENDING - TREATED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999

Wells and Additional Sources Detail Report

Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	No	Phone No:	909-370-5068
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	032
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	No
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	11302
Treatment Process Code:	600
Treatment Process:	Rapid Mix
Treatment Objective Code:	M
Treatment Objective:	Manganese removal
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-

Wells and Additional Sources Detail Report

Treatment Comments: RAPID MIX

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	45736	Pop Cat 11 Cd:	7
Facility Name:	WELL 16 - TREATED (CL2)	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	No	Phone No:	909-370-5068
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	811
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	No

Wells and Additional Sources Detail Report

Submission Yr Qrtr: 2016Q1

--Details--

Treatment ID: 11304
Treatment Process Code: 421
Treatment Process: Hypochlorination, Post
Treatment Objective Code: D
Treatment Objective: Disinfection
Treatment Plant City: -
Treatment Plant State: -
Treatment Plant Addr 1: -
Treatment Plant Addr 2: -
Treatment Plant Zip Code: -
Treatment Comments: HYPOCHLORINATION, POST

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID: CA3610014
Facility ID: 10429
Facility Name: WELL 16
EPA Region Code: 09
EPA Region: Region 9
Season Begin Date: -
Season End Date: -
Deactivation Date: -
Fac Deactvtn Dt: -
First Rptd Dt: 22-MAR-79
Last Rptd Date: 01-APR-16
Primacy Agency: California
Is Source Ind: Yes
Facility Type Cd: WL
Facility Type Desc: Well
Activity Status Cd: A
Activity Status: Active
Availability Code: P
Water Type Code: GW
DBPR Schd Ctg Cd: -
Facility Activity Cd: A
Filtrtn Status Cd: -
GW or SW Code: GW
LT2 Sch Ctgry Cd: -
Owner Type Code: L
PWS Type Code: CWS
Primcy Agency Cd: CA
Primary Source Cd: GW

Pop Cat 11: 50,001-100,000
Pop Cat 11 Cd: 7
Pop Cat 2: 10,000+
Pop Cat 2 Cd: 2
Pop Cat 3: 3,301-50,000
Pop Cat 3 Cd: 3
Pop Cat 4: 50K-99,999
Pop Cat 4 Cd: 3
Pop Cat 5: 10,001-100,000
Pop Cat 5 Cd: 4
ORG Name: GARCIA, JAMES
Admin Name: GARCIA, JAMES
Phone No: 909-370-5068
Phone Ext No: -
Alt Phone No: -
Fax No: -
Email Addr: jgarcia@ci.colton.ca.us
Avlblty Desc: Permanent
Wtr Tp Desc: Ground water
DBPR Schd Ctg: -
Fac Activity: Active
Filt Stat Desc: -
GW or SS: Groundwater
LT2 Sched Ctg: -
Owner Type: Local government
PWS Type: Community water system
Primacy Type: State
Primary Srce: Ground water

Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	Y	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	011
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	12	Pop Cat 11 Cd:	7
Facility Name:	WELL 17	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-

Wells and Additional Sources Detail Report

Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	U	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	17957	Pop Cat 11 Cd:	7

Wells and Additional Sources Detail Report

Facility Name:	MAIN WELL - DESTROYED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	01-JUL-95	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	019
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-

Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	20141	Pop Cat 11 Cd:	7
Facility Name:	WELL 08 - INACTIVE	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	01-JUL-95	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US

Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	006
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014027	Pop Cat 11 Cd:	7
Facility Name:	WELL 24 COMMON OUTLET - TREATED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	No	Phone No:	909-370-6199
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater

LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014010	Pop Cat 11 Cd:	7
Facility Name:	WELL 15	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4

Wells and Additional Sources Detail Report

Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Wells and Additional Sources Detail Report

27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014026	Pop Cat 11 Cd:	7
Facility Name:	PURCHASED-CITY OF SB-EMERGENCY USE	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	CC	Phone Ext No:	-
Facility Type Desc:	Consecutive Connection	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	N	Seller Trt Dsc:	Not treated
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	CA3610039
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	20130	Pop Cat 11 Cd:	7
Facility Name:	WELL 07 - INACTIVE	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	01-JUL-95	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086

Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	005
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	10420	Pop Cat 11 Cd:	7
Facility Name:	WELL 17	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent

Wells and Additional Sources Detail Report

Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	Y	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	012
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	7364	Pop Cat 11 Cd:	7
Facility Name:	WELL 09 - ABANDONED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000

Wells and Additional Sources Detail Report

Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	01-JUL-95	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	007
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-

Treatment Plant Addr 2: -
Treatment Plant Zip Code: -
Treatment Comments: -

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	6214	Pop Cat 11 Cd:	7
Facility Name:	DOMEQC COMMON OUTLET - TREATED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	No	Phone No:	909-370-5068
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	028

Wells and Additional Sources Detail Report

Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	No
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	6606
Treatment Process Code:	460
Treatment Process:	Ion Exchange
Treatment Objective Code:	I
Treatment Objective:	Inorganics removal
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	ION EXCHANGE

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	10424	Pop Cat 11 Cd:	7
Facility Name:	WELL 23	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system

Wells and Additional Sources Detail Report

Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	Y	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	017
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	1	Pop Cat 11 Cd:	7
Facility Name:	WELL 04 - DESTROYED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199

Wells and Additional Sources Detail Report

Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	U	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

Wells and Additional Sources Detail Report

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014018	Pop Cat 11 Cd:	7
Facility Name:	EAST WELL - DESTROYED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	01-JAN-01	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-

Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	34311	Pop Cat 11 Cd:	7
Facility Name:	WELL 30 - TREATED (CL2)	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	No	Phone No:	909-370-5068
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-

Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	812
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	No
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	10554
Treatment Process Code:	421
Treatment Process:	Hypochlorination, Post
Treatment Objective Code:	D
Treatment Objective:	Disinfection
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	HYPOCHLORINATION, POST

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014006	Pop Cat 11 Cd:	7
Facility Name:	WELL 08 - INACTIVE	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	01-JAN-01	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive

Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014003	Pop Cat 11 Cd:	7
Facility Name:	WELL 06 - DESTROYED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3

Wells and Additional Sources Detail Report

Fac Deactvtn Dt:	01-JAN-01	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	10430	Pop Cat 11 Cd:	7
Facility Name:	WELL 15	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	Y	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	010
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014002	Pop Cat 11 Cd:	7
Facility Name:	WELL 05 - DESTROYED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	01-JAN-01	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-

Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	3	Pop Cat 11 Cd:	7
Facility Name:	WELL 06 - DESTROYED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-

Wells and Additional Sources Detail Report

Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	U	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	18015	Pop Cat 11 Cd:	7
Facility Name:	WELL 06 - DESTROYED	Pop Cat 2:	10,000+

Wells and Additional Sources Detail Report

EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	01-JUL-95	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	003
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-

Treatment Plant State: -
Treatment Plant Addr 1: -
Treatment Plant Addr 2: -
Treatment Plant Zip Code: -
Treatment Comments: -

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	19	Pop Cat 11 Cd:	7
Facility Name:	MAIN WELL - DESTROYED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	U	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-

Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014023	Pop Cat 11 Cd:	7
Facility Name:	WELL 27	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-

Wells and Additional Sources Detail Report

Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014008	Pop Cat 11 Cd:	7
Facility Name:	WELL 13	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER

Wells and Additional Sources Detail Report

Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

Wells and Additional Sources Detail Report

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	2	Pop Cat 11 Cd:	7
Facility Name:	WELL 05	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	U	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-

Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	45270	Pop Cat 11 Cd:	7
Facility Name:	WELL 29 DESTROYED - TREATED (CL2)	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	28-JAN-15	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	No	Phone No:	909-370-5068
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-

Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	809
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	11119
Treatment Process Code:	421
Treatment Process:	Hypochlorination, Post
Treatment Objective Code:	D
Treatment Objective:	Disinfection
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	HYPOCHLORINATION, POST

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	45267	Pop Cat 11 Cd:	7
Facility Name:	WELL 26 - TREATED (CL2)	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	No	Phone No:	909-370-5068
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-

Wells and Additional Sources Detail Report

Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	806
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	No
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	11116
Treatment Process Code:	421
Treatment Process:	Hypochlorination, Post
Treatment Objective Code:	D
Treatment Objective:	Disinfection
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	HYPOCHLORINATION, POST

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014020	Pop Cat 11 Cd:	7
Facility Name:	KATZ WELL - INACTIVE	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999

Wells and Additional Sources Detail Report

Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	01-JAN-01	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-

Treatment Comments: -

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	4	Pop Cat 11 Cd:	7
Facility Name:	WELL 06B - INACTIVE	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	U	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No

Wells and Additional Sources Detail Report

Submission Yr Qrtr:	2013Q4
--Details--	
Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	10423	Pop Cat 11 Cd:	7
Facility Name:	WELL 24	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water

Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	Y	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	021
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	18	Pop Cat 11 Cd:	7
Facility Name:	EAST WELL - DESTROYED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-

Wells and Additional Sources Detail Report

Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	U	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014808	Pop Cat 11 Cd:	7

Wells and Additional Sources Detail Report

Facility Name:	WELL 28 - TREATED (CL2)	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	No	Phone No:	909-370-6199
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-

Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	34309	Pop Cat 11 Cd:	7
Facility Name:	WELL 30	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	Y	Country Code:	US

Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	030
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	No
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	30601	Pop Cat 11 Cd:	7
Facility Name:	PURCHASED-CITY OF SB-EMERGENCY USE	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	CC	Phone Ext No:	-
Facility Type Desc:	Consecutive Connection	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater

LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	Y	Seller Trt Dsc:	Partially treated by seller
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	CA3610039
Outstndng Perf Dt:	-	Sllr PWS Nm:	SAN BERNARDINO CITY
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	N	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	026
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014032	Pop Cat 11 Cd:	7
Facility Name:	WELL 28 BLENDING - TREATED	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4

Wells and Additional Sources Detail Report

Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	No	Phone No:	909-370-6199
Facility Type Cd:	TP	Phone Ext No:	-
Facility Type Desc:	Treatment Plant	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Wells and Additional Sources Detail Report

27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014005	Pop Cat 11 Cd:	7
Facility Name:	WELL 07 - INACTIVE	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	01-JAN-01	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	20106	Pop Cat 11 Cd:	7
Facility Name:	KATZ WELL - INACTIVE	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	01-JUL-95	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	01-APR-16	ORG Name:	GARCIA, JAMES
Primacy Agency:	California	Admin Name:	GARCIA, JAMES
Is Source Ind:	Yes	Phone No:	909-370-5068
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	jgarcia@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	52,086

Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	020
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014012	Pop Cat 11 Cd:	7
Facility Name:	WELL 17	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000
Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	P	Avlblty Desc:	Permanent

Wells and Additional Sources Detail Report

Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	N	0.51	2,680.68	969.57	SDWIS

PWS ID:	CA3610014	Pop Cat 11:	50,001-100,000
Facility ID:	CA3610014031	Pop Cat 11 Cd:	7
Facility Name:	WELL 31	Pop Cat 2:	10,000+
EPA Region Code:	09	Pop Cat 2 Cd:	2
EPA Region:	Region 9	Pop Cat 3:	3,301-50,000

Wells and Additional Sources Detail Report

Season Begin Date:	-	Pop Cat 3 Cd:	3
Season End Date:	-	Pop Cat 4:	50K-99,999
Deactivation Date:	-	Pop Cat 4 Cd:	3
Fac Deactvtn Dt:	-	Pop Cat 5:	10,001-100,000
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	4
Last Rptd Date:	18-DEC-13	ORG Name:	JAKHER, AMER
Primacy Agency:	California	Admin Name:	JAKHER, AMER
Is Source Ind:	Yes	Phone No:	909-370-6199
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	A	Fax No:	-
Activity Status:	Active	Email Addr:	ajakher@ci.colton.ca.us
Availability Code:	O	Avlblty Desc:	Other
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	A	Fac Activity:	Active
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	L	Owner Type:	Local government
PWS Type Code:	CWS	PWS Type:	Community water system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Unreported
Subms Sts Cd Vio:	U	Pop Srvd Cnt:	52,086
Is Grant Eligible:	Yes	Srvc Cnctn Cnt:	10301
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	Yes	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	4
Submission Year:	2013	Validity Ind:	No
Submission Yr Qrtr:	2013Q4		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-

Treatment Plant Addr 2: -
Treatment Plant Zip Code: -
Treatment Comments: -

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
60	SW	0.97	5,120.23	967.99	SDWIS

PWS ID:	CA3600079	Pop Cat 11:	<=100
Facility ID:	51567	Pop Cat 11 Cd:	1
Facility Name:	DISTRIBUTION SYSTEM	Pop Cat 2:	<10,000
EPA Region Code:	09	Pop Cat 2 Cd:	1
EPA Region:	Region 9	Pop Cat 3:	<=3300
Season Begin Date:	01-01	Pop Cat 3 Cd:	1
Season End Date:	12-31	Pop Cat 4:	<10K
Deactivation Date:	06-JAN-15	Pop Cat 4 Cd:	1
Fac Deactvtn Dt:	26-NOV-02	Pop Cat 5:	<=500
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	1
Last Rptd Date:	01-APR-16	ORG Name:	-
Primacy Agency:	California	Admin Name:	-
Is Source Ind:	No	Phone No:	-
Facility Type Cd:	DS	Phone Ext No:	-
Facility Type Desc:	Distribution System/Zone	Alt Phone No:	-
Activity Status Cd:	N	Fax No:	-
Activity Status:	Changed from public to non-public	Email Addr:	-
Availability Code:	-	Avlblty Desc:	-
Water Type Code:	-	Wtr Tp Desc:	-
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	P	Owner Type:	Private
PWS Type Code:	TNCWS	PWS Type:	Transient non-community system
Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	10
Is Grant Eligible:	No	Srvc Cnctn Cnt:	20
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	-	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	No	State Fac ID:	DST

Wells and Additional Sources Detail Report

Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
60	SW	0.97	5,120.23	967.99	SDWIS

PWS ID:	CA3600079	Pop Cat 11:	<=100
Facility ID:	1	Pop Cat 11 Cd:	1
Facility Name:	WELL 01	Pop Cat 2:	<10,000
EPA Region Code:	09	Pop Cat 2 Cd:	1
EPA Region:	Region 9	Pop Cat 3:	<=3300
Season Begin Date:	01-01	Pop Cat 3 Cd:	1
Season End Date:	12-31	Pop Cat 4:	<10K
Deactivation Date:	06-JAN-15	Pop Cat 4 Cd:	1
Fac Deactvtn Dt:	01-NOV-02	Pop Cat 5:	<=500
First Rptd Dt:	22-MAR-79	Pop Cat 5 Cd:	1
Last Rptd Date:	01-APR-16	ORG Name:	-
Primacy Agency:	California	Admin Name:	-
Is Source Ind:	Yes	Phone No:	-
Facility Type Cd:	WL	Phone Ext No:	-
Facility Type Desc:	Well	Alt Phone No:	-
Activity Status Cd:	N	Fax No:	-
Activity Status:	Changed from public to non-public	Email Addr:	-
Availability Code:	P	Avlblty Desc:	Permanent
Water Type Code:	GW	Wtr Tp Desc:	Ground water
DBPR Schd Ctg Cd:	-	DBPR Schd Ctg:	-
Facility Activity Cd:	I	Fac Activity:	Inactive
Filtrtn Status Cd:	-	Filt Stat Desc:	-
GW or SW Code:	GW	GW or SS:	Groundwater
LT2 Sch Ctgry Cd:	-	LT2 Sched Ctg:	-
Owner Type Code:	P	Owner Type:	Private
PWS Type Code:	TNCWS	PWS Type:	Transient non-community system

Primcy Agency Cd:	CA	Primacy Type:	State
Primary Source Cd:	GW	Primary Srce:	Ground water
Seller Treatmnt Cd:	-	Seller Trt Dsc:	-
Submsn Status Cd:	Y	Sub Stat Dsc:	Reported and accepted
Subms Sts Cd Vio:	Y	Pop Srvd Cnt:	10
Is Grant Eligible:	No	Srvc Cnctn Cnt:	20
Outstnding Perfrm:	-	Seller PWSID:	-
Outstndng Perf Dt:	-	Sllr PWS Nm:	-
Schl or Dycare:	No	CDS ID:	-
Source Treated Ind:	N	Country Code:	US
Src Wtr Protected:	-	Cntry Nm BTP:	-
Src Wtr Prot Dt:	-	State Code:	CA
NPM Candidate:	No	State Fac ID:	-
Is Wholesaler:	No	Sub Quarter:	1
Submission Year:	2016	Validity Ind:	Yes
Submission Yr Qrtr:	2016Q1		

--Details--

Treatment ID:	-
Treatment Process Code:	-
Treatment Process:	-
Treatment Objective Code:	-
Treatment Objective:	-
Treatment Plant City:	-
Treatment Plant State:	-
Treatment Plant Addr 1:	-
Treatment Plant Addr 2:	-
Treatment Plant Zip Code:	-
Treatment Comments:	-

USGS National Water Information System

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
2	ESE	0.19	1,000.90	924.62	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	403	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	403	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19270101	Latitude:	34.0519579
Source Map Scale:	24000	Longitude:	-117.3183769
Monitoring Loc Name:	001S004W29R001S		
Monitoring Loc Identifier:	USGS-340307117190301		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			

HUC Eight Digit Code:	18070203
Drainage Area:	
Drainage Area Unit:	
Contrib Drainage Area:	
Contrib Drainage Area Unit:	
Horizontal Accuracy:	1
Horizontal Accuracy Unit:	seconds
Horizontal Collection Mthd:	Interpolated from MAP.
Horiz Coord Refer System:	NAD83
Vertical Measure:	923
Vertical Measure Unit:	feet
Vertical Accuracy:	10
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	SE	0.19	1,005.55	922.57	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	355	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	362	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19270101	Latitude:	34.0508468
Source Map Scale:	24000	Longitude:	-117.3192103
Monitoring Loc Name:	001S004W29Q003S		
Monitoring Loc Identifier:	USGS-340303117190601		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	920.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		

Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
4	ENE	0.08	438.20	926.56	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	160	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	563	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	20020206	Latitude:	34.054775
Source Map Scale:	24000	Longitude:	-117.3178333
Monitoring Loc Name:	001S004W29K004S		
Monitoring Loc Identifier:	USGS-340317117190404		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	.5		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Mapping grade GPS unit (handheld accuracy range 12 to 40 ft)		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	925		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
4	ENE	0.08	438.20	926.56	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	330	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	563	Provider Name:	NWIS

W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	20020206	Latitude:	34.054775
Source Map Scale:	24000	Longitude:	-117.3178333
Monitoring Loc Name:	001S004W29K002S		
Monitoring Loc Identifier:	USGS-340317117190402		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	.5		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Mapping grade GPS unit (handheld accuracy range 12 to 40 ft)		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	925		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
4	ENE	0.08	438.20	926.56	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	550	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	563	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	20020206	Latitude:	34.054775
Source Map Scale:	24000	Longitude:	-117.3178333
Monitoring Loc Name:	001S004W29K001S		
Monitoring Loc Identifier:	USGS-340317117190401		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	.5		

Horizontal Accuracy Unit:	seconds
Horizontal Collection Mthd:	Mapping grade GPS unit (handheld accuracy range 12 to 40 ft)
Horiz Coord Refer System:	NAD83
Vertical Measure:	925
Vertical Measure Unit:	feet
Vertical Accuracy:	10
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
4	ENE	0.08	438.20	926.56	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	72	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	563	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	20020206	Latitude:	34.054775
Source Map Scale:	24000	Longitude:	-117.3178333
Monitoring Loc Name:	001S004W29K005S		
Monitoring Loc Identifier:	USGS-340317117190405		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	.5		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Mapping grade GPS unit (handheld accuracy range 12 to 40 ft)		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	925		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
4	ENE	0.08	438.20	926.56	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	250	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	563	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	20020206	Latitude:	34.054775
Source Map Scale:	24000	Longitude:	-117.3178333
Monitoring Loc Name:	001S004W29K003S		
Monitoring Loc Identifier:	USGS-340317117190403		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	.5		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Mapping grade GPS unit (handheld accuracy range 12 to 40 ft)		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	925		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
7	SSE	0.21	1,131.45	917.54	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:		Aquifer Type:	
Well Depth Unit:		Country Code:	US
Well Hole Depth:	466	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	197112	Latitude:	34.0486247
Source Map Scale:	24000	Longitude:	-117.320877
Monitoring Loc Name:	001S004W29Q004S		
Monitoring Loc Identifier:	USGS-340255117191201		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			

HUC Eight Digit Code:	18070203
Drainage Area:	
Drainage Area Unit:	
Contrib Drainage Area:	
Contrib Drainage Area Unit:	
Horizontal Accuracy:	1
Horizontal Accuracy Unit:	seconds
Horizontal Collection Mthd:	Interpolated from MAP.
Horiz Coord Refer System:	NAD83
Vertical Measure:	924.5
Vertical Measure Unit:	feet
Vertical Accuracy:	5
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	W	0.22	1,181.29	925.39	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	127	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	127	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19150101	Latitude:	34.0539022
Source Map Scale:		Longitude:	-117.3280995
Monitoring Loc Name:	001S004W29M001S		
Monitoring Loc Identifier:	USGS-340314117193801		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	921.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		

Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
9	SSE	0.25	1,327.54	917.57	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	300	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	327	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19270101	Latitude:	34.0483469
Source Map Scale:		Longitude:	-117.3203214
Monitoring Loc Name:	001S004W29Q001S		
Monitoring Loc Identifier:	USGS-340254117191001		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	915.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
10	W	0.25	1,337.92	925.46	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	180	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	197	Provider Name:	NWIS

W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19220101	Latitude:	34.0539022
Source Map Scale:		Longitude:	-117.328655
Monitoring Loc Name:	001S004W29M004S		
Monitoring Loc Identifier:	USGS-340314117194001		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	920.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	.1		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Level or other surveyed method.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
11	ENE	0.17	908.84	931.10	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	345	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	530	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	1928	Latitude:	34.0552912
Source Map Scale:	24000	Longitude:	-117.3161546
Monitoring Loc Name:	001S004W29H001S		
Monitoring Loc Identifier:	USGS-340319117185501		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		

Horizontal Accuracy Unit:	seconds
Horizontal Collection Mthd:	Interpolated from MAP.
Horiz Coord Refer System:	NAD83
Vertical Measure:	923.34
Vertical Measure Unit:	feet
Vertical Accuracy:	.1
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Level or other surveyed method.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
15	NE	0.28	1,475.68	937.03	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	600	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	839	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	20020116	Latitude:	34.0574639
Source Map Scale:	24000	Longitude:	-117.31475
Monitoring Loc Name:	001S004W29H005S		
Monitoring Loc Identifier:	USGS-340326117185302		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	.5		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Mapping grade GPS unit (handheld accuracy range 12 to 40 ft)		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	935		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
15	NE	0.28	1,475.68	937.03	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	820	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	839	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	20020116	Latitude:	34.0574639
Source Map Scale:	24000	Longitude:	-117.31475
Monitoring Loc Name:	001S004W29H004S		
Monitoring Loc Identifier:	USGS-340326117185301		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	.5		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Mapping grade GPS unit (handheld accuracy range 12 to 40 ft)		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	935		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
15	NE	0.28	1,475.68	937.03	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	66.5	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	839	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	20020116	Latitude:	34.0574639
Source Map Scale:	24000	Longitude:	-117.31475
Monitoring Loc Name:	001S004W29H008S		
Monitoring Loc Identifier:	USGS-340326117185305		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			

HUC Eight Digit Code:	18070203
Drainage Area:	
Drainage Area Unit:	
Contrib Drainage Area:	
Contrib Drainage Area Unit:	
Horizontal Accuracy:	.5
Horizontal Accuracy Unit:	seconds
Horizontal Collection Mthd:	Mapping grade GPS unit (handheld accuracy range 12 to 40 ft)
Horiz Coord Refer System:	NAD83
Vertical Measure:	935
Vertical Measure Unit:	feet
Vertical Accuracy:	10
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
15	NE	0.28	1,475.68	937.03	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	210	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	839	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	20020116	Latitude:	34.0574639
Source Map Scale:	24000	Longitude:	-117.31475
Monitoring Loc Name:	001S004W29H007S		
Monitoring Loc Identifier:	USGS-340326117185304		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	.5		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Mapping grade GPS unit (handheld accuracy range 12 to 40 ft)		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	935		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		

Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
15	NE	0.28	1,475.68	937.03	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	440	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	839	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	20020116	Latitude:	34.0574639
Source Map Scale:	24000	Longitude:	-117.31475
Monitoring Loc Name:	001S004W29H006S		
Monitoring Loc Identifier:	USGS-340326117185303		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	.5		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Mapping grade GPS unit (handheld accuracy range 12 to 40 ft)		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	935		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
16	NE	0.29	1,527.07	939.50	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	169	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	189	Provider Name:	NWIS

W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19250101	Latitude:	34.0577911
Source Map Scale:	24000	Longitude:	-117.3147657
Monitoring Loc Name:	001S004W29H002S		
Monitoring Loc Identifier:	USGS-340328117185001		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	934.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	.1		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Level or other surveyed method.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
17	S	0.38	2,001.06	921.65	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	229	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	264	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19310101	Latitude:	34.0452915
Source Map Scale:		Longitude:	-117.3208769
Monitoring Loc Name:	001S004W32B001S		
Monitoring Loc Identifier:	USGS-340243117191201		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		

Horizontal Accuracy Unit:	seconds
Horizontal Collection Mthd:	Interpolated from MAP.
Horiz Coord Refer System:	NAD83
Vertical Measure:	913.00
Vertical Measure Unit:	feet
Vertical Accuracy:	20
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
18	ESE	0.47	2,505.01	931.56	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	701	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	701	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19520101	Latitude:	34.0505691
Source Map Scale:		Longitude:	-117.3130989
Monitoring Loc Name:	001S004W28N005S		
Monitoring Loc Identifier:	USGS-340302117184401		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	927.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
19	NE	0.35	1,831.88	946.51	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	160	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	214	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:		Latitude:	34.0591799
Source Map Scale:		Longitude:	-117.3147657
Monitoring Loc Name:	001S004W29H003S		
Monitoring Loc Identifier:	USGS-340333117185001		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	946.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	SSE	0.45	2,357.07	919.97	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	172	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	192	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19340101	Latitude:	34.044736
Source Map Scale:		Longitude:	-117.3197658
Monitoring Loc Name:	001S004W32G00AS		
Monitoring Loc Identifier:	USGS-340241117190801		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			

HUC Eight Digit Code:	18070203
Drainage Area:	
Drainage Area Unit:	
Contrib Drainage Area:	
Contrib Drainage Area Unit:	
Horizontal Accuracy:	1
Horizontal Accuracy Unit:	seconds
Horizontal Collection Mthd:	Interpolated from MAP.
Horiz Coord Refer System:	NAD83
Vertical Measure:	917.00
Vertical Measure Unit:	feet
Vertical Accuracy:	10
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
21	WSW	0.45	2,355.59	906.56	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	107	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	119	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19580101	Latitude:	34.050569
Source Map Scale:		Longitude:	-117.3322663
Monitoring Loc Name:	001S004W30R001S		
Monitoring Loc Identifier:	USGS-340302117195301		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	903.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		

Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
23	S	0.45	2,391.98	914.45	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	162	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	162	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:		Latitude:	34.0436249
Source Map Scale:		Longitude:	-117.3222659
Monitoring Loc Name:	001S004W32G001S		
Monitoring Loc Identifier:	USGS-340237117191701		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	915.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
24	S	0.47	2,471.02	907.75	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	112	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	112	Provider Name:	NWIS

W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:		Latitude:	34.0436249
Source Map Scale:		Longitude:	-117.3214325
Monitoring Loc Name:	001S004W32G002S		
Monitoring Loc Identifier:	USGS-340237117191401		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	915.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
25	SSE	0.51	2,701.40	919.29	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	140	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	140	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19060101	Latitude:	34.0439027
Source Map Scale:		Longitude:	-117.3192102
Monitoring Loc Name:	001S004W32G004S		
Monitoring Loc Identifier:	USGS-340238117190601		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		

Horizontal Accuracy Unit:	seconds
Horizontal Collection Mthd:	Interpolated from MAP.
Horiz Coord Refer System:	NAD83
Vertical Measure:	915.00
Vertical Measure Unit:	feet
Vertical Accuracy:	10
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
26	SW	0.44	2,323.36	906.57	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	69	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	81	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19410101	Latitude:	34.0472358
Source Map Scale:		Longitude:	-117.3314329
Monitoring Loc Name:	001S004W31A00AS		
Monitoring Loc Identifier:	USGS-340250117195001		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	903.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
28	SSE	0.56	2,948.26	918.57	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	160	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	162	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19340101	Latitude:	34.0441804
Source Map Scale:		Longitude:	-117.3175435
Monitoring Loc Name:	001S004W32H001S		
Monitoring Loc Identifier:	USGS-340239117190001		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	914.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
29	NE	0.46	2,411.24	942.57	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	435	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	500	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19630101	Latitude:	34.0597355
Source Map Scale:		Longitude:	-117.3128212
Monitoring Loc Name:	001S004W28D001S		
Monitoring Loc Identifier:	USGS-340335117184301		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			

HUC Eight Digit Code:	18070203
Drainage Area:	
Drainage Area Unit:	
Contrib Drainage Area:	
Contrib Drainage Area Unit:	
Horizontal Accuracy:	1
Horizontal Accuracy Unit:	seconds
Horizontal Collection Mthd:	Interpolated from MAP.
Horiz Coord Refer System:	NAD83
Vertical Measure:	940.00
Vertical Measure Unit:	feet
Vertical Accuracy:	10
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	SW	0.45	2,380.85	904.56	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	
Well Depth:		Aquifer Type:	
Well Depth Unit:		Country Code:	US
Well Hole Depth:		Provider Name:	NWIS
W Hole Depth Unit:		County:	SAN BERNARDINO
Construction Date:		Latitude:	34.0452778
Source Map Scale:	24000	Longitude:	-117.33
Monitoring Loc Name:	SANTA ANA R A LA CADENA AVE BL COLTON CA		
Monitoring Loc Identifier:	USGS-340243117194801		
Monitoring Loc Type:	Stream		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	905		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		

Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
31	WSW	0.51	2,673.10	903.56	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	130	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	130	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19550101	Latitude:	34.0483468
Source Map Scale:		Longitude:	-117.3330996
Monitoring Loc Name:	001S004W31A002S		
Monitoring Loc Identifier:	USGS-340254117195601		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	902.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
32	SSW	0.48	2,515.56	913.02	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	209	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	209	Provider Name:	NWIS

W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19200101	Latitude:	34.0433471
Source Map Scale:		Longitude:	-117.3269883
Monitoring Loc Name:	001S004W32E006S		
Monitoring Loc Identifier:	USGS-340236117193401		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	910.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
33	NE	0.51	2,676.72	958.56	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	300	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	300	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19200101	Latitude:	34.0619576
Source Map Scale:		Longitude:	-117.314488
Monitoring Loc Name:	001S004W29A002S		
Monitoring Loc Identifier:	USGS-340343117184902		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		

Horizontal Accuracy Unit:	seconds
Horizontal Collection Mthd:	Interpolated from MAP.
Horiz Coord Refer System:	NAD83
Vertical Measure:	960.00
Vertical Measure Unit:	feet
Vertical Accuracy:	10
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
33	NE	0.51	2,676.72	958.56	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	314	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	326	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19240101	Latitude:	34.0619576
Source Map Scale:		Longitude:	-117.314488
Monitoring Loc Name:	001S004W29A001S		
Monitoring Loc Identifier:	USGS-340343117184901		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	960.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
34	SSW	0.49	2,612.09	918.25	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	307	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	363	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19290101	Latitude:	34.0430693
Source Map Scale:		Longitude:	-117.3269883
Monitoring Loc Name:	001S004W32E007S		
Monitoring Loc Identifier:	USGS-340235117193401		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	906.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	.1		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Level or other surveyed method.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
35	NE	0.52	2,756.76	940.57	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	196	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	200	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19620101	Latitude:	34.0597355
Source Map Scale:		Longitude:	-117.3114323
Monitoring Loc Name:	001S004W28E001S		
Monitoring Loc Identifier:	USGS-340335117183801		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			

HUC Eight Digit Code:	18070203
Drainage Area:	
Drainage Area Unit:	
Contrib Drainage Area:	
Contrib Drainage Area Unit:	
Horizontal Accuracy:	1
Horizontal Accuracy Unit:	seconds
Horizontal Collection Mthd:	Interpolated from MAP.
Horiz Coord Refer System:	NAD83
Vertical Measure:	936.00
Vertical Measure Unit:	feet
Vertical Accuracy:	10
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
36	SSW	0.50	2,663.50	908.61	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	186	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	191	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19240101	Latitude:	34.0436248
Source Map Scale:		Longitude:	-117.3289328
Monitoring Loc Name:	001S004W32E005S		
Monitoring Loc Identifier:	USGS-340237117194101		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	905.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		

Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
37	SW	0.51	2,688.26	906.21	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	190	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	200	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19620101	Latitude:	34.0441803
Source Map Scale:		Longitude:	-117.3300439
Monitoring Loc Name:	001S004W32E012S		
Monitoring Loc Identifier:	USGS-340239117194501		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	903.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
38	SW	0.52	2,721.86	904.57	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	191	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	194	Provider Name:	NWIS

W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19240101	Latitude:	34.0444581
Source Map Scale:		Longitude:	-117.3305995
Monitoring Loc Name:	001S004W32E001S		
Monitoring Loc Identifier:	USGS-340240117194701		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	902.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
39	SSW	0.52	2,760.80	916.16	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	312	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	346	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19540101	Latitude:	34.0427915
Source Map Scale:		Longitude:	-117.3275438
Monitoring Loc Name:	001S004W32E009S		
Monitoring Loc Identifier:	USGS-340234117193601		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		

Horizontal Accuracy Unit:	seconds
Horizontal Collection Mthd:	Interpolated from MAP.
Horiz Coord Refer System:	NAD83
Vertical Measure:	912.00
Vertical Measure Unit:	feet
Vertical Accuracy:	10
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
40	W	0.66	3,462.47	916.59	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	144	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	144	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:		Latitude:	34.0536244
Source Map Scale:		Longitude:	-117.3358775
Monitoring Loc Name:	001S004W30K001S		
Monitoring Loc Identifier:	USGS-340313117200601		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	910.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
41	SW	0.53	2,819.70	905.57	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	191	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	194	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19260101	Latitude:	34.0439026
Source Map Scale:		Longitude:	-117.3303217
Monitoring Loc Name:	001S004W32E002S		
Monitoring Loc Identifier:	USGS-340238117194601		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	903.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
42	SSW	0.54	2,855.47	909.57	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	388	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	388	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19420101	Latitude:	34.0427915
Source Map Scale:		Longitude:	-117.3283772
Monitoring Loc Name:	001S004W32E008S		
Monitoring Loc Identifier:	USGS-340234117193901		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			

HUC Eight Digit Code:	18070203
Drainage Area:	
Drainage Area Unit:	
Contrib Drainage Area:	
Contrib Drainage Area Unit:	
Horizontal Accuracy:	1
Horizontal Accuracy Unit:	seconds
Horizontal Collection Mthd:	Interpolated from MAP.
Horiz Coord Refer System:	NAD83
Vertical Measure:	908.00
Vertical Measure Unit:	feet
Vertical Accuracy:	10
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
44	SSW	0.57	3,009.01	907.01	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	242	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	242	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19540101	Latitude:	34.042236
Source Map Scale:		Longitude:	-117.3280994
Monitoring Loc Name:	001S004W32E010S		
Monitoring Loc Identifier:	USGS-340232117193801		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	906.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		

Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
45	SW	0.59	3,111.07	906.64	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	170	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	170	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19260101	Latitude:	34.0430693
Source Map Scale:		Longitude:	-117.3305995
Monitoring Loc Name:	001S004W32E003S		
Monitoring Loc Identifier:	USGS-340235117194701		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	905.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
46	E	0.71	3,737.25	942.51	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	182	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:		Provider Name:	NWIS

W Hole Depth Unit:		County:	SAN BERNARDINO
Construction Date:		Latitude:	34.0525135
Source Map Scale:	24000	Longitude:	-117.3072654
Monitoring Loc Name:	001S004W28L002S		
Monitoring Loc Identifier:	USGS-340309117182301		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	Unknown		
Horizontal Accuracy Unit:	Unknown		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	943		
Vertical Measure Unit:	feet		
Vertical Accuracy:	1.6		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from Digital Elevation Model		
Vert Coord Refer System:	NAVD88		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
47	SE	0.83	4,363.36	941.81	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	175	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	175	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19260101	Latitude:	34.0441805
Source Map Scale:		Longitude:	-117.3114322
Monitoring Loc Name:	001S004W33D002S		
Monitoring Loc Identifier:	USGS-340239117183801		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		

Horizontal Accuracy Unit:	seconds
Horizontal Collection Mthd:	Interpolated from MAP.
Horiz Coord Refer System:	NAD83
Vertical Measure:	930.00
Vertical Measure Unit:	feet
Vertical Accuracy:	10
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
48	E	0.77	4,088.46	943.50	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	166	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	182	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19260101	Latitude:	34.0522358
Source Map Scale:		Longitude:	-117.3061543
Monitoring Loc Name:	001S004W28L001S		
Monitoring Loc Identifier:	USGS-340308117181901		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	941.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
49	N	0.76	3,992.71	981.34	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	
Well Depth:		Aquifer Type:	
Well Depth Unit:		Country Code:	US
Well Hole Depth:		Provider Name:	NWIS
W Hole Depth Unit:		County:	SAN BERNARDINO
Construction Date:		Latitude:	34.0666796
Source Map Scale:		Longitude:	-117.3217105
Monitoring Loc Name:	LYTLE C W CHANNEL A COLTON CA		
Monitoring Loc Identifier:	USGS-11066100		
Monitoring Loc Type:	Stream		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	5		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	980.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	17		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
50	NE	0.73	3,835.10	957.47	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	432	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	450	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19480101	Latitude:	34.0627909
Source Map Scale:	24000	Longitude:	-117.3097656
Monitoring Loc Name:	001S004W28C001S		
Monitoring Loc Identifier:	USGS-340346117183201		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			

HUC Eight Digit Code:	18070203
Drainage Area:	
Drainage Area Unit:	
Contrib Drainage Area:	
Contrib Drainage Area Unit:	
Horizontal Accuracy:	1
Horizontal Accuracy Unit:	seconds
Horizontal Collection Mthd:	Interpolated from MAP.
Horiz Coord Refer System:	NAD83
Vertical Measure:	958.00
Vertical Measure Unit:	feet
Vertical Accuracy:	10
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
51	SW	0.72	3,818.96	906.56	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	240	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	240	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19100101	Latitude:	34.0416804
Source Map Scale:		Longitude:	-117.3322662
Monitoring Loc Name:	001S004W31H002S		
Monitoring Loc Identifier:	USGS-340230117195301		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	904.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		

Vertical Accuracy Unit: feet
Vertical Collection Mthd: Interpolated from topographic map.
Vert Coord Refer System: NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
52	NE	0.74	3,896.17	954.63	FED USGS

Organiz Identifier: USGS-CA
Organiz Name: USGS California Water Science Center
Well Depth:
Well Depth Unit:
Well Hole Depth:
W Hole Depth Unit:
Construction Date:
Source Map Scale:
Monitoring Loc Name: SANTA ANA R A COLTON CA
Monitoring Loc Identifier: USGS-11066050
Monitoring Loc Type: Stream
Monitoring Loc Desc:
HUC Eight Digit Code: 18070203
Drainage Area: 721
Drainage Area Unit: sq mi
Contrib Drainage Area:
Contrib Drainage Area Unit:
Horizontal Accuracy: 5
Horizontal Accuracy Unit: seconds
Horizontal Collection Mthd: Interpolated from MAP.
Horiz Coord Refer System: NAD83
Vertical Measure:
Vertical Measure Unit:
Vertical Accuracy:
Vertical Accuracy Unit:
Vertical Collection Mthd:
Vert Coord Refer System:
Formation Type:
Aquifer Name:
Aquifer Type:
Country Code: US
Provider Name: NWIS
County: SAN BERNARDINO
Latitude: 34.0625132
Longitude: -117.30921

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	E	0.83	4,368.28	949.59	FED USGS

Organiz Identifier: USGS-CA
Organiz Name: USGS California Water Science Center
Well Depth: 380
Well Depth Unit: ft
Well Hole Depth: 494
Formation Type:
Aquifer Name: California Coastal Basin aquifers
Aquifer Type:
Country Code: US
Provider Name: NWIS

W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19290101	Latitude:	34.0544579
Source Map Scale:	24000	Longitude:	-117.3047653
Monitoring Loc Name:	001S004W28K001S		
Monitoring Loc Identifier:	USGS-340316117181401		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	947.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
55	E	0.84	4,442.64	950.62	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	184	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	184	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19260101	Latitude:	34.0550135
Source Map Scale:	24000	Longitude:	-117.3044876
Monitoring Loc Name:	001S004W28K002S		
Monitoring Loc Identifier:	USGS-340318117181301		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		

Horizontal Accuracy Unit:	seconds
Horizontal Collection Mthd:	Interpolated from MAP.
Horiz Coord Refer System:	NAD83
Vertical Measure:	948.00
Vertical Measure Unit:	feet
Vertical Accuracy:	10
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
56	WSW	0.86	4,559.82	891.58	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	298	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	298	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19120101	Latitude:	34.0489023
Source Map Scale:		Longitude:	-117.3394887
Monitoring Loc Name:	001S004W31B001S		
Monitoring Loc Identifier:	USGS-340256117201901		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	886.00		
Vertical Measure Unit:	feet		
Vertical Accuracy:	20		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
58	NE	0.92	4,867.71	963.58	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	670	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	689	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19360731	Latitude:	34.0664019
Source Map Scale:	24000	Longitude:	-117.3094878
Monitoring Loc Name:	001S004W21N001S		
Monitoring Loc Identifier:	USGS-340359117183101		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	18070203		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	963		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
59	SSW	0.91	4,829.20	943.93	FED USGS

Organiz Identifier:	USGS-CA	Formation Type:	
Organiz Name:	USGS California Water Science Center	Aquifer Name:	California Coastal Basin aquifers
Well Depth:	150	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	150	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	SAN BERNARDINO
Construction Date:	19030101	Latitude:	34.0386249
Source Map Scale:		Longitude:	-117.3328218
Monitoring Loc Name:	001S004W31J001S		
Monitoring Loc Identifier:	USGS-340219117195501		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			

Wells and Additional Sources Detail Report

HUC Eight Digit Code:	18070203
Drainage Area:	
Drainage Area Unit:	
Contrib Drainage Area:	
Contrib Drainage Area Unit:	
Horizontal Accuracy:	1
Horizontal Accuracy Unit:	seconds
Horizontal Collection Mthd:	Interpolated from MAP.
Horiz Coord Refer System:	NAD83
Vertical Measure:	940.00
Vertical Measure Unit:	feet
Vertical Accuracy:	10
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Public Water Supply Wells

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	N	0.05	261.21	944.57	PWSW

WCR No:	WCR2008-011472	Decimal Latitude:	34.05593
Legacy Log No:	e0081207	Decimal Longitude:	-117.32226
Permit Date:	None	Meth of Determ LL:	Derived from TRS
Permit No:	None	LL Accuracy:	Centroid of Section
Own Assign Well No:	30	Horizontal Datum:	None
Name of Well Owner:		Ground Surf Elev:	None
Planned Former Use:	Water Supply Public	Elevation Accuracy:	None
APN:	0163-232-01	Elev Determine Meth:	None
Date Work Ended:	2008-07-31	Vertical Datum:	None
Received Date:		Township:	01S
Well Location:	S Fogg Street & E Congress Street	Range:	04W
City:	Colton	Section:	29
County Name:	San Bernardino	Baseline Meridian:	San Bernardino
Total Drill Depth:	None	Township Internal:	
Total Complete Dep:	420.0	Range Internal:	
Top Perforated Int:	200	Section Internal:	
Bottom Perf Intvl:	400	Tract Internal:	
Casing Diameter:	21	Sequence Internal:	
Drilling Method:	Reverse Circulation	Baseline Merid Int:	
Fluid:	Not Available at Conversion	Decimal Lat Int:	
Static Water Level:	80	Decimal Long Int:	
Total Draw Down:	None	Meth of Det LL Int:	
Test Type:	None	LL Accuracy Intern:	
Pump Test Length:	None	Horiz Datum Int:	
Well Yield:	2500	Grnd Surf Elev Int:	

Well Yield Unit:	GPM	Ele Accuracy Int:	
GW Basin:		Elev Det Meth Int:	
Mat Type Summary:		Vertical Datum Int:	
Attachment Info:			
Region Office:	DWR Southern Region Office		
Local Permit Agency:	San Bernardino County DPH - Environmental Health Services Safe Drinking Water Permit Section		
Record Type:	WellCompletion/New/Production or Monitoring/NA		
Workflow Status:	None		
Other Observations:	None		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	N	0.05	261.21	944.57	PWSW

WCR No:	WCR1971-002188	Decimal Latitude:	34.05593
Legacy Log No:	40078	Decimal Longitude:	-117.32226
Permit Date:	None	Meth of Determ LL:	Derived from TRS
Permit No:	None	LL Accuracy:	Centroid of Section
Own Assign Well No:	None	Horizontal Datum:	None
Name of Well Owner:		Ground Surf Elev:	None
Planned Former Use:	Water Supply Public	Elevation Accuracy:	None
APN:	None	Elev Determine Meth:	None
Date Work Ended:	1971-12-15 00:00:00.000000000	Vertical Datum:	None
Received Date:		Township:	01S
Well Location:	M Street	Range:	04W
City:	Colton	Section:	29
County Name:	Riverside	Baseline Meridian:	San Bernardino
Total Drill Depth:	None	Township Internal:	
Total Complete Dep:	466.0	Range Internal:	
Top Perforated Int:	152	Section Internal:	
Bottom Perf Intvl:	438	Tract Internal:	
Casing Diameter:	26	Sequence Internal:	
Drilling Method:	Cable Tool	Baseline Merid Int:	
Fluid:	Not Available at Conversion	Decimal Lat Int:	
Static Water Level:	None	Decimal Long Int:	
Total Draw Down:	None	Meth of Det LL Int:	
Test Type:	None	LL Accuracy Intern:	
Pump Test Length:	None	Horiz Datum Int:	
Well Yield:	2550	Grnd Surf Elev Int:	
Well Yield Unit:	GPM	Ele Accuracy Int:	
GW Basin:		Elev Det Meth Int:	
Mat Type Summary:		Vertical Datum Int:	
Attachment Info:			
Region Office:	DWR Southern Region Office		
Local Permit Agency:	County of Riverside Department of Environmental Health		
Record Type:	WellCompletion/New/Production or Monitoring/NA		
Workflow Status:	None		

Other Observations: None

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	N	0.05	261.21	944.57	PWSW

WCR No:	WCR2008-011473	Decimal Latitude:	34.05593
Legacy Log No:	e0081216	Decimal Longitude:	-117.32226
Permit Date:	None	Meth of Determ LL:	Derived from TRS
Permit No:	None	LL Accuracy:	Centroid of Section
Own Assign Well No:	31	Horizontal Datum:	None
Name of Well Owner:		Ground Surf Elev:	None
Planned Former Use:	Water Supply Public	Elevation Accuracy:	None
APN:	0163-232-01	Elev Determine Meth:	None
Date Work Ended:	2008-08-31	Vertical Datum:	None
Received Date:		Township:	01S
Well Location:	S Fogg Street & E Congress Street	Range:	04W
City:	Colton	Section:	29
County Name:	San Bernardino	Baseline Meridian:	San Bernardino
Total Drill Depth:	None	Township Internal:	
Total Complete Dep:	410.0	Range Internal:	
Top Perforated Int:	180	Section Internal:	
Bottom Perf Intvl:	390	Tract Internal:	
Casing Diameter:	21	Sequence Internal:	
Drilling Method:	Reverse Circulation	Baseline Merid Int:	
Fluid:	Not Available at Conversion	Decimal Lat Int:	
Static Water Level:	82	Decimal Long Int:	
Total Draw Down:	None	Meth of Det LL Int:	
Test Type:	None	LL Accuracy Intern:	
Pump Test Length:	None	Horiz Datum Int:	
Well Yield:	2000	Grnd Surf Elev Int:	
Well Yield Unit:	GPM	Ele Accuracy Int:	
GW Basin:		Elev Det Meth Int:	
Mat Type Summary:		Vertical Datum Int:	
Attachment Info:			
Region Office:	DWR Southern Region Office		
Local Permit Agency:	San Bernardino County DPH - Environmental Health Services Safe Drinking Water Permit Section		
Record Type:	WellCompletion/New/Production or Monitoring/NA		
Workflow Status:	None		
Other Observations:	None		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
43	S	0.61	3,235.41	1,011.15	PWSW

WCR No:	WCR1954-001966	Decimal Latitude:	34.04123
Legacy Log No:	14429	Decimal Longitude:	-117.32232
Permit Date:	None	Meth of Determ LL:	Derived from TRS

Wells and Additional Sources Detail Report

Permit No:	None	LL Accuracy:	Centroid of Section
Own Assign Well No:	None	Horizontal Datum:	None
Name of Well Owner:		Ground Surf Elev:	None
Planned Former Use:	Water Supply Public	Elevation Accuracy:	None
APN:	None	Elev Determine Meth:	None
Date Work Ended:	1954-02-17	Vertical Datum:	None
Received Date:		Township:	01S
Well Location:	LA CADENA, SANTA ANA WASH	Range:	04W
City:	None	Section:	32
County Name:	San Bernardino	Baseline Meridian:	San Bernardino
Total Drill Depth:	None	Township Internal:	
Total Complete Dep:	346.0	Range Internal:	
Top Perforated Int:	50	Section Internal:	
Bottom Perf Intvl:	312	Tract Internal:	
Casing Diameter:	20	Sequence Internal:	
Drilling Method:	Cable Tool	Baseline Merid Int:	
Fluid:	Not Available at Conversion	Decimal Lat Int:	
Static Water Level:	None	Decimal Long Int:	
Total Draw Down:	None	Meth of Det LL Int:	
Test Type:	None	LL Accuracy Intern:	
Pump Test Length:	None	Horiz Datum Int:	
Well Yield:	None	Grnd Surf Elev Int:	
Well Yield Unit:	None	Ele Accuracy Int:	
GW Basin:		Elev Det Meth Int:	
Mat Type Summary:		Vertical Datum Int:	
Attachment Info:			
Region Office:	DWR Southern Region Office		
Local Permit Agency:	San Bernardino County DPH - Environmental Health Services Safe Drinking Water Permit Section		
Record Type:	WellCompletion/New/Production or Monitoring/NA		
Workflow Status:	None		
Other Observations:	None		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
43	S	0.61	3,235.41	1,011.15	PWSW

WCR No:	WCR1776-011680	Decimal Latitude:	34.04123
Legacy Log No:	None	Decimal Longitude:	-117.32232
Permit Date:	None	Meth of Determ LL:	Derived from TRS
Permit No:	None	LL Accuracy:	Centroid of Section
Own Assign Well No:	None	Horizontal Datum:	None
Name of Well Owner:		Ground Surf Elev:	None
Planned Former Use:	Water Supply Public	Elevation Accuracy:	None
APN:	None	Elev Determine Meth:	None
Date Work Ended:		Vertical Datum:	None
Received Date:		Township:	01S
Well Location:	BURNS AVENUE, VIVIENDA AVENUE	Range:	04W

City:	Grand Terrace	Section:	32
County Name:	San Bernardino	Baseline Meridian:	San Bernardino
Total Drill Depth:	None	Township Internal:	
Total Complete Dep:		Range Internal:	
Top Perforated Int:	None	Section Internal:	
Bottom Perf Intvl:	None	Tract Internal:	
Casing Diameter:	None	Sequence Internal:	
Drilling Method:	None	Baseline Merid Int:	
Fluid:	None	Decimal Lat Int:	
Static Water Level:	None	Decimal Long Int:	
Total Draw Down:	None	Meth of Det LL Int:	
Test Type:	None	LL Accuracy Intern:	
Pump Test Length:	None	Horiz Datum Int:	
Well Yield:	None	Grnd Surf Elev Int:	
Well Yield Unit:	None	Ele Accuracy Int:	
GW Basin:		Elev Det Meth Int:	
Mat Type Summary:		Vertical Datum Int:	
Attachment Info:			
Region Office:	DWR Southern Region Office		
Local Permit Agency:	San Bernardino County DPH - Environmental Health Services Safe Drinking Water Permit Section		
Record Type:	WellCompletion/New/Production or Monitoring/NA		
Workflow Status:	None		
Other Observations:	None		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
43	S	0.61	3,235.41	1,011.15	PWSW

WCR No:	WCR2011-008696	Decimal Latitude:	34.04123
Legacy Log No:	e0141397	Decimal Longitude:	-117.32232
Permit Date:	None	Meth of Determ LL:	Derived from TRS
Permit No:	None	LL Accuracy:	Centroid of Section
Own Assign Well No:	Flume Well-7	Horizontal Datum:	None
Name of Well Owner:		Ground Surf Elev:	None
Planned Former Use:	Water Supply Public	Elevation Accuracy:	None
APN:	0275-191-42	Elev Determine Meth:	None
Date Work Ended:	2011-10-06	Vertical Datum:	None
Received Date:		Township:	01S
Well Location:	516 E Washington Street	Range:	04W
City:	Colton	Section:	32
County Name:	San Bernardino	Baseline Meridian:	San Bernardino
Total Drill Depth:	None	Township Internal:	
Total Complete Dep:	300.0	Range Internal:	
Top Perforated Int:	130	Section Internal:	
Bottom Perf Intvl:	290	Tract Internal:	
Casing Diameter:	21	Sequence Internal:	
Drilling Method:	Reverse Circulation	Baseline Merid Int:	

Wells and Additional Sources Detail Report

Fluid:	Not Available at Conversion	Decimal Lat Int:	
Static Water Level:	90	Decimal Long Int:	
Total Draw Down:	None	Meth of Det LL Int:	
Test Type:	None	LL Accuracy Intern:	
Pump Test Length:	None	Horiz Datum Int:	
Well Yield:	2781	Grnd Surf Elev Int:	
Well Yield Unit:	GPM	Ele Accuracy Int:	
GW Basin:		Elev Det Meth Int:	
Mat Type Summary:		Vertical Datum Int:	
Attachment Info:			
Region Office:	DWR Southern Region Office		
Local Permit Agency:	San Bernardino County DPH - Environmental Health Services Safe Drinking Water Permit Section		
Record Type:	WellCompletion/New/Production or Monitoring/NA		
Workflow Status:	None		
Other Observations:	None		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
43	S	0.61	3,235.41	1,011.15	PWSW

WCR No:	WCR1776-008642	Decimal Latitude:	34.04123
Legacy Log No:	None	Decimal Longitude:	-117.32232
Permit Date:	None	Meth of Determ LL:	Derived from TRS
Permit No:	None	LL Accuracy:	Centroid of Section
Own Assign Well No:	None	Horizontal Datum:	None
Name of Well Owner:		Ground Surf Elev:	None
Planned Former Use:	Water Supply Public	Elevation Accuracy:	None
APN:	None	Elev Determine Meth:	None
Date Work Ended:		Vertical Datum:	None
Received Date:		Township:	01S
Well Location:	BURNS AVE, VIVIENDA AVE	Range:	04W
City:	None	Section:	32
County Name:	San Bernardino	Baseline Meridian:	San Bernardino
Total Drill Depth:	None	Township Internal:	
Total Complete Dep:		Range Internal:	
Top Perforated Int:	None	Section Internal:	
Bottom Perf Intvl:	None	Tract Internal:	
Casing Diameter:	None	Sequence Internal:	
Drilling Method:	None	Baseline Merid Int:	
Fluid:	None	Decimal Lat Int:	
Static Water Level:	None	Decimal Long Int:	
Total Draw Down:	None	Meth of Det LL Int:	
Test Type:	None	LL Accuracy Intern:	
Pump Test Length:	None	Horiz Datum Int:	
Well Yield:	None	Grnd Surf Elev Int:	
Well Yield Unit:	None	Ele Accuracy Int:	
GW Basin:		Elev Det Meth Int:	

Mat Type Summary:		Vertical Datum Int:	
Attachment Info:			
Region Office:	DWR Southern Region Office		
Local Permit Agency:	San Bernardino County DPH - Environmental Health Services Safe Drinking Water Permit Section		
Record Type:	WellCompletion/New/Production or Monitoring/NA		
Workflow Status:	None		
Other Observations:	None		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
43	S	0.61	3,235.41	1,011.15	PWSW

WCR No:	WCR1954-001968	Decimal Latitude:	34.04123
Legacy Log No:	14429	Decimal Longitude:	-117.32232
Permit Date:	None	Meth of Determ LL:	Derived from TRS
Permit No:	None	LL Accuracy:	Centroid of Section
Own Assign Well No:	None	Horizontal Datum:	None
Name of Well Owner:		Ground Surf Elev:	None
Planned Former Use:	Water Supply Public	Elevation Accuracy:	None
APN:	None	Elev Determine Meth:	None
Date Work Ended:	1954-02-17	Vertical Datum:	None
Received Date:		Township:	01S
Well Location:	LA CADENA, SANTA ANA WASH	Range:	04W
City:	None	Section:	32
County Name:	San Bernardino	Baseline Meridian:	San Bernardino
Total Drill Depth:	None	Township Internal:	
Total Complete Dep:	346.0	Range Internal:	
Top Perforated Int:	50	Section Internal:	
Bottom Perf Intvl:	312	Tract Internal:	
Casing Diameter:	20	Sequence Internal:	
Drilling Method:	Cable Tool	Baseline Merid Int:	
Fluid:	Not Available at Conversion	Decimal Lat Int:	
Static Water Level:	None	Decimal Long Int:	
Total Draw Down:	None	Meth of Det LL Int:	
Test Type:	None	LL Accuracy Intern:	
Pump Test Length:	None	Horiz Datum Int:	
Well Yield:	None	Grnd Surf Elev Int:	
Well Yield Unit:	None	Ele Accuracy Int:	
GW Basin:		Elev Det Meth Int:	
Mat Type Summary:		Vertical Datum Int:	
Attachment Info:			
Region Office:	DWR Southern Region Office		
Local Permit Agency:	San Bernardino County DPH - Environmental Health Services Safe Drinking Water Permit Section		
Record Type:	WellCompletion/New/Production or Monitoring/NA		
Workflow Status:	None		
Other Observations:	None		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
43	S	0.61	3,235.41	1,011.15	PWSW

WCR No:	WCR1954-001969	Decimal Latitude:	34.04123
Legacy Log No:	14431	Decimal Longitude:	-117.32232
Permit Date:	None	Meth of Determ LL:	Derived from TRS
Permit No:	None	LL Accuracy:	Centroid of Section
Own Assign Well No:	None	Horizontal Datum:	None
Name of Well Owner:		Ground Surf Elev:	None
Planned Former Use:	Water Supply Public	Elevation Accuracy:	None
APN:	None	Elev Determine Meth:	None
Date Work Ended:	1954-01-25	Vertical Datum:	None
Received Date:		Township:	01S
Well Location:	LA CADENA, SANTA ANA WASH	Range:	04W
City:	None	Section:	32
County Name:	San Bernardino	Baseline Meridian:	San Bernardino
Total Drill Depth:	None	Township Internal:	
Total Complete Dep:	242.0	Range Internal:	
Top Perforated Int:	56	Section Internal:	
Bottom Perf Intvl:	173	Tract Internal:	
Casing Diameter:	20	Sequence Internal:	
Drilling Method:	Cable Tool	Baseline Merid Int:	
Fluid:	Not Available at Conversion	Decimal Lat Int:	
Static Water Level:	None	Decimal Long Int:	
Total Draw Down:	None	Meth of Det LL Int:	
Test Type:	None	LL Accuracy Intern:	
Pump Test Length:	None	Horiz Datum Int:	
Well Yield:	None	Grnd Surf Elev Int:	
Well Yield Unit:	None	Ele Accuracy Int:	
GW Basin:		Elev Det Meth Int:	
Mat Type Summary:		Vertical Datum Int:	
Attachment Info:			
Region Office:	DWR Southern Region Office		
Local Permit Agency:	San Bernardino County DPH - Environmental Health Services Safe Drinking Water Permit Section		
Record Type:	WellCompletion/New/Production or Monitoring/NA		
Workflow Status:	None		
Other Observations:	None		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
54	E	0.83	4,372.95	950.57	PWSW

WCR No:	WCR1984-008109	Decimal Latitude:	34.05597
Legacy Log No:	160532	Decimal Longitude:	-117.3047
Permit Date:	None	Meth of Determ LL:	Derived from TRS
Permit No:	None	LL Accuracy:	Centroid of Section
Own Assign Well No:	None	Horizontal Datum:	None

Wells and Additional Sources Detail Report

Name of Well Owner:		Ground Surf Elev:	None
Planned Former Use:	Water Supply Public	Elevation Accuracy:	None
APN:	None	Elev Determine Meth:	None
Date Work Ended:	1984-06-11	Vertical Datum:	None
Received Date:		Township:	01S
Well Location:	MT VERNON, COOLEY ST	Range:	04W
City:	None	Section:	28
County Name:	San Bernardino	Baseline Meridian:	San Bernardino
Total Drill Depth:	None	Township Internal:	
Total Complete Dep:		Range Internal:	
Top Perforated Int:	435	Section Internal:	
Bottom Perf Intvl:	535	Tract Internal:	
Casing Diameter:	18	Sequence Internal:	
Drilling Method:	Direct Rotary	Baseline Merid Int:	
Fluid:	Not Available at Conversion	Decimal Lat Int:	
Static Water Level:	None	Decimal Long Int:	
Total Draw Down:	None	Meth of Det LL Int:	
Test Type:	None	LL Accuracy Intern:	
Pump Test Length:	None	Horiz Datum Int:	
Well Yield:	1200	Grnd Surf Elev Int:	
Well Yield Unit:	GPM	Ele Accuracy Int:	
GW Basin:		Elev Det Meth Int:	
Mat Type Summary:		Vertical Datum Int:	
Attachment Info:			
Region Office:	DWR Southern Region Office		
Local Permit Agency:	San Bernardino County DPH - Environmental Health Services Safe Drinking Water Permit Section		
Record Type:	WellCompletion/Modification or Repair/Production or Monitoring/NA		
Workflow Status:	None		
Other Observations:	None		

Water Wells

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
5	ENE	0.08	443.98	926.56	WATER WELLS

Site Code:	340548N1173178W002	County Name:	San Bernardino
State Well No:	01S04W29K002S	Latitude:	34.0548
CASGEM Station ID:	26023	Longitude:	-117.3178
Station Use Desc:	Unknown	Basin ID:	201
Loc Well Designate:		Basin CD:	8-002.03
Total Depth (ft):		Basin Desc:	Riverside-Arlington
Is Voluntary Rprt:	Yes	Basin Region Code:	8
Completion Rpt No:		Basin Region Desc:	North Lahontan
Loc Method:	Unknown	Basin Region Actv:	Y
Loc Accuracy:	Unknown	Basin Region Order:	8

--Details--

Meas Date:	5/24/2007 0:00:00	Elevation ID:	1634396
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	58.14	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/22/2008 0:00:00	Elevation ID:	1634386
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	67.82	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/22/2009 0:00:00	Elevation ID:	1634410
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	76.74	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/21/2009 0:00:00	Elevation ID:	1634415
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	91.68	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/30/2010 0:00:00	Elevation ID:	1634423
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	86.64	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/2/2010 0:00:00	Elevation ID:	1634424
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	89.02	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/11/2006 0:00:00	Elevation ID:	1634368
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	47.01	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/16/2005 0:00:00	Elevation ID:	1634384
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	55.72	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/15/2005 0:00:00	Elevation ID:	1634381
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	44.16	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/15/2005 0:00:00	Elevation ID:	1634374
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	47.95	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/23/2006 0:00:00	Elevation ID:	1634364
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	50.55	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/19/2008 0:00:00	Elevation ID:	1634406
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	80.65	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/16/2010 0:00:00	Elevation ID:	1634427
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	88.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/26/2006 0:00:00	Elevation ID:	1634366
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	34.92	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/22/2006 0:00:00	Elevation ID:	1634379
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	61.22	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/5/2008 0:00:00	Elevation ID:	1634405
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources

RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	80.83	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/1/2009 0:00:00	Elevation ID:	1634414
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	90.08	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/30/2007 0:00:00	Elevation ID:	1634383
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	63.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/19/2008 0:00:00	Elevation ID:	1634403
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	80.28	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/1/2010 0:00:00	Elevation ID:	1634426
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	93.61	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/7/2005 0:00:00	Elevation ID:	1634378
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	34.08	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/25/2007 0:00:00	Elevation ID:	1634400
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	58.74	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/16/2008 0:00:00	Elevation ID:	1634402
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	57.08	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/2/2008 0:00:00	Elevation ID:	1634404
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	75.61	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/24/2006 0:00:00	Elevation ID:	1634372
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	53.71	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/22/2009 0:00:00	Elevation ID:	1634411

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	80.02	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/14/2009 0:00:00	Elevation ID:	1634416
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	90.16	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/17/2010 0:00:00	Elevation ID:	1634419
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	76.25	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/21/2008 0:00:00	Elevation ID:	1634391
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	51.93	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/25/2009 0:00:00	Elevation ID:	1634409
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	72.07	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/24/2005 0:00:00	Elevation ID:	1634370
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	35.33	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/27/2005 0:00:00	Elevation ID:	1634377
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	32.88	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/18/2005 0:00:00	Elevation ID:	1634382
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	39.45	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/23/2006 0:00:00	Elevation ID:	1634365
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	42.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/22/2007 0:00:00	Elevation ID:	1634393
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	61.96	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/20/2007 0:00:00	Elevation ID:	1634390
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	62.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/26/2008 0:00:00	Elevation ID:	1634401
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	52.34	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/16/2010 0:00:00	Elevation ID:	1634422
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	85.08	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/7/2010 0:00:00	Elevation ID:	1634425
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	91.99	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/22/2007 0:00:00	Elevation ID:	1634399
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	57.19	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/25/2007 0:00:00	Elevation ID:	1634394
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167

RP Reading:	60.54	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/15/2008 0:00:00	Elevation ID:	1634380
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	55.98	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/25/2008 0:00:00	Elevation ID:	1634389
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	55.28	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/25/2006 0:00:00	Elevation ID:	1634367
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	35.93	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	3/28/2007 0:00:00	Elevation ID:	1634398
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	56.82	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		
Meas Date:	6/22/2007 0:00:00	Elevation ID:	1634395
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	59.22	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		
Meas Date:	3/23/2010 0:00:00	Elevation ID:	1634420
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	75.99	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/29/2010 0:00:00	Elevation ID:	1634421
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	79.77	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/26/2006 0:00:00	Elevation ID:	1634373
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	48.42	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/22/2004 0:00:00	Elevation ID:	1634385
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	70.32	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/28/2006 0:00:00	Elevation ID:	1634392
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	62.06	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/29/2008 0:00:00	Elevation ID:	1634388
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	59.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/22/2009 0:00:00	Elevation ID:	1634407
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	87.45	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/21/2009 0:00:00	Elevation ID:	1634413
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	86.32	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/22/2006 0:00:00	Elevation ID:	1634369
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	56.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/27/2008 0:00:00	Elevation ID:	1634387
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	65.51	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/19/2009 0:00:00	Elevation ID:	1634408
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	64.77	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/19/2009 0:00:00	Elevation ID:	1634417
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	93.15	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/16/2009 0:00:00	Elevation ID:	1634418
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	86.27	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/25/2006 0:00:00	Elevation ID:	1634371
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	57.85	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/26/2007 0:00:00	Elevation ID:	1634397
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	56.95	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/24/2009 0:00:00	Elevation ID:	1634412
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	84.43	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/27/2005 0:00:00	Elevation ID:	1634375
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources

RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	36.36	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/13/2005 0:00:00	Elevation ID:	1634376
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	36.74	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
5	ENE	0.08	443.98	926.56	WATER WELLS

Site Code:	340548N1173178W003	County Name:	San Bernardino
State Well No:	01S04W29K003S	Latitude:	34.0548
CASGEM Station ID:	26024	Longitude:	-117.3178
Station Use Desc:	Unknown	Basin ID:	201
Loc Well Designate:		Basin CD:	8-002.03
Total Depth (ft):		Basin Desc:	Riverside-Arlington
Is Voluntary Rprt:	Yes	Basin Region Code:	8
Completion Rpt No:		Basin Region Desc:	North Lahontan
Loc Method:	Unknown	Basin Region Actv:	Y
Loc Accuracy:	Unknown	Basin Region Order:	8

--Details--

Meas Date:	6/30/2010 0:00:00	Elevation ID:	1634487
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167

RP Reading:	89.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/7/2010 0:00:00	Elevation ID:	1634489
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	96.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/22/2006 0:00:00	Elevation ID:	1634464
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	54.54	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/2/2010 0:00:00	Elevation ID:	1634488
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	92.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	3/28/2007 0:00:00	Elevation ID:	1634431
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	52.18	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/22/2007 0:00:00	Elevation ID:	1634446
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	58.18	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/16/2008 0:00:00	Elevation ID:	1634466
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	54.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/14/2009 0:00:00	Elevation ID:	1634480
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	94.35	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/23/2010 0:00:00	Elevation ID:	1634484
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	76.29	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/29/2010 0:00:00	Elevation ID:	1634485
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	81.47	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/25/2007 0:00:00	Elevation ID:	1634435
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	56.61	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/13/2005 0:00:00	Elevation ID:	1634465
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	29.81	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/1/2010 0:00:00	Elevation ID:	1634490
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	96.83	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/20/2007 0:00:00	Elevation ID:	1634437
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	59.21	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/15/2008 0:00:00	Elevation ID:	1634439
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	49.45	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/19/2008 0:00:00	Elevation ID:	1634467
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	76.44	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/22/2009 0:00:00	Elevation ID:	1634474
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	79.99	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/16/2010 0:00:00	Elevation ID:	1634491
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	88.62	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/27/2005 0:00:00	Elevation ID:	1634450
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	25.69	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/25/2006 0:00:00	Elevation ID:	1634438
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	55.88	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/22/2004 0:00:00	Elevation ID:	1634456
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	69.22	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/27/2005 0:00:00	Elevation ID:	1634452
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	22.45	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/26/2006 0:00:00	Elevation ID:	1634457
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources

RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	45.35	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/26/2006 0:00:00	Elevation ID:	1634460
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	26.04	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/29/2008 0:00:00	Elevation ID:	1634443
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	56.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/2/2008 0:00:00	Elevation ID:	1634468
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	76.73	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/22/2009 0:00:00	Elevation ID:	1634471
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	77.32	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/24/2005 0:00:00	Elevation ID:	1634453
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	27.27	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/25/2007 0:00:00	Elevation ID:	1634454
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	55.06	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/22/2007 0:00:00	Elevation ID:	1634434
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	55.23	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/19/2009 0:00:00	Elevation ID:	1634472
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	62.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/24/2009 0:00:00	Elevation ID:	1634476
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	88.69	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/16/2010 0:00:00	Elevation ID:	1634486

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	88.15	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/7/2005 0:00:00	Elevation ID:	1634451
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	23.63	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/22/2007 0:00:00	Elevation ID:	1634428
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	52.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/27/2008 0:00:00	Elevation ID:	1634444
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	65.08	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/28/2006 0:00:00	Elevation ID:	1634430
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	61.07	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/24/2007 0:00:00	Elevation ID:	1634433
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	54.21	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/25/2009 0:00:00	Elevation ID:	1634473
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	73.54	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/25/2006 0:00:00	Elevation ID:	1634461
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	26.42	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/24/2006 0:00:00	Elevation ID:	1634463
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	52.04	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/21/2008 0:00:00	Elevation ID:	1634440
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	45.42	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/5/2008 0:00:00	Elevation ID:	1634469
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	83.42	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/17/2010 0:00:00	Elevation ID:	1634483
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	74.44	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/16/2005 0:00:00	Elevation ID:	1634448
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	48.78	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/18/2005 0:00:00	Elevation ID:	1634455
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	32.22	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/19/2008 0:00:00	Elevation ID:	1634470
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	82.58	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/21/2009 0:00:00	Elevation ID:	1634477
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167

RP Reading:	90.17	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/21/2009 0:00:00	Elevation ID:	1634479
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	96.19	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/16/2009 0:00:00	Elevation ID:	1634482
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	86.46	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/23/2006 0:00:00	Elevation ID:	1634458
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	47.94	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	11/22/2006 0:00:00	Elevation ID:	1634436
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	60.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/26/2008 0:00:00	Elevation ID:	1634441
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	47	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/15/2005 0:00:00	Elevation ID:	1634449
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	33.62	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/11/2006 0:00:00	Elevation ID:	1634462
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	43.48	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/30/2007 0:00:00	Elevation ID:	1634429
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	60.14	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/25/2008 0:00:00	Elevation ID:	1634442
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	50.64	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/1/2009 0:00:00	Elevation ID:	1634478
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	94.39	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/19/2009 0:00:00	Elevation ID:	1634481
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	97.28	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/23/2006 0:00:00	Elevation ID:	1634459
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	34.95	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/26/2007 0:00:00	Elevation ID:	1634432
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	52.26	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/22/2008 0:00:00	Elevation ID:	1634445
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	65.39	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/22/2009 0:00:00	Elevation ID:	1634475
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	83.28	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/15/2005 0:00:00	Elevation ID:	1634447
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	43.92	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
5	ENE	0.08	443.98	926.56	WATER WELLS

Site Code:	340548N1173178W004	County Name:	San Bernardino
State Well No:	01S04W29K004S	Latitude:	34.0548
CASGEM Station ID:	37770	Longitude:	-117.3178
Station Use Desc:	Unknown	Basin ID:	201
Loc Well Designate:		Basin CD:	8-002.03
Total Depth (ft):		Basin Desc:	Riverside-Arlington
Is Voluntary Rprt:	Yes	Basin Region Code:	8
Completion Rpt No:		Basin Region Desc:	North Lahontan
Loc Method:	Unknown	Basin Region Actv:	Y
Loc Accuracy:	Unknown	Basin Region Order:	8

--Details--

Meas Date:	1/25/2007 0:00:00	Elevation ID:	1634495
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	52.11	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/16/2008 0:00:00	Elevation ID:	1634530
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	51.72	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/2/2010 0:00:00	Elevation ID:	1634552
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	91.53	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/16/2005 0:00:00	Elevation ID:	1634513
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	42.39	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/15/2005 0:00:00	Elevation ID:	1634511
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	24.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/19/2009 0:00:00	Elevation ID:	1634536
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	59.61	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/21/2009 0:00:00	Elevation ID:	1634541
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	88.81	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/18/2005 0:00:00	Elevation ID:	1634520
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167

RP Reading:	24.68	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/26/2006 0:00:00	Elevation ID:	1634525
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	20.21	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/26/2007 0:00:00	Elevation ID:	1634498
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	48.46	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/22/2007 0:00:00	Elevation ID:	1634501
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	55.48	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	11/16/2010 0:00:00	Elevation ID:	1634555
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	87.75	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/22/2004 0:00:00	Elevation ID:	1634524
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	68	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/27/2005 0:00:00	Elevation ID:	1634515
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	18.77	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/27/2005 0:00:00	Elevation ID:	1634517
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	16.01	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/26/2006 0:00:00	Elevation ID:	1634528
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	41.75	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/11/2006 0:00:00	Elevation ID:	1634521
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	39.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/27/2008 0:00:00	Elevation ID:	1634508
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	62.77	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/19/2008 0:00:00	Elevation ID:	1634534
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	81.63	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/23/2010 0:00:00	Elevation ID:	1634548
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	71.45	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/7/2005 0:00:00	Elevation ID:	1634516
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	16.99	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/23/2006 0:00:00	Elevation ID:	1634527
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	44.53	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/2/2008 0:00:00	Elevation ID:	1634532
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	75.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/22/2006 0:00:00	Elevation ID:	1634529
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	50.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/30/2007 0:00:00	Elevation ID:	1634493
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	57.26	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/22/2008 0:00:00	Elevation ID:	1634509
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	62	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/5/2008 0:00:00	Elevation ID:	1634533
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	81.51	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/22/2009 0:00:00	Elevation ID:	1634539
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	81.91	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/24/2005 0:00:00	Elevation ID:	1634518
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	19.61	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/22/2007 0:00:00	Elevation ID:	1634510
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources

RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	52.33	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/29/2008 0:00:00	Elevation ID:	1634507
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	54	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/1/2009 0:00:00	Elevation ID:	1634542
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	93.49	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/21/2009 0:00:00	Elevation ID:	1634543
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	95.38	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/16/2009 0:00:00	Elevation ID:	1634546
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	86.02	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/22/2007 0:00:00	Elevation ID:	1634496
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	48.53	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/28/2007 0:00:00	Elevation ID:	1634497
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	48.49	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/25/2006 0:00:00	Elevation ID:	1634492
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	20.15	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/25/2007 0:00:00	Elevation ID:	1634502
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	53.82	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/25/2008 0:00:00	Elevation ID:	1634506
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	47.93	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/24/2009 0:00:00	Elevation ID:	1634540

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	86.47	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/17/2010 0:00:00	Elevation ID:	1634547
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	68.53	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/15/2005 0:00:00	Elevation ID:	1634522
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	39.85	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/13/2005 0:00:00	Elevation ID:	1634519
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	22.73	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/14/2009 0:00:00	Elevation ID:	1634544
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	94.97	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/19/2009 0:00:00	Elevation ID:	1634545
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	96.32	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/29/2010 0:00:00	Elevation ID:	1634549
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	78.46	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/7/2010 0:00:00	Elevation ID:	1634553
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	95.28	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/23/2006 0:00:00	Elevation ID:	1634526
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	28.05	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/24/2006 0:00:00	Elevation ID:	1634523
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	48.63	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/28/2006 0:00:00	Elevation ID:	1634494
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	58.64	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/25/2006 0:00:00	Elevation ID:	1634514
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	52.33	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/21/2008 0:00:00	Elevation ID:	1634504
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	41.36	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/22/2009 0:00:00	Elevation ID:	1634535
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	69.65	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/25/2009 0:00:00	Elevation ID:	1634537
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	71.05	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/24/2007 0:00:00	Elevation ID:	1634499
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167

RP Reading:	51.46	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/20/2007 0:00:00	Elevation ID:	1634512
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	56.62	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/26/2008 0:00:00	Elevation ID:	1634505
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	43.76	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/1/2010 0:00:00	Elevation ID:	1634554
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	97.02	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	11/22/2006 0:00:00	Elevation ID:	1634500
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	58.13	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/15/2008 0:00:00	Elevation ID:	1634503
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	44.22	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/19/2008 0:00:00	Elevation ID:	1634531
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	70.61	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/22/2009 0:00:00	Elevation ID:	1634538
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	77.15	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/16/2010 0:00:00	Elevation ID:	1634550
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	86.53	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/30/2010 0:00:00	Elevation ID:	1634551
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	88.48	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
5	ENE	0.08	443.98	926.56	WATER WELLS

Wells and Additional Sources Detail Report

Site Code:	340548N1173178W005	County Name:	San Bernardino
State Well No:	01S04W29K005S	Latitude:	34.0548
CASGEM Station ID:	26025	Longitude:	-117.3178
Station Use Desc:	Unknown	Basin ID:	201
Loc Well Designate:		Basin CD:	8-002.03
Total Depth (ft):		Basin Desc:	Riverside-Arlington
Is Voluntary Rprt:	Yes	Basin Region Code:	8
Completion Rpt No:		Basin Region Desc:	North Lahontan
Loc Method:	Unknown	Basin Region Actv:	Y
Loc Accuracy:	Unknown	Basin Region Order:	8

--Details--

Meas Date:	4/26/2006 0:00:00	Elevation ID:	1634589
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	17.53	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/15/2008 0:00:00	Elevation ID:	1634568
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	41.64	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/26/2008 0:00:00	Elevation ID:	1634570
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	42.81	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/27/2008 0:00:00	Elevation ID:	1634572
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	60.85	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/16/2010 0:00:00	Elevation ID:	1634617
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	2/16/2005 0:00:00	Elevation ID:	1634579
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	39.89	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/26/2006 0:00:00	Elevation ID:	1634586
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	39.19	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/28/2007 0:00:00	Elevation ID:	1634560
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	47.26	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/23/2010 0:00:00	Elevation ID:	1634612
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	65.54	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/22/2007 0:00:00	Elevation ID:	1634564
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	51.64	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/22/2008 0:00:00	Elevation ID:	1634569
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	61.68	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/22/2009 0:00:00	Elevation ID:	1634603
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources

RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	1/25/2007 0:00:00	Elevation ID:	1634557
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	51.12	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/22/2006 0:00:00	Elevation ID:	1634592
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	46.21	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/24/2007 0:00:00	Elevation ID:	1634563
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	50.84	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/29/2008 0:00:00	Elevation ID:	1634571
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	51.56	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/13/2005 0:00:00	Elevation ID:	1634584
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	17.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/27/2005 0:00:00	Elevation ID:	1634581
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	16.06	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/15/2005 0:00:00	Elevation ID:	1634585
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	37.04	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/28/2006 0:00:00	Elevation ID:	1634561
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	56.25	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/23/2006 0:00:00	Elevation ID:	1634588
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	24.35	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/26/2007 0:00:00	Elevation ID:	1634562

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	46.92	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/2/2008 0:00:00	Elevation ID:	1634596
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	1/22/2009 0:00:00	Elevation ID:	1634599
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	67.52	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/17/2010 0:00:00	Elevation ID:	1634611
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	61.32	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/1/2010 0:00:00	Elevation ID:	1634616
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	12/22/2004 0:00:00	Elevation ID:	1634578
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	67.79	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/7/2005 0:00:00	Elevation ID:	1634582
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	14.39	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/16/2010 0:00:00	Elevation ID:	1634613
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	9/21/2009 0:00:00	Elevation ID:	1634607
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	3/15/2005 0:00:00	Elevation ID:	1634580
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	20.69	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/18/2005 0:00:00	Elevation ID:	1634576
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	19.72	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/25/2008 0:00:00	Elevation ID:	1634556
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	47.21	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/25/2009 0:00:00	Elevation ID:	1634601
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	67.78	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/21/2009 0:00:00	Elevation ID:	1634605
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	5/16/2008 0:00:00	Elevation ID:	1634594
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	49.77	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/2/2010 0:00:00	Elevation ID:	1634615
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167

RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	7/27/2005 0:00:00	Elevation ID:	1634583
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	13.53	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/11/2006 0:00:00	Elevation ID:	1634591
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	35.82	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/22/2007 0:00:00	Elevation ID:	1634558
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	54.68	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	12/19/2008 0:00:00	Elevation ID:	1634598
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			
Meas Date:	2/19/2009 0:00:00	Elevation ID:	1634600
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	58.15	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		
Meas Date:	11/22/2006 0:00:00	Elevation ID:	1634574
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	56.31	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/20/2007 0:00:00	Elevation ID:	1634566
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	55.75	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/22/2009 0:00:00	Elevation ID:	1634602
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	6/30/2010 0:00:00	Elevation ID:	1634614
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	5/25/2006 0:00:00	Elevation ID:	1634590
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	16.94	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/25/2007 0:00:00	Elevation ID:	1634565
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	53.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/24/2009 0:00:00	Elevation ID:	1634604
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	9/1/2009 0:00:00	Elevation ID:	1634606
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	

Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	8/24/2006 0:00:00	Elevation ID:	1634573
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	45.88	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/30/2007 0:00:00	Elevation ID:	1634567
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	56.18	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/24/2005 0:00:00	Elevation ID:	1634593
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	14.79	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/25/2006 0:00:00	Elevation ID:	1634577
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	49.75	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/22/2007 0:00:00	Elevation ID:	1634559
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	46.65	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/21/2008 0:00:00	Elevation ID:	1634575
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	40.08	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/19/2008 0:00:00	Elevation ID:	1634595
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	68.13	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/5/2008 0:00:00	Elevation ID:	1634597
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	12/16/2009 0:00:00	Elevation ID:	1634610
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources

RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	2/23/2006 0:00:00	Elevation ID:	1634587
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	41.88	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/14/2009 0:00:00	Elevation ID:	1634608
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	11/19/2009 0:00:00	Elevation ID:	1634609
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey

Casgem Reading: N
WS Reading:
Comments:

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
5	ENE	0.08	443.98	926.56	WATER WELLS

Site Code: 340548N1173178W001
State Well No: 01S04W29K001S
CASGEM Station ID: 37769
Station Use Desc: Unknown
Loc Well Designate:
Total Depth (ft):
Is Voluntary Rprt: Yes
Completion Rpt No:
Loc Method: Unknown
Loc Accuracy: Unknown

County Name: San Bernardino
Latitude: 34.0548
Longitude: -117.3178
Basin ID: 201
Basin CD: 8-002.03
Basin Desc: Riverside-Arlington
Basin Region Code: 8
Basin Region Desc: North Lahontan
Basin Region Actv: Y
Basin Region Order: 8

--Details--

Meas Date: 6/7/2005 0:00:00
Meas Method ID: 7
Meas Accuracy ID: 5
Meas Issue ID:
Meas Issue Code:
Meas Issue Desc:
Meas Issue Actv:
Meas Issue Class:
Meas Issue Tp Ord:
GS Elevation: 927.56
RP Elevation: 927.56
RP Reading: 77.85
Casgem Reading: N
WS Reading: 0

Elevation ID: 1634324
Elev Meas Mtd Desc: Unknown
Elev Meas Mtd Actv: Y
Elev Meas Mtd Order: 7
Elev Meas Mtd Cd: UNK
Elev Accuracy Desc: Water level accuracy is unknown
Elev Accuracy Actv: Y
Elev Accuracy Cd: Unknown
Org ID: 1
Org Name: Department of Water Resources
Coop Agcy Org ID: 5167
Coop Org Name: United States Geological Survey
Comments:

Meas Date: 6/24/2009 0:00:00
Meas Method ID: 7
Meas Accuracy ID: 5
Meas Issue ID:
Meas Issue Code:
Meas Issue Desc:
Meas Issue Actv:
Meas Issue Class:
Meas Issue Tp Ord:
GS Elevation: 927.56
RP Elevation: 927.56
RP Reading: 86.07
Casgem Reading: N

Elevation ID: 1634348
Elev Meas Mtd Desc: Unknown
Elev Meas Mtd Actv: Y
Elev Meas Mtd Order: 7
Elev Meas Mtd Cd: UNK
Elev Accuracy Desc: Water level accuracy is unknown
Elev Accuracy Actv: Y
Elev Accuracy Cd: Unknown
Org ID: 1
Org Name: Department of Water Resources
Coop Agcy Org ID: 5167
Coop Org Name: United States Geological Survey
Comments:

WS Reading:	0		
Meas Date:	10/25/2006 0:00:00	Elevation ID:	1634320
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	74.28	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/25/2007 0:00:00	Elevation ID:	1634307
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	74.25	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/22/2007 0:00:00	Elevation ID:	1634304
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	73.79	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/27/2008 0:00:00	Elevation ID:	1634315
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	75.32	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/16/2010 0:00:00	Elevation ID:	1634358
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	90.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/2/2010 0:00:00	Elevation ID:	1634360
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	91.92	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/16/2005 0:00:00	Elevation ID:	1634318
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	80.68	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/13/2005 0:00:00	Elevation ID:	1634327
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	78.31	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/11/2006 0:00:00	Elevation ID:	1634328
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	73.96	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/15/2008 0:00:00	Elevation ID:	1634310
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	75.86	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/22/2009 0:00:00	Elevation ID:	1634346
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	85.21	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/21/2009 0:00:00	Elevation ID:	1634351
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	87.64	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/20/2007 0:00:00	Elevation ID:	1634319
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	75.34	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/29/2008 0:00:00	Elevation ID:	1634313
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	74.61	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/16/2010 0:00:00	Elevation ID:	1634363
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	92.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/23/2006 0:00:00	Elevation ID:	1634331
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	77.04	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/21/2009 0:00:00	Elevation ID:	1634349
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	86.51	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/23/2010 0:00:00	Elevation ID:	1634356
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	85.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/26/2008 0:00:00	Elevation ID:	1634312
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources

RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	75.07	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/2/2008 0:00:00	Elevation ID:	1634340
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	80.65	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/5/2008 0:00:00	Elevation ID:	1634341
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	82.15	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/22/2009 0:00:00	Elevation ID:	1634347
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	85.71	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/26/2006 0:00:00	Elevation ID:	1634330
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	77.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/15/2005 0:00:00	Elevation ID:	1634329
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	77.29	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/28/2006 0:00:00	Elevation ID:	1634305
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	74.18	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/26/2006 0:00:00	Elevation ID:	1634333
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	74.86	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/28/2007 0:00:00	Elevation ID:	1634303
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	73.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/22/2008 0:00:00	Elevation ID:	1634316
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	75.28	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/16/2009 0:00:00	Elevation ID:	1634354

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	87.83	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/17/2010 0:00:00	Elevation ID:	1634355
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	85.95	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/27/2005 0:00:00	Elevation ID:	1634323
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	79.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/15/2005 0:00:00	Elevation ID:	1634321
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	80.54	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/24/2005 0:00:00	Elevation ID:	1634326
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	78.45	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/22/2006 0:00:00	Elevation ID:	1634335
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	74.35	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/16/2008 0:00:00	Elevation ID:	1634338
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	74.89	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/22/2009 0:00:00	Elevation ID:	1634343
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	82.58	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/1/2009 0:00:00	Elevation ID:	1634350
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	87.14	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/25/2006 0:00:00	Elevation ID:	1634334
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	74.15	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/26/2007 0:00:00	Elevation ID:	1634302
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	73.48	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/22/2007 0:00:00	Elevation ID:	1634300
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	74.06	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/25/2008 0:00:00	Elevation ID:	1634317
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	75	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/29/2010 0:00:00	Elevation ID:	1634357
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	87.15	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/19/2008 0:00:00	Elevation ID:	1634342
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	82.59	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/7/2010 0:00:00	Elevation ID:	1634361
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167

RP Reading:	93.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/1/2010 0:00:00	Elevation ID:	1634362
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	93.42	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/22/2004 0:00:00	Elevation ID:	1634322
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	79.79	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/27/2005 0:00:00	Elevation ID:	1634325
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	78.69	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	10/18/2005 0:00:00	Elevation ID:	1634337
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	77.97	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/23/2006 0:00:00	Elevation ID:	1634332
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	76.03	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/19/2008 0:00:00	Elevation ID:	1634339
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	77.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/25/2009 0:00:00	Elevation ID:	1634345
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	84.61	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/30/2010 0:00:00	Elevation ID:	1634359
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	90.87	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/24/2006 0:00:00	Elevation ID:	1634336
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	74.08	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/22/2006 0:00:00	Elevation ID:	1634306
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	74.57	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/25/2007 0:00:00	Elevation ID:	1634314
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	74.32	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/21/2008 0:00:00	Elevation ID:	1634311
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	75.16	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/24/2007 0:00:00	Elevation ID:	1634301
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	73.53	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/30/2007 0:00:00	Elevation ID:	1634309
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	76.42	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/19/2009 0:00:00	Elevation ID:	1634344
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	83.48	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/14/2009 0:00:00	Elevation ID:	1634352
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	88.21	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/22/2007 0:00:00	Elevation ID:	1634308
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	74.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/19/2009 0:00:00	Elevation ID:	1634353
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	927.56	Org Name:	Department of Water Resources
RP Elevation:	927.56	Coop Agcy Org ID:	5167
RP Reading:	88.23	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
6	SSE	0.24	1,241.61	918.57	WATER WELLS

Site Code:	340490N1173200W001	County Name:	San Bernardino
State Well No:	01S04W29Q001S	Latitude:	34.049
CASGEM Station ID:	46711	Longitude:	-117.32
Station Use Desc:	Observation	Basin ID:	201

Wells and Additional Sources Detail Report

Loc Well Designate:	Flume 5	Basin CD:	8-002.03
Total Depth (ft):	327	Basin Desc:	Riverside-Arlington
Is Voluntary Rprt:	No	Basin Region Code:	8
Completion Rpt No:		Basin Region Desc:	North Lahontan
Loc Method:	Surveyed to a benchmark	Basin Region Actv:	Y
Loc Accuracy:	0.1 ft.	Basin Region Order:	8

--Details--

Meas Date:	3/20/2014 12:00:00	Elevation ID:	2025521
Meas Method ID:	5	Elev Meas Mtd Desc:	Electronic pressure transducer
Meas Accuracy ID:	1	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	5
Meas Issue Code:		Elev Meas Mtd Cd:	TR
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy to nearest tenth of a foot
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	0.1 Ft
Meas Issue Tp Ord:		Org ID:	5122
GS Elevation:	911.04	Org Name:	Western Municipal Water District
RP Elevation:	916.04	Coop Agcy Org ID:	5122
RP Reading:	97.94	Coop Org Name:	Western Municipal Water District
Casgem Reading:	Y	Comments:	
WS Reading:	0		

Meas Date:	10/31/2012 0:00:00	Elevation ID:	87946
Meas Method ID:	5	Elev Meas Mtd Desc:	Electronic pressure transducer
Meas Accuracy ID:	1	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	5
Meas Issue Code:		Elev Meas Mtd Cd:	TR
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy to nearest tenth of a foot
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	0.1 Ft
Meas Issue Tp Ord:		Org ID:	5122
GS Elevation:	911.04	Org Name:	Western Municipal Water District
RP Elevation:	916.04	Coop Agcy Org ID:	5122
RP Reading:	101.15	Coop Org Name:	Western Municipal Water District
Casgem Reading:	Y	Comments:	
WS Reading:	0		

Meas Date:	10/15/2014 10:00:00	Elevation ID:	2025522
Meas Method ID:	1	Elev Meas Mtd Desc:	Electric sounder measurement
Meas Accuracy ID:	1	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	1
Meas Issue Code:		Elev Meas Mtd Cd:	ES
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy to nearest tenth of a foot
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	0.1 Ft

Meas Issue Tp Ord:		Org ID:	5122
GS Elevation:	911.04	Org Name:	Western Municipal Water District
RP Elevation:	916.04	Coop Agcy Org ID:	5122
RP Reading:	107.4	Coop Org Name:	Western Municipal Water District
Casgem Reading:	Y	Comments:	
WS Reading:	0		

Meas Date:	10/16/2015 10:00:00	Elevation ID:	2168634
Meas Method ID:	1	Elev Meas Mtd Desc:	Electric sounder measurement
Meas Accuracy ID:	1	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	1
Meas Issue Code:		Elev Meas Mtd Cd:	ES
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy to nearest tenth of a foot
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	0.1 Ft
Meas Issue Tp Ord:		Org ID:	5122
GS Elevation:	911.04	Org Name:	Western Municipal Water District
RP Elevation:	916.04	Coop Agcy Org ID:	5122
RP Reading:	94.86	Coop Org Name:	Western Municipal Water District
Casgem Reading:	Y	Comments:	
WS Reading:	0		

Meas Date:	12/14/2016 12:00:00	Elevation ID:	2234786
Meas Method ID:	1	Elev Meas Mtd Desc:	Electric sounder measurement
Meas Accuracy ID:	1	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	1
Meas Issue Code:		Elev Meas Mtd Cd:	ES
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy to nearest tenth of a foot
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	0.1 Ft
Meas Issue Tp Ord:		Org ID:	5122
GS Elevation:	911.04	Org Name:	Western Municipal Water District
RP Elevation:	916.04	Coop Agcy Org ID:	5122
RP Reading:	110.67	Coop Org Name:	Western Municipal Water District
Casgem Reading:	Y	Comments:	
WS Reading:	0		

Meas Date:	4/14/2017 8:10:00	Elevation ID:	2249665
Meas Method ID:	1	Elev Meas Mtd Desc:	Electric sounder measurement
Meas Accuracy ID:	1	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	1
Meas Issue Code:		Elev Meas Mtd Cd:	ES
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy to nearest tenth of a foot
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	0.1 Ft
Meas Issue Tp Ord:		Org ID:	5122

GS Elevation:	911.04	Org Name:	Western Municipal Water District
RP Elevation:	916.04	Coop Agcy Org ID:	5122
RP Reading:	94.47	Coop Org Name:	Western Municipal Water District
Casgem Reading:	Y	Comments:	
WS Reading:	0		

Meas Date:	3/19/2015 10:50:00	Elevation ID:	2119406
Meas Method ID:	1	Elev Meas Mtd Desc:	Electric sounder measurement
Meas Accuracy ID:	1	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	1
Meas Issue Code:		Elev Meas Mtd Cd:	ES
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy to nearest tenth of a foot
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	0.1 Ft
Meas Issue Tp Ord:		Org ID:	5122
GS Elevation:	911.04	Org Name:	Western Municipal Water District
RP Elevation:	916.04	Coop Agcy Org ID:	5122
RP Reading:	98.18	Coop Org Name:	Western Municipal Water District
Casgem Reading:	Y	Comments:	
WS Reading:	0		

Meas Date:	3/17/2016 9:15:00	Elevation ID:	2195941
Meas Method ID:	1	Elev Meas Mtd Desc:	Electric sounder measurement
Meas Accuracy ID:	1	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	1
Meas Issue Code:		Elev Meas Mtd Cd:	ES
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy to nearest tenth of a foot
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	0.1 Ft
Meas Issue Tp Ord:		Org ID:	5122
GS Elevation:	911.04	Org Name:	Western Municipal Water District
RP Elevation:	916.04	Coop Agcy Org ID:	5122
RP Reading:	82.17	Coop Org Name:	Western Municipal Water District
Casgem Reading:	Y	Comments:	
WS Reading:	0		

Meas Date:	4/25/2012 12:00:00	Elevation ID:	55972
Meas Method ID:	5	Elev Meas Mtd Desc:	Electronic pressure transducer
Meas Accuracy ID:	1	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	5
Meas Issue Code:		Elev Meas Mtd Cd:	TR
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy to nearest tenth of a foot
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	0.1 Ft
Meas Issue Tp Ord:		Org ID:	5122
GS Elevation:	911.04	Org Name:	Western Municipal Water District

RP Elevation:	916.04	Coop Agcy Org ID:	5122
RP Reading:	84.18	Coop Org Name:	Western Municipal Water District
Casgem Reading:	Y	Comments:	
WS Reading:	0		

Meas Date:	10/25/2013 0:00:00	Elevation ID:	1822832
Meas Method ID:	5	Elev Meas Mtd Desc:	Electronic pressure transducer
Meas Accuracy ID:	1	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	5
Meas Issue Code:		Elev Meas Mtd Cd:	TR
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy to nearest tenth of a foot
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	0.1 Ft
Meas Issue Tp Ord:		Org ID:	5122
GS Elevation:	911.04	Org Name:	Western Municipal Water District
RP Elevation:	916.04	Coop Agcy Org ID:	5122
RP Reading:	105.34	Coop Org Name:	Western Municipal Water District
Casgem Reading:	Y	Comments:	
WS Reading:	0		

Meas Date:	11/3/2011 0:00:00	Elevation ID:	18579
Meas Method ID:	5	Elev Meas Mtd Desc:	Electronic pressure transducer
Meas Accuracy ID:	1	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	5
Meas Issue Code:		Elev Meas Mtd Cd:	TR
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy to nearest tenth of a foot
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	0.1 Ft
Meas Issue Tp Ord:		Org ID:	5122
GS Elevation:	911.04	Org Name:	Western Municipal Water District
RP Elevation:	916.04	Coop Agcy Org ID:	5122
RP Reading:	83.4	Coop Org Name:	Western Municipal Water District
Casgem Reading:	Y	Comments:	
WS Reading:	0		

Meas Date:	4/25/2013 0:00:00	Elevation ID:	1737029
Meas Method ID:	5	Elev Meas Mtd Desc:	Electronic pressure transducer
Meas Accuracy ID:	1	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	5
Meas Issue Code:		Elev Meas Mtd Cd:	TR
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy to nearest tenth of a foot
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	0.1 Ft
Meas Issue Tp Ord:		Org ID:	5122
GS Elevation:	911.04	Org Name:	Western Municipal Water District
RP Elevation:	916.04	Coop Agcy Org ID:	5122

RP Reading:	92.59	Coop Org Name:	Western Municipal Water District
Casgem Reading:	Y	Comments:	
WS Reading:	0		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
12	NE	0.23	1,230.01	941.27	WATER WELLS

Site Code:	340575N1173157W002	County Name:	San Bernardino
State Well No:	01S04W29H005S	Latitude:	34.0575
CASGEM Station ID:	39666	Longitude:	-117.3157
Station Use Desc:	Unknown	Basin ID:	201
Loc Well Designate:		Basin CD:	8-002.03
Total Depth (ft):		Basin Desc:	Riverside-Arlington
Is Voluntary Rprt:	Yes	Basin Region Code:	8
Completion Rpt No:		Basin Region Desc:	North Lahontan
Loc Method:	Unknown	Basin Region Actv:	Y
Loc Accuracy:	Unknown	Basin Region Order:	8

--Details--

Meas Date:	7/21/2009 0:00:00	Elevation ID:	1634094
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	78.53	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/29/2008 0:00:00	Elevation ID:	1634062
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	72.29	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/19/2008 0:00:00	Elevation ID:	1634084
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	73.79	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/17/2010 0:00:00	Elevation ID:	1634100
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	80.93	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/7/2010 0:00:00	Elevation ID:	1634106
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	85.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/30/2007 0:00:00	Elevation ID:	1634067
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	72.84	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/16/2009 0:00:00	Elevation ID:	1634099
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	81.69	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/23/2010 0:00:00	Elevation ID:	1634101
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	80.83	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/16/2010 0:00:00	Elevation ID:	1634108

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	86.39	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/18/2005 0:00:00	Elevation ID:	1634050
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	69.99	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/23/2006 0:00:00	Elevation ID:	1634046
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	70.36	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/4/2008 0:00:00	Elevation ID:	1634086
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	74.96	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/1/2010 0:00:00	Elevation ID:	1634107
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	85.68	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/22/2009 0:00:00	Elevation ID:	1634092
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	76.65	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/14/2009 0:00:00	Elevation ID:	1634097
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	80.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/21/2008 0:00:00	Elevation ID:	1634065
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	71.53	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/2/2010 0:00:00	Elevation ID:	1634105
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	83.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/25/2007 0:00:00	Elevation ID:	1634076
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	70.79	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/22/2007 0:00:00	Elevation ID:	1634059
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	71.77	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/22/2009 0:00:00	Elevation ID:	1634088
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	75.02	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/25/2009 0:00:00	Elevation ID:	1634090
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	75.25	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/26/2006 0:00:00	Elevation ID:	1634048
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	70.78	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/16/2008 0:00:00	Elevation ID:	1634069
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	72.47	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/7/2005 0:00:00	Elevation ID:	1634053
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167

RP Reading:	72.02	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/22/2007 0:00:00	Elevation ID:	1634081
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	72.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/16/2005 0:00:00	Elevation ID:	1634055
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	75.12	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/22/2004 0:00:00	Elevation ID:	1634061
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	77.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	4/26/2006 0:00:00	Elevation ID:	1634045
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	69.54	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/11/2006 0:00:00	Elevation ID:	1634071
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	69.18	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/28/2007 0:00:00	Elevation ID:	1634074
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	70.96	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/26/2007 0:00:00	Elevation ID:	1634073
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	70.91	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/24/2009 0:00:00	Elevation ID:	1634093
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	77.36	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/21/2009 0:00:00	Elevation ID:	1634096
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	80.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/28/2006 0:00:00	Elevation ID:	1634077
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	70.45	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/26/2008 0:00:00	Elevation ID:	1634064
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	72.07	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/27/2008 0:00:00	Elevation ID:	1634056
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	72.98	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/24/2005 0:00:00	Elevation ID:	1634052
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	70.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/25/2008 0:00:00	Elevation ID:	1634063
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	72.44	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/16/2010 0:00:00	Elevation ID:	1634103
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	82.37	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/25/2007 0:00:00	Elevation ID:	1634070
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	72.22	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/22/2008 0:00:00	Elevation ID:	1634082
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	73.48	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/22/2009 0:00:00	Elevation ID:	1634091
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	75.72	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/29/2010 0:00:00	Elevation ID:	1634102
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	81.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/1/2009 0:00:00	Elevation ID:	1634095
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	79.75	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/15/2005 0:00:00	Elevation ID:	1634047
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	70.51	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/27/2005 0:00:00	Elevation ID:	1634054
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources

RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	72.83	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/23/2006 0:00:00	Elevation ID:	1634049
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	71.08	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/22/2006 0:00:00	Elevation ID:	1634080
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	70.29	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/24/2007 0:00:00	Elevation ID:	1634072
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	71.44	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/19/2008 0:00:00	Elevation ID:	1634087
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	75.15	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/19/2009 0:00:00	Elevation ID:	1634098
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	81.53	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/22/2006 0:00:00	Elevation ID:	1634078
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	70.95	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/22/2007 0:00:00	Elevation ID:	1634075
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	70.82	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/15/2008 0:00:00	Elevation ID:	1634066
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	71.63	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/15/2005 0:00:00	Elevation ID:	1634057
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	73.58	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/27/2005 0:00:00	Elevation ID:	1634058

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	71.15	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/25/2006 0:00:00	Elevation ID:	1634060
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	70.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/13/2005 0:00:00	Elevation ID:	1634051
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	70.39	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/24/2006 0:00:00	Elevation ID:	1634083
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	69.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/25/2006 0:00:00	Elevation ID:	1634079
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	70.43	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/20/2007 0:00:00	Elevation ID:	1634068
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	72.89	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/2/2008 0:00:00	Elevation ID:	1634085
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	74.38	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/19/2009 0:00:00	Elevation ID:	1634089
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	75.01	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/30/2010 0:00:00	Elevation ID:	1634104
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	82.94	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
12	NE	0.23	1,230.01	941.27	WATER WELLS

Site Code:	340575N1173157W003	County Name:	San Bernardino
State Well No:	01S04W29H006S	Latitude:	34.0575
CASGEM Station ID:	37894	Longitude:	-117.3157

Station Use Desc:	Unknown	Basin ID:	201
Loc Well Designate:		Basin CD:	8-002.03
Total Depth (ft):		Basin Desc:	Riverside-Arlington
Is Voluntary Rprt:	Yes	Basin Region Code:	8
Completion Rpt No:		Basin Region Desc:	North Lahontan
Loc Method:	Unknown	Basin Region Actv:	Y
Loc Accuracy:	Unknown	Basin Region Order:	8

--Details--

Meas Date:	9/21/2009 0:00:00	Elevation ID:	1634160
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	89.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/26/2007 0:00:00	Elevation ID:	1634113
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	61.25	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/19/2009 0:00:00	Elevation ID:	1634153
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	70.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/7/2010 0:00:00	Elevation ID:	1634170
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	90.12	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/30/2007 0:00:00	Elevation ID:	1634119
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	67.16	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/21/2008 0:00:00	Elevation ID:	1634121
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources

RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	58.02	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/29/2008 0:00:00	Elevation ID:	1634125
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	62.36	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/21/2009 0:00:00	Elevation ID:	1634158
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	84.77	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/17/2010 0:00:00	Elevation ID:	1634164
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	78.3	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/1/2010 0:00:00	Elevation ID:	1634171
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	92.17	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/16/2010 0:00:00	Elevation ID:	1634172
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	88.86	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/16/2010 0:00:00	Elevation ID:	1634167
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	84.14	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/16/2005 0:00:00	Elevation ID:	1634129
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	62.09	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/20/2007 0:00:00	Elevation ID:	1634127
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	66.42	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/25/2009 0:00:00	Elevation ID:	1634154
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	73.29	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/22/2008 0:00:00	Elevation ID:	1634118

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	68.51	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/16/2008 0:00:00	Elevation ID:	1634124
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	61.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/24/2005 0:00:00	Elevation ID:	1634133
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	42.16	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/11/2006 0:00:00	Elevation ID:	1634142
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	51.43	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/25/2007 0:00:00	Elevation ID:	1634116
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	64.23	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/15/2005 0:00:00	Elevation ID:	1634146
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	52.42	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/25/2008 0:00:00	Elevation ID:	1634123
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	60.16	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/27/2008 0:00:00	Elevation ID:	1634126
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	67.43	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/18/2005 0:00:00	Elevation ID:	1634135
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	46.52	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/26/2008 0:00:00	Elevation ID:	1634122
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	57.87	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/22/2009 0:00:00	Elevation ID:	1634156
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	79.52	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/27/2005 0:00:00	Elevation ID:	1634132
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	42.15	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/23/2006 0:00:00	Elevation ID:	1634128
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	55.25	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/26/2006 0:00:00	Elevation ID:	1634140
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	43.96	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/25/2006 0:00:00	Elevation ID:	1634120
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	60.54	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/22/2007 0:00:00	Elevation ID:	1634115
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167

RP Reading:	63.12	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/25/2006 0:00:00	Elevation ID:	1634141
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	43.43	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/24/2007 0:00:00	Elevation ID:	1634114
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	62.17	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/22/2007 0:00:00	Elevation ID:	1634117
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	65.61	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	10/14/2009 0:00:00	Elevation ID:	1634161
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	89.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/19/2009 0:00:00	Elevation ID:	1634162
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	90.32	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/30/2010 0:00:00	Elevation ID:	1634168
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	85.29	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/24/2006 0:00:00	Elevation ID:	1634143
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	56.77	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/28/2007 0:00:00	Elevation ID:	1634112
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	61.03	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/22/2004 0:00:00	Elevation ID:	1634147
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	72.58	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/13/2005 0:00:00	Elevation ID:	1634134
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	44.17	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/26/2006 0:00:00	Elevation ID:	1634137
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	53.47	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/22/2009 0:00:00	Elevation ID:	1634155
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	76.85	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/24/2009 0:00:00	Elevation ID:	1634157
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	83.26	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/1/2009 0:00:00	Elevation ID:	1634159
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	87.76	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/2/2010 0:00:00	Elevation ID:	1634169
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	87.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/23/2006 0:00:00	Elevation ID:	1634139
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	50.28	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/25/2007 0:00:00	Elevation ID:	1634110
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	62.73	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/19/2008 0:00:00	Elevation ID:	1634151
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	80.77	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/15/2008 0:00:00	Elevation ID:	1634109
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	61.64	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/5/2008 0:00:00	Elevation ID:	1634150
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	79.74	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/15/2005 0:00:00	Elevation ID:	1634145
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	53.58	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/27/2005 0:00:00	Elevation ID:	1634130
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources

RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	45.81	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/23/2010 0:00:00	Elevation ID:	1634165
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	77.53	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/29/2010 0:00:00	Elevation ID:	1634166
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	80.25	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/22/2009 0:00:00	Elevation ID:	1634152
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	80.6	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/22/2007 0:00:00	Elevation ID:	1634111
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	61.62	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/2/2008 0:00:00	Elevation ID:	1634149
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	76.06	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/16/2009 0:00:00	Elevation ID:	1634163
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	86.98	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/7/2005 0:00:00	Elevation ID:	1634131
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	43.22	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/28/2006 0:00:00	Elevation ID:	1634136
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	64.76	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/19/2008 0:00:00	Elevation ID:	1634148
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	74.71	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/22/2006 0:00:00	Elevation ID:	1634144

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	59.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/22/2006 0:00:00	Elevation ID:	1634138
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	63.51	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
12	NE	0.23	1,230.01	941.27	WATER WELLS

Site Code:	340575N1173157W001	County Name:	San Bernardino
State Well No:	01S04W29H004S	Latitude:	34.0575
CASGEM Station ID:	37893	Longitude:	-117.3157
Station Use Desc:	Unknown	Basin ID:	201
Loc Well Designate:		Basin CD:	8-002.03
Total Depth (ft):		Basin Desc:	Riverside-Arlington
Is Voluntary Rprt:	Yes	Basin Region Code:	8
Completion Rpt No:		Basin Region Desc:	North Lahontan
Loc Method:	Unknown	Basin Region Actv:	Y
Loc Accuracy:	Unknown	Basin Region Order:	8

--Details--

Meas Date:	3/25/2009 0:00:00	Elevation ID:	1634026
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	75.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/22/2007 0:00:00	Elevation ID:	1633990
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	72.66	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/16/2005 0:00:00	Elevation ID:	1634008
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	74.93	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/20/2007 0:00:00	Elevation ID:	1633993
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	73.58	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/16/2008 0:00:00	Elevation ID:	1633999
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	73.35	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/24/2009 0:00:00	Elevation ID:	1634029
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	77.53	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/21/2009 0:00:00	Elevation ID:	1634030
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	78.66	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/29/2010 0:00:00	Elevation ID:	1634038
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	81.29	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/7/2010 0:00:00	Elevation ID:	1634042
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	85.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/7/2005 0:00:00	Elevation ID:	1633997
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	73.28	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/22/2007 0:00:00	Elevation ID:	1633987
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	71.75	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/28/2007 0:00:00	Elevation ID:	1633981
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	71.86	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/15/2005 0:00:00	Elevation ID:	1634018
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources

RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	73.71	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/19/2009 0:00:00	Elevation ID:	1634025
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	75.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/14/2009 0:00:00	Elevation ID:	1634033
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	80.68	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/15/2005 0:00:00	Elevation ID:	1634014
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	72.43	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/23/2006 0:00:00	Elevation ID:	1634019
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	72.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/23/2006 0:00:00	Elevation ID:	1634015
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	72.06	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/26/2006 0:00:00	Elevation ID:	1634013
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	71.38	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/24/2006 0:00:00	Elevation ID:	1633982
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	71.83	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/30/2010 0:00:00	Elevation ID:	1634040
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	83.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/24/2005 0:00:00	Elevation ID:	1634010
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	72.53	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/22/2006 0:00:00	Elevation ID:	1633994

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	72.42	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/25/2007 0:00:00	Elevation ID:	1633991
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	73.06	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/22/2009 0:00:00	Elevation ID:	1634027
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	76.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/21/2009 0:00:00	Elevation ID:	1634032
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	80.28	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/19/2008 0:00:00	Elevation ID:	1634020
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	74.52	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/2/2010 0:00:00	Elevation ID:	1634041
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	84.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/22/2006 0:00:00	Elevation ID:	1633983
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	72.08	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/30/2007 0:00:00	Elevation ID:	1633986
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	73.42	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/2/2008 0:00:00	Elevation ID:	1634021
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	74.73	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/1/2009 0:00:00	Elevation ID:	1634031
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	79.69	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/13/2005 0:00:00	Elevation ID:	1634011
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	72.32	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/26/2006 0:00:00	Elevation ID:	1634009
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	72.61	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/22/2007 0:00:00	Elevation ID:	1633996
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	73.49	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/5/2008 0:00:00	Elevation ID:	1634022
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	75.16	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/23/2010 0:00:00	Elevation ID:	1634037
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	80.71	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/25/2008 0:00:00	Elevation ID:	1634000
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167

RP Reading:	73.23	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/17/2010 0:00:00	Elevation ID:	1634036
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	80.68	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/11/2006 0:00:00	Elevation ID:	1633992
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	71.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/24/2007 0:00:00	Elevation ID:	1633989
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	72.28	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	6/16/2010 0:00:00	Elevation ID:	1634039
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	82.52	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/1/2010 0:00:00	Elevation ID:	1634043
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	85.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/27/2005 0:00:00	Elevation ID:	1634007
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	73.48	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/28/2006 0:00:00	Elevation ID:	1633985
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	71.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/18/2005 0:00:00	Elevation ID:	1634012
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	72.01	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/22/2009 0:00:00	Elevation ID:	1634024
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	75.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/22/2009 0:00:00	Elevation ID:	1634028
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	76.95	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/22/2008 0:00:00	Elevation ID:	1634017
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	74.13	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/16/2010 0:00:00	Elevation ID:	1634044
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	86.41	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/25/2006 0:00:00	Elevation ID:	1633984
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	72.06	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/26/2007 0:00:00	Elevation ID:	1633988
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	71.77	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/21/2008 0:00:00	Elevation ID:	1634002
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	72.06	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/22/2004 0:00:00	Elevation ID:	1634003
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	77.38	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/15/2008 0:00:00	Elevation ID:	1633995
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	72.07	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/26/2008 0:00:00	Elevation ID:	1634001
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	72.83	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/29/2008 0:00:00	Elevation ID:	1633998
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	73.12	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/27/2008 0:00:00	Elevation ID:	1634006
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	73.75	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/19/2008 0:00:00	Elevation ID:	1634023
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	75.12	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/16/2009 0:00:00	Elevation ID:	1634035
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources

RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	81.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/27/2005 0:00:00	Elevation ID:	1634016
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	72.92	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/25/2006 0:00:00	Elevation ID:	1634005
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	70.91	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/25/2007 0:00:00	Elevation ID:	1634004
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	71.73	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		
Meas Date:	11/19/2009 0:00:00	Elevation ID:	1634034
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	81.22	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
12	NE	0.23	1,230.01	941.27	WATER WELLS

Site Code:	340575N1173157W004	County Name:	San Bernardino
State Well No:	01S04W29H007S	Latitude:	34.0575
CASGEM Station ID:	24790	Longitude:	-117.3157
Station Use Desc:	Unknown	Basin ID:	201
Loc Well Designate:		Basin CD:	8-002.03
Total Depth (ft):		Basin Desc:	Riverside-Arlington
Is Voluntary Rprt:	Yes	Basin Region Code:	8
Completion Rpt No:		Basin Region Desc:	North Lahontan
Loc Method:	Unknown	Basin Region Actv:	Y
Loc Accuracy:	Unknown	Basin Region Order:	8

--Details--

Meas Date:	5/24/2007 0:00:00	Elevation ID:	1634206
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	58.53	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	12/28/2006 0:00:00	Elevation ID:	1634195
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	65.12	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		
Meas Date:	8/22/2007 0:00:00	Elevation ID:	1634209
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	62.58	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		
Meas Date:	2/21/2008 0:00:00	Elevation ID:	1634200
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	50.61	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/25/2009 0:00:00	Elevation ID:	1634218
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	77.78	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/23/2010 0:00:00	Elevation ID:	1634229
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	78.85	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/26/2007 0:00:00	Elevation ID:	1634205
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	56.18	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/26/2008 0:00:00	Elevation ID:	1634199
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	52.07	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/22/2008 0:00:00	Elevation ID:	1634194
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	68.18	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/14/2009 0:00:00	Elevation ID:	1634225
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	99.78	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/22/2009 0:00:00	Elevation ID:	1634220
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	87.08	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/21/2009 0:00:00	Elevation ID:	1634224
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	99.76	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/26/2006 0:00:00	Elevation ID:	1634179
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	30.92	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/24/2006 0:00:00	Elevation ID:	1634176
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	55.71	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/18/2005 0:00:00	Elevation ID:	1634193
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	35.55	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/19/2008 0:00:00	Elevation ID:	1634215
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	86.77	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/22/2007 0:00:00	Elevation ID:	1634207
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	59.33	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/25/2007 0:00:00	Elevation ID:	1634208
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	62.87	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/27/2008 0:00:00	Elevation ID:	1634192
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	69.21	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/7/2010 0:00:00	Elevation ID:	1634234
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources

RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	99.97	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/16/2005 0:00:00	Elevation ID:	1634189
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	53.28	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/15/2005 0:00:00	Elevation ID:	1634188
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	37.88	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/27/2005 0:00:00	Elevation ID:	1634185
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	26.7	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/22/2004 0:00:00	Elevation ID:	1634190
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	75.24	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/24/2005 0:00:00	Elevation ID:	1634184
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	31.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/15/2005 0:00:00	Elevation ID:	1634182
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	48.03	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/26/2006 0:00:00	Elevation ID:	1634183
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	50.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/23/2006 0:00:00	Elevation ID:	1634180
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	39.08	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/22/2009 0:00:00	Elevation ID:	1634216
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	78.55	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/21/2009 0:00:00	Elevation ID:	1634222

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	93.51	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/19/2009 0:00:00	Elevation ID:	1634226
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	101.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/15/2008 0:00:00	Elevation ID:	1634201
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	53.86	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/22/2006 0:00:00	Elevation ID:	1634175
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	57.83	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/25/2006 0:00:00	Elevation ID:	1634174
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	59.47	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/25/2008 0:00:00	Elevation ID:	1634198
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	55.71	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/29/2008 0:00:00	Elevation ID:	1634196
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	62.46	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/2/2008 0:00:00	Elevation ID:	1634213
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	80.91	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/17/2010 0:00:00	Elevation ID:	1634228
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	78.87	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/16/2010 0:00:00	Elevation ID:	1634231
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	91.51	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/27/2005 0:00:00	Elevation ID:	1634187
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	30.11	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/25/2007 0:00:00	Elevation ID:	1634211
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	59.22	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/20/2007 0:00:00	Elevation ID:	1634210
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	63.98	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/30/2007 0:00:00	Elevation ID:	1634202
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	64.73	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/29/2010 0:00:00	Elevation ID:	1634230
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	84.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/30/2010 0:00:00	Elevation ID:	1634232
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167

RP Reading:	93.22	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/7/2005 0:00:00	Elevation ID:	1634186
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	27.88	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/23/2006 0:00:00	Elevation ID:	1634191
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	52.81	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/16/2008 0:00:00	Elevation ID:	1634197
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	60.46	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	4/22/2009 0:00:00	Elevation ID:	1634219
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	83.77	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/24/2009 0:00:00	Elevation ID:	1634221
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	92	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/16/2009 0:00:00	Elevation ID:	1634227
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	91.58	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/16/2010 0:00:00	Elevation ID:	1634236
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	93.38	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/19/2008 0:00:00	Elevation ID:	1634212
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	77.51	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/2/2010 0:00:00	Elevation ID:	1634233
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	96.36	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/22/2007 0:00:00	Elevation ID:	1634204
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	56.45	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/22/2006 0:00:00	Elevation ID:	1634181
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	64.15	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/1/2009 0:00:00	Elevation ID:	1634223
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	97.93	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/1/2010 0:00:00	Elevation ID:	1634235
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	101.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/13/2005 0:00:00	Elevation ID:	1634173
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	33.09	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/25/2006 0:00:00	Elevation ID:	1634178
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	30.22	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/11/2006 0:00:00	Elevation ID:	1634177
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	47.45	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/28/2007 0:00:00	Elevation ID:	1634203
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	55.95	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/5/2008 0:00:00	Elevation ID:	1634214
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	86.55	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/19/2009 0:00:00	Elevation ID:	1634217
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	68.14	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
13	NE	0.24	1,291.41	942.39	WATER WELLS

Site Code:	340578N1173157W001	County Name:	San Bernardino
State Well No:	01S04W29H002S	Latitude:	34.0578
CASGEM Station ID:	3049	Longitude:	-117.3157
Station Use Desc:	Unknown	Basin ID:	201
Loc Well Designate:		Basin CD:	8-002.03
Total Depth (ft):		Basin Desc:	Riverside-Arlington
Is Voluntary Rprt:	Yes	Basin Region Code:	8
Completion Rpt No:		Basin Region Desc:	North Lahontan
Loc Method:	Unknown	Basin Region Actv:	Y
Loc Accuracy:	Unknown	Basin Region Order:	8

--Details--

Meas Date:	12/4/1972 0:00:00	Elevation ID:	1633928
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	70.89	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/5/1973 0:00:00	Elevation ID:	1633931
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	62.89	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/6/1973 0:00:00	Elevation ID:	1633939
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	59.89	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/1/1930 0:00:00	Elevation ID:	1633260
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	26	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/5/1950 0:00:00	Elevation ID:	1633509
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167

RP Reading:	22.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/5/1951 0:00:00	Elevation ID:	1633518
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	51.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/6/1940 0:00:00	Elevation ID:	1633396
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	26	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/4/1942 0:00:00	Elevation ID:	1633420
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	20.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	10/1/1937 0:00:00	Elevation ID:	1633355
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	49.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/8/1938 0:00:00	Elevation ID:	1633361
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	2.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/2/1940 0:00:00	Elevation ID:	1633392
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	34	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/3/1931 0:00:00	Elevation ID:	1633279
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	56	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/8/1933 0:00:00	Elevation ID:	1633298
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	34.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/24/1959 0:00:00	Elevation ID:	1633726
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	122.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/5/1960 0:00:00	Elevation ID:	1633752
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	88.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/25/1960 0:00:00	Elevation ID:	1633759
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	114	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/1/1960 0:00:00	Elevation ID:	1633760
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	113.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/22/1960 0:00:00	Elevation ID:	1633763
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7

Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	119.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/14/1948 0:00:00	Elevation ID:	1633484
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	15	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/3/1950 0:00:00	Elevation ID:	1633505
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	19.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/7/1950 0:00:00	Elevation ID:	1633511
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	71.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/1/1950 0:00:00	Elevation ID:	1633513
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	96.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/8/1951 0:00:00	Elevation ID:	1633523
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	80.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/7/1975 0:00:00	Elevation ID:	1633953
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	60.59	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/5/1930 0:00:00	Elevation ID:	1633262
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	12.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/5/1932 0:00:00	Elevation ID:	1633292
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	59.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/4/1959 0:00:00	Elevation ID:	1633744
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources

RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	101	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/29/1934 0:00:00	Elevation ID:	1633319
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	57.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/6/1936 0:00:00	Elevation ID:	1633336
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	56.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/30/1956 0:00:00	Elevation ID:	1633606
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	70.8	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/22/1957 0:00:00	Elevation ID:	1633622
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	53.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/23/1928 0:00:00	Elevation ID:	1633248
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	64.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/6/1929 0:00:00	Elevation ID:	1633253
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	71	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/1/1972 0:00:00	Elevation ID:	1633920
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	57.79	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/1/1972 0:00:00	Elevation ID:	1633925
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	66.29	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/5/1970 0:00:00	Elevation ID:	1633894
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	21	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/1/1958 0:00:00	Elevation ID:	1633683

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	63	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/14/1958 0:00:00	Elevation ID:	1633691
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	74.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/2/1959 0:00:00	Elevation ID:	1633698
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	73.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/10/1959 0:00:00	Elevation ID:	1633724
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	120.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/28/1944 0:00:00	Elevation ID:	1633438
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	15.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/11/1947 0:00:00	Elevation ID:	1633471
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	8.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/13/1970 0:00:00	Elevation ID:	1633897
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	30.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/12/1971 0:00:00	Elevation ID:	1633908
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	43.49	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/3/1971 0:00:00	Elevation ID:	1633909
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	45.29	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/31/1958 0:00:00	Elevation ID:	1633689
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	74	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/23/1959 0:00:00	Elevation ID:	1633701
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	73.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/27/1959 0:00:00	Elevation ID:	1633706
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	69.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/27/1959 0:00:00	Elevation ID:	1633710
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1

GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	101.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/21/1954 0:00:00	Elevation ID:	1633559
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	48.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/13/1954 0:00:00	Elevation ID:	1633562
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	106.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/7/1967 0:00:00	Elevation ID:	1633866
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167

RP Reading:	72.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/5/1967 0:00:00	Elevation ID:	1633867
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	80.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/2/1968 0:00:00	Elevation ID:	1633879
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	112.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/2/1970 0:00:00	Elevation ID:	1633896
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	27.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	4/2/1937 0:00:00	Elevation ID:	1633349
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	14.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/30/1938 0:00:00	Elevation ID:	1633371
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	14.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/13/1959 0:00:00	Elevation ID:	1633704
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	73.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/4/1950 0:00:00	Elevation ID:	1633512
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	80.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/20/1950 0:00:00	Elevation ID:	1633515
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	60.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/2/1951 0:00:00	Elevation ID:	1633519
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	38.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/8/1957 0:00:00	Elevation ID:	1633652
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	81	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/7/1958 0:00:00	Elevation ID:	1633667
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	66.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/15/1954 0:00:00	Elevation ID:	1633564
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	76.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/17/1954 0:00:00	Elevation ID:	1633566
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	64	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/13/1945 0:00:00	Elevation ID:	1633450
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	32.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/16/1946 0:00:00	Elevation ID:	1633463
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	44.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/5/1947 0:00:00	Elevation ID:	1633476
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	55.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/5/1948 0:00:00	Elevation ID:	1633482
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/29/1948 0:00:00	Elevation ID:	1633489
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	42.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/29/1965 0:00:00	Elevation ID:	1633836
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	112.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/29/1965 0:00:00	Elevation ID:	1633845
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	126.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/4/1966 0:00:00	Elevation ID:	1633849
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	101.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/11/1959 0:00:00	Elevation ID:	1633733
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources

RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	125.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/3/1949 0:00:00	Elevation ID:	1633492
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	27.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/6/1937 0:00:00	Elevation ID:	1633353
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	54.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/2/1938 0:00:00	Elevation ID:	1633370
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	29.4	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/2/1940 0:00:00	Elevation ID:	1633386
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	11	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/7/1955 0:00:00	Elevation ID:	1633567
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	63.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/11/1955 0:00:00	Elevation ID:	1633568
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	43.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/20/1955 0:00:00	Elevation ID:	1633577
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	80.19	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/11/1955 0:00:00	Elevation ID:	1633578
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	78	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/1/1967 0:00:00	Elevation ID:	1633871
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	87.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/24/1964 0:00:00	Elevation ID:	1633827

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	105.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/27/1964 0:00:00	Elevation ID:	1633834
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	122.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/4/1966 0:00:00	Elevation ID:	1633850
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	94.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/1/1966 0:00:00	Elevation ID:	1633851
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	93	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/3/1967 0:00:00	Elevation ID:	1633862
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	78.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/24/1961 0:00:00	Elevation ID:	1633788
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	97	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/26/1962 0:00:00	Elevation ID:	1633808
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	115.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/29/1962 0:00:00	Elevation ID:	1633809
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	113.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/14/1950 0:00:00	Elevation ID:	1633508
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	14.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/2/1950 0:00:00	Elevation ID:	1633510
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y

Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	57.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/2/1951 0:00:00	Elevation ID:	1633520
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	30.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/6/1957 0:00:00	Elevation ID:	1633644
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	112.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/20/1957 0:00:00	Elevation ID:	1633656
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	75.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/31/1958 0:00:00	Elevation ID:	1633662
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	73.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/28/1958 0:00:00	Elevation ID:	1633666
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	66.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/3/1967 0:00:00	Elevation ID:	1633870
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167

RP Reading:	89.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/6/1968 0:00:00	Elevation ID:	1633880
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	100	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/1/1970 0:00:00	Elevation ID:	1633899
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	28.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/9/1959 0:00:00	Elevation ID:	1633699
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	106.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	8/26/1972 0:00:00	Elevation ID:	1633924
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	67.39	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/1/1973 0:00:00	Elevation ID:	1633937
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	52.69	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/5/1974 0:00:00	Elevation ID:	1633946
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	55.59	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/6/1975 0:00:00	Elevation ID:	1633957
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	53.69	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/26/1960 0:00:00	Elevation ID:	1633755
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	85.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/29/1960 0:00:00	Elevation ID:	1633764
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	84.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/6/1960 0:00:00	Elevation ID:	1633765
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	85.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/27/1960 0:00:00	Elevation ID:	1633768
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	121.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/3/1960 0:00:00	Elevation ID:	1633769
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	121.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/1/1936 0:00:00	Elevation ID:	1633338
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	56	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/7/1936 0:00:00	Elevation ID:	1633341
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	115.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/5/1930 0:00:00	Elevation ID:	1633265
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	88	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/12/1931 0:00:00	Elevation ID:	1633278
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	60	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/18/1933 0:00:00	Elevation ID:	1633297
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	30.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/12/1960 0:00:00	Elevation ID:	1633753
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	87.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/2/1941 0:00:00	Elevation ID:	1633401
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/4/1941 0:00:00	Elevation ID:	1633403
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	7.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/3/1943 0:00:00	Elevation ID:	1633423
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	5.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/12/1946 0:00:00	Elevation ID:	1633462
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources

RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	37.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/14/1949 0:00:00	Elevation ID:	1633501
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	54.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/3/1950 0:00:00	Elevation ID:	1633506
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	11.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/4/1952 0:00:00	Elevation ID:	1633536
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	67.5	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/12/1947 0:00:00	Elevation ID:	1633479
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	21.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/11/1953 0:00:00	Elevation ID:	1633548
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	82.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/17/1954 0:00:00	Elevation ID:	1633563
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	112.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/7/1957 0:00:00	Elevation ID:	1633632
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	83.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/30/1959 0:00:00	Elevation ID:	1633702
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	104.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/15/1959 0:00:00	Elevation ID:	1633717
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	111	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/22/1959 0:00:00	Elevation ID:	1633718

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	112.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/1/1928 0:00:00	Elevation ID:	1633251
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	56	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/4/1971 0:00:00	Elevation ID:	1633914
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	62.29	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/2/1971 0:00:00	Elevation ID:	1633916
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	45.59	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/4/1937 0:00:00	Elevation ID:	1633351
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	9.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/4/1938 0:00:00	Elevation ID:	1633360
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	24	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/19/1938 0:00:00	Elevation ID:	1633365
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	25.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/5/1939 0:00:00	Elevation ID:	1633372
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	11.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/14/1939 0:00:00	Elevation ID:	1633375
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	8.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/27/1961 0:00:00	Elevation ID:	1633787
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	92.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/30/1965 0:00:00	Elevation ID:	1633842
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	115.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/14/1934 0:00:00	Elevation ID:	1633314
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	130.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/1/1935 0:00:00	Elevation ID:	1633326
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1

GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	56.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/7/1935 0:00:00	Elevation ID:	1633329
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	87	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/5/1937 0:00:00	Elevation ID:	1633348
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	34.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/7/1955 0:00:00	Elevation ID:	1633576
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167

RP Reading:	110.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/27/1957 0:00:00	Elevation ID:	1633647
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	110.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/27/1957 0:00:00	Elevation ID:	1633657
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	73.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/1/1975 0:00:00	Elevation ID:	1633962
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	65.59	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	10/1/1974 0:00:00	Elevation ID:	1633950
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	67.99	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/5/1929 0:00:00	Elevation ID:	1633256
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	55	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/7/1929 0:00:00	Elevation ID:	1633258
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	55	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/11/1930 0:00:00	Elevation ID:	1633259
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	59	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/4/1931 0:00:00	Elevation ID:	1633272
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	30.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/7/1931 0:00:00	Elevation ID:	1633280
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	54	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/28/1931 0:00:00	Elevation ID:	1633281
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	46	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/3/1932 0:00:00	Elevation ID:	1633285
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	17.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/7/1932 0:00:00	Elevation ID:	1633286
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	20.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/8/1960 0:00:00	Elevation ID:	1633761
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7

Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	116	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/17/1960 0:00:00	Elevation ID:	1633771
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	94.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/2/1949 0:00:00	Elevation ID:	1633503
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	44.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/17/1950 0:00:00	Elevation ID:	1633516
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	59.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/6/1951 0:00:00	Elevation ID:	1633524
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	92.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/16/1957 0:00:00	Elevation ID:	1633641
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	110.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/1/1957 0:00:00	Elevation ID:	1633651
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	82.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/15/1957 0:00:00	Elevation ID:	1633653
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	79.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/4/1935 0:00:00	Elevation ID:	1633325
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	36.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/6/1957 0:00:00	Elevation ID:	1633655
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources

RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	79.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/3/1941 0:00:00	Elevation ID:	1633397
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	11.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/25/1944 0:00:00	Elevation ID:	1633439
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	23.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/7/1938 0:00:00	Elevation ID:	1633359
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	40.6	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/2/1938 0:00:00	Elevation ID:	1633366
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	29.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/28/1939 0:00:00	Elevation ID:	1633379
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	33.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/11/1976 0:00:00	Elevation ID:	1633969
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	64.19	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/16/1960 0:00:00	Elevation ID:	1633784
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	124.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/26/1962 0:00:00	Elevation ID:	1633799
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	105.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/3/1937 0:00:00	Elevation ID:	1633357
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	60.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/30/1937 0:00:00	Elevation ID:	1633358

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	43.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/10/1939 0:00:00	Elevation ID:	1633374
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	6.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/11/1955 0:00:00	Elevation ID:	1633569
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	38.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/6/1955 0:00:00	Elevation ID:	1633571
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	48.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/20/1935 0:00:00	Elevation ID:	1633324
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	37.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/21/1935 0:00:00	Elevation ID:	1633330
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	103.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/3/1936 0:00:00	Elevation ID:	1633334
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	77	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/9/1958 0:00:00	Elevation ID:	1633676
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	69.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/27/1976 0:00:00	Elevation ID:	1633971
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	71.49	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/7/1960 0:00:00	Elevation ID:	1633779
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	102.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/2/1943 0:00:00	Elevation ID:	1633427
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	13	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/26/1944 0:00:00	Elevation ID:	1633436
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	6.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/29/1944 0:00:00	Elevation ID:	1633440
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	23.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/26/1945 0:00:00	Elevation ID:	1633453
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	19.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/13/1948 0:00:00	Elevation ID:	1633481
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	10	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/1/1968 0:00:00	Elevation ID:	1633874
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167

RP Reading:	75.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/5/1968 0:00:00	Elevation ID:	1633875
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	75.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/1/1971 0:00:00	Elevation ID:	1633907
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	42.09	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/17/1958 0:00:00	Elevation ID:	1633688
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	72.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	10/5/1951 0:00:00	Elevation ID:	1633527
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	106.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/1/1951 0:00:00	Elevation ID:	1633528
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	75.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/7/1951 0:00:00	Elevation ID:	1633529
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	72.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/4/1952 0:00:00	Elevation ID:	1633530
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	46.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/20/1959 0:00:00	Elevation ID:	1633705
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	70.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/6/1959 0:00:00	Elevation ID:	1633707
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	69.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/8/1959 0:00:00	Elevation ID:	1633716
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	107.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/12/1959 0:00:00	Elevation ID:	1633720
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	116.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/3/1956 0:00:00	Elevation ID:	1633589
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	77.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/24/1956 0:00:00	Elevation ID:	1633592
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7

Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	101.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/21/1956 0:00:00	Elevation ID:	1633596
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	106.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/9/1956 0:00:00	Elevation ID:	1633603
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	77.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/15/1939 0:00:00	Elevation ID:	1633381
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	43.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/1/1940 0:00:00	Elevation ID:	1633395
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	36.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/5/1942 0:00:00	Elevation ID:	1633414
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	11.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/2/1942 0:00:00	Elevation ID:	1633418
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	27.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/6/1943 0:00:00	Elevation ID:	1633428
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	20.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/3/1943 0:00:00	Elevation ID:	1633429
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	26.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/20/1944 0:00:00	Elevation ID:	1633437
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources

RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	11.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/19/1960 0:00:00	Elevation ID:	1633776
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	100.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/16/1960 0:00:00	Elevation ID:	1633778
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	125.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/28/1961 0:00:00	Elevation ID:	1633790
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	104.8	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/29/1961 0:00:00	Elevation ID:	1633795
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	114	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/29/1962 0:00:00	Elevation ID:	1633804
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	106.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/27/1963 0:00:00	Elevation ID:	1633816
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	111.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/25/1963 0:00:00	Elevation ID:	1633817
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	114.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/4/1966 0:00:00	Elevation ID:	1633853
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	90.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/29/1950 0:00:00	Elevation ID:	1633514
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	93.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/2/1950 0:00:00	Elevation ID:	1633517

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	49	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/30/1957 0:00:00	Elevation ID:	1633643
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	111.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/7/1958 0:00:00	Elevation ID:	1633663
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	69.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/16/1958 0:00:00	Elevation ID:	1633677
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	47.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/1/1976 0:00:00	Elevation ID:	1633972
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	71.49	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/21/1945 0:00:00	Elevation ID:	1633455
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	14.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/29/1949 0:00:00	Elevation ID:	1633498
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	43.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/11/1949 0:00:00	Elevation ID:	1633502
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	52	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/23/1946 0:00:00	Elevation ID:	1633457
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	7.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/14/1946 0:00:00	Elevation ID:	1633461
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	13.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/14/1947 0:00:00	Elevation ID:	1633469
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	7.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/6/1950 0:00:00	Elevation ID:	1633504
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	30.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/13/1957 0:00:00	Elevation ID:	1633645
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1

GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	112.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/25/1957 0:00:00	Elevation ID:	1633650
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	83.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/31/1964 0:00:00	Elevation ID:	1633823
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	101.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/28/1964 0:00:00	Elevation ID:	1633831
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167

RP Reading:	121.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/3/1966 0:00:00	Elevation ID:	1633854
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	94.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/6/1967 0:00:00	Elevation ID:	1633860
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	88.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/3/1967 0:00:00	Elevation ID:	1633861
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	79.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading: 0

Meas Date:	11/1/1968 0:00:00	Elevation ID:	1633882
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	101.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/1/1969 0:00:00	Elevation ID:	1633886
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	38.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/6/1971 0:00:00	Elevation ID:	1633911
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	48.99	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/3/1958 0:00:00	Elevation ID:	1633687
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	71.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/6/1959 0:00:00	Elevation ID:	1633703
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	74.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/1/1972 0:00:00	Elevation ID:	1633921
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	56.79	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/7/1974 0:00:00	Elevation ID:	1633948
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	58.99	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/3/1975 0:00:00	Elevation ID:	1633954
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	62.69	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/9/1932 0:00:00	Elevation ID:	1633282
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	30.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/31/1932 0:00:00	Elevation ID:	1633294
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	51	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/2/1959 0:00:00	Elevation ID:	1633736
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	96.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/23/1959 0:00:00	Elevation ID:	1633739
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	100.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/4/1941 0:00:00	Elevation ID:	1633400
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	5.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/6/1941 0:00:00	Elevation ID:	1633402
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	6.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/7/1941 0:00:00	Elevation ID:	1633407
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	8.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/10/1942 0:00:00	Elevation ID:	1633412
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	7.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/5/1943 0:00:00	Elevation ID:	1633431
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	28.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/13/1946 0:00:00	Elevation ID:	1633464
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	31	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/11/1946 0:00:00	Elevation ID:	1633465
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources

RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	31.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/14/1946 0:00:00	Elevation ID:	1633467
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	8.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/17/1947 0:00:00	Elevation ID:	1633468
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	7.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/14/1947 0:00:00	Elevation ID:	1633470
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	7.4	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/3/1949 0:00:00	Elevation ID:	1633497
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	47.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/4/1952 0:00:00	Elevation ID:	1633533
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	12.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/28/1957 0:00:00	Elevation ID:	1633635
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	105.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/25/1944 0:00:00	Elevation ID:	1633433
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	6.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/25/1944 0:00:00	Elevation ID:	1633442
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	9.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/20/1945 0:00:00	Elevation ID:	1633445
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	6.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/5/1937 0:00:00	Elevation ID:	1633356

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	71	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/12/1939 0:00:00	Elevation ID:	1633376
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	15.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/3/1968 0:00:00	Elevation ID:	1633876
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	81.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/7/1969 0:00:00	Elevation ID:	1633884
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	82.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/6/1969 0:00:00	Elevation ID:	1633888
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	22.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/25/1969 0:00:00	Elevation ID:	1633889
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	16.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/3/1969 0:00:00	Elevation ID:	1633892
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	24	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/3/1970 0:00:00	Elevation ID:	1633901
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	27.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/14/1953 0:00:00	Elevation ID:	1633550
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	100.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/11/1953 0:00:00	Elevation ID:	1633554
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	73.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/9/1955 0:00:00	Elevation ID:	1633575
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	104.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/30/1963 0:00:00	Elevation ID:	1633818
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	117.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/29/1964 0:00:00	Elevation ID:	1633828
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	111.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/3/1966 0:00:00	Elevation ID:	1633858
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	103.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/1/1976 0:00:00	Elevation ID:	1633975
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	73.09	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/4/1960 0:00:00	Elevation ID:	1633781
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167

RP Reading:	102.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/2/1960 0:00:00	Elevation ID:	1633783
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	98.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/21/1961 0:00:00	Elevation ID:	1633786
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	96.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/29/1961 0:00:00	Elevation ID:	1633798
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	109.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	8/31/1962 0:00:00	Elevation ID:	1633806
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	115.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/27/1956 0:00:00	Elevation ID:	1633588
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	76.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/20/1956 0:00:00	Elevation ID:	1633600
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	109.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/1/1972 0:00:00	Elevation ID:	1633918
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	51.89	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/9/1973 0:00:00	Elevation ID:	1633935
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	53.09	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/20/1957 0:00:00	Elevation ID:	1633646
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	108.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/22/1957 0:00:00	Elevation ID:	1633654
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	78.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/2/1958 0:00:00	Elevation ID:	1633675
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	45.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/1/1977 0:00:00	Elevation ID:	1633979
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	79.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/31/1961 0:00:00	Elevation ID:	1633789
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	101.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/24/1961 0:00:00	Elevation ID:	1633797
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	110.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/25/1962 0:00:00	Elevation ID:	1633803
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	97.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/2/1930 0:00:00	Elevation ID:	1633266
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	81	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/4/1931 0:00:00	Elevation ID:	1633275
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	82.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/5/1932 0:00:00	Elevation ID:	1633284
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	10.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/7/1933 0:00:00	Elevation ID:	1633295
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	38.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/31/1959 0:00:00	Elevation ID:	1633727
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	123.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/11/1959 0:00:00	Elevation ID:	1633745
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	99.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/8/1960 0:00:00	Elevation ID:	1633748
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources

RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	93.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/11/1960 0:00:00	Elevation ID:	1633757
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	84	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/14/1933 0:00:00	Elevation ID:	1633305
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	75.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/7/1934 0:00:00	Elevation ID:	1633311
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	91.4	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/6/1935 0:00:00	Elevation ID:	1633323
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	21.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/3/1936 0:00:00	Elevation ID:	1633340
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	104.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/28/1965 0:00:00	Elevation ID:	1633840
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	109.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/31/1965 0:00:00	Elevation ID:	1633847
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	107	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/2/1967 0:00:00	Elevation ID:	1633865
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	69.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/14/1958 0:00:00	Elevation ID:	1633668
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	64.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/11/1958 0:00:00	Elevation ID:	1633672

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	41.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/1/1976 0:00:00	Elevation ID:	1633976
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	75.09	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/30/1963 0:00:00	Elevation ID:	1633815
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	107.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/16/1973 0:00:00	Elevation ID:	1633932
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	49.79	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/5/1974 0:00:00	Elevation ID:	1633943
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	55.29	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/1/1975 0:00:00	Elevation ID:	1633956
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	54.59	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/1/1930 0:00:00	Elevation ID:	1633269
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	49	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/2/1931 0:00:00	Elevation ID:	1633273
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	37	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/29/1960 0:00:00	Elevation ID:	1633751
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	89.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/13/1935 0:00:00	Elevation ID:	1633327
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y

Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	69.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/7/1935 0:00:00	Elevation ID:	1633333
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	79.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/2/1956 0:00:00	Elevation ID:	1633602
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	78.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/17/1957 0:00:00	Elevation ID:	1633629
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1

GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	88.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/24/1957 0:00:00	Elevation ID:	1633630
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	89	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/3/1929 0:00:00	Elevation ID:	1633254
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	75	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/2/1973 0:00:00	Elevation ID:	1633929
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167

RP Reading:	59.39	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/16/1938 0:00:00	Elevation ID:	1633369
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	30.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/3/1939 0:00:00	Elevation ID:	1633383
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	35.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/1/1939 0:00:00	Elevation ID:	1633384
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	32	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	2/5/1943 0:00:00	Elevation ID:	1633422
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	6.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/24/1958 0:00:00	Elevation ID:	1633661
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	73.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/1/1976 0:00:00	Elevation ID:	1633968
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	59.09	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/12/1976 0:00:00	Elevation ID:	1633974
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	64.89	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/1/1977 0:00:00	Elevation ID:	1633977
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	72.79	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/6/1961 0:00:00	Elevation ID:	1633785
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	123.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/12/1954 0:00:00	Elevation ID:	1633557
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	76.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/26/1956 0:00:00	Elevation ID:	1633601
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	104.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/15/1957 0:00:00	Elevation ID:	1633617
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	58.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/5/1957 0:00:00	Elevation ID:	1633623
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	83.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/13/1959 0:00:00	Elevation ID:	1633741
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	99	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/5/1967 0:00:00	Elevation ID:	1633864
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	69.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/9/1953 0:00:00	Elevation ID:	1633542
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	24.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/6/1956 0:00:00	Elevation ID:	1633580
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	67.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/7/1968 0:00:00	Elevation ID:	1633877
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	78.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/5/1968 0:00:00	Elevation ID:	1633878
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	87.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/31/1963 0:00:00	Elevation ID:	1633811
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	112.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/22/1963 0:00:00	Elevation ID:	1633812
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	108.45	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/29/1963 0:00:00	Elevation ID:	1633821
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources

RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	107.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/26/1963 0:00:00	Elevation ID:	1633819
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	116.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/4/1975 0:00:00	Elevation ID:	1633960
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	60.09	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/7/1976 0:00:00	Elevation ID:	1633965
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	65.19	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/1/1976 0:00:00	Elevation ID:	1633967
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	49.49	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/1/1977 0:00:00	Elevation ID:	1633978
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	73.09	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/26/1948 0:00:00	Elevation ID:	1633490
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	38.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/18/1957 0:00:00	Elevation ID:	1633649
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	83.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/21/1958 0:00:00	Elevation ID:	1633665
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	67.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/3/1942 0:00:00	Elevation ID:	1633415
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	16.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/28/1944 0:00:00	Elevation ID:	1633435

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	6.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/30/1945 0:00:00	Elevation ID:	1633446
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	6.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/27/1945 0:00:00	Elevation ID:	1633447
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	7.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/22/1946 0:00:00	Elevation ID:	1633458
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/1/1947 0:00:00	Elevation ID:	1633475
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	47.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/5/1974 0:00:00	Elevation ID:	1633942
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	51.99	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/7/1974 0:00:00	Elevation ID:	1633945
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	54.49	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/5/1974 0:00:00	Elevation ID:	1633951
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	68.19	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/6/1932 0:00:00	Elevation ID:	1633283
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	18	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/1/1932 0:00:00	Elevation ID:	1633291
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	61.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/4/1959 0:00:00	Elevation ID:	1633732
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	97.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/16/1959 0:00:00	Elevation ID:	1633738
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	99.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/4/1958 0:00:00	Elevation ID:	1633680
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	53.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/7/1958 0:00:00	Elevation ID:	1633690
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	74.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/24/1959 0:00:00	Elevation ID:	1633714
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	107.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/10/1958 0:00:00	Elevation ID:	1633659
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167

RP Reading:	74.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/28/1958 0:00:00	Elevation ID:	1633670
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	57.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/4/1958 0:00:00	Elevation ID:	1633671
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	53	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/19/1958 0:00:00	Elevation ID:	1633673
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	43.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	3/7/1941 0:00:00	Elevation ID:	1633399
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	6.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/2/1942 0:00:00	Elevation ID:	1633409
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	6.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/12/1943 0:00:00	Elevation ID:	1633424
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	5.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/20/1959 0:00:00	Elevation ID:	1633742
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	99	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/19/1960 0:00:00	Elevation ID:	1633754
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	86.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/4/1960 0:00:00	Elevation ID:	1633756
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	84.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/5/1934 0:00:00	Elevation ID:	1633312
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	101	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/3/1934 0:00:00	Elevation ID:	1633317
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	77.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/1/1937 0:00:00	Elevation ID:	1633346
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	67.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/26/1957 0:00:00	Elevation ID:	1633626
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	62.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/5/1973 0:00:00	Elevation ID:	1633930
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	60.49	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/1/1974 0:00:00	Elevation ID:	1633949
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	64.09	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/27/1958 0:00:00	Elevation ID:	1633682
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	98.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/3/1953 0:00:00	Elevation ID:	1633545
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	66.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/18/1954 0:00:00	Elevation ID:	1633560
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	94.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/8/1955 0:00:00	Elevation ID:	1633570
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	75.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/5/1970 0:00:00	Elevation ID:	1633898
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	32.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/31/1963 0:00:00	Elevation ID:	1633820
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	122.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/26/1965 0:00:00	Elevation ID:	1633837
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources

RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	112.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/2/1937 0:00:00	Elevation ID:	1633352
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	38.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/3/1937 0:00:00	Elevation ID:	1633354
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	62.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/10/1939 0:00:00	Elevation ID:	1633373
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	7.8	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/5/1940 0:00:00	Elevation ID:	1633388
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	7.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/7/1940 0:00:00	Elevation ID:	1633390
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	22.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/3/1972 0:00:00	Elevation ID:	1633917
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	53.79	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/1/1974 0:00:00	Elevation ID:	1633952
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	64.69	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/28/1931 0:00:00	Elevation ID:	1633271
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	60	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/4/1932 0:00:00	Elevation ID:	1633287
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	34.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/7/1959 0:00:00	Elevation ID:	1633728

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	124.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/22/1960 0:00:00	Elevation ID:	1633750
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	88.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/26/1959 0:00:00	Elevation ID:	1633722
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	119.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/14/1956 0:00:00	Elevation ID:	1633608
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	79.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/1/1957 0:00:00	Elevation ID:	1633615
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	64.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/15/1957 0:00:00	Elevation ID:	1633621
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	52.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/31/1956 0:00:00	Elevation ID:	1633593
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	76.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/23/1956 0:00:00	Elevation ID:	1633605
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	76.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/18/1957 0:00:00	Elevation ID:	1633613
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	72	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/8/1957 0:00:00	Elevation ID:	1633616
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	61.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/1/1957 0:00:00	Elevation ID:	1633619
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	54.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/8/1957 0:00:00	Elevation ID:	1633620
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	52.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/9/1955 0:00:00	Elevation ID:	1633579
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	71.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/5/1968 0:00:00	Elevation ID:	1633872
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	80.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/10/1969 0:00:00	Elevation ID:	1633885
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	64.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/15/1960 0:00:00	Elevation ID:	1633749
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167

RP Reading:	92.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/13/1960 0:00:00	Elevation ID:	1633766
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	119	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/5/1933 0:00:00	Elevation ID:	1633302
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	118	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/4/1933 0:00:00	Elevation ID:	1633306
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	74.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	12/1/1934 0:00:00	Elevation ID:	1633318
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	71.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/4/1936 0:00:00	Elevation ID:	1633345
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	77.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/5/1937 0:00:00	Elevation ID:	1633347
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	54.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/4/1976 0:00:00	Elevation ID:	1633966
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	56.09	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/1/1976 0:00:00	Elevation ID:	1633970
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	67.89	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/1/1976 0:00:00	Elevation ID:	1633973
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	76.39	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/1/1949 0:00:00	Elevation ID:	1633495
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	9.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/6/1949 0:00:00	Elevation ID:	1633496
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	22.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/4/1951 0:00:00	Elevation ID:	1633522
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	40.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/7/1941 0:00:00	Elevation ID:	1633398
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	7.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/1/1941 0:00:00	Elevation ID:	1633404
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	13.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/6/1942 0:00:00	Elevation ID:	1633410
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	6.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/27/1944 0:00:00	Elevation ID:	1633441
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	19.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/24/1945 0:00:00	Elevation ID:	1633451
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	17.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/16/1947 0:00:00	Elevation ID:	1633472
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	10.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/7/1938 0:00:00	Elevation ID:	1633367
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	35.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/4/1938 0:00:00	Elevation ID:	1633368
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	31.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/1/1960 0:00:00	Elevation ID:	1633773
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	122.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/5/1960 0:00:00	Elevation ID:	1633775
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources

RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	125.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/25/1946 0:00:00	Elevation ID:	1633456
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	7.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/3/1947 0:00:00	Elevation ID:	1633477
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	38.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/9/1948 0:00:00	Elevation ID:	1633483
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	8.5	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/17/1948 0:00:00	Elevation ID:	1633491
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	37.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/2/1949 0:00:00	Elevation ID:	1633500
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	50	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/3/1951 0:00:00	Elevation ID:	1633525
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	101.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/1/1959 0:00:00	Elevation ID:	1633715
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	108.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/14/1956 0:00:00	Elevation ID:	1633595
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	104.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/5/1956 0:00:00	Elevation ID:	1633598
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	109	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/21/1956 0:00:00	Elevation ID:	1633609

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	78.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/12/1957 0:00:00	Elevation ID:	1633624
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	62.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/19/1957 0:00:00	Elevation ID:	1633625
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	63.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/15/1954 0:00:00	Elevation ID:	1633555
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	70.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/6/1956 0:00:00	Elevation ID:	1633581
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	57.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/3/1970 0:00:00	Elevation ID:	1633902
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	33.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/15/1958 0:00:00	Elevation ID:	1633684
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	67.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/5/1958 0:00:00	Elevation ID:	1633694
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	74.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/26/1958 0:00:00	Elevation ID:	1633697
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	73.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/10/1959 0:00:00	Elevation ID:	1633712
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	76.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/13/1953 0:00:00	Elevation ID:	1633553
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	102.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/1/1977 0:00:00	Elevation ID:	1633980
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	75.19	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/23/1962 0:00:00	Elevation ID:	1633800
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	95.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/25/1963 0:00:00	Elevation ID:	1633814
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	103	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/2/1952 0:00:00	Elevation ID:	1633534
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	11.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/1/1952 0:00:00	Elevation ID:	1633537
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167

RP Reading:	77.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/16/1972 0:00:00	Elevation ID:	1633926
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	71.89	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/8/1973 0:00:00	Elevation ID:	1633933
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	53.29	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/9/1974 0:00:00	Elevation ID:	1633947
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	56.59	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	6/3/1975 0:00:00	Elevation ID:	1633958
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	50.39	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/4/1930 0:00:00	Elevation ID:	1633268
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	53	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/5/1931 0:00:00	Elevation ID:	1633277
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	102	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/2/1932 0:00:00	Elevation ID:	1633288
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	74.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/3/1952 0:00:00	Elevation ID:	1633539
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	56	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/5/1952 0:00:00	Elevation ID:	1633541
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	42.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/9/1953 0:00:00	Elevation ID:	1633552
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	107.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/5/1955 0:00:00	Elevation ID:	1633574
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	101.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/9/1956 0:00:00	Elevation ID:	1633582
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	52.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/1/1967 0:00:00	Elevation ID:	1633868
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	83.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/6/1967 0:00:00	Elevation ID:	1633869
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	87.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/30/1961 0:00:00	Elevation ID:	1633792
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	109.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/28/1961 0:00:00	Elevation ID:	1633793
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	110.45	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/27/1961 0:00:00	Elevation ID:	1633796
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	115.17	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/30/1964 0:00:00	Elevation ID:	1633833
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	127.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/2/1966 0:00:00	Elevation ID:	1633859
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	97.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/21/1957 0:00:00	Elevation ID:	1633634
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	86.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/5/1957 0:00:00	Elevation ID:	1633636
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	108.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/2/1957 0:00:00	Elevation ID:	1633639
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources

RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	110.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/26/1958 0:00:00	Elevation ID:	1633674
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	44.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/7/1944 0:00:00	Elevation ID:	1633432
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	8.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/24/1944 0:00:00	Elevation ID:	1633434
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	6.1	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/6/1951 0:00:00	Elevation ID:	1633521
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	40.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/7/1951 0:00:00	Elevation ID:	1633526
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	100.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/5/1935 0:00:00	Elevation ID:	1633320
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	53.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/2/1929 0:00:00	Elevation ID:	1633257
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	83	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/1/1933 0:00:00	Elevation ID:	1633301
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	101	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/25/1959 0:00:00	Elevation ID:	1633735
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	98	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/18/1960 0:00:00	Elevation ID:	1633758

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	83	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/10/1960 0:00:00	Elevation ID:	1633770
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	121.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/3/1934 0:00:00	Elevation ID:	1633310
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	33	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/2/1935 0:00:00	Elevation ID:	1633321
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	42	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/2/1935 0:00:00	Elevation ID:	1633322
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	25.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/5/1936 0:00:00	Elevation ID:	1633339
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	89.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/6/1936 0:00:00	Elevation ID:	1633344
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	82.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/1/1960 0:00:00	Elevation ID:	1633777
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	99.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/26/1961 0:00:00	Elevation ID:	1633791
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	108.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/25/1961 0:00:00	Elevation ID:	1633794
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	113.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/14/1959 0:00:00	Elevation ID:	1633729
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	126.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/28/1959 0:00:00	Elevation ID:	1633731
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	97	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/2/1933 0:00:00	Elevation ID:	1633307
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	74.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/7/1936 0:00:00	Elevation ID:	1633335
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	69.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/13/1956 0:00:00	Elevation ID:	1633586
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	72.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/17/1956 0:00:00	Elevation ID:	1633591
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167

RP Reading:	77.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/7/1956 0:00:00	Elevation ID:	1633594
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	77.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/28/1956 0:00:00	Elevation ID:	1633610
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	78.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/4/1928 0:00:00	Elevation ID:	1633250
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	50	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading: 0

Meas Date:	3/1/1930 0:00:00	Elevation ID:	1633261
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	25.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/6/1932 0:00:00	Elevation ID:	1633289
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	55.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/3/1933 0:00:00	Elevation ID:	1633300
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	86.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/26/1958 0:00:00	Elevation ID:	1633686
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	69.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/21/1958 0:00:00	Elevation ID:	1633692
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	75.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/20/1959 0:00:00	Elevation ID:	1633709
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	72.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/5/1952 0:00:00	Elevation ID:	1633538
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	91.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/12/1954 0:00:00	Elevation ID:	1633556
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	50.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/12/1954 0:00:00	Elevation ID:	1633565
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	75.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/8/1955 0:00:00	Elevation ID:	1633573
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7

Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	95	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/6/1968 0:00:00	Elevation ID:	1633883
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	101.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/2/1969 0:00:00	Elevation ID:	1633887
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	21.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/1/1969 0:00:00	Elevation ID:	1633890
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	15.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/9/1971 0:00:00	Elevation ID:	1633912
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	47.39	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/20/1964 0:00:00	Elevation ID:	1633825
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	105.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/31/1964 0:00:00	Elevation ID:	1633835
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	116.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/25/1965 0:00:00	Elevation ID:	1633841
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	113.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/27/1965 0:00:00	Elevation ID:	1633843
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	121.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/26/1965 0:00:00	Elevation ID:	1633846
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources

RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	124.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/6/1931 0:00:00	Elevation ID:	1633274
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	62.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/21/1959 0:00:00	Elevation ID:	1633730
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	96	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/9/1959 0:00:00	Elevation ID:	1633737
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	96.6	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/18/1959 0:00:00	Elevation ID:	1633746
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	98.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/30/1933 0:00:00	Elevation ID:	1633304
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	120.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/20/1934 0:00:00	Elevation ID:	1633316
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	85.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/5/1935 0:00:00	Elevation ID:	1633331
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	77.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/18/1939 0:00:00	Elevation ID:	1633380
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	38.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/5/1940 0:00:00	Elevation ID:	1633391
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	29.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/1/1956 0:00:00	Elevation ID:	1633585

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	62	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/10/1956 0:00:00	Elevation ID:	1633590
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	79.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/12/1956 0:00:00	Elevation ID:	1633599
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	109.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/11/1957 0:00:00	Elevation ID:	1633612
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	77.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/15/1960 0:00:00	Elevation ID:	1633774
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	125.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/21/1960 0:00:00	Elevation ID:	1633780
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	125.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/28/1962 0:00:00	Elevation ID:	1633807
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	115.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/27/1962 0:00:00	Elevation ID:	1633810
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	101.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/23/1958 0:00:00	Elevation ID:	1633678
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	80.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/7/1964 0:00:00	Elevation ID:	1633826
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	102.93	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/26/1964 0:00:00	Elevation ID:	1633829
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	114.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/25/1965 0:00:00	Elevation ID:	1633838
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	114.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/1/1971 0:00:00	Elevation ID:	1633915
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	60.99	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/10/1972 0:00:00	Elevation ID:	1633923
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	67.79	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/7/1929 0:00:00	Elevation ID:	1633255
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	82	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/7/1930 0:00:00	Elevation ID:	1633264
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167

RP Reading:	77	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/6/1930 0:00:00	Elevation ID:	1633267
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	100	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/6/1942 0:00:00	Elevation ID:	1633411
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	6.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/8/1942 0:00:00	Elevation ID:	1633413
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	8.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	6/4/1943 0:00:00	Elevation ID:	1633426
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	6.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/1/1943 0:00:00	Elevation ID:	1633430
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	31.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/26/1946 0:00:00	Elevation ID:	1633459
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	7.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/10/1946 0:00:00	Elevation ID:	1633460
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	10	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/12/1957 0:00:00	Elevation ID:	1633637
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	109	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/11/1957 0:00:00	Elevation ID:	1633648
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	110.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/21/1958 0:00:00	Elevation ID:	1633669
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	60.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/6/1938 0:00:00	Elevation ID:	1633362
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	4.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/6/1939 0:00:00	Elevation ID:	1633382
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	37.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/6/1940 0:00:00	Elevation ID:	1633393
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7

Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	71.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/4/1940 0:00:00	Elevation ID:	1633394
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	42.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/27/1962 0:00:00	Elevation ID:	1633802
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	92.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/28/1963 0:00:00	Elevation ID:	1633813
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	104.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/4/1968 0:00:00	Elevation ID:	1633881
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	101.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/6/1969 0:00:00	Elevation ID:	1633891
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	19.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/1/1969 0:00:00	Elevation ID:	1633893
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	24	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/9/1970 0:00:00	Elevation ID:	1633895
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	27.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/2/1970 0:00:00	Elevation ID:	1633904
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	43.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/9/1970 0:00:00	Elevation ID:	1633905
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources

RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	41.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/28/1958 0:00:00	Elevation ID:	1633693
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	74.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/19/1958 0:00:00	Elevation ID:	1633696
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	74.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/13/1959 0:00:00	Elevation ID:	1633708
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	69	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/3/1959 0:00:00	Elevation ID:	1633711
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	101.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/3/1959 0:00:00	Elevation ID:	1633723
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	89.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/12/1941 0:00:00	Elevation ID:	1633405
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	19.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/3/1941 0:00:00	Elevation ID:	1633406
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	19.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/5/1941 0:00:00	Elevation ID:	1633408
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	7.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/14/1942 0:00:00	Elevation ID:	1633416
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	25.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/6/1942 0:00:00	Elevation ID:	1633419

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	20.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/26/1963 0:00:00	Elevation ID:	1633822
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	94.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/24/1965 0:00:00	Elevation ID:	1633844
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	122.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/6/1966 0:00:00	Elevation ID:	1633852
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	88.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/5/1966 0:00:00	Elevation ID:	1633855
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	95.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/7/1967 0:00:00	Elevation ID:	1633863
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	76.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/26/1945 0:00:00	Elevation ID:	1633444
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	7.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/23/1945 0:00:00	Elevation ID:	1633454
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	17.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/3/1932 0:00:00	Elevation ID:	1633290
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	101.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/18/1959 0:00:00	Elevation ID:	1633734
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	96.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/6/1959 0:00:00	Elevation ID:	1633740
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	101.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/20/1960 0:00:00	Elevation ID:	1633767
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	119.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/2/1933 0:00:00	Elevation ID:	1633303
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1

GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	125	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/3/1935 0:00:00	Elevation ID:	1633328
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	78.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/3/1936 0:00:00	Elevation ID:	1633337
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	47.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/4/1936 0:00:00	Elevation ID:	1633342
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167

RP Reading:	120.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/7/1937 0:00:00	Elevation ID:	1633350
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	11.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/9/1939 0:00:00	Elevation ID:	1633377
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	21.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/11/1942 0:00:00	Elevation ID:	1633417
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	29.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	1/8/1943 0:00:00	Elevation ID:	1633421
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	10.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/7/1943 0:00:00	Elevation ID:	1633425
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	5.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/6/1953 0:00:00	Elevation ID:	1633544
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	27.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/11/1953 0:00:00	Elevation ID:	1633551
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	106.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/23/1954 0:00:00	Elevation ID:	1633561
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	67.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/28/1962 0:00:00	Elevation ID:	1633805
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	109.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/28/1964 0:00:00	Elevation ID:	1633824
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	102.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/25/1964 0:00:00	Elevation ID:	1633832
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	125.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/7/1966 0:00:00	Elevation ID:	1633848
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	106.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/23/1957 0:00:00	Elevation ID:	1633642
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7

Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	110.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/14/1958 0:00:00	Elevation ID:	1633664
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	68.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/2/1936 0:00:00	Elevation ID:	1633343
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	122.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/4/1975 0:00:00	Elevation ID:	1633963
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	65.19	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/2/1975 0:00:00	Elevation ID:	1633964
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	64.19	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/20/1956 0:00:00	Elevation ID:	1633587
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	103	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/28/1956 0:00:00	Elevation ID:	1633597
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	117	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/25/1957 0:00:00	Elevation ID:	1633614
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	69	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/6/1971 0:00:00	Elevation ID:	1633913
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	62.49	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/18/1973 0:00:00	Elevation ID:	1633934
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources

RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	51.49	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/1/1975 0:00:00	Elevation ID:	1633959
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	57.79	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/15/1946 0:00:00	Elevation ID:	1633466
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	18.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/2/1948 0:00:00	Elevation ID:	1633480
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	13.8	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/14/1956 0:00:00	Elevation ID:	1633583
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	64.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/19/1959 0:00:00	Elevation ID:	1633721
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	118.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/17/1959 0:00:00	Elevation ID:	1633725
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	121.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/19/1957 0:00:00	Elevation ID:	1633638
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	110.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/3/1958 0:00:00	Elevation ID:	1633658
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	74.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/17/1958 0:00:00	Elevation ID:	1633660
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	73.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/10/1975 0:00:00	Elevation ID:	1633961

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	64.59	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/23/1939 0:00:00	Elevation ID:	1633378
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	26.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/5/1940 0:00:00	Elevation ID:	1633385
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	25.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/1/1931 0:00:00	Elevation ID:	1633276
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	98	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/3/1932 0:00:00	Elevation ID:	1633293
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	59.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/4/1933 0:00:00	Elevation ID:	1633296
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	22.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/6/1933 0:00:00	Elevation ID:	1633299
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	39.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/15/1960 0:00:00	Elevation ID:	1633762
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	118	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/24/1960 0:00:00	Elevation ID:	1633772
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	122.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/6/1934 0:00:00	Elevation ID:	1633308
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	53.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/3/1934 0:00:00	Elevation ID:	1633309
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	37.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/2/1934 0:00:00	Elevation ID:	1633313
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	104	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/18/1960 0:00:00	Elevation ID:	1633782
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1

GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	125.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/30/1962 0:00:00	Elevation ID:	1633801
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	90	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/7/1952 0:00:00	Elevation ID:	1633540
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	59.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/16/1954 0:00:00	Elevation ID:	1633558
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167

RP Reading:	29.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/10/1955 0:00:00	Elevation ID:	1633572
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	87	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/31/1964 0:00:00	Elevation ID:	1633830
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	120.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/30/1965 0:00:00	Elevation ID:	1633839
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	106	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	9/2/1966 0:00:00	Elevation ID:	1633856
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	97.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/7/1966 0:00:00	Elevation ID:	1633857
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	101	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/6/1972 0:00:00	Elevation ID:	1633927
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	70.39	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/22/1930 0:00:00	Elevation ID:	1633270
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	46.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/14/1947 0:00:00	Elevation ID:	1633478
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	29.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/5/1948 0:00:00	Elevation ID:	1633485
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	20	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/11/1949 0:00:00	Elevation ID:	1633493
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	11.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/25/1949 0:00:00	Elevation ID:	1633494
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/12/1949 0:00:00	Elevation ID:	1633499
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	46.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/10/1950 0:00:00	Elevation ID:	1633507
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	13.43	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/8/1952 0:00:00	Elevation ID:	1633531
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	20.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/7/1952 0:00:00	Elevation ID:	1633532
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	16.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/6/1952 0:00:00	Elevation ID:	1633535
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	28.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/6/1953 0:00:00	Elevation ID:	1633543
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	20	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/1/1953 0:00:00	Elevation ID:	1633546
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	38.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/8/1953 0:00:00	Elevation ID:	1633547
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	41.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/10/1953 0:00:00	Elevation ID:	1633549
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	93.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/11/1956 0:00:00	Elevation ID:	1633584
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	61.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/2/1968 0:00:00	Elevation ID:	1633873
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources

RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	76.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/7/1928 0:00:00	Elevation ID:	1633249
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	51.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/8/1973 0:00:00	Elevation ID:	1633938
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	56.59	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/4/1973 0:00:00	Elevation ID:	1633940
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	60.89	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/1/1974 0:00:00	Elevation ID:	1633941
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	59.59	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/2/1974 0:00:00	Elevation ID:	1633944
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	54.39	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/4/1934 0:00:00	Elevation ID:	1633315
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	131	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/2/1935 0:00:00	Elevation ID:	1633332
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	80.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/25/1957 0:00:00	Elevation ID:	1633618
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	53.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/10/1957 0:00:00	Elevation ID:	1633628
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	90.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/31/1957 0:00:00	Elevation ID:	1633631

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	86	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/6/1972 0:00:00	Elevation ID:	1633919
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	56.29	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/1/1972 0:00:00	Elevation ID:	1633922
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	62.19	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/6/1973 0:00:00	Elevation ID:	1633936
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	51.29	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/11/1975 0:00:00	Elevation ID:	1633955
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	56.59	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/10/1930 0:00:00	Elevation ID:	1633263
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	15	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/27/1959 0:00:00	Elevation ID:	1633743
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	100.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/28/1959 0:00:00	Elevation ID:	1633747
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	96.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/20/1944 0:00:00	Elevation ID:	1633443
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	7.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/25/1945 0:00:00	Elevation ID:	1633448
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	7.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/30/1945 0:00:00	Elevation ID:	1633449
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	13.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/6/1947 0:00:00	Elevation ID:	1633473
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	14.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/11/1947 0:00:00	Elevation ID:	1633474
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1

GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	41.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/17/1948 0:00:00	Elevation ID:	1633488
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	46.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/5/1970 0:00:00	Elevation ID:	1633903
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	40.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/4/1971 0:00:00	Elevation ID:	1633906
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167

RP Reading:	41.59	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/21/1971 0:00:00	Elevation ID:	1633910
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	49.29	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/30/1958 0:00:00	Elevation ID:	1633679
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	53.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/13/1958 0:00:00	Elevation ID:	1633681
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	85.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	12/12/1958 0:00:00	Elevation ID:	1633695
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	73.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/16/1959 0:00:00	Elevation ID:	1633700
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	73.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/3/1938 0:00:00	Elevation ID:	1633363
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	4.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/1/1938 0:00:00	Elevation ID:	1633364
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	7.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/1/1940 0:00:00	Elevation ID:	1633387
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	7.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/3/1940 0:00:00	Elevation ID:	1633389
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	10.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/21/1945 0:00:00	Elevation ID:	1633452
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	19.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/16/1948 0:00:00	Elevation ID:	1633486
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	50.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/20/1948 0:00:00	Elevation ID:	1633487
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	58.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/6/1970 0:00:00	Elevation ID:	1633900
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	34.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/29/1958 0:00:00	Elevation ID:	1633685
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	62.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/17/1959 0:00:00	Elevation ID:	1633713
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	107.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/5/1959 0:00:00	Elevation ID:	1633719
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	115.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/16/1956 0:00:00	Elevation ID:	1633604
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	103	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/7/1956 0:00:00	Elevation ID:	1633607
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	70.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/3/1957 0:00:00	Elevation ID:	1633627
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	89.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/4/1957 0:00:00	Elevation ID:	1633611
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	78.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/14/1957 0:00:00	Elevation ID:	1633633
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	85.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/9/1957 0:00:00	Elevation ID:	1633640
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources

RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	110.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/8/1929 0:00:00	Elevation ID:	1633252
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	936.57	Org Name:	Department of Water Resources
RP Elevation:	936.57	Coop Agcy Org ID:	5167
RP Reading:	62	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
14	NE	0.28	1,467.87	938.03	WATER WELLS

Site Code:	340575N1173148W001	County Name:	San Bernardino
State Well No:	01S04W29H008S	Latitude:	34.0575
CASGEM Station ID:	25894	Longitude:	-117.3148
Station Use Desc:	Unknown	Basin ID:	201
Loc Well Designate:		Basin CD:	8-002.03
Total Depth (ft):		Basin Desc:	Riverside-Arlington
Is Voluntary Rprt:	Yes	Basin Region Code:	8
Completion Rpt No:		Basin Region Desc:	North Lahontan
Loc Method:	Unknown	Basin Region Actv:	Y
Loc Accuracy:	Unknown	Basin Region Order:	8

--Details--

Meas Date:	5/24/2007 0:00:00	Elevation ID:	1634243
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167

RP Reading:	50.16	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/26/2008 0:00:00	Elevation ID:	1634266
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	46.15	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/23/2010 0:00:00	Elevation ID:	1634292
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	57.21	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/11/2006 0:00:00	Elevation ID:	1634238
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	32.61	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	4/26/2007 0:00:00	Elevation ID:	1634244
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	45.32	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/22/2008 0:00:00	Elevation ID:	1634268
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	63.13	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/22/2009 0:00:00	Elevation ID:	1634283
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	9/7/2010 0:00:00	Elevation ID:	1634297
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	4/26/2006 0:00:00	Elevation ID:	1634254
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	19.33	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/28/2007 0:00:00	Elevation ID:	1634245
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	43.84	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/25/2007 0:00:00	Elevation ID:	1634241
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	52.03	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/22/2007 0:00:00	Elevation ID:	1634240
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	54.89	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/24/2009 0:00:00	Elevation ID:	1634284
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	12/15/2005 0:00:00	Elevation ID:	1634265
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	33.92	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/19/2008 0:00:00	Elevation ID:	1634279
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	9/1/2009 0:00:00	Elevation ID:	1634286
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	3/15/2005 0:00:00	Elevation ID:	1634259
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	21.13	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/26/2006 0:00:00	Elevation ID:	1634273
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	37.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/20/2007 0:00:00	Elevation ID:	1634237
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	58.81	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/21/2008 0:00:00	Elevation ID:	1634274
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	43.78	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/5/2008 0:00:00	Elevation ID:	1634278
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	10/18/2005 0:00:00	Elevation ID:	1634257
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	16.56	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/22/2006 0:00:00	Elevation ID:	1634248
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources

RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	51.82	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/25/2007 0:00:00	Elevation ID:	1634239
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	49.22	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/25/2008 0:00:00	Elevation ID:	1634272
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	50.33	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/29/2008 0:00:00	Elevation ID:	1634270
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	54.35	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/2/2008 0:00:00	Elevation ID:	1634277
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	12/16/2009 0:00:00	Elevation ID:	1634290
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	2/23/2006 0:00:00	Elevation ID:	1634253
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	41.14	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/30/2007 0:00:00	Elevation ID:	1634252
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	58.56	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/15/2008 0:00:00	Elevation ID:	1634262
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	43.53	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/21/2009 0:00:00	Elevation ID:	1634287
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	12/22/2004 0:00:00	Elevation ID:	1634250

Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	8/19/2008 0:00:00	Elevation ID:	1634276
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	65.32	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/27/2005 0:00:00	Elevation ID:	1634264
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	16.28	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/24/2005 0:00:00	Elevation ID:	1634275
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	14.67	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/25/2006 0:00:00	Elevation ID:	1634255
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	17.73	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/24/2006 0:00:00	Elevation ID:	1634251
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	42.66	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/22/2007 0:00:00	Elevation ID:	1634242
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	49.42	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/22/2009 0:00:00	Elevation ID:	1634282
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	8/2/2010 0:00:00	Elevation ID:	1634296
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	68.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/25/2006 0:00:00	Elevation ID:	1634249
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	45.92	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/22/2007 0:00:00	Elevation ID:	1634246
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	44.93	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/27/2008 0:00:00	Elevation ID:	1634269
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	59.71	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/25/2009 0:00:00	Elevation ID:	1634281
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	64.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/16/2010 0:00:00	Elevation ID:	1634294
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	67.41	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/22/2006 0:00:00	Elevation ID:	1634256
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	42.74	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/14/2009 0:00:00	Elevation ID:	1634288
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167

RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	4/29/2010 0:00:00	Elevation ID:	1634293
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	63.57	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/16/2010 0:00:00	Elevation ID:	1634299
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	9/13/2005 0:00:00	Elevation ID:	1634263
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	15.26	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	3/23/2006 0:00:00	Elevation ID:	1634258
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	26.92	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/19/2009 0:00:00	Elevation ID:	1634289
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	6/30/2010 0:00:00	Elevation ID:	1634295
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	62.95	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/7/2005 0:00:00	Elevation ID:	1634260
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	14.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/27/2005 0:00:00	Elevation ID:	1634261
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	14.23	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/28/2006 0:00:00	Elevation ID:	1634247
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	51.52	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/21/2009 0:00:00	Elevation ID:	1634285
Meas Method ID:		Elev Meas Mtd Desc:	

Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	5/16/2008 0:00:00	Elevation ID:	1634271
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	52.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/19/2009 0:00:00	Elevation ID:	1634280
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	64.53	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/16/2005 0:00:00	Elevation ID:	1634267
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	39.93	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/17/2010 0:00:00	Elevation ID:	1634291
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:	61.93	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/1/2010 0:00:00	Elevation ID:	1634298
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	25	Elev Meas Mtd Order:	
Meas Issue Code:	D	Elev Meas Mtd Cd:	
Meas Issue Desc:	Dry well	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	11	Org ID:	1
GS Elevation:	937.57	Org Name:	Department of Water Resources
RP Elevation:	937.57	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
22	NE	0.42	2,197.54	944.57	WATER WELLS

Site Code:	340597N1173137W001	County Name:	San Bernardino
State Well No:	01S04W28D001S	Latitude:	34.0597

CASGEM Station ID:	4414	Longitude:	-117.3137
Station Use Desc:	Unknown	Basin ID:	202
Loc Well Designate:		Basin CD:	8-002.04
Total Depth (ft):		Basin Desc:	Rialto-Colton
Is Voluntary Rprt:	Yes	Basin Region Code:	8
Completion Rpt No:		Basin Region Desc:	North Lahontan
Loc Method:	Unknown	Basin Region Actv:	Y
Loc Accuracy:	Unknown	Basin Region Order:	8

--Details--

Meas Date:	4/23/1992 0:00:00	Elevation ID:	1633247
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	942.57	Org Name:	Department of Water Resources
RP Elevation:	942.57	Coop Agcy Org ID:	5167
RP Reading:	46.35	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
57	NE	0.89	4,706.54	964.55	WATER WELLS

Site Code:	340664N1173104W001	County Name:	San Bernardino
State Well No:	01S04W21N001S	Latitude:	34.0664
CASGEM Station ID:	4250	Longitude:	-117.3104
Station Use Desc:	Unknown	Basin ID:	202
Loc Well Designate:		Basin CD:	8-002.04
Total Depth (ft):		Basin Desc:	Rialto-Colton
Is Voluntary Rprt:	Yes	Basin Region Code:	8
Completion Rpt No:		Basin Region Desc:	North Lahontan
Loc Method:	Unknown	Basin Region Actv:	Y
Loc Accuracy:	Unknown	Basin Region Order:	8

--Details--

Meas Date:	5/22/1948 0:00:00	Elevation ID:	1629288
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/25/1962 0:00:00	Elevation ID:	1630045
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	185.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/16/1949 0:00:00	Elevation ID:	1629351
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	57.41	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/21/1963 0:00:00	Elevation ID:	1630109
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/4/1963 0:00:00	Elevation ID:	1630111
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/28/1950 0:00:00	Elevation ID:	1629383
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	45.65	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/22/1950 0:00:00	Elevation ID:	1629387
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	44.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/8/1963 0:00:00	Elevation ID:	1630119
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	100.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/22/1963 0:00:00	Elevation ID:	1630122
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/15/1964 0:00:00	Elevation ID:	1630136
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	93.7	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/24/1954 0:00:00	Elevation ID:	1629608
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	64.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/23/1970 0:00:00	Elevation ID:	1630352
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	72.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/11/1970 0:00:00	Elevation ID:	1630358
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	78.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/6/1971 0:00:00	Elevation ID:	1630387
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	69.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/30/1955 0:00:00	Elevation ID:	1629673
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	64.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/24/1971 0:00:00	Elevation ID:	1630397
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	74.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/10/1971 0:00:00	Elevation ID:	1630407

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	78.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/3/1955 0:00:00	Elevation ID:	1629696
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/4/1956 0:00:00	Elevation ID:	1629732
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	176.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/14/1960 0:00:00	Elevation ID:	1629927
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	92.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/27/1960 0:00:00	Elevation ID:	1629943
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/26/1960 0:00:00	Elevation ID:	1629956
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	94.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/19/1949 0:00:00	Elevation ID:	1629330
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/26/1949 0:00:00	Elevation ID:	1629331
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/18/1949 0:00:00	Elevation ID:	1629347
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	55.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/30/1949 0:00:00	Elevation ID:	1629354
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	57.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/23/1963 0:00:00	Elevation ID:	1630072
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	98.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/27/1963 0:00:00	Elevation ID:	1630083
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/15/1945 0:00:00	Elevation ID:	1629158
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/30/1945 0:00:00	Elevation ID:	1629133
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/19/1945 0:00:00	Elevation ID:	1629149
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/15/1944 0:00:00	Elevation ID:	1629057
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	36.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/19/1940 0:00:00	Elevation ID:	1628843
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	41.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/10/1940 0:00:00	Elevation ID:	1628847
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	41.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/20/1964 0:00:00	Elevation ID:	1630157
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	100.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	11/7/1950 0:00:00	Elevation ID:	1629425
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	55.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/23/1950 0:00:00	Elevation ID:	1629433
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	55	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/10/1951 0:00:00	Elevation ID:	1629441
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	51.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/3/1951 0:00:00	Elevation ID:	1629444
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	50.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/24/1951 0:00:00	Elevation ID:	1629447
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	66.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/7/1951 0:00:00	Elevation ID:	1629449
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	67.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/5/1964 0:00:00	Elevation ID:	1630178
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	98.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/6/1965 0:00:00	Elevation ID:	1630185
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	103.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/1/1939 0:00:00	Elevation ID:	1628799
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	41	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/23/1940 0:00:00	Elevation ID:	1628835
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	42.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/17/1940 0:00:00	Elevation ID:	1628848
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/20/1940 0:00:00	Elevation ID:	1628869
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	54.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/15/1940 0:00:00	Elevation ID:	1628877
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/1/1941 0:00:00	Elevation ID:	1628887
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	42.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/22/1936 0:00:00	Elevation ID:	1628636
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	78.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/17/1936 0:00:00	Elevation ID:	1628645
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	123.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/14/1941 0:00:00	Elevation ID:	1628908
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/31/1942 0:00:00	Elevation ID:	1628946
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/28/1942 0:00:00	Elevation ID:	1628955
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/12/1942 0:00:00	Elevation ID:	1628978
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/14/1949 0:00:00	Elevation ID:	1629342
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	54.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/28/1949 0:00:00	Elevation ID:	1629344
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	54.3	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/4/1949 0:00:00	Elevation ID:	1629345
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	52.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/13/1949 0:00:00	Elevation ID:	1629356
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	55.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/20/1949 0:00:00	Elevation ID:	1629357
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	59.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/8/1963 0:00:00	Elevation ID:	1630090
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	104.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/13/1963 0:00:00	Elevation ID:	1630091
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	105.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/17/1963 0:00:00	Elevation ID:	1630102
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/22/1941 0:00:00	Elevation ID:	1628895

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/10/1947 0:00:00	Elevation ID:	1629235
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/17/1962 0:00:00	Elevation ID:	1630016
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/27/1947 0:00:00	Elevation ID:	1629266
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/3/1948 0:00:00	Elevation ID:	1629267
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/10/1948 0:00:00	Elevation ID:	1629282
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.25	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/15/1960 0:00:00	Elevation ID:	1629918
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	86.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/16/1960 0:00:00	Elevation ID:	1629937
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	96.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/26/1957 0:00:00	Elevation ID:	1629794
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	92.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/14/1958 0:00:00	Elevation ID:	1629828
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	82.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/21/1958 0:00:00	Elevation ID:	1629829
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	83.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/6/1958 0:00:00	Elevation ID:	1629851
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	178.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/8/1936 0:00:00	Elevation ID:	1628639
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	99.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/1/1936 0:00:00	Elevation ID:	1628647
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	122.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/15/1955 0:00:00	Elevation ID:	1629688
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	157.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/26/1971 0:00:00	Elevation ID:	1630405
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	79.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/21/1971 0:00:00	Elevation ID:	1630413
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	80.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/27/1972 0:00:00	Elevation ID:	1630428
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	79.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/10/1955 0:00:00	Elevation ID:	1629697
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	12/17/1955 0:00:00	Elevation ID:	1629698
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/7/1956 0:00:00	Elevation ID:	1629700
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/4/1956 0:00:00	Elevation ID:	1629705
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	69.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/7/1956 0:00:00	Elevation ID:	1629715
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	75.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/7/1956 0:00:00	Elevation ID:	1629728
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	173.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/7/1947 0:00:00	Elevation ID:	1629238
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	45.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/21/1947 0:00:00	Elevation ID:	1629241
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	47.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/23/1947 0:00:00	Elevation ID:	1629248
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	51.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/18/1947 0:00:00	Elevation ID:	1629256
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	43.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/27/1936 0:00:00	Elevation ID:	1628657
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	70.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/29/1937 0:00:00	Elevation ID:	1628666
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	65.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/6/1937 0:00:00	Elevation ID:	1628667
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	65.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/5/1937 0:00:00	Elevation ID:	1628671
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	61.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/19/1937 0:00:00	Elevation ID:	1628673
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	58.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/5/1944 0:00:00	Elevation ID:	1629082
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/20/1965 0:00:00	Elevation ID:	1630190
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	110.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/17/1951 0:00:00	Elevation ID:	1629479
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	73.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/9/1952 0:00:00	Elevation ID:	1629491
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	55.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/23/1952 0:00:00	Elevation ID:	1629493
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	54.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/17/1966 0:00:00	Elevation ID:	1630217
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/28/1967 0:00:00	Elevation ID:	1630221
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	94.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/11/1967 0:00:00	Elevation ID:	1630223
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	90.7	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/5/1967 0:00:00	Elevation ID:	1630229
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	91.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/1/1967 0:00:00	Elevation ID:	1630237
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/29/1944 0:00:00	Elevation ID:	1629072
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/10/1944 0:00:00	Elevation ID:	1629074
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.95	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/23/1944 0:00:00	Elevation ID:	1629090
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/2/1944 0:00:00	Elevation ID:	1629101
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/23/1944 0:00:00	Elevation ID:	1629104

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/23/1942 0:00:00	Elevation ID:	1628965
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/6/1942 0:00:00	Elevation ID:	1628967
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/9/1943 0:00:00	Elevation ID:	1629001
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/11/1943 0:00:00	Elevation ID:	1629004
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	32	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/9/1943 0:00:00	Elevation ID:	1629023
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/5/1955 0:00:00	Elevation ID:	1629691
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK

Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	160.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/2/1974 0:00:00	Elevation ID:	1630444
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	75.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/20/1986 0:00:00	Elevation ID:	1630470
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	53.92	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/11/1957 0:00:00	Elevation ID:	1629771
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y

Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	131.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/19/1958 0:00:00	Elevation ID:	1629819
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	73.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/10/1958 0:00:00	Elevation ID:	1629822
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	82.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/31/1958 0:00:00	Elevation ID:	1629826
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	84.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/19/1958 0:00:00	Elevation ID:	1629833
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	176.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/16/1959 0:00:00	Elevation ID:	1629857
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	81.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/24/1959 0:00:00	Elevation ID:	1629859
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	83.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/18/1959 0:00:00	Elevation ID:	1629871
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	90.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/24/1940 0:00:00	Elevation ID:	1628849
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	42.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/28/1973 0:00:00	Elevation ID:	1630432
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	82.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	1/2/1974 0:00:00	Elevation ID:	1630434
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	78.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/12/1974 0:00:00	Elevation ID:	1630435
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	75.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/11/1956 0:00:00	Elevation ID:	1629701
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	71.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/21/1956 0:00:00	Elevation ID:	1629703
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	76.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/2/1956 0:00:00	Elevation ID:	1629709
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	70.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/24/1956 0:00:00	Elevation ID:	1629713
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	73.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/2/1956 0:00:00	Elevation ID:	1629724
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	83.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/18/1956 0:00:00	Elevation ID:	1629734
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	174.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/12/1988 0:00:00	Elevation ID:	1630472
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	55.94	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/9/1947 0:00:00	Elevation ID:	1629221
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.85	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/7/1937 0:00:00	Elevation ID:	1628680
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	53.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/28/1937 0:00:00	Elevation ID:	1628684
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	51.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/30/1937 0:00:00	Elevation ID:	1628693
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	75.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/26/1957 0:00:00	Elevation ID:	1629756
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	75.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/8/1957 0:00:00	Elevation ID:	1629775
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/3/1974 0:00:00	Elevation ID:	1630453
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	81.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/31/1940 0:00:00	Elevation ID:	1628850
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	42.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/28/1940 0:00:00	Elevation ID:	1628855
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	54.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/7/1941 0:00:00	Elevation ID:	1628892
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/6/1941 0:00:00	Elevation ID:	1628936
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/13/1954 0:00:00	Elevation ID:	1629601
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	60.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/29/1954 0:00:00	Elevation ID:	1629614
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	73.3	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/10/1954 0:00:00	Elevation ID:	1629616
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	74.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/3/1954 0:00:00	Elevation ID:	1629620
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	157.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/14/1954 0:00:00	Elevation ID:	1629626
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	165.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/25/1954 0:00:00	Elevation ID:	1629632
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	172.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/9/1954 0:00:00	Elevation ID:	1629634
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	85.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/22/1954 0:00:00	Elevation ID:	1629636
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	82.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/5/1970 0:00:00	Elevation ID:	1630366

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	79.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/14/1970 0:00:00	Elevation ID:	1630375
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	75.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/12/1970 0:00:00	Elevation ID:	1630379
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	67.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/20/1971 0:00:00	Elevation ID:	1630392
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	70.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/25/1954 0:00:00	Elevation ID:	1629645
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	62.75	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/1/1955 0:00:00	Elevation ID:	1629646
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	67.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/30/1955 0:00:00	Elevation ID:	1629663
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	72.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/9/1955 0:00:00	Elevation ID:	1629675
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	160.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/15/1971 0:00:00	Elevation ID:	1630400
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	73.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/16/1938 0:00:00	Elevation ID:	1628767
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/22/1939 0:00:00	Elevation ID:	1628794
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/10/1939 0:00:00	Elevation ID:	1628801
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	51.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/1/1939 0:00:00	Elevation ID:	1628804
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	54.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/1/1939 0:00:00	Elevation ID:	1628815
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	58.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/30/1940 0:00:00	Elevation ID:	1628841
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	41.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/26/1952 0:00:00	Elevation ID:	1629503
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	49.95	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/7/1952 0:00:00	Elevation ID:	1629510
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	60.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/26/1952 0:00:00	Elevation ID:	1629517
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	73.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/25/1952 0:00:00	Elevation ID:	1629526
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	57.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	12/6/1952 0:00:00	Elevation ID:	1629532
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	55.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/9/1947 0:00:00	Elevation ID:	1629225
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/3/1947 0:00:00	Elevation ID:	1629234
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/12/1947 0:00:00	Elevation ID:	1629239
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/20/1947 0:00:00	Elevation ID:	1629244
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	50	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/12/1947 0:00:00	Elevation ID:	1629255
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	43.95	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/10/1942 0:00:00	Elevation ID:	1628986
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/17/1943 0:00:00	Elevation ID:	1629029
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/19/1949 0:00:00	Elevation ID:	1629372
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	49.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/31/1949 0:00:00	Elevation ID:	1629379
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.95	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/27/1950 0:00:00	Elevation ID:	1629400
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	59.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/24/1950 0:00:00	Elevation ID:	1629404
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	60.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/11/1963 0:00:00	Elevation ID:	1630113
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/26/1963 0:00:00	Elevation ID:	1630117
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	100.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/16/1963 0:00:00	Elevation ID:	1630121
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	98.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/30/1963 0:00:00	Elevation ID:	1630125
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	96.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/13/1963 0:00:00	Elevation ID:	1630127
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	98.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/18/1964 0:00:00	Elevation ID:	1630132
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	96.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/4/1964 0:00:00	Elevation ID:	1630145
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	94.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/25/1964 0:00:00	Elevation ID:	1630149
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/29/1956 0:00:00	Elevation ID:	1629752
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	171.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/19/1957 0:00:00	Elevation ID:	1629755
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	76.8	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/15/1957 0:00:00	Elevation ID:	1629776
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	98.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/6/1957 0:00:00	Elevation ID:	1629779
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	143.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/15/1958 0:00:00	Elevation ID:	1629809
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	78.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/12/1958 0:00:00	Elevation ID:	1629818
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	73.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/26/1958 0:00:00	Elevation ID:	1629820
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	72.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/15/1958 0:00:00	Elevation ID:	1629848
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	161.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/29/1959 0:00:00	Elevation ID:	1629889

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	180.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/17/1959 0:00:00	Elevation ID:	1629896
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	182.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/20/1943 0:00:00	Elevation ID:	1629009
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	30.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/29/1943 0:00:00	Elevation ID:	1629016
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	29.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/22/1943 0:00:00	Elevation ID:	1629020
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/21/1953 0:00:00	Elevation ID:	1629544
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	68.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/14/1953 0:00:00	Elevation ID:	1629547
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	62.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/25/1967 0:00:00	Elevation ID:	1630256
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	92.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/17/1968 0:00:00	Elevation ID:	1630267
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	87.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/24/1968 0:00:00	Elevation ID:	1630268
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	87.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/11/1953 0:00:00	Elevation ID:	1629552
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	68.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/12/1953 0:00:00	Elevation ID:	1629583
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	73.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/17/1969 0:00:00	Elevation ID:	1630313
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	80.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/1/1969 0:00:00	Elevation ID:	1630328
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	79.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/18/1936 0:00:00	Elevation ID:	1628660
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	68.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/15/1937 0:00:00	Elevation ID:	1628664
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	66.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/26/1937 0:00:00	Elevation ID:	1628670
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	62.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/11/1937 0:00:00	Elevation ID:	1628686
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	49.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/6/1937 0:00:00	Elevation ID:	1628694
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	78.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	10/12/1937 0:00:00	Elevation ID:	1628707
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	106.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/1/1938 0:00:00	Elevation ID:	1628726
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	55.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/8/1938 0:00:00	Elevation ID:	1628730
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	51.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/7/1938 0:00:00	Elevation ID:	1628743
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/9/1965 0:00:00	Elevation ID:	1630181
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	100.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/12/1949 0:00:00	Elevation ID:	1629333
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/26/1963 0:00:00	Elevation ID:	1630068
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	105.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/2/1963 0:00:00	Elevation ID:	1630073
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/6/1950 0:00:00	Elevation ID:	1629397
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	55.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/8/1950 0:00:00	Elevation ID:	1629406
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	61	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/5/1963 0:00:00	Elevation ID:	1630112
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	99.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/27/1964 0:00:00	Elevation ID:	1630138
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/8/1964 0:00:00	Elevation ID:	1630146
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	93.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/30/1964 0:00:00	Elevation ID:	1630154
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/26/1950 0:00:00	Elevation ID:	1629413
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	89.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/28/1950 0:00:00	Elevation ID:	1629423
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	70.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/30/1950 0:00:00	Elevation ID:	1629434
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	57	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/6/1951 0:00:00	Elevation ID:	1629435
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	55.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/3/1945 0:00:00	Elevation ID:	1629115
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	33.75	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/28/1945 0:00:00	Elevation ID:	1629123
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	33.55	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/9/1945 0:00:00	Elevation ID:	1629129
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/23/1945 0:00:00	Elevation ID:	1629132
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.1	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/4/1942 0:00:00	Elevation ID:	1628971
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/27/1943 0:00:00	Elevation ID:	1629011
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	30.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/27/1940 0:00:00	Elevation ID:	1628844
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	42.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/7/1940 0:00:00	Elevation ID:	1628851
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	47.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/26/1941 0:00:00	Elevation ID:	1628901
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/2/1941 0:00:00	Elevation ID:	1628916
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/14/1942 0:00:00	Elevation ID:	1628948

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/4/1942 0:00:00	Elevation ID:	1628956
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/28/1948 0:00:00	Elevation ID:	1629275
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.05	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/15/1948 0:00:00	Elevation ID:	1629287
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/5/1948 0:00:00	Elevation ID:	1629290
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/11/1948 0:00:00	Elevation ID:	1629306
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	54.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/4/1962 0:00:00	Elevation ID:	1630042
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	178.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/9/1938 0:00:00	Elevation ID:	1628752
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	58.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/18/1939 0:00:00	Elevation ID:	1628784
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	41.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/27/1939 0:00:00	Elevation ID:	1628798
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	41.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/29/1939 0:00:00	Elevation ID:	1628819
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	47.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/12/1940 0:00:00	Elevation ID:	1628842
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/28/1960 0:00:00	Elevation ID:	1629929
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	93.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/20/1960 0:00:00	Elevation ID:	1629942
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/17/1960 0:00:00	Elevation ID:	1629946
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/5/1960 0:00:00	Elevation ID:	1629953
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	95.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/19/1960 0:00:00	Elevation ID:	1629955
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	92.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/10/1960 0:00:00	Elevation ID:	1629959
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	92.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/7/1961 0:00:00	Elevation ID:	1629963
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	11/25/1961 0:00:00	Elevation ID:	1630002
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	105.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/20/1962 0:00:00	Elevation ID:	1630011
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	104.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/1/1937 0:00:00	Elevation ID:	1628705
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	71.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/23/1967 0:00:00	Elevation ID:	1630248
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/30/1967 0:00:00	Elevation ID:	1630249
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	96.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/31/1952 0:00:00	Elevation ID:	1629509
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	59.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/1/1952 0:00:00	Elevation ID:	1629527
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	57.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/3/1953 0:00:00	Elevation ID:	1629536
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	53.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/12/1949 0:00:00	Elevation ID:	1629361
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	70.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/17/1949 0:00:00	Elevation ID:	1629377
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	48.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/4/1950 0:00:00	Elevation ID:	1629384
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	44.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/18/1950 0:00:00	Elevation ID:	1629391
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	43.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/27/1964 0:00:00	Elevation ID:	1630158
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/22/1950 0:00:00	Elevation ID:	1629408
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	67.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/15/1950 0:00:00	Elevation ID:	1629416
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	70.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/7/1950 0:00:00	Elevation ID:	1629420
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	71	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/8/1964 0:00:00	Elevation ID:	1630162
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/3/1964 0:00:00	Elevation ID:	1630170
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	111.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/31/1964 0:00:00	Elevation ID:	1630172
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	105.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/14/1964 0:00:00	Elevation ID:	1630174
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	103.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/25/1965 0:00:00	Elevation ID:	1630201
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	103.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/6/1948 0:00:00	Elevation ID:	1629314
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	43.7	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/9/1949 0:00:00	Elevation ID:	1629336
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	44.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/26/1949 0:00:00	Elevation ID:	1629339
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	52.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/3/1949 0:00:00	Elevation ID:	1629359
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	59.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/29/1963 0:00:00	Elevation ID:	1630093
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/28/1963 0:00:00	Elevation ID:	1630110
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	99.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/6/1947 0:00:00	Elevation ID:	1629249
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	51.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/15/1947 0:00:00	Elevation ID:	1629260

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	42.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/13/1936 0:00:00	Elevation ID:	1628655
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	72.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/26/1937 0:00:00	Elevation ID:	1628665
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	65.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/12/1942 0:00:00	Elevation ID:	1628982
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/12/1937 0:00:00	Elevation ID:	1628668
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	64.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/25/1947 0:00:00	Elevation ID:	1629237
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/21/1947 0:00:00	Elevation ID:	1629252
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	51.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/4/1948 0:00:00	Elevation ID:	1629319
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	45.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/1/1949 0:00:00	Elevation ID:	1629323
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	44.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/5/1949 0:00:00	Elevation ID:	1629327
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/10/1961 0:00:00	Elevation ID:	1629984
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/4/1961 0:00:00	Elevation ID:	1629999
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	107.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/11/1961 0:00:00	Elevation ID:	1630000
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	107.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/24/1948 0:00:00	Elevation ID:	1629271
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/4/1948 0:00:00	Elevation ID:	1629305
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	57.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/2/1962 0:00:00	Elevation ID:	1630032
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	101.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/9/1962 0:00:00	Elevation ID:	1630033
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/19/1945 0:00:00	Elevation ID:	1629126
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	33.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/16/1945 0:00:00	Elevation ID:	1629131
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	33.95	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	10/27/1945 0:00:00	Elevation ID:	1629151
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/16/1946 0:00:00	Elevation ID:	1629167
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	104.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/23/1946 0:00:00	Elevation ID:	1629172
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/19/1946 0:00:00	Elevation ID:	1629205
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	41.65	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/9/1946 0:00:00	Elevation ID:	1629207
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	41.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/4/1959 0:00:00	Elevation ID:	1629881
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	185.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/19/1959 0:00:00	Elevation ID:	1629892
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	182.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/26/1959 0:00:00	Elevation ID:	1629906
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/26/1937 0:00:00	Elevation ID:	1628715
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	63.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/31/1959 0:00:00	Elevation ID:	1629898
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7

Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	183.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/5/1959 0:00:00	Elevation ID:	1629903
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	124.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/9/1949 0:00:00	Elevation ID:	1629350
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	57	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/9/1963 0:00:00	Elevation ID:	1630075
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/6/1963 0:00:00	Elevation ID:	1630080
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/1/1963 0:00:00	Elevation ID:	1630089
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	104.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/15/1949 0:00:00	Elevation ID:	1629366
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	52.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/28/1949 0:00:00	Elevation ID:	1629368
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	53.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/11/1964 0:00:00	Elevation ID:	1630131
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/2/1964 0:00:00	Elevation ID:	1630150
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/6/1954 0:00:00	Elevation ID:	1629597
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	62.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/13/1954 0:00:00	Elevation ID:	1629598
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	62.45	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/22/1954 0:00:00	Elevation ID:	1629613
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	69.4	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/7/1954 0:00:00	Elevation ID:	1629625
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	167.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/13/1954 0:00:00	Elevation ID:	1629639
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	73.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/11/1970 0:00:00	Elevation ID:	1630347
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	64.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/18/1970 0:00:00	Elevation ID:	1630348
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	64.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/2/1970 0:00:00	Elevation ID:	1630350
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	67.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/22/1970 0:00:00	Elevation ID:	1630364
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	79.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/2/1955 0:00:00	Elevation ID:	1629659

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	66.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/7/1955 0:00:00	Elevation ID:	1629664
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	67.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/3/1955 0:00:00	Elevation ID:	1629682
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	160.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/29/1949 0:00:00	Elevation ID:	1629326
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	41.55	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/7/1949 0:00:00	Elevation ID:	1629341
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	52	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/21/1949 0:00:00	Elevation ID:	1629343
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	42.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/12/1952 0:00:00	Elevation ID:	1629501
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	50.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/7/1953 0:00:00	Elevation ID:	1629542
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	51.85	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/19/1968 0:00:00	Elevation ID:	1630289
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	94.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/18/1953 0:00:00	Elevation ID:	1629553
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	71.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/22/1953 0:00:00	Elevation ID:	1629558
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	71.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/30/1953 0:00:00	Elevation ID:	1629559
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	72.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/30/1937 0:00:00	Elevation ID:	1628679
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	53.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/21/1937 0:00:00	Elevation ID:	1628683
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	52.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/14/1937 0:00:00	Elevation ID:	1628701
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	82.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/19/1949 0:00:00	Elevation ID:	1629352
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	61.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/27/1949 0:00:00	Elevation ID:	1629358
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	58.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/5/1963 0:00:00	Elevation ID:	1630085
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/13/1963 0:00:00	Elevation ID:	1630095
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	9/26/1942 0:00:00	Elevation ID:	1628984
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/23/1942 0:00:00	Elevation ID:	1628998
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/2/1943 0:00:00	Elevation ID:	1629000
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/26/1943 0:00:00	Elevation ID:	1629026
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/3/1954 0:00:00	Elevation ID:	1629605
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	58.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/1/1954 0:00:00	Elevation ID:	1629610
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	62	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/12/1954 0:00:00	Elevation ID:	1629617
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	74.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/26/1954 0:00:00	Elevation ID:	1629619
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	72.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/10/1954 0:00:00	Elevation ID:	1629621
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	162.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/23/1954 0:00:00	Elevation ID:	1629637
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	84.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/25/1970 0:00:00	Elevation ID:	1630349
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	71.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/20/1970 0:00:00	Elevation ID:	1630355
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	73.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/27/1970 0:00:00	Elevation ID:	1630356
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	73.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/15/1970 0:00:00	Elevation ID:	1630363
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	80.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/29/1970 0:00:00	Elevation ID:	1630365
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	76.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/3/1939 0:00:00	Elevation ID:	1628810
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/27/1939 0:00:00	Elevation ID:	1628814
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	57.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/15/1947 0:00:00	Elevation ID:	1629222
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/25/1946 0:00:00	Elevation ID:	1629173
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/24/1946 0:00:00	Elevation ID:	1629196
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	51.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/28/1946 0:00:00	Elevation ID:	1629202
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	50.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/13/1946 0:00:00	Elevation ID:	1629212
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.7	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/2/1940 0:00:00	Elevation ID:	1628837
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	42.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/1/1940 0:00:00	Elevation ID:	1628845
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/31/1940 0:00:00	Elevation ID:	1628866
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	56.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/13/1961 0:00:00	Elevation ID:	1629980
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/20/1961 0:00:00	Elevation ID:	1629981
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	100.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/3/1940 0:00:00	Elevation ID:	1628856
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	45.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/16/1940 0:00:00	Elevation ID:	1628863

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	56.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/11/1940 0:00:00	Elevation ID:	1628872
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	47.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/22/1940 0:00:00	Elevation ID:	1628878
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/1/1941 0:00:00	Elevation ID:	1628891
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	49.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/17/1941 0:00:00	Elevation ID:	1628904
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/7/1941 0:00:00	Elevation ID:	1628907
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/28/1941 0:00:00	Elevation ID:	1628910
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/5/1941 0:00:00	Elevation ID:	1628911
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/9/1954 0:00:00	Elevation ID:	1629592
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	67.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/29/1969 0:00:00	Elevation ID:	1630331
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	83.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/21/1970 0:00:00	Elevation ID:	1630341
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	112.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/25/1945 0:00:00	Elevation ID:	1629141
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/1/1945 0:00:00	Elevation ID:	1629156
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

Wells and Additional Sources Detail Report

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.65	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/21/1946 0:00:00	Elevation ID:	1629177
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.65	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/26/1946 0:00:00	Elevation ID:	1629206
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	41	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/28/1946 0:00:00	Elevation ID:	1629215
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	37.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/30/1950 0:00:00	Elevation ID:	1629419
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	71.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/2/1950 0:00:00	Elevation ID:	1629429
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	54.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/21/1964 0:00:00	Elevation ID:	1630175
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	3/27/1965 0:00:00	Elevation ID:	1630191
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	106.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/4/1951 0:00:00	Elevation ID:	1629465
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	79.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/13/1951 0:00:00	Elevation ID:	1629474
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	124.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/24/1951 0:00:00	Elevation ID:	1629480
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	72.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/15/1951 0:00:00	Elevation ID:	1629482
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	62.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/22/1951 0:00:00	Elevation ID:	1629483
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	62.35	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/15/1952 0:00:00	Elevation ID:	1629496
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	52.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/15/1967 0:00:00	Elevation ID:	1630226
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	90.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/24/1967 0:00:00	Elevation ID:	1630236
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/8/1967 0:00:00	Elevation ID:	1630238
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	94.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/25/1941 0:00:00	Elevation ID:	1628885
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	42.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/22/1941 0:00:00	Elevation ID:	1628900
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/25/1941 0:00:00	Elevation ID:	1628929
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/1/1941 0:00:00	Elevation ID:	1628930
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/8/1941 0:00:00	Elevation ID:	1628931
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/26/1938 0:00:00	Elevation ID:	1628737
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.53	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/3/1939 0:00:00	Elevation ID:	1628800
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	41.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/20/1940 0:00:00	Elevation ID:	1628858
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	45.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/27/1938 0:00:00	Elevation ID:	1628759
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	58.98	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/22/1964 0:00:00	Elevation ID:	1630137
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	96.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/9/1964 0:00:00	Elevation ID:	1630151
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/29/1941 0:00:00	Elevation ID:	1628896
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.1	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/3/1941 0:00:00	Elevation ID:	1628902
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/12/1941 0:00:00	Elevation ID:	1628912
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/23/1941 0:00:00	Elevation ID:	1628919
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/20/1968 0:00:00	Elevation ID:	1630263
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	88.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/27/1968 0:00:00	Elevation ID:	1630264
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	88.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/1/1969 0:00:00	Elevation ID:	1630299
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/2/1953 0:00:00	Elevation ID:	1629555

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	57.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/22/1953 0:00:00	Elevation ID:	1629570
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	62.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/19/1953 0:00:00	Elevation ID:	1629589
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	16	Elev Meas Mtd Order:	
Meas Issue Code:	1	Elev Meas Mtd Cd:	
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	1/23/1954 0:00:00	Elevation ID:	1629594
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	64.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/9/1957 0:00:00	Elevation ID:	1629758
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	74.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/18/1958 0:00:00	Elevation ID:	1629805
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	170.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/17/1958 0:00:00	Elevation ID:	1629824
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	78.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/7/1958 0:00:00	Elevation ID:	1629827
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	85.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/16/1958 0:00:00	Elevation ID:	1629837
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	180.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/31/1959 0:00:00	Elevation ID:	1629860
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y

Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	177.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/11/1959 0:00:00	Elevation ID:	1629870
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	181.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/27/1959 0:00:00	Elevation ID:	1629880
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	180.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/4/1969 0:00:00	Elevation ID:	1630307
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	86.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/24/1969 0:00:00	Elevation ID:	1630314
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	79.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/15/1969 0:00:00	Elevation ID:	1630324
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/27/1969 0:00:00	Elevation ID:	1630335
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	88.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/11/1944 0:00:00	Elevation ID:	1629097
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/25/1944 0:00:00	Elevation ID:	1629100
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/17/1945 0:00:00	Elevation ID:	1629113
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	33.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	1/12/1946 0:00:00	Elevation ID:	1629162
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/16/1955 0:00:00	Elevation ID:	1629661
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	78.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/14/1955 0:00:00	Elevation ID:	1629666
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	67.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/28/1955 0:00:00	Elevation ID:	1629668
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	78.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/1/1955 0:00:00	Elevation ID:	1629686
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	160.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/6/1974 0:00:00	Elevation ID:	1630438
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	73.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/8/1949 0:00:00	Elevation ID:	1629324
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	42.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/13/1970 0:00:00	Elevation ID:	1630354
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	71.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/29/1955 0:00:00	Elevation ID:	1629650
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	65.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/19/1955 0:00:00	Elevation ID:	1629654
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	64.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/21/1955 0:00:00	Elevation ID:	1629667
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	76.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/30/1955 0:00:00	Elevation ID:	1629678
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	159.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/12/1971 0:00:00	Elevation ID:	1630403
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	78.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/14/1971 0:00:00	Elevation ID:	1630412
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	79.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/18/1971 0:00:00	Elevation ID:	1630417
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	84.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/30/1971 0:00:00	Elevation ID:	1630423
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	82.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/14/1956 0:00:00	Elevation ID:	1629716
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	71.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/5/1956 0:00:00	Elevation ID:	1629720
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	71.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/17/1974 0:00:00	Elevation ID:	1630455
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	82.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/22/1989 0:00:00	Elevation ID:	1630475
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	16	Elev Meas Mtd Order:	
Meas Issue Code:	1	Elev Meas Mtd Cd:	
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	6/20/1959 0:00:00	Elevation ID:	1629879
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	180.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/15/1959 0:00:00	Elevation ID:	1629887
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	180.7	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/16/1960 0:00:00	Elevation ID:	1629909
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	91.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/6/1960 0:00:00	Elevation ID:	1629912
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	88.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/9/1960 0:00:00	Elevation ID:	1629922
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	88.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/18/1960 0:00:00	Elevation ID:	1629933
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	94.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/29/1948 0:00:00	Elevation ID:	1629289
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.45	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/26/1948 0:00:00	Elevation ID:	1629293
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	45.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/3/1962 0:00:00	Elevation ID:	1630018

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	98.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/22/1962 0:00:00	Elevation ID:	1630049
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	187.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/15/1962 0:00:00	Elevation ID:	1630060
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	187.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/23/1938 0:00:00	Elevation ID:	1628754
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	57	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/13/1938 0:00:00	Elevation ID:	1628757
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	59.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/1/1938 0:00:00	Elevation ID:	1628764
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/25/1939 0:00:00	Elevation ID:	1628785
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	41.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/8/1939 0:00:00	Elevation ID:	1628792
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/15/1939 0:00:00	Elevation ID:	1628793
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/20/1945 0:00:00	Elevation ID:	1629108
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/19/1950 0:00:00	Elevation ID:	1629412
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	68.45	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/9/1950 0:00:00	Elevation ID:	1629431
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	53.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/16/1950 0:00:00	Elevation ID:	1629432
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	53.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/14/1951 0:00:00	Elevation ID:	1629450
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	67.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/1/1964 0:00:00	Elevation ID:	1630161
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	100.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/29/1952 0:00:00	Elevation ID:	1629499
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	52.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/24/1966 0:00:00	Elevation ID:	1630218
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	96.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/12/1948 0:00:00	Elevation ID:	1629315
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	43.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/30/1949 0:00:00	Elevation ID:	1629340
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	54.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0

Meas Date:	5/18/1963 0:00:00	Elevation ID:	1630087
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	157.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/10/1949 0:00:00	Elevation ID:	1629360
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	59	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/17/1949 0:00:00	Elevation ID:	1629362
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	56.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/14/1950 0:00:00	Elevation ID:	1629381
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/4/1950 0:00:00	Elevation ID:	1629389
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	43.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/25/1950 0:00:00	Elevation ID:	1629392
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	42.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/12/1963 0:00:00	Elevation ID:	1630114
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/25/1963 0:00:00	Elevation ID:	1630116
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	103	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/25/1964 0:00:00	Elevation ID:	1630133
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	96.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/23/1949 0:00:00	Elevation ID:	1629353
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	57.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/4/1947 0:00:00	Elevation ID:	1629216
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/20/1947 0:00:00	Elevation ID:	1629265
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/25/1943 0:00:00	Elevation ID:	1629040
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/1/1944 0:00:00	Elevation ID:	1629077
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/4/1944 0:00:00	Elevation ID:	1629091
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/4/1945 0:00:00	Elevation ID:	1629138
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/17/1945 0:00:00	Elevation ID:	1629154
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/17/1941 0:00:00	Elevation ID:	1628938
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/18/1942 0:00:00	Elevation ID:	1628974
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/8/1942 0:00:00	Elevation ID:	1628977
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/13/1943 0:00:00	Elevation ID:	1629008
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	30.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/29/1943 0:00:00	Elevation ID:	1629021
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.2	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/22/1967 0:00:00	Elevation ID:	1630227
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	89.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/5/1941 0:00:00	Elevation ID:	1628897
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/12/1941 0:00:00	Elevation ID:	1628898
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/28/1942 0:00:00	Elevation ID:	1628950
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/4/1942 0:00:00	Elevation ID:	1628951
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/14/1942 0:00:00	Elevation ID:	1628953
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/19/1942 0:00:00	Elevation ID:	1628964

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/19/1949 0:00:00	Elevation ID:	1629334
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/18/1963 0:00:00	Elevation ID:	1630066
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	111.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/21/1963 0:00:00	Elevation ID:	1630077
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	99.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/12/1937 0:00:00	Elevation ID:	1628681
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	52.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/7/1943 0:00:00	Elevation ID:	1629032
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	41.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/28/1943 0:00:00	Elevation ID:	1629036
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/20/1943 0:00:00	Elevation ID:	1629049
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/14/1944 0:00:00	Elevation ID:	1629093
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/13/1945 0:00:00	Elevation ID:	1629107
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.65	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/24/1945 0:00:00	Elevation ID:	1629118
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/4/1960 0:00:00	Elevation ID:	1629930
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	93.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/4/1961 0:00:00	Elevation ID:	1629970
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/26/1961 0:00:00	Elevation ID:	1629996
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	181.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/13/1962 0:00:00	Elevation ID:	1630010
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	103.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/24/1948 0:00:00	Elevation ID:	1629298
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	45.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/18/1948 0:00:00	Elevation ID:	1629307
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	60.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/5/1962 0:00:00	Elevation ID:	1630028
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	114.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/28/1964 0:00:00	Elevation ID:	1630177
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	98.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	1/2/1965 0:00:00	Elevation ID:	1630180
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	113.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/30/1965 0:00:00	Elevation ID:	1630184
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	100.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/6/1965 0:00:00	Elevation ID:	1630189
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	107.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/3/1965 0:00:00	Elevation ID:	1630192
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	108.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/10/1956 0:00:00	Elevation ID:	1629711
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	67.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/26/1956 0:00:00	Elevation ID:	1629723
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	82.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/28/1956 0:00:00	Elevation ID:	1629731
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	175.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/21/1974 0:00:00	Elevation ID:	1630448
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	89.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/21/1974 0:00:00	Elevation ID:	1630456
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	80.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/5/1984 0:00:00	Elevation ID:	1630468
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	64.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/22/1956 0:00:00	Elevation ID:	1629739
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	176.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/30/1951 0:00:00	Elevation ID:	1629461
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	74.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/1/1951 0:00:00	Elevation ID:	1629481
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/29/1951 0:00:00	Elevation ID:	1629484
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	62.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/12/1966 0:00:00	Elevation ID:	1630207
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	99.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/14/1967 0:00:00	Elevation ID:	1630251
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	96.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/3/1952 0:00:00	Elevation ID:	1629528
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	57.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/22/1952 0:00:00	Elevation ID:	1629530
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	57.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/31/1953 0:00:00	Elevation ID:	1629541
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	52.35	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/12/1961 0:00:00	Elevation ID:	1629994
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	177.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/9/1948 0:00:00	Elevation ID:	1629281
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/29/1948 0:00:00	Elevation ID:	1629294
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.5	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/2/1948 0:00:00	Elevation ID:	1629309
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	54.05	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/28/1962 0:00:00	Elevation ID:	1630027
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/19/1962 0:00:00	Elevation ID:	1630030
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/15/1962 0:00:00	Elevation ID:	1630034
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	99.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/3/1937 0:00:00	Elevation ID:	1628717
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	62.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/12/1938 0:00:00	Elevation ID:	1628748
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	54.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/31/1963 0:00:00	Elevation ID:	1630105

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	104.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/1/1949 0:00:00	Elevation ID:	1629364
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	54.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/26/1949 0:00:00	Elevation ID:	1629373
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	49.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/7/1950 0:00:00	Elevation ID:	1629380
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/29/1950 0:00:00	Elevation ID:	1629396
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	58.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/13/1950 0:00:00	Elevation ID:	1629398
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	60.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/15/1950 0:00:00	Elevation ID:	1629407
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	62	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/4/1950 0:00:00	Elevation ID:	1629424
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	57.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/3/1945 0:00:00	Elevation ID:	1629111
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/14/1945 0:00:00	Elevation ID:	1629135
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.95	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/13/1945 0:00:00	Elevation ID:	1629139
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	45.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/29/1945 0:00:00	Elevation ID:	1629160
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.95	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/26/1946 0:00:00	Elevation ID:	1629165
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	104.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/16/1946 0:00:00	Elevation ID:	1629171
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/27/1936 0:00:00	Elevation ID:	1628642
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	120.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/2/1947 0:00:00	Elevation ID:	1629224
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	35.55	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/17/1947 0:00:00	Elevation ID:	1629247
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	51	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/6/1942 0:00:00	Elevation ID:	1628957
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/1/1942 0:00:00	Elevation ID:	1628976
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	9/5/1942 0:00:00	Elevation ID:	1628981
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/3/1942 0:00:00	Elevation ID:	1628985
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.75	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/28/1943 0:00:00	Elevation ID:	1629002
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	31.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/6/1943 0:00:00	Elevation ID:	1629003
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	30.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/10/1943 0:00:00	Elevation ID:	1629013
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	29.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/19/1943 0:00:00	Elevation ID:	1629025
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/9/1949 0:00:00	Elevation ID:	1629328
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/16/1963 0:00:00	Elevation ID:	1630071
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	98.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/4/1963 0:00:00	Elevation ID:	1630084
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/3/1963 0:00:00	Elevation ID:	1630100
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	103.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/21/1950 0:00:00	Elevation ID:	1629382
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	45.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/18/1950 0:00:00	Elevation ID:	1629386
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	44.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/22/1950 0:00:00	Elevation ID:	1629395
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	52.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/23/1964 0:00:00	Elevation ID:	1630153
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/1/1956 0:00:00	Elevation ID:	1629748
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	165.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/6/1957 0:00:00	Elevation ID:	1629766
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	69.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/22/1957 0:00:00	Elevation ID:	1629777
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	99.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/7/1957 0:00:00	Elevation ID:	1629787
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	179.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/23/1957 0:00:00	Elevation ID:	1629798
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	146.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/15/1958 0:00:00	Elevation ID:	1629814
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	76.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/16/1958 0:00:00	Elevation ID:	1629823
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	76	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/13/1967 0:00:00	Elevation ID:	1630231
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	91.7	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/17/1967 0:00:00	Elevation ID:	1630235
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	93.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/15/1967 0:00:00	Elevation ID:	1630239
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	93.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/19/1952 0:00:00	Elevation ID:	1629502
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	50.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/21/1952 0:00:00	Elevation ID:	1629512
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	56.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/24/1953 0:00:00	Elevation ID:	1629539
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	52.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/11/1967 0:00:00	Elevation ID:	1630254
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/2/1967 0:00:00	Elevation ID:	1630257

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	92.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/3/1968 0:00:00	Elevation ID:	1630265
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	87.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/27/1968 0:00:00	Elevation ID:	1630275
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	93.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/1/1961 0:00:00	Elevation ID:	1629975
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/22/1961 0:00:00	Elevation ID:	1629978
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	100.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/24/1961 0:00:00	Elevation ID:	1629987
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/2/1961 0:00:00	Elevation ID:	1630003
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	104.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/9/1961 0:00:00	Elevation ID:	1630004
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	104.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/16/1961 0:00:00	Elevation ID:	1630006
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	103.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/23/1958 0:00:00	Elevation ID:	1629838
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y

Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	180.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/6/1958 0:00:00	Elevation ID:	1629840
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	178.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/2/1959 0:00:00	Elevation ID:	1629873
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	92.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/30/1959 0:00:00	Elevation ID:	1629877
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	180.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/22/1959 0:00:00	Elevation ID:	1629888
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	180.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/3/1959 0:00:00	Elevation ID:	1629894
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	183.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/21/1959 0:00:00	Elevation ID:	1629901
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	189.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/24/1957 0:00:00	Elevation ID:	1629786
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	176.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/14/1957 0:00:00	Elevation ID:	1629788
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	179.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/5/1957 0:00:00	Elevation ID:	1629791
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	176.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	12/14/1957 0:00:00	Elevation ID:	1629800
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	170.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/5/1958 0:00:00	Elevation ID:	1629817
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	75.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/16/1955 0:00:00	Elevation ID:	1629676
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	77.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/8/1971 0:00:00	Elevation ID:	1630399
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	73.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/16/1971 0:00:00	Elevation ID:	1630421
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	84.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/7/1965 0:00:00	Elevation ID:	1630193
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	98.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/1/1966 0:00:00	Elevation ID:	1630202
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	103.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/21/1973 0:00:00	Elevation ID:	1630431
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	83.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/19/1955 0:00:00	Elevation ID:	1629694
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/18/1956 0:00:00	Elevation ID:	1629707
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	68.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/17/1956 0:00:00	Elevation ID:	1629712
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	73.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/28/1956 0:00:00	Elevation ID:	1629719
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	69.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/21/1956 0:00:00	Elevation ID:	1629730
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	174.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/10/1974 0:00:00	Elevation ID:	1630451
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	78.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/9/1985 0:00:00	Elevation ID:	1630469
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	87.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/1/1952 0:00:00	Elevation ID:	1629494
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	54	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/27/1967 0:00:00	Elevation ID:	1630233
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	92.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/12/1967 0:00:00	Elevation ID:	1630242
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	94.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/17/1952 0:00:00	Elevation ID:	1629507
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	53.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/5/1952 0:00:00	Elevation ID:	1629514
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	116.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/11/1940 0:00:00	Elevation ID:	1628838
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	41.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/3/1940 0:00:00	Elevation ID:	1628846
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.9	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/8/1940 0:00:00	Elevation ID:	1628857
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/26/1940 0:00:00	Elevation ID:	1628859
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	49.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/29/1940 0:00:00	Elevation ID:	1628865
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	47.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/4/1946 0:00:00	Elevation ID:	1629179
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/20/1946 0:00:00	Elevation ID:	1629191
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	47.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/21/1946 0:00:00	Elevation ID:	1629201
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	45.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/5/1946 0:00:00	Elevation ID:	1629203

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	42.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/8/1936 0:00:00	Elevation ID:	1628648
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	116.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/18/1954 0:00:00	Elevation ID:	1629631
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	171.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/6/1954 0:00:00	Elevation ID:	1629638
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	82.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/4/1954 0:00:00	Elevation ID:	1629641
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	68.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/6/1970 0:00:00	Elevation ID:	1630353
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	71.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/3/1970 0:00:00	Elevation ID:	1630370
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	76.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/30/1971 0:00:00	Elevation ID:	1630386
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	69.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/6/1971 0:00:00	Elevation ID:	1630391
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	72.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/13/1951 0:00:00	Elevation ID:	1629437
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	53.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/13/1964 0:00:00	Elevation ID:	1630163
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	100.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/15/1964 0:00:00	Elevation ID:	1630164
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	100.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/19/1964 0:00:00	Elevation ID:	1630168
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	110.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/26/1964 0:00:00	Elevation ID:	1630179
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	105.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/17/1965 0:00:00	Elevation ID:	1630195
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	105.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/24/1965 0:00:00	Elevation ID:	1630196
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/7/1960 0:00:00	Elevation ID:	1629926
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	89.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/6/1960 0:00:00	Elevation ID:	1629940
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/1/1960 0:00:00	Elevation ID:	1629949
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	96.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	10/15/1960 0:00:00	Elevation ID:	1629950
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	94.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/11/1961 0:00:00	Elevation ID:	1629967
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/18/1961 0:00:00	Elevation ID:	1629973
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	96.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/4/1936 0:00:00	Elevation ID:	1628658
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	71.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/2/1937 0:00:00	Elevation ID:	1628675
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	56.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/16/1937 0:00:00	Elevation ID:	1628677
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	54.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/14/1937 0:00:00	Elevation ID:	1628682
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	52.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/16/1937 0:00:00	Elevation ID:	1628691
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	72.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/6/1955 0:00:00	Elevation ID:	1629679
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	154.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/10/1955 0:00:00	Elevation ID:	1629683
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7

Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	157.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/17/1955 0:00:00	Elevation ID:	1629684
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	155.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/17/1971 0:00:00	Elevation ID:	1630408
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	79.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/16/1974 0:00:00	Elevation ID:	1630436
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	76.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/26/1955 0:00:00	Elevation ID:	1629695
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/3/1974 0:00:00	Elevation ID:	1630450
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	76.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/1/1956 0:00:00	Elevation ID:	1629736
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	175.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/24/1956 0:00:00	Elevation ID:	1629747
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	165.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/2/1963 0:00:00	Elevation ID:	1630099
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	103.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/29/1963 0:00:00	Elevation ID:	1630104
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	105.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/29/1949 0:00:00	Elevation ID:	1629369
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	52.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/3/1949 0:00:00	Elevation ID:	1629374
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	48.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/11/1950 0:00:00	Elevation ID:	1629385
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	43.45	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/24/1958 0:00:00	Elevation ID:	1629825
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	80.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/30/1937 0:00:00	Elevation ID:	1628689
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	71.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/16/1937 0:00:00	Elevation ID:	1628696
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	103.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/23/1937 0:00:00	Elevation ID:	1628697
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	99.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/1/1937 0:00:00	Elevation ID:	1628716
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	63.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/15/1938 0:00:00	Elevation ID:	1628723
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	57.65	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/24/1938 0:00:00	Elevation ID:	1628741

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	47.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/5/1938 0:00:00	Elevation ID:	1628747
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	90.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/5/1944 0:00:00	Elevation ID:	1629069
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/13/1944 0:00:00	Elevation ID:	1629070
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/2/1944 0:00:00	Elevation ID:	1629087
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/28/1944 0:00:00	Elevation ID:	1629095
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.65	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/22/1964 0:00:00	Elevation ID:	1630165
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	103.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/22/1951 0:00:00	Elevation ID:	1629472
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	124.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/12/1966 0:00:00	Elevation ID:	1630211
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	96.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/9/1966 0:00:00	Elevation ID:	1630212
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	99.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/3/1959 0:00:00	Elevation ID:	1629855
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	178.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/10/1959 0:00:00	Elevation ID:	1629856
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	89.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/28/1959 0:00:00	Elevation ID:	1629864
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	88.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/14/1959 0:00:00	Elevation ID:	1629866
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	80.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/24/1960 0:00:00	Elevation ID:	1629947
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	176.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/6/1961 0:00:00	Elevation ID:	1629979
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	98.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/27/1961 0:00:00	Elevation ID:	1629982
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	100.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/19/1961 0:00:00	Elevation ID:	1629995
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	179.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/29/1962 0:00:00	Elevation ID:	1630013
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	104.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	1/10/1948 0:00:00	Elevation ID:	1629269
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/17/1948 0:00:00	Elevation ID:	1629283
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/20/1939 0:00:00	Elevation ID:	1628797
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/24/1939 0:00:00	Elevation ID:	1628803
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	54.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/5/1939 0:00:00	Elevation ID:	1628811
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	45.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/11/1939 0:00:00	Elevation ID:	1628812
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	45.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/13/1939 0:00:00	Elevation ID:	1628822
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	49.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/3/1956 0:00:00	Elevation ID:	1629710
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	67.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/19/1956 0:00:00	Elevation ID:	1629717
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	68.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/25/1956 0:00:00	Elevation ID:	1629735
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7

Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	174.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/5/1974 0:00:00	Elevation ID:	1630447
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	91.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/3/1983 0:00:00	Elevation ID:	1630466
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	49.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/10/1956 0:00:00	Elevation ID:	1629745
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	176.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/20/1953 0:00:00	Elevation ID:	1629562
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	73	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/21/1953 0:00:00	Elevation ID:	1629585
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	67.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/2/1954 0:00:00	Elevation ID:	1629591
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	64.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/21/1969 0:00:00	Elevation ID:	1630301
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	92.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/20/1954 0:00:00	Elevation ID:	1629603
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	60.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/19/1954 0:00:00	Elevation ID:	1629618
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	73.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/25/1970 0:00:00	Elevation ID:	1630360
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	80.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/22/1947 0:00:00	Elevation ID:	1629227
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.95	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/5/1947 0:00:00	Elevation ID:	1629230
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.5	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/18/1947 0:00:00	Elevation ID:	1629236
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.75	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/12/1947 0:00:00	Elevation ID:	1629250
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	44.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/13/1937 0:00:00	Elevation ID:	1628700
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	82.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/17/1962 0:00:00	Elevation ID:	1630021
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/31/1962 0:00:00	Elevation ID:	1630023
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/16/1962 0:00:00	Elevation ID:	1630035
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	100.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/18/1962 0:00:00	Elevation ID:	1630044

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	184.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/3/1962 0:00:00	Elevation ID:	1630054
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	186.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/17/1962 0:00:00	Elevation ID:	1630056
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	186.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/29/1962 0:00:00	Elevation ID:	1630062
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/17/1939 0:00:00	Elevation ID:	1628777
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	43.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/4/1939 0:00:00	Elevation ID:	1628781
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	42.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/4/1958 0:00:00	Elevation ID:	1629844
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK

Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	172.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/24/1959 0:00:00	Elevation ID:	1629897
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	183.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/9/1951 0:00:00	Elevation ID:	1629458
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	73.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/11/1951 0:00:00	Elevation ID:	1629466
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	16	Elev Meas Mtd Order:	
Meas Issue Code:	1	Elev Meas Mtd Cd:	
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	

Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	9/1/1951 0:00:00	Elevation ID:	1629469
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	16	Elev Meas Mtd Order:	
Meas Issue Code:	1	Elev Meas Mtd Cd:	
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	1/23/1974 0:00:00	Elevation ID:	1630437
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	73.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/31/1956 0:00:00	Elevation ID:	1629714
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	74.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/23/1956 0:00:00	Elevation ID:	1629726
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	171.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/17/1939 0:00:00	Elevation ID:	1628802
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	53.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/14/1939 0:00:00	Elevation ID:	1628807
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	46.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/15/1939 0:00:00	Elevation ID:	1628817
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	49.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/21/1939 0:00:00	Elevation ID:	1628828
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	47.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/7/1940 0:00:00	Elevation ID:	1628867
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	57.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	10/23/1940 0:00:00	Elevation ID:	1628874
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	47.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/13/1947 0:00:00	Elevation ID:	1629264
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.95	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/17/1959 0:00:00	Elevation ID:	1629858
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	86.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/4/1959 0:00:00	Elevation ID:	1629869
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	181.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/16/1959 0:00:00	Elevation ID:	1629875
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	179.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/16/1960 0:00:00	Elevation ID:	1629923
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	91.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/11/1950 0:00:00	Elevation ID:	1629390
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	43.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/19/1963 0:00:00	Elevation ID:	1630115
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/11/1955 0:00:00	Elevation ID:	1629670
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	79.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/25/1955 0:00:00	Elevation ID:	1629672
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	74.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/17/1971 0:00:00	Elevation ID:	1630396
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	72.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/22/1971 0:00:00	Elevation ID:	1630401
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	76.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/31/1971 0:00:00	Elevation ID:	1630410
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	80.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/7/1971 0:00:00	Elevation ID:	1630411
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	81.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/13/1971 0:00:00	Elevation ID:	1630425
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	80.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/20/1971 0:00:00	Elevation ID:	1630426
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	78.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/11/1942 0:00:00	Elevation ID:	1628973
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/15/1942 0:00:00	Elevation ID:	1628979
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/19/1942 0:00:00	Elevation ID:	1628983
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/22/1943 0:00:00	Elevation ID:	1629010
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	29.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/17/1943 0:00:00	Elevation ID:	1629014
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	30.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/2/1963 0:00:00	Elevation ID:	1630118
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	99.2	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/23/1963 0:00:00	Elevation ID:	1630123
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	96.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/29/1963 0:00:00	Elevation ID:	1630124
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/4/1964 0:00:00	Elevation ID:	1630130
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	100.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/14/1964 0:00:00	Elevation ID:	1630141
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/1/1964 0:00:00	Elevation ID:	1630144
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	94.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/29/1950 0:00:00	Elevation ID:	1629409
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	61.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/12/1950 0:00:00	Elevation ID:	1629411

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	68.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/23/1950 0:00:00	Elevation ID:	1629418
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	71.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/14/1950 0:00:00	Elevation ID:	1629421
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	71.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/17/1951 0:00:00	Elevation ID:	1629446
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	61.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/4/1964 0:00:00	Elevation ID:	1630159
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	99.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/25/1950 0:00:00	Elevation ID:	1629388
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	43.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/17/1950 0:00:00	Elevation ID:	1629403
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	60.95	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/14/1963 0:00:00	Elevation ID:	1630128
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/21/1963 0:00:00	Elevation ID:	1630129
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	155.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/28/1964 0:00:00	Elevation ID:	1630143
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	94.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/11/1964 0:00:00	Elevation ID:	1630147
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	93.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/24/1951 0:00:00	Elevation ID:	1629443
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	52.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/23/1965 0:00:00	Elevation ID:	1630183
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/1/1965 0:00:00	Elevation ID:	1630197
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	98.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/14/1936 0:00:00	Elevation ID:	1628640
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	115.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/6/1936 0:00:00	Elevation ID:	1628653
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	73.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/20/1965 0:00:00	Elevation ID:	1630199
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	110.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/26/1947 0:00:00	Elevation ID:	1629233
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/25/1953 0:00:00	Elevation ID:	1629566
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	70	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	1/17/1970 0:00:00	Elevation ID:	1630338
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/24/1954 0:00:00	Elevation ID:	1629623
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	162.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/21/1954 0:00:00	Elevation ID:	1629627
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	167.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/16/1954 0:00:00	Elevation ID:	1629635
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	83.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/21/1970 0:00:00	Elevation ID:	1630376
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	72.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/30/1960 0:00:00	Elevation ID:	1629939
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/13/1960 0:00:00	Elevation ID:	1629941
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	98.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/22/1960 0:00:00	Elevation ID:	1629951
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	96.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/29/1960 0:00:00	Elevation ID:	1629952
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/21/1961 0:00:00	Elevation ID:	1629964
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/25/1961 0:00:00	Elevation ID:	1629969
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/28/1951 0:00:00	Elevation ID:	1629464
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	77.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/12/1952 0:00:00	Elevation ID:	1629486
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	60.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/5/1952 0:00:00	Elevation ID:	1629500
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	50.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/29/1967 0:00:00	Elevation ID:	1630228
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	88.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/16/1967 0:00:00	Elevation ID:	1630247
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	96.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/24/1952 0:00:00	Elevation ID:	1629508
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	58.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/13/1952 0:00:00	Elevation ID:	1629533
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	55.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/30/1948 0:00:00	Elevation ID:	1629313
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	49.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/16/1949 0:00:00	Elevation ID:	1629337
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	52.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/11/1949 0:00:00	Elevation ID:	1629346
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	54.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/2/1963 0:00:00	Elevation ID:	1630069
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.7	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/9/1963 0:00:00	Elevation ID:	1630070
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/20/1963 0:00:00	Elevation ID:	1630082
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	100.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/24/1963 0:00:00	Elevation ID:	1630103
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/29/1964 0:00:00	Elevation ID:	1630139
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/16/1964 0:00:00	Elevation ID:	1630152
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/9/1957 0:00:00	Elevation ID:	1629796
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	80.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/30/1958 0:00:00	Elevation ID:	1629839

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	179.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/7/1959 0:00:00	Elevation ID:	1629861
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	178.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/5/1937 0:00:00	Elevation ID:	1628706
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	69.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/18/1938 0:00:00	Elevation ID:	1628762
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	47.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/31/1939 0:00:00	Elevation ID:	1628780
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	42.55	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/7/1946 0:00:00	Elevation ID:	1629211
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/14/1940 0:00:00	Elevation ID:	1628853
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	54.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/6/1946 0:00:00	Elevation ID:	1629175
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.65	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/3/1946 0:00:00	Elevation ID:	1629193
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	16	Elev Meas Mtd Order:	
Meas Issue Code:	1	Elev Meas Mtd Cd:	
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	8/10/1946 0:00:00	Elevation ID:	1629194
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	16	Elev Meas Mtd Order:	
Meas Issue Code:	1	Elev Meas Mtd Cd:	
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	

Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	11/30/1946 0:00:00	Elevation ID:	1629210
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/15/1946 0:00:00	Elevation ID:	1629213
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/10/1952 0:00:00	Elevation ID:	1629506
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	49.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/19/1952 0:00:00	Elevation ID:	1629516
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	118.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/30/1952 0:00:00	Elevation ID:	1629520
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	60.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/20/1952 0:00:00	Elevation ID:	1629522
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	57.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/17/1953 0:00:00	Elevation ID:	1629538
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	52.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/7/1953 0:00:00	Elevation ID:	1629546
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	53.25	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/16/1968 0:00:00	Elevation ID:	1630270
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	87.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	8/8/1953 0:00:00	Elevation ID:	1629568
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	64.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/24/1953 0:00:00	Elevation ID:	1629580
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	75.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/14/1969 0:00:00	Elevation ID:	1630317
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	79.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/5/1969 0:00:00	Elevation ID:	1630320
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	83.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/20/1954 0:00:00	Elevation ID:	1629599
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	61.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/5/1954 0:00:00	Elevation ID:	1629615
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	74.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/8/1970 0:00:00	Elevation ID:	1630362
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	80.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/16/1971 0:00:00	Elevation ID:	1630384
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	69.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/23/1955 0:00:00	Elevation ID:	1629677
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	161.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/5/1971 0:00:00	Elevation ID:	1630402
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	79.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/27/1971 0:00:00	Elevation ID:	1630427
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	78.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/10/1973 0:00:00	Elevation ID:	1630430
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	80.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/15/1973 0:00:00	Elevation ID:	1630433
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	78.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/20/1974 0:00:00	Elevation ID:	1630439
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	74.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/10/1947 0:00:00	Elevation ID:	1629246
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	50.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/1/1937 0:00:00	Elevation ID:	1628662
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	66.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/28/1962 0:00:00	Elevation ID:	1630041
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/1/1962 0:00:00	Elevation ID:	1630058
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	186.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/12/1936 0:00:00	Elevation ID:	1628649
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	125	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/29/1951 0:00:00	Elevation ID:	1629473
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	123.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/20/1951 0:00:00	Elevation ID:	1629475
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	124.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/10/1951 0:00:00	Elevation ID:	1629478
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	73.9	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/22/1952 0:00:00	Elevation ID:	1629488
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	58.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/26/1952 0:00:00	Elevation ID:	1629489
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	59.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/27/1947 0:00:00	Elevation ID:	1629228
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/1/1947 0:00:00	Elevation ID:	1629258
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	42.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/25/1937 0:00:00	Elevation ID:	1628688
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	62.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/7/1937 0:00:00	Elevation ID:	1628690
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	68.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/9/1937 0:00:00	Elevation ID:	1628695

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	78.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/26/1945 0:00:00	Elevation ID:	1629127
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	33	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/12/1945 0:00:00	Elevation ID:	1629130
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	33.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/21/1945 0:00:00	Elevation ID:	1629136
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/13/1945 0:00:00	Elevation ID:	1629148
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/27/1946 0:00:00	Elevation ID:	1629178
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/1/1946 0:00:00	Elevation ID:	1629184
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/14/1946 0:00:00	Elevation ID:	1629200
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	50.85	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/16/1957 0:00:00	Elevation ID:	1629763
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	72.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/14/1958 0:00:00	Elevation ID:	1629813
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	76.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/22/1958 0:00:00	Elevation ID:	1629815
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	76.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/31/1941 0:00:00	Elevation ID:	1628906
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/9/1941 0:00:00	Elevation ID:	1628917
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/29/1941 0:00:00	Elevation ID:	1628935
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.31	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/21/1942 0:00:00	Elevation ID:	1628954
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/11/1942 0:00:00	Elevation ID:	1628958
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	36.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/21/1950 0:00:00	Elevation ID:	1629422
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	72.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/18/1950 0:00:00	Elevation ID:	1629427
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	55.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/24/1950 0:00:00	Elevation ID:	1629428
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	53.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	2/17/1951 0:00:00	Elevation ID:	1629442
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	51.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/11/1951 0:00:00	Elevation ID:	1629453
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	67.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/26/1964 0:00:00	Elevation ID:	1630169
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	111.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/9/1943 0:00:00	Elevation ID:	1629033
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/29/1940 0:00:00	Elevation ID:	1628879
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	45.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/20/1940 0:00:00	Elevation ID:	1628880
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	44.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/11/1956 0:00:00	Elevation ID:	1629733
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	175.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/22/1974 0:00:00	Elevation ID:	1630446
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	76.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/10/1974 0:00:00	Elevation ID:	1630454
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	81.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/1/1974 0:00:00	Elevation ID:	1630457
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	81.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/22/1974 0:00:00	Elevation ID:	1630460
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	77.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/20/1982 0:00:00	Elevation ID:	1630464
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	51.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/23/1949 0:00:00	Elevation ID:	1629338
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	52.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/6/1949 0:00:00	Elevation ID:	1629355
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	56	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/23/1963 0:00:00	Elevation ID:	1630078
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	99.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/30/1963 0:00:00	Elevation ID:	1630079
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	99.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/7/1963 0:00:00	Elevation ID:	1630106
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	104.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/14/1963 0:00:00	Elevation ID:	1630108
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	103.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/8/1949 0:00:00	Elevation ID:	1629365
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	58.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/22/1949 0:00:00	Elevation ID:	1629367
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	53.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/5/1949 0:00:00	Elevation ID:	1629370
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	52.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/25/1960 0:00:00	Elevation ID:	1629934
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.7	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/31/1960 0:00:00	Elevation ID:	1629962
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	94.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/7/1961 0:00:00	Elevation ID:	1629971
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	94.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/3/1961 0:00:00	Elevation ID:	1629983
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	100.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/1/1948 0:00:00	Elevation ID:	1629285
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	45.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/12/1948 0:00:00	Elevation ID:	1629291
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/12/1962 0:00:00	Elevation ID:	1630029
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	109.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/29/1937 0:00:00	Elevation ID:	1628710

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	63.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/19/1938 0:00:00	Elevation ID:	1628736
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	92.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/9/1942 0:00:00	Elevation ID:	1628963
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/27/1942 0:00:00	Elevation ID:	1628970
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/24/1942 0:00:00	Elevation ID:	1628988
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/7/1943 0:00:00	Elevation ID:	1629007
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	32.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/15/1943 0:00:00	Elevation ID:	1629019
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK

Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	83.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/5/1943 0:00:00	Elevation ID:	1629022
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/5/1964 0:00:00	Elevation ID:	1630166
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/7/1964 0:00:00	Elevation ID:	1630173
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	104.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/19/1937 0:00:00	Elevation ID:	1628714
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	66.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/24/1937 0:00:00	Elevation ID:	1628720
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	60.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/5/1938 0:00:00	Elevation ID:	1628734
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	47.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/17/1938 0:00:00	Elevation ID:	1628740
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	47	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/25/1938 0:00:00	Elevation ID:	1628763
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	47.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/8/1938 0:00:00	Elevation ID:	1628765
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	46.75	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/6/1938 0:00:00	Elevation ID:	1628770
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/21/1939 0:00:00	Elevation ID:	1628778
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	42.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/7/1939 0:00:00	Elevation ID:	1628786
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	41.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	8/18/1945 0:00:00	Elevation ID:	1629140
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/6/1945 0:00:00	Elevation ID:	1629147
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.65	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/2/1952 0:00:00	Elevation ID:	1629518
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	77.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/29/1952 0:00:00	Elevation ID:	1629531
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	57.15	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/18/1967 0:00:00	Elevation ID:	1630255
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	96.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/16/1967 0:00:00	Elevation ID:	1630259
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	91.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/30/1967 0:00:00	Elevation ID:	1630261
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	90.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/15/1968 0:00:00	Elevation ID:	1630281
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/14/1968 0:00:00	Elevation ID:	1630292
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	100.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/8/1956 0:00:00	Elevation ID:	1629737
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7

Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	176.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/6/1956 0:00:00	Elevation ID:	1629741
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	175.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/4/1958 0:00:00	Elevation ID:	1629803
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	79.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/11/1958 0:00:00	Elevation ID:	1629804
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	79.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/19/1953 0:00:00	Elevation ID:	1629574
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	75.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/28/1953 0:00:00	Elevation ID:	1629586
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	66.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/28/1969 0:00:00	Elevation ID:	1630306
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	86.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/5/1969 0:00:00	Elevation ID:	1630308
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	86.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/31/1969 0:00:00	Elevation ID:	1630315
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	78.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/22/1969 0:00:00	Elevation ID:	1630330
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	89.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/3/1970 0:00:00	Elevation ID:	1630336
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	89.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/10/1970 0:00:00	Elevation ID:	1630337
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	93.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/6/1968 0:00:00	Elevation ID:	1630262
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	89.2	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/31/1969 0:00:00	Elevation ID:	1630298
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/13/1941 0:00:00	Elevation ID:	1628937
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/11/1960 0:00:00	Elevation ID:	1629931
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	94.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/1/1940 0:00:00	Elevation ID:	1628836
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	42.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/21/1940 0:00:00	Elevation ID:	1628854
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	55.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/15/1940 0:00:00	Elevation ID:	1628868
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	58.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/8/1941 0:00:00	Elevation ID:	1628888

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	42.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/11/1941 0:00:00	Elevation ID:	1628893
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/15/1941 0:00:00	Elevation ID:	1628894
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/18/1941 0:00:00	Elevation ID:	1628928
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/26/1958 0:00:00	Elevation ID:	1629834
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	177.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/27/1958 0:00:00	Elevation ID:	1629843
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	178.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/22/1958 0:00:00	Elevation ID:	1629849
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK

Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	160.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/7/1959 0:00:00	Elevation ID:	1629865
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	84.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/7/1959 0:00:00	Elevation ID:	1629899
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	183.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/27/1960 0:00:00	Elevation ID:	1629915
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	87.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/28/1937 0:00:00	Elevation ID:	1628704
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	74.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/22/1938 0:00:00	Elevation ID:	1628724
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	56.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/29/1938 0:00:00	Elevation ID:	1628725
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	55.99	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/10/1938 0:00:00	Elevation ID:	1628739
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	53.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/14/1938 0:00:00	Elevation ID:	1628744
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/6/1939 0:00:00	Elevation ID:	1628796
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	40.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/26/1939 0:00:00	Elevation ID:	1628827
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/3/1957 0:00:00	Elevation ID:	1629783
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	175.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/2/1957 0:00:00	Elevation ID:	1629795
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	80.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	2/1/1958 0:00:00	Elevation ID:	1629807
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	80.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/17/1942 0:00:00	Elevation ID:	1628987
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/28/1942 0:00:00	Elevation ID:	1628999
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/20/1943 0:00:00	Elevation ID:	1629006
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	30.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/12/1943 0:00:00	Elevation ID:	1629024
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/14/1943 0:00:00	Elevation ID:	1629034
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/27/1956 0:00:00	Elevation ID:	1629743
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	181.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/8/1956 0:00:00	Elevation ID:	1629749
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	167.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/16/1957 0:00:00	Elevation ID:	1629759
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	74.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/23/1960 0:00:00	Elevation ID:	1629910
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	88.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/12/1960 0:00:00	Elevation ID:	1629917
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	85.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/26/1960 0:00:00	Elevation ID:	1629920
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	85.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/30/1960 0:00:00	Elevation ID:	1629925
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	90.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/21/1960 0:00:00	Elevation ID:	1629928
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	93.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/2/1960 0:00:00	Elevation ID:	1629935
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/9/1960 0:00:00	Elevation ID:	1629936
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/28/1960 0:00:00	Elevation ID:	1629948
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/12/1960 0:00:00	Elevation ID:	1629954
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	89.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/4/1961 0:00:00	Elevation ID:	1629966
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	93.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/12/1949 0:00:00	Elevation ID:	1629371
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	50.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/20/1950 0:00:00	Elevation ID:	1629399
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	59.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/10/1950 0:00:00	Elevation ID:	1629402
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	60.4	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/1/1964 0:00:00	Elevation ID:	1630134
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	94.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/18/1964 0:00:00	Elevation ID:	1630148
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	94.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/13/1964 0:00:00	Elevation ID:	1630156
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/5/1950 0:00:00	Elevation ID:	1629410
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	67.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/27/1951 0:00:00	Elevation ID:	1629439
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	52.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/10/1951 0:00:00	Elevation ID:	1629445
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	51.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/24/1964 0:00:00	Elevation ID:	1630176

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	99.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/13/1948 0:00:00	Elevation ID:	1629316
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	49.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/27/1948 0:00:00	Elevation ID:	1629318
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/11/1948 0:00:00	Elevation ID:	1629320
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	43.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/5/1949 0:00:00	Elevation ID:	1629332
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/2/1949 0:00:00	Elevation ID:	1629349
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	56.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/31/1946 0:00:00	Elevation ID:	1629174
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/12/1946 0:00:00	Elevation ID:	1629204
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	41.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/16/1963 0:00:00	Elevation ID:	1630076
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	172.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/11/1963 0:00:00	Elevation ID:	1630086
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y

Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	157.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/11/1961 0:00:00	Elevation ID:	1629972
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/8/1961 0:00:00	Elevation ID:	1629976
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	98.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/15/1961 0:00:00	Elevation ID:	1629985
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/29/1961 0:00:00	Elevation ID:	1629992
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	179.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/5/1961 0:00:00	Elevation ID:	1629993
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	177.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/10/1962 0:00:00	Elevation ID:	1630015
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	99.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/21/1948 0:00:00	Elevation ID:	1629274
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/25/1948 0:00:00	Elevation ID:	1629308
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	55.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/10/1962 0:00:00	Elevation ID:	1630019
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	98.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading: 0

Meas Date:	7/11/1959 0:00:00	Elevation ID:	1629882
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	180.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/18/1959 0:00:00	Elevation ID:	1629883
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	180.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/12/1959 0:00:00	Elevation ID:	1629891
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	181.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/3/1960 0:00:00	Elevation ID:	1629957
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	92.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/28/1957 0:00:00	Elevation ID:	1629790
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	175.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/21/1957 0:00:00	Elevation ID:	1629801
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	82.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/25/1958 0:00:00	Elevation ID:	1629806
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	171.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/20/1958 0:00:00	Elevation ID:	1629853
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	170.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/25/1959 0:00:00	Elevation ID:	1629872
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	88.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/9/1959 0:00:00	Elevation ID:	1629874
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7

Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	184.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/12/1955 0:00:00	Elevation ID:	1629692
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	162.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/26/1974 0:00:00	Elevation ID:	1630449
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	76.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/8/1974 0:00:00	Elevation ID:	1630458
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	82.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/15/1974 0:00:00	Elevation ID:	1630459
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	81.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/24/1974 0:00:00	Elevation ID:	1630461
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	82.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/21/1982 0:00:00	Elevation ID:	1630465
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	54.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/29/1988 0:00:00	Elevation ID:	1630473
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	16	Elev Meas Mtd Order:	
Meas Issue Code:	1	Elev Meas Mtd Cd:	
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	3/9/1957 0:00:00	Elevation ID:	1629761
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	72.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/18/1957 0:00:00	Elevation ID:	1629772
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	80.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/13/1957 0:00:00	Elevation ID:	1629780
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	159.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/8/1938 0:00:00	Elevation ID:	1628727
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	55.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/19/1938 0:00:00	Elevation ID:	1628749
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	56.4	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/13/1943 0:00:00	Elevation ID:	1629048
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/22/1944 0:00:00	Elevation ID:	1629099
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/7/1945 0:00:00	Elevation ID:	1629120
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	33.55	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/22/1955 0:00:00	Elevation ID:	1629649
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	65.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/23/1955 0:00:00	Elevation ID:	1629662
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	77	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/18/1955 0:00:00	Elevation ID:	1629671
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	75.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/3/1971 0:00:00	Elevation ID:	1630406

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	79.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/25/1971 0:00:00	Elevation ID:	1630418
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	84.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/16/1952 0:00:00	Elevation ID:	1629492
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	55.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/4/1967 0:00:00	Elevation ID:	1630222
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	91.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/11/1952 0:00:00	Elevation ID:	1629524
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	57.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/5/1953 0:00:00	Elevation ID:	1629572
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	65.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/19/1969 0:00:00	Elevation ID:	1630310
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	84.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/4/1969 0:00:00	Elevation ID:	1630327
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/24/1970 0:00:00	Elevation ID:	1630339
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/31/1954 0:00:00	Elevation ID:	1629624
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y

Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	162.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/11/1954 0:00:00	Elevation ID:	1629630
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	171.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/1/1970 0:00:00	Elevation ID:	1630361
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	80.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/24/1970 0:00:00	Elevation ID:	1630373
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	71.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/7/1970 0:00:00	Elevation ID:	1630374
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	71.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/27/1971 0:00:00	Elevation ID:	1630393
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	75.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/9/1950 0:00:00	Elevation ID:	1629415
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	69.65	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/11/1950 0:00:00	Elevation ID:	1629426
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	56.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/20/1951 0:00:00	Elevation ID:	1629438
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	52.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/31/1951 0:00:00	Elevation ID:	1629448
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	69.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0

Meas Date:	1/22/1966 0:00:00	Elevation ID:	1630205
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/2/1952 0:00:00	Elevation ID:	1629490
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	56.55	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/19/1966 0:00:00	Elevation ID:	1630215
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	98.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/10/1967 0:00:00	Elevation ID:	1630234
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	93.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/28/1967 0:00:00	Elevation ID:	1630252
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/23/1960 0:00:00	Elevation ID:	1629938
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/9/1960 0:00:00	Elevation ID:	1629958
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	7	Elev Meas Mtd Order:	7
Meas Issue Code:	6	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Other	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	7	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	92.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/9/1937 0:00:00	Elevation ID:	1628676
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	56.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/21/1937 0:00:00	Elevation ID:	1628702
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	83.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/15/1937 0:00:00	Elevation ID:	1628708
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	66.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/12/1937 0:00:00	Elevation ID:	1628713
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	65.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/1/1938 0:00:00	Elevation ID:	1628721
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	59.17	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/15/1938 0:00:00	Elevation ID:	1628728
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	56.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/31/1938 0:00:00	Elevation ID:	1628742
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/11/1943 0:00:00	Elevation ID:	1629037
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/27/1954 0:00:00	Elevation ID:	1629604
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	59.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/24/1937 0:00:00	Elevation ID:	1628703
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	83	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/1/1937 0:00:00	Elevation ID:	1628711
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	62.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/17/1937 0:00:00	Elevation ID:	1628719
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	61	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/12/1938 0:00:00	Elevation ID:	1628735
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	47.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/28/1938 0:00:00	Elevation ID:	1628746
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/2/1938 0:00:00	Elevation ID:	1628751
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	57.8	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/3/1939 0:00:00	Elevation ID:	1628774
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	43.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/5/1937 0:00:00	Elevation ID:	1628712
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	70.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/8/1938 0:00:00	Elevation ID:	1628722
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	58.36	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/19/1936 0:00:00	Elevation ID:	1628641
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	115.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/24/1936 0:00:00	Elevation ID:	1628646
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	123.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/16/1947 0:00:00	Elevation ID:	1629226
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/19/1947 0:00:00	Elevation ID:	1629232

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/28/1947 0:00:00	Elevation ID:	1629242
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	47.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/14/1947 0:00:00	Elevation ID:	1629251
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	48.15	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/22/1947 0:00:00	Elevation ID:	1629261
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	42.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/17/1948 0:00:00	Elevation ID:	1629270
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/7/1948 0:00:00	Elevation ID:	1629276
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	41.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/27/1948 0:00:00	Elevation ID:	1629279
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.45	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/14/1948 0:00:00	Elevation ID:	1629301
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	50.75	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/23/1948 0:00:00	Elevation ID:	1629312
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	43.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/7/1962 0:00:00	Elevation ID:	1630025
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	98.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/22/1962 0:00:00	Elevation ID:	1630061
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	105.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/29/1936 0:00:00	Elevation ID:	1628637
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	125.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/7/1936 0:00:00	Elevation ID:	1628638
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	85.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/6/1959 0:00:00	Elevation ID:	1629878
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	180.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/26/1959 0:00:00	Elevation ID:	1629893
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	182.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/14/1959 0:00:00	Elevation ID:	1629900
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	183.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/9/1960 0:00:00	Elevation ID:	1629908
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	92.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/20/1960 0:00:00	Elevation ID:	1629914
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	88.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/22/1943 0:00:00	Elevation ID:	1629039
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	10/2/1943 0:00:00	Elevation ID:	1629041
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/23/1943 0:00:00	Elevation ID:	1629044
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/18/1943 0:00:00	Elevation ID:	1629052
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/17/1961 0:00:00	Elevation ID:	1629986
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/18/1961 0:00:00	Elevation ID:	1630001
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	109.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/6/1962 0:00:00	Elevation ID:	1630009
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	103.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/24/1962 0:00:00	Elevation ID:	1630017
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	98.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/20/1948 0:00:00	Elevation ID:	1629278
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.35	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/25/1948 0:00:00	Elevation ID:	1629303
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	54.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/1/1962 0:00:00	Elevation ID:	1630046
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	185.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/6/1962 0:00:00	Elevation ID:	1630051
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	186.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/8/1962 0:00:00	Elevation ID:	1630059
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	187.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/8/1939 0:00:00	Elevation ID:	1628805
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	55.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/13/1940 0:00:00	Elevation ID:	1628831
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/30/1941 0:00:00	Elevation ID:	1628886
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	41.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/26/1942 0:00:00	Elevation ID:	1628989
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/28/1942 0:00:00	Elevation ID:	1628994
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/8/1943 0:00:00	Elevation ID:	1629018
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	79.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/30/1943 0:00:00	Elevation ID:	1629045
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/27/1943 0:00:00	Elevation ID:	1629050
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/2/1945 0:00:00	Elevation ID:	1629128
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	33.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/8/1945 0:00:00	Elevation ID:	1629143
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.75	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/29/1945 0:00:00	Elevation ID:	1629146
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/20/1945 0:00:00	Elevation ID:	1629150
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.65	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/26/1949 0:00:00	Elevation ID:	1629335
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/25/1949 0:00:00	Elevation ID:	1629348
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	56	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/25/1963 0:00:00	Elevation ID:	1630088
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	104.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/20/1963 0:00:00	Elevation ID:	1630097
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/13/1963 0:00:00	Elevation ID:	1630107

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	105	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/6/1953 0:00:00	Elevation ID:	1629560
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	64.15	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/17/1953 0:00:00	Elevation ID:	1629579
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	78.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/15/1963 0:00:00	Elevation ID:	1630092
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/2/1971 0:00:00	Elevation ID:	1630419
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	84.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/23/1971 0:00:00	Elevation ID:	1630422
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	82.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/16/1955 0:00:00	Elevation ID:	1629693
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	75.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/15/1974 0:00:00	Elevation ID:	1630445
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	76.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/11/1980 0:00:00	Elevation ID:	1630462
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	74.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/4/1954 0:00:00	Elevation ID:	1629596
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	62.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/17/1954 0:00:00	Elevation ID:	1629607
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	57.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/8/1954 0:00:00	Elevation ID:	1629611
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	64.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/27/1954 0:00:00	Elevation ID:	1629640
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	69.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/17/1970 0:00:00	Elevation ID:	1630372
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	72.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/27/1971 0:00:00	Elevation ID:	1630390
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	69.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/17/1954 0:00:00	Elevation ID:	1629643
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	69	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/18/1954 0:00:00	Elevation ID:	1629644
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	68.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/4/1955 0:00:00	Elevation ID:	1629669
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	79.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/13/1955 0:00:00	Elevation ID:	1629680
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	160.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	12/20/1952 0:00:00	Elevation ID:	1629534
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	54.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/23/1968 0:00:00	Elevation ID:	1630271
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	87.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/13/1968 0:00:00	Elevation ID:	1630274
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	90.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/4/1968 0:00:00	Elevation ID:	1630276
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	96.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/27/1968 0:00:00	Elevation ID:	1630284
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/24/1968 0:00:00	Elevation ID:	1630287
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	98.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/10/1953 0:00:00	Elevation ID:	1629551
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	69.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/1/1953 0:00:00	Elevation ID:	1629567
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	65.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/15/1953 0:00:00	Elevation ID:	1629569
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	64	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/3/1953 0:00:00	Elevation ID:	1629576
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	77.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/14/1953 0:00:00	Elevation ID:	1629584
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	75.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/1/1969 0:00:00	Elevation ID:	1630303
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	92.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/7/1970 0:00:00	Elevation ID:	1630340
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/21/1970 0:00:00	Elevation ID:	1630344
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	64.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/4/1965 0:00:00	Elevation ID:	1630200
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	107.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/8/1966 0:00:00	Elevation ID:	1630203
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/30/1938 0:00:00	Elevation ID:	1628755
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	57.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/20/1938 0:00:00	Elevation ID:	1628758
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	59.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/11/1938 0:00:00	Elevation ID:	1628761
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	49.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/10/1945 0:00:00	Elevation ID:	1629153
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/29/1946 0:00:00	Elevation ID:	1629188
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	45.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/6/1946 0:00:00	Elevation ID:	1629189
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	43.2	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/11/1947 0:00:00	Elevation ID:	1629217
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/13/1938 0:00:00	Elevation ID:	1628771
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/24/1939 0:00:00	Elevation ID:	1628779
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	43	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/11/1939 0:00:00	Elevation ID:	1628788
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/1/1939 0:00:00	Elevation ID:	1628791
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/22/1944 0:00:00	Elevation ID:	1629058
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/3/1944 0:00:00	Elevation ID:	1629073

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/17/1944 0:00:00	Elevation ID:	1629075
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/29/1944 0:00:00	Elevation ID:	1629076
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/8/1944 0:00:00	Elevation ID:	1629078
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/12/1944 0:00:00	Elevation ID:	1629084
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/16/1944 0:00:00	Elevation ID:	1629103
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.75	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/8/1942 0:00:00	Elevation ID:	1628962
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/13/1942 0:00:00	Elevation ID:	1628968
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/31/1942 0:00:00	Elevation ID:	1628990
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	42.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/12/1942 0:00:00	Elevation ID:	1628996
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/19/1942 0:00:00	Elevation ID:	1628997
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/24/1943 0:00:00	Elevation ID:	1629015
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	28.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/11/1941 0:00:00	Elevation ID:	1628883
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	43.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/22/1941 0:00:00	Elevation ID:	1628890
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	41.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/24/1941 0:00:00	Elevation ID:	1628905
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/18/1941 0:00:00	Elevation ID:	1628913
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	38.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/2/1941 0:00:00	Elevation ID:	1628921
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/20/1941 0:00:00	Elevation ID:	1628924
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/10/1939 0:00:00	Elevation ID:	1628806
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	45.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	9/22/1939 0:00:00	Elevation ID:	1628818
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	48.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/9/1943 0:00:00	Elevation ID:	1629042
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/6/1944 0:00:00	Elevation ID:	1629055
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/29/1944 0:00:00	Elevation ID:	1629081
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.35	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/26/1944 0:00:00	Elevation ID:	1629086
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/9/1944 0:00:00	Elevation ID:	1629088
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/5/1945 0:00:00	Elevation ID:	1629124
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	33.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/3/1952 0:00:00	Elevation ID:	1629504
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	50.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/12/1952 0:00:00	Elevation ID:	1629515
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	118.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/9/1967 0:00:00	Elevation ID:	1630258
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	91.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/8/1968 0:00:00	Elevation ID:	1630280
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/10/1953 0:00:00	Elevation ID:	1629578
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	75.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/3/1944 0:00:00	Elevation ID:	1629067
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.45	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/16/1954 0:00:00	Elevation ID:	1629593
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	65.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/7/1969 0:00:00	Elevation ID:	1630316
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	78.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/26/1969 0:00:00	Elevation ID:	1630322
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/25/1961 0:00:00	Elevation ID:	1629974
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	98.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/17/1948 0:00:00	Elevation ID:	1629297
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.95	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/16/1948 0:00:00	Elevation ID:	1629311
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	44.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/13/1962 0:00:00	Elevation ID:	1630020
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/14/1962 0:00:00	Elevation ID:	1630039
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/8/1962 0:00:00	Elevation ID:	1630047
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	186.7	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/27/1962 0:00:00	Elevation ID:	1630053
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	186.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/10/1962 0:00:00	Elevation ID:	1630055
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	185.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/7/1970 0:00:00	Elevation ID:	1630342
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	123.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/30/1954 0:00:00	Elevation ID:	1629595
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	63.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/27/1954 0:00:00	Elevation ID:	1629600
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	61	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/18/1954 0:00:00	Elevation ID:	1629602
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	61.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/10/1954 0:00:00	Elevation ID:	1629606

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	57.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/17/1954 0:00:00	Elevation ID:	1629622
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	157.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/4/1954 0:00:00	Elevation ID:	1629629
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	170.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/2/1954 0:00:00	Elevation ID:	1629633
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	172.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/5/1958 0:00:00	Elevation ID:	1629831
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	170.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/2/1958 0:00:00	Elevation ID:	1629835
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	177.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/13/1958 0:00:00	Elevation ID:	1629841
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK

Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	178.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/13/1958 0:00:00	Elevation ID:	1629852
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	180.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/21/1959 0:00:00	Elevation ID:	1629867
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	181.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/14/1957 0:00:00	Elevation ID:	1629762
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	72.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/27/1957 0:00:00	Elevation ID:	1629769
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	73.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/4/1957 0:00:00	Elevation ID:	1629770
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	115.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/25/1957 0:00:00	Elevation ID:	1629773
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	84.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/16/1957 0:00:00	Elevation ID:	1629797
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	80.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/7/1957 0:00:00	Elevation ID:	1629799
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	86.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/29/1958 0:00:00	Elevation ID:	1629816
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	75.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/11/1954 0:00:00	Elevation ID:	1629642
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	68.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/24/1955 0:00:00	Elevation ID:	1629685
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	160.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/27/1974 0:00:00	Elevation ID:	1630440
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	81.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	12/31/1955 0:00:00	Elevation ID:	1629699
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	73.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/21/1956 0:00:00	Elevation ID:	1629718
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	69	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/12/1956 0:00:00	Elevation ID:	1629721
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	78.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/19/1956 0:00:00	Elevation ID:	1629722
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	91.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/21/1981 0:00:00	Elevation ID:	1630463
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	55.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/11/1946 0:00:00	Elevation ID:	1629180
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/18/1946 0:00:00	Elevation ID:	1629181
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/17/1946 0:00:00	Elevation ID:	1629195
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	51.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/7/1946 0:00:00	Elevation ID:	1629199
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	50.75	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/16/1946 0:00:00	Elevation ID:	1629208
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	41.55	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/21/1946 0:00:00	Elevation ID:	1629214
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.55	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/27/1945 0:00:00	Elevation ID:	1629109
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.65	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/9/1946 0:00:00	Elevation ID:	1629166
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/23/1946 0:00:00	Elevation ID:	1629168
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/2/1946 0:00:00	Elevation ID:	1629169
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/18/1943 0:00:00	Elevation ID:	1629038
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/14/1969 0:00:00	Elevation ID:	1630300
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	94.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/28/1969 0:00:00	Elevation ID:	1630319
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	77.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/15/1969 0:00:00	Elevation ID:	1630329
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	87.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/28/1954 0:00:00	Elevation ID:	1629628
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	170.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/12/1970 0:00:00	Elevation ID:	1630367
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	74.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/9/1971 0:00:00	Elevation ID:	1630383
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	69.7	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/23/1971 0:00:00	Elevation ID:	1630385
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	69.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/21/1957 0:00:00	Elevation ID:	1629789
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	174.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/19/1957 0:00:00	Elevation ID:	1629793
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	84.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/28/1957 0:00:00	Elevation ID:	1629802
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	79.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/22/1958 0:00:00	Elevation ID:	1629810
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	77.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/28/1959 0:00:00	Elevation ID:	1629868
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	181.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/25/1959 0:00:00	Elevation ID:	1629884

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	180.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/8/1959 0:00:00	Elevation ID:	1629886
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	180.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/2/1961 0:00:00	Elevation ID:	1629997
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	173.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/14/1961 0:00:00	Elevation ID:	1630005
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/3/1948 0:00:00	Elevation ID:	1629295
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.45	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/10/1948 0:00:00	Elevation ID:	1629296
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/31/1948 0:00:00	Elevation ID:	1629299
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	50.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/24/1962 0:00:00	Elevation ID:	1630022
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/30/1962 0:00:00	Elevation ID:	1630037
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/12/1963 0:00:00	Elevation ID:	1630064
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	108.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/21/1951 0:00:00	Elevation ID:	1629463
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	79.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/27/1951 0:00:00	Elevation ID:	1629476
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	124.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/3/1951 0:00:00	Elevation ID:	1629477
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	70.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/22/1952 0:00:00	Elevation ID:	1629498
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	52.85	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/5/1966 0:00:00	Elevation ID:	1630210
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	96.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/13/1966 0:00:00	Elevation ID:	1630214
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	99.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/18/1967 0:00:00	Elevation ID:	1630224
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	90.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/26/1967 0:00:00	Elevation ID:	1630244
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	93.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/2/1967 0:00:00	Elevation ID:	1630245
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	10/18/1952 0:00:00	Elevation ID:	1629525
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	57.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/15/1966 0:00:00	Elevation ID:	1630204
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/26/1966 0:00:00	Elevation ID:	1630209
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/22/1966 0:00:00	Elevation ID:	1630213
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	99.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/25/1967 0:00:00	Elevation ID:	1630225
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	89.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/1/1959 0:00:00	Elevation ID:	1629885
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	180.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/5/1959 0:00:00	Elevation ID:	1629890
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	180.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/2/1960 0:00:00	Elevation ID:	1629907
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	94.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/23/1960 0:00:00	Elevation ID:	1629924
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	94.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/17/1960 0:00:00	Elevation ID:	1629932
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	93.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/24/1960 0:00:00	Elevation ID:	1629961
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	93.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/15/1956 0:00:00	Elevation ID:	1629738
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	176.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/12/1957 0:00:00	Elevation ID:	1629754
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	77.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/30/1957 0:00:00	Elevation ID:	1629765
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	78.45	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/13/1957 0:00:00	Elevation ID:	1629767
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	77.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/10/1957 0:00:00	Elevation ID:	1629784
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	172.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/17/1957 0:00:00	Elevation ID:	1629785
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	174.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/25/1958 0:00:00	Elevation ID:	1629845
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	172.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/14/1959 0:00:00	Elevation ID:	1629862
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	88.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/16/1941 0:00:00	Elevation ID:	1628918
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/30/1941 0:00:00	Elevation ID:	1628920
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/25/1939 0:00:00	Elevation ID:	1628790
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.6	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/28/1936 0:00:00	Elevation ID:	1628661
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	67.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/19/1937 0:00:00	Elevation ID:	1628669
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	63.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/26/1937 0:00:00	Elevation ID:	1628674
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	57.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/23/1937 0:00:00	Elevation ID:	1628678
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	54.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/23/1937 0:00:00	Elevation ID:	1628692
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	74.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/22/1938 0:00:00	Elevation ID:	1628729
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	53.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/20/1962 0:00:00	Elevation ID:	1630052

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	186.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/2/1940 0:00:00	Elevation ID:	1628861
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	44.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/4/1940 0:00:00	Elevation ID:	1628871
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	47.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/4/1941 0:00:00	Elevation ID:	1628882
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	43.75	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/5/1947 0:00:00	Elevation ID:	1629254
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	42.65	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/5/1947 0:00:00	Elevation ID:	1629243
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	48.55	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/3/1942 0:00:00	Elevation ID:	1628941
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/28/1942 0:00:00	Elevation ID:	1628945
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/7/1942 0:00:00	Elevation ID:	1628952
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/21/1942 0:00:00	Elevation ID:	1628993
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/16/1953 0:00:00	Elevation ID:	1629557
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	70.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/27/1953 0:00:00	Elevation ID:	1629563
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	64.75	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/4/1953 0:00:00	Elevation ID:	1629564
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	75.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/11/1953 0:00:00	Elevation ID:	1629565
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	75.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/26/1953 0:00:00	Elevation ID:	1629575
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	76.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/26/1953 0:00:00	Elevation ID:	1629590
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	66.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/11/1936 0:00:00	Elevation ID:	1628659
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	69.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/31/1943 0:00:00	Elevation ID:	1629031
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/21/1943 0:00:00	Elevation ID:	1629035
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	10/16/1943 0:00:00	Elevation ID:	1629043
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.85	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/5/1944 0:00:00	Elevation ID:	1629060
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/21/1944 0:00:00	Elevation ID:	1629062
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.85	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/3/1969 0:00:00	Elevation ID:	1630312
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	82.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/21/1969 0:00:00	Elevation ID:	1630318
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	79.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/20/1969 0:00:00	Elevation ID:	1630334
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	87.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/28/1970 0:00:00	Elevation ID:	1630345
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	64.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/18/1944 0:00:00	Elevation ID:	1629098
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/17/1945 0:00:00	Elevation ID:	1629117
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	33.75	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/10/1945 0:00:00	Elevation ID:	1629121
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	33.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/29/1954 0:00:00	Elevation ID:	1629609
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	65.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/4/1970 0:00:00	Elevation ID:	1630357
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	77.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/19/1970 0:00:00	Elevation ID:	1630368
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	75.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/28/1970 0:00:00	Elevation ID:	1630377
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	71.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/10/1970 0:00:00	Elevation ID:	1630371
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	72.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/26/1970 0:00:00	Elevation ID:	1630381
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	70.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/13/1971 0:00:00	Elevation ID:	1630388
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	69.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/20/1971 0:00:00	Elevation ID:	1630389
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	68.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/15/1955 0:00:00	Elevation ID:	1629648
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	67.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/31/1955 0:00:00	Elevation ID:	1629651
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	64.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/2/1955 0:00:00	Elevation ID:	1629674
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	75.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/10/1971 0:00:00	Elevation ID:	1630395
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	70.7	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/19/1971 0:00:00	Elevation ID:	1630404
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	78.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/6/1938 0:00:00	Elevation ID:	1628756
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	58.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/22/1938 0:00:00	Elevation ID:	1628768
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/29/1938 0:00:00	Elevation ID:	1628769
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.45	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/4/1939 0:00:00	Elevation ID:	1628775
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	44.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/1/1945 0:00:00	Elevation ID:	1629142
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/5/1946 0:00:00	Elevation ID:	1629161

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	33.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/17/1946 0:00:00	Elevation ID:	1629163
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/14/1946 0:00:00	Elevation ID:	1629176
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.65	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/29/1946 0:00:00	Elevation ID:	1629197
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	50.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/31/1946 0:00:00	Elevation ID:	1629198
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	50.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/23/1946 0:00:00	Elevation ID:	1629209
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/22/1944 0:00:00	Elevation ID:	1629080
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.35	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/6/1945 0:00:00	Elevation ID:	1629106
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.55	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/10/1945 0:00:00	Elevation ID:	1629112
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/10/1945 0:00:00	Elevation ID:	1629116
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	33.75	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/14/1945 0:00:00	Elevation ID:	1629122
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	33.55	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/3/1945 0:00:00	Elevation ID:	1629152
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/24/1945 0:00:00	Elevation ID:	1629155
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.45	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/23/1945 0:00:00	Elevation ID:	1629159
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.05	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/25/1943 0:00:00	Elevation ID:	1629053
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/15/1950 0:00:00	Elevation ID:	1629394
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	42.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/9/1963 0:00:00	Elevation ID:	1630120
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	98.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/8/1964 0:00:00	Elevation ID:	1630135
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	94.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/8/1944 0:00:00	Elevation ID:	1629056
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	1/29/1944 0:00:00	Elevation ID:	1629059
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/25/1944 0:00:00	Elevation ID:	1629066
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/10/1944 0:00:00	Elevation ID:	1629068
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	81.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/20/1944 0:00:00	Elevation ID:	1629071
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/10/1942 0:00:00	Elevation ID:	1628942
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/21/1942 0:00:00	Elevation ID:	1628949
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	73.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/25/1942 0:00:00	Elevation ID:	1628960
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/6/1942 0:00:00	Elevation ID:	1628972
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/25/1942 0:00:00	Elevation ID:	1628975
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/7/1942 0:00:00	Elevation ID:	1628991
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/3/1943 0:00:00	Elevation ID:	1629027
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/30/1940 0:00:00	Elevation ID:	1628870
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	47.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/18/1940 0:00:00	Elevation ID:	1628873
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	48.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/15/1941 0:00:00	Elevation ID:	1628889
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	41.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/15/1941 0:00:00	Elevation ID:	1628932
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/15/1938 0:00:00	Elevation ID:	1628766
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.75	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/7/1939 0:00:00	Elevation ID:	1628776
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	45	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/8/1939 0:00:00	Elevation ID:	1628782
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	41.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/14/1939 0:00:00	Elevation ID:	1628783
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	41.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/10/1939 0:00:00	Elevation ID:	1628787
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/20/1939 0:00:00	Elevation ID:	1628789
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/29/1939 0:00:00	Elevation ID:	1628795
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.55	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/29/1940 0:00:00	Elevation ID:	1628840
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	41.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/10/1968 0:00:00	Elevation ID:	1630285
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	98.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/21/1953 0:00:00	Elevation ID:	1629548
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	67.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/9/1953 0:00:00	Elevation ID:	1629556
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	69.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/12/1953 0:00:00	Elevation ID:	1629588
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	16	Elev Meas Mtd Order:	
Meas Issue Code:	1	Elev Meas Mtd Cd:	
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	7/19/1969 0:00:00	Elevation ID:	1630321
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	78.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/20/1969 0:00:00	Elevation ID:	1630325

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/13/1969 0:00:00	Elevation ID:	1630333
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	86.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/18/1970 0:00:00	Elevation ID:	1630359
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	80.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/4/1967 0:00:00	Elevation ID:	1630253
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	96.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/23/1967 0:00:00	Elevation ID:	1630260
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	89.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/4/1969 0:00:00	Elevation ID:	1630295
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/9/1936 0:00:00	Elevation ID:	1628654
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	72.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/1/1947 0:00:00	Elevation ID:	1629220
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.05	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/23/1947 0:00:00	Elevation ID:	1629223
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	42.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/27/1947 0:00:00	Elevation ID:	1629245
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	49.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/25/1947 0:00:00	Elevation ID:	1629257
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	42.45	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/29/1947 0:00:00	Elevation ID:	1629262
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	42.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/20/1936 0:00:00	Elevation ID:	1628656
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	71.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/20/1956 0:00:00	Elevation ID:	1629742
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	175.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/17/1956 0:00:00	Elevation ID:	1629746
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	177.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/22/1956 0:00:00	Elevation ID:	1629751
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	172.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/2/1957 0:00:00	Elevation ID:	1629757
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	74.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/2/1957 0:00:00	Elevation ID:	1629760
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	73.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/20/1957 0:00:00	Elevation ID:	1629768
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	78.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	5/10/1941 0:00:00	Elevation ID:	1628903
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		
Meas Date:	6/21/1941 0:00:00	Elevation ID:	1628909
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		
Meas Date:	12/20/1941 0:00:00	Elevation ID:	1628939
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/17/1942 0:00:00	Elevation ID:	1628943
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/18/1942 0:00:00	Elevation ID:	1628959
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/2/1942 0:00:00	Elevation ID:	1628961
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/19/1944 0:00:00	Elevation ID:	1629085
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/7/1944 0:00:00	Elevation ID:	1629092
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/21/1944 0:00:00	Elevation ID:	1629094
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/30/1945 0:00:00	Elevation ID:	1629110
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/24/1945 0:00:00	Elevation ID:	1629114
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	33.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/25/1946 0:00:00	Elevation ID:	1629182
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.55	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/29/1946 0:00:00	Elevation ID:	1629183
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/8/1946 0:00:00	Elevation ID:	1629185
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/22/1946 0:00:00	Elevation ID:	1629187
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	45.55	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/13/1946 0:00:00	Elevation ID:	1629190
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/3/1936 0:00:00	Elevation ID:	1628643
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	119.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/10/1936 0:00:00	Elevation ID:	1628644
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	125.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/29/1947 0:00:00	Elevation ID:	1629229
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/14/1947 0:00:00	Elevation ID:	1629240
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/8/1947 0:00:00	Elevation ID:	1629259
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	42.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/15/1961 0:00:00	Elevation ID:	1629977
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	99.7	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/1/1961 0:00:00	Elevation ID:	1629988
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/15/1961 0:00:00	Elevation ID:	1629990
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/30/1961 0:00:00	Elevation ID:	1629998
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	109.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/3/1962 0:00:00	Elevation ID:	1630014
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	104.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/7/1948 0:00:00	Elevation ID:	1629268
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/5/1955 0:00:00	Elevation ID:	1629655
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	62.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/30/1955 0:00:00	Elevation ID:	1629658

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	65.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/9/1955 0:00:00	Elevation ID:	1629660
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	76.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/4/1971 0:00:00	Elevation ID:	1630415
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	85.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/9/1971 0:00:00	Elevation ID:	1630420
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	86.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/28/1956 0:00:00	Elevation ID:	1629704
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	71.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/25/1956 0:00:00	Elevation ID:	1629708
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	67.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/9/1956 0:00:00	Elevation ID:	1629725
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	83.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/10/1940 0:00:00	Elevation ID:	1628852
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	53.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/30/1940 0:00:00	Elevation ID:	1628881
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	43.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/26/1941 0:00:00	Elevation ID:	1628915
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	41.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/8/1952 0:00:00	Elevation ID:	1629495
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	53.35	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/7/1967 0:00:00	Elevation ID:	1630219
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	94.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/20/1967 0:00:00	Elevation ID:	1630232
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	100.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/29/1967 0:00:00	Elevation ID:	1630241
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/14/1952 0:00:00	Elevation ID:	1629511
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	60.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/15/1952 0:00:00	Elevation ID:	1629529
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	56.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/10/1968 0:00:00	Elevation ID:	1630266
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	87.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/23/1968 0:00:00	Elevation ID:	1630290
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	98.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/28/1968 0:00:00	Elevation ID:	1630294
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	1/11/1969 0:00:00	Elevation ID:	1630296
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/18/1969 0:00:00	Elevation ID:	1630297
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	96.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/28/1947 0:00:00	Elevation ID:	1629253
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	50.55	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/6/1947 0:00:00	Elevation ID:	1629263
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	41.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/8/1937 0:00:00	Elevation ID:	1628663
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	66.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/4/1937 0:00:00	Elevation ID:	1628685
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	50.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/18/1937 0:00:00	Elevation ID:	1628687
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	51.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/30/1937 0:00:00	Elevation ID:	1628698
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/29/1939 0:00:00	Elevation ID:	1628809
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	51.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/3/1939 0:00:00	Elevation ID:	1628820
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	47.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/20/1939 0:00:00	Elevation ID:	1628823
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	48.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/10/1939 0:00:00	Elevation ID:	1628825
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	48.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/7/1964 0:00:00	Elevation ID:	1630140
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	96.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/21/1964 0:00:00	Elevation ID:	1630142
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	96.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/2/1950 0:00:00	Elevation ID:	1629414
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	70.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/16/1950 0:00:00	Elevation ID:	1629417
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	70	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/7/1950 0:00:00	Elevation ID:	1629430
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	53.19	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/12/1964 0:00:00	Elevation ID:	1630167
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	103.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/16/1965 0:00:00	Elevation ID:	1630182
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	100.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/20/1965 0:00:00	Elevation ID:	1630188
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/10/1965 0:00:00	Elevation ID:	1630194
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	104.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/22/1949 0:00:00	Elevation ID:	1629325
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	41.75	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/17/1963 0:00:00	Elevation ID:	1630065
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/19/1963 0:00:00	Elevation ID:	1630067
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	107.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/7/1963 0:00:00	Elevation ID:	1630074
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	106	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/18/1963 0:00:00	Elevation ID:	1630096
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	106.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/30/1956 0:00:00	Elevation ID:	1629727
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	171.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/14/1956 0:00:00	Elevation ID:	1629729
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	174.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/6/1983 0:00:00	Elevation ID:	1630467

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	47.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/29/1956 0:00:00	Elevation ID:	1629740
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	176.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/15/1956 0:00:00	Elevation ID:	1629750
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	173.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/5/1957 0:00:00	Elevation ID:	1629753
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	91.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/1/1957 0:00:00	Elevation ID:	1629774
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	86.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/29/1957 0:00:00	Elevation ID:	1629778
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	149.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/20/1957 0:00:00	Elevation ID:	1629781
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK

Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	160.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/12/1955 0:00:00	Elevation ID:	1629656
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	62.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/19/1955 0:00:00	Elevation ID:	1629657
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	62.45	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/8/1955 0:00:00	Elevation ID:	1629687
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y

Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	162.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/3/1971 0:00:00	Elevation ID:	1630394
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	75.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/24/1971 0:00:00	Elevation ID:	1630409
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	79.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/11/1971 0:00:00	Elevation ID:	1630416
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	84.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/3/1973 0:00:00	Elevation ID:	1630429
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	78.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/22/1955 0:00:00	Elevation ID:	1629689
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	161.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/26/1970 0:00:00	Elevation ID:	1630369
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	75.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/19/1970 0:00:00	Elevation ID:	1630380
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	70.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/2/1971 0:00:00	Elevation ID:	1630382
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	70.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/23/1951 0:00:00	Elevation ID:	1629460
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	74.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	9/8/1951 0:00:00	Elevation ID:	1629470
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	16	Elev Meas Mtd Order:	
Meas Issue Code:	1	Elev Meas Mtd Cd:	
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	1/5/1952 0:00:00	Elevation ID:	1629485
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	60.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/20/1952 0:00:00	Elevation ID:	1629497
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	52.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/26/1966 0:00:00	Elevation ID:	1630216
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/6/1967 0:00:00	Elevation ID:	1630230
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	88.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/22/1967 0:00:00	Elevation ID:	1630240
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	94.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/9/1967 0:00:00	Elevation ID:	1630246
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/27/1946 0:00:00	Elevation ID:	1629192
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	47.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/18/1947 0:00:00	Elevation ID:	1629218
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/24/1949 0:00:00	Elevation ID:	1629363
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	54.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/10/1949 0:00:00	Elevation ID:	1629375
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	49.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/3/1950 0:00:00	Elevation ID:	1629401
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	58.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/6/1964 0:00:00	Elevation ID:	1630155
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/11/1951 0:00:00	Elevation ID:	1629436
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	52.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/10/1964 0:00:00	Elevation ID:	1630171
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	112.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/12/1965 0:00:00	Elevation ID:	1630186
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/13/1965 0:00:00	Elevation ID:	1630187
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/8/1955 0:00:00	Elevation ID:	1629647
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	66.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/5/1955 0:00:00	Elevation ID:	1629652
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	65.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/12/1955 0:00:00	Elevation ID:	1629653
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	64.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/13/1955 0:00:00	Elevation ID:	1629665
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	64.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/27/1955 0:00:00	Elevation ID:	1629681
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	158.1	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/1/1971 0:00:00	Elevation ID:	1630398
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	74.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/28/1971 0:00:00	Elevation ID:	1630414
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	84.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/6/1971 0:00:00	Elevation ID:	1630424
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	83.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/29/1955 0:00:00	Elevation ID:	1629690
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	163.25	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/11/1956 0:00:00	Elevation ID:	1629706
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	69	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/17/1974 0:00:00	Elevation ID:	1630442
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	74.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/24/1974 0:00:00	Elevation ID:	1630443

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	75.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/28/1988 0:00:00	Elevation ID:	1630474
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	16	Elev Meas Mtd Order:	
Meas Issue Code:	1	Elev Meas Mtd Cd:	
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	11/28/1959 0:00:00	Elevation ID:	1629902
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	189.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/17/1960 0:00:00	Elevation ID:	1629960
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	93.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/22/1961 0:00:00	Elevation ID:	1629991
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/1/1950 0:00:00	Elevation ID:	1629393
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	42.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/1/1950 0:00:00	Elevation ID:	1629405
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	62.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/9/1952 0:00:00	Elevation ID:	1629519
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	62.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/27/1953 0:00:00	Elevation ID:	1629540
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	52.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/6/1968 0:00:00	Elevation ID:	1630273
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	91.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/11/1968 0:00:00	Elevation ID:	1630277
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/7/1948 0:00:00	Elevation ID:	1629272
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/21/1948 0:00:00	Elevation ID:	1629302
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	53.25	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/11/1962 0:00:00	Elevation ID:	1630043
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	184.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/15/1962 0:00:00	Elevation ID:	1630048
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	186.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/29/1962 0:00:00	Elevation ID:	1630050
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	187.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/19/1941 0:00:00	Elevation ID:	1628933
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/22/1941 0:00:00	Elevation ID:	1628934
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/27/1941 0:00:00	Elevation ID:	1628940
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	2/7/1942 0:00:00	Elevation ID:	1628947
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/20/1942 0:00:00	Elevation ID:	1628969
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/15/1944 0:00:00	Elevation ID:	1629079
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/4/1944 0:00:00	Elevation ID:	1629096
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.55	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/31/1945 0:00:00	Elevation ID:	1629119
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	33.55	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/12/1945 0:00:00	Elevation ID:	1629125
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	33.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/7/1945 0:00:00	Elevation ID:	1629134
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/15/1945 0:00:00	Elevation ID:	1629144
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/22/1945 0:00:00	Elevation ID:	1629145
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/14/1942 0:00:00	Elevation ID:	1628992
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/13/1943 0:00:00	Elevation ID:	1629005
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/3/1943 0:00:00	Elevation ID:	1629012
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	30.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/10/1943 0:00:00	Elevation ID:	1629028
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/24/1943 0:00:00	Elevation ID:	1629030
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/12/1944 0:00:00	Elevation ID:	1629061
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/13/1944 0:00:00	Elevation ID:	1629064
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/18/1944 0:00:00	Elevation ID:	1629065
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/6/1937 0:00:00	Elevation ID:	1628699
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/22/1937 0:00:00	Elevation ID:	1628709
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	66.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/10/1937 0:00:00	Elevation ID:	1628718
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	62.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/15/1938 0:00:00	Elevation ID:	1628731
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	50.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/21/1938 0:00:00	Elevation ID:	1628745
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.2	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/26/1938 0:00:00	Elevation ID:	1628750
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	57.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/16/1938 0:00:00	Elevation ID:	1628753
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	58.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/17/1939 0:00:00	Elevation ID:	1628826
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	48.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/29/1939 0:00:00	Elevation ID:	1628829
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	47.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/3/1940 0:00:00	Elevation ID:	1628830
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/27/1940 0:00:00	Elevation ID:	1628832
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	44.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/3/1940 0:00:00	Elevation ID:	1628834

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	44.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/23/1940 0:00:00	Elevation ID:	1628839
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	42.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/29/1940 0:00:00	Elevation ID:	1628860
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	45.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/10/1940 0:00:00	Elevation ID:	1628862
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	47.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/9/1940 0:00:00	Elevation ID:	1628876
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	46.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/18/1941 0:00:00	Elevation ID:	1628884
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	43.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/19/1941 0:00:00	Elevation ID:	1628914
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/13/1941 0:00:00	Elevation ID:	1628923
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/11/1941 0:00:00	Elevation ID:	1628927
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/24/1942 0:00:00	Elevation ID:	1628944
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/10/1944 0:00:00	Elevation ID:	1629083
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/16/1944 0:00:00	Elevation ID:	1629089
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	67.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/9/1944 0:00:00	Elevation ID:	1629102
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.65	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/30/1944 0:00:00	Elevation ID:	1629105
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/20/1948 0:00:00	Elevation ID:	1629317
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	45.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/14/1953 0:00:00	Elevation ID:	1629543
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	53.05	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/9/1968 0:00:00	Elevation ID:	1630269
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	90.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/1/1968 0:00:00	Elevation ID:	1630279
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/13/1968 0:00:00	Elevation ID:	1630283
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	8/17/1968 0:00:00	Elevation ID:	1630286
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	98.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/28/1953 0:00:00	Elevation ID:	1629549
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	70.35	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/4/1953 0:00:00	Elevation ID:	1629550
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	71.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/25/1953 0:00:00	Elevation ID:	1629554
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	59.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/21/1969 0:00:00	Elevation ID:	1630305
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	88.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/6/1969 0:00:00	Elevation ID:	1630332
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	87.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/8/1958 0:00:00	Elevation ID:	1629808
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	79.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/1/1958 0:00:00	Elevation ID:	1629811
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	77.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/3/1958 0:00:00	Elevation ID:	1629821
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	74.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/14/1956 0:00:00	Elevation ID:	1629702
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7

Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	159.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/6/1968 0:00:00	Elevation ID:	1630282
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	96.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/30/1968 0:00:00	Elevation ID:	1630291
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	100.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/21/1968 0:00:00	Elevation ID:	1630293
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	98.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/12/1953 0:00:00	Elevation ID:	1629573
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	73.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/6/1953 0:00:00	Elevation ID:	1629577
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	76.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/7/1953 0:00:00	Elevation ID:	1629582
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	75.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/5/1953 0:00:00	Elevation ID:	1629587
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	65.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/2/1969 0:00:00	Elevation ID:	1630323
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	103.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/4/1970 0:00:00	Elevation ID:	1630346
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	64.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/15/1954 0:00:00	Elevation ID:	1629612
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	66.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/16/1970 0:00:00	Elevation ID:	1630351
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	70.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/5/1970 0:00:00	Elevation ID:	1630378
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	71.7	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/12/1951 0:00:00	Elevation ID:	1629454
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	69.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/16/1951 0:00:00	Elevation ID:	1629459
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	73.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/18/1951 0:00:00	Elevation ID:	1629467
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	16	Elev Meas Mtd Order:	
Meas Issue Code:	1	Elev Meas Mtd Cd:	
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	8/25/1951 0:00:00	Elevation ID:	1629468
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	16	Elev Meas Mtd Order:	
Meas Issue Code:	1	Elev Meas Mtd Cd:	
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	9/15/1951 0:00:00	Elevation ID:	1629471
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	125.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/5/1966 0:00:00	Elevation ID:	1630206
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	99.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/19/1967 0:00:00	Elevation ID:	1630243

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/6/1952 0:00:00	Elevation ID:	1629521
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	61.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/27/1952 0:00:00	Elevation ID:	1629535
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	54.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/10/1953 0:00:00	Elevation ID:	1629537
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	53.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/28/1953 0:00:00	Elevation ID:	1629545
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	54.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/30/1968 0:00:00	Elevation ID:	1630272
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	91.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/18/1961 0:00:00	Elevation ID:	1629968
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	94.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/3/1960 0:00:00	Elevation ID:	1629944
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	97.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/10/1960 0:00:00	Elevation ID:	1629945
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	99.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/28/1961 0:00:00	Elevation ID:	1629965
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/12/1957 0:00:00	Elevation ID:	1629792
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	96.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/8/1958 0:00:00	Elevation ID:	1629812
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	77.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/9/1958 0:00:00	Elevation ID:	1629836
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	177.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/25/1968 0:00:00	Elevation ID:	1630278
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	96.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/12/1968 0:00:00	Elevation ID:	1630288
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/13/1953 0:00:00	Elevation ID:	1629561
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	66.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/25/1953 0:00:00	Elevation ID:	1629571
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	71.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/31/1953 0:00:00	Elevation ID:	1629581
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	76.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/28/1969 0:00:00	Elevation ID:	1630302
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	92.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0

Meas Date:	3/7/1969 0:00:00	Elevation ID:	1630304
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	90.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/11/1969 0:00:00	Elevation ID:	1630309
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	85.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/25/1969 0:00:00	Elevation ID:	1630311
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	82.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/27/1969 0:00:00	Elevation ID:	1630326
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/14/1970 0:00:00	Elevation ID:	1630343
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	64.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/7/1963 0:00:00	Elevation ID:	1630126
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/3/1951 0:00:00	Elevation ID:	1629440
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	51.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/21/1951 0:00:00	Elevation ID:	1629451
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	71.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/29/1965 0:00:00	Elevation ID:	1630198
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	117.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/18/1948 0:00:00	Elevation ID:	1629321
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	43.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/25/1948 0:00:00	Elevation ID:	1629322
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	43.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/12/1949 0:00:00	Elevation ID:	1629329
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.65	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/13/1963 0:00:00	Elevation ID:	1630081
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/6/1963 0:00:00	Elevation ID:	1630094
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/27/1963 0:00:00	Elevation ID:	1630098
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.95	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/10/1963 0:00:00	Elevation ID:	1630101
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/13/1949 0:00:00	Elevation ID:	1629376
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	47.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/24/1949 0:00:00	Elevation ID:	1629378
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	47.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/4/1938 0:00:00	Elevation ID:	1628760
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	55.75	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/26/1938 0:00:00	Elevation ID:	1628773
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	45.55	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/5/1942 0:00:00	Elevation ID:	1628995
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/1/1943 0:00:00	Elevation ID:	1629017
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	29.7	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/6/1943 0:00:00	Elevation ID:	1629046
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/12/1943 0:00:00	Elevation ID:	1629047
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/4/1943 0:00:00	Elevation ID:	1629051
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/1/1944 0:00:00	Elevation ID:	1629054
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/11/1944 0:00:00	Elevation ID:	1629063
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	34.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/28/1945 0:00:00	Elevation ID:	1629137
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/8/1945 0:00:00	Elevation ID:	1629157

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/19/1946 0:00:00	Elevation ID:	1629164
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.55	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/9/1946 0:00:00	Elevation ID:	1629170
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.95	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/15/1946 0:00:00	Elevation ID:	1629186
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	45.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/28/1951 0:00:00	Elevation ID:	1629452
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	69.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/18/1964 0:00:00	Elevation ID:	1630160
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/26/1951 0:00:00	Elevation ID:	1629456
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK

Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	69.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/14/1951 0:00:00	Elevation ID:	1629462
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	75.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/19/1966 0:00:00	Elevation ID:	1630208
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	100.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/14/1967 0:00:00	Elevation ID:	1630220
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	94.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/7/1967 0:00:00	Elevation ID:	1630250
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	95.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/9/1952 0:00:00	Elevation ID:	1629505
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	49.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/28/1952 0:00:00	Elevation ID:	1629513
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	114.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/4/1952 0:00:00	Elevation ID:	1629523
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	57.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/3/1974 0:00:00	Elevation ID:	1630441
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	76.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/17/1974 0:00:00	Elevation ID:	1630452
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	78.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/18/1987 0:00:00	Elevation ID:	1630471
Meas Method ID:		Elev Meas Mtd Desc:	
Meas Accuracy ID:		Elev Meas Mtd Actv:	
Meas Issue ID:	16	Elev Meas Mtd Order:	
Meas Issue Code:	1	Elev Meas Mtd Cd:	
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	
Meas Issue Actv:	Y	Elev Accuracy Actv:	
Meas Issue Class:	No Measurement	Elev Accuracy Cd:	
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:		Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:			

Meas Date:	11/3/1956 0:00:00	Elevation ID:	1629744
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	176.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/23/1957 0:00:00	Elevation ID:	1629764
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	73.45	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	7/27/1957 0:00:00	Elevation ID:	1629782
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	164.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/27/1962 0:00:00	Elevation ID:	1630012
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	104.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/13/1948 0:00:00	Elevation ID:	1629277
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.85	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/28/1958 0:00:00	Elevation ID:	1629830
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	83.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/12/1958 0:00:00	Elevation ID:	1629832
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	173.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/20/1958 0:00:00	Elevation ID:	1629842
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	177.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/8/1958 0:00:00	Elevation ID:	1629847
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	162.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/27/1958 0:00:00	Elevation ID:	1629854
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	82.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/23/1959 0:00:00	Elevation ID:	1629876
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	179.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/10/1959 0:00:00	Elevation ID:	1629895
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7

Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	183.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/12/1959 0:00:00	Elevation ID:	1629904
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	186.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/19/1959 0:00:00	Elevation ID:	1629905
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	191.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/30/1960 0:00:00	Elevation ID:	1629911
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	88.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/13/1960 0:00:00	Elevation ID:	1629913
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	88.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/5/1960 0:00:00	Elevation ID:	1629916
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	86.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/19/1960 0:00:00	Elevation ID:	1629919
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	85.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/2/1960 0:00:00	Elevation ID:	1629921
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	89.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/19/1951 0:00:00	Elevation ID:	1629455
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	64.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/2/1951 0:00:00	Elevation ID:	1629457
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	72.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/19/1952 0:00:00	Elevation ID:	1629487
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	59.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/8/1961 0:00:00	Elevation ID:	1629989
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/23/1961 0:00:00	Elevation ID:	1630007
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey

Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/30/1961 0:00:00	Elevation ID:	1630008
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	102.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/15/1948 0:00:00	Elevation ID:	1629273
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/3/1948 0:00:00	Elevation ID:	1629280
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	37.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/19/1948 0:00:00	Elevation ID:	1629292
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/4/1962 0:00:00	Elevation ID:	1630024
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	100.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/26/1962 0:00:00	Elevation ID:	1630031
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	100.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/7/1962 0:00:00	Elevation ID:	1630038

Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/24/1962 0:00:00	Elevation ID:	1630057
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	186.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/21/1939 0:00:00	Elevation ID:	1628808
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	45.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/8/1939 0:00:00	Elevation ID:	1628816
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y

Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	58.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/6/1939 0:00:00	Elevation ID:	1628821
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	77.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/31/1940 0:00:00	Elevation ID:	1628833
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/1/1958 0:00:00	Elevation ID:	1629846
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK

Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	163.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	11/29/1958 0:00:00	Elevation ID:	1629850
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	177.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	2/21/1959 0:00:00	Elevation ID:	1629863
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	88.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	12/20/1938 0:00:00	Elevation ID:	1628772
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y

Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	45.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/19/1939 0:00:00	Elevation ID:	1628813
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	55.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/27/1939 0:00:00	Elevation ID:	1628824
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	48.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/23/1940 0:00:00	Elevation ID:	1628864
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1

GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	57.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/25/1940 0:00:00	Elevation ID:	1628875
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	47.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/19/1941 0:00:00	Elevation ID:	1628899
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	39.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/6/1941 0:00:00	Elevation ID:	1628922
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167

RP Reading:	40	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	9/27/1941 0:00:00	Elevation ID:	1628925
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/4/1941 0:00:00	Elevation ID:	1628926
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/30/1942 0:00:00	Elevation ID:	1628966
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.8	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	

WS Reading:	0		
Meas Date:	8/22/1942 0:00:00	Elevation ID:	1628980
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/11/1937 0:00:00	Elevation ID:	1628672
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	60.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/22/1938 0:00:00	Elevation ID:	1628732
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	49.5	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	3/29/1938 0:00:00	Elevation ID:	1628733
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	57.9	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/3/1938 0:00:00	Elevation ID:	1628738
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:	2	Elev Meas Mtd Order:	7
Meas Issue Code:	1	Elev Meas Mtd Cd:	UNK
Meas Issue Desc:	Pumping	Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:	Y	Elev Accuracy Actv:	Y
Meas Issue Class:	Questionable	Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:	2	Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	75.36	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/24/1948 0:00:00	Elevation ID:	1629284
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	40.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	5/8/1948 0:00:00	Elevation ID:	1629286
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown

Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	38.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/8/1948 0:00:00	Elevation ID:	1629300
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	54.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	8/29/1948 0:00:00	Elevation ID:	1629304
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	52.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/9/1948 0:00:00	Elevation ID:	1629310
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7

Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	47.3	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/14/1962 0:00:00	Elevation ID:	1630026
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	100.4	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	6/23/1962 0:00:00	Elevation ID:	1630036
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	101.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	7/21/1962 0:00:00	Elevation ID:	1630040
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown

Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	100.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/5/1963 0:00:00	Elevation ID:	1630063
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	107.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/19/1936 0:00:00	Elevation ID:	1628650
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	80.6	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/23/1936 0:00:00	Elevation ID:	1628651
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown

Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	78.2	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	10/30/1936 0:00:00	Elevation ID:	1628652
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	75	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	1/25/1947 0:00:00	Elevation ID:	1629219
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources
RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	36.1	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Meas Date:	4/13/1947 0:00:00	Elevation ID:	1629231
Meas Method ID:	7	Elev Meas Mtd Desc:	Unknown
Meas Accuracy ID:	5	Elev Meas Mtd Actv:	Y
Meas Issue ID:		Elev Meas Mtd Order:	7
Meas Issue Code:		Elev Meas Mtd Cd:	UNK
Meas Issue Desc:		Elev Accuracy Desc:	Water level accuracy is unknown
Meas Issue Actv:		Elev Accuracy Actv:	Y
Meas Issue Class:		Elev Accuracy Cd:	Unknown
Meas Issue Tp Ord:		Org ID:	1
GS Elevation:	965.57	Org Name:	Department of Water Resources

Wells and Additional Sources Detail Report

RP Elevation:	965.57	Coop Agcy Org ID:	5167
RP Reading:	35.7	Coop Org Name:	United States Geological Survey
Casgem Reading:	N	Comments:	
WS Reading:	0		

Radon Information

This section lists any relevant radon information found for the target property.

Federal EPA Radon Zone for *SAN BERNARDINO* County: **2**

Zone 1: Counties with predicted average indoor radon screening levels greater than 4 pCi/L
Zone 2: Counties with predicted average indoor radon screening levels from 2 to 4 pCi/L
Zone 3: Counties with predicted average indoor radon screening levels less than 2 pCi/L

Federal Area Radon Information for *SAN BERNARDINO* County

No Measures/Homes:	17
Geometric Mean:	0.5
Arithmetic Mean:	0.7
Median:	0.7
Standard Deviation:	1
Maximum:	2.9
% >4 pCi/L:	0
% >20 pCi/L:	0
Notes on Data Table:	TABLE 1. Screening indoor radon data from the EPA/State Residential Radon Survey of California conducted during 1989-90. Data represent 2-7 day charcoal canister measurements from the lowest level of each home tested.

Appendix

Federal Sources

FEMA National Flood Hazard Layer — **FEMA FLOOD**

The National Flood Hazard Layer (NFHL) data incorporates Flood Insurance Rate Map (FIRM) databases published by the Federal Emergency Management Agency (FEMA), and any Letters Of Map Revision (LOMRs) that have been issued against those databases since their publication date. The FIRM Database is the digital, geospatial version of the flood hazard information shown on the published paper FIRMs. The FIRM Database depicts flood risk information and supporting data used to develop the risk data. The FIRM Database is derived from Flood Insurance Studies (FISs), previously published FIRMs, flood hazard analyses performed in support of the FISs and FIRMs, and new mapping data, where available.

Indoor Radon Data — **INDOOR RADON**

Indoor radon measurements tracked by the Environmental Protection Agency(EPA) and the State Residential Radon Survey.

Public Water Systems Violations and Enforcement Data — **PWSV**

List of drinking water violations and enforcement actions from the Safe Drinking Water Information System (SDWIS) made available by the Drinking Water Protection Division of the US EPA's Office of Groundwater and Drinking Water. Enforcement sensitive actions are not included in the data released by the EPA. Address information provided in SWDIS may correspond either with the physical location of the water system, or with a contact address.

Radon Zone Level — **RADON ZONE**

Areas showing the level of Radon Zones (level 1, 2 or 3) by county. This data is maintained by the Environmental Protection Agency (EPA).

Safe Drinking Water Information System (SDWIS) — **SDWIS**

The Safe Drinking Water Information System (SDWIS) contains information about public water systems as reported to US Environmental Protection Agency (EPA) by the states. Addresses may correspond with the location of the water system, or with a contact address.

Soil Survey Geographic database — **SSURGO**

The Soil Survey Geographic database (SSURGO) contains information about soil as collected by the National Cooperative Soil Survey at the Natural Resources Conservation Service (NRCS). Soil maps outline areas called map units. The map units are linked to soil properties in a database. Each map unit may contain one to three major components and some minor components.

U.S. Fish & Wildlife Service Wetland Data — **US WETLAND**

The U.S. Fish & Wildlife Service Wetland layer represents the approximate location and type of wetlands and deepwater habitats in the United States.

USGS Current Topo — **US TOPO**

US Topo topographic maps are produced by the National Geospatial Program of the U.S. Geological Survey (USGS). The project was launched in late 2009, and the term "US Topo" refers specifically to quadrangle topographic maps published in 2009 and later.

USGS Geology — **US GEOLOGY**

Seamless maps depicting geological information provided by the United States Geological Survey (USGS).

USGS National Water Information System — **FED USGS**

The U.S. Geological Survey (USGS)'s National Water Information System (NWIS) is the nation's principal repository of water resources data. This database includes comprehensive information of well-construction details, time-series data for gage height, streamflow, groundwater level, and precipitation and water use data.

State Sources

Oil and Gas Wells — **OGW**

A list of Oil and Gas well locations. This is provided by California's Department of Conservation Division of

Appendix

Oil, Gas and Geothermal Resources.

Public Water Supply Wells **PWSW**

List of community water supply wells in California. This data was made available by California Department of Water Resources, Division of Statewide Integrated Water Management, who indicates that the management of the data in an ongoing project, and some county data is not represented. Location information is provided using the Public Land Survey System (PLSS) and is subject to the accuracy limitations inherent to the PLSS system.

Water Wells **WATER WELLS**

A list of water wells maintained by the Department of Water Resources (DWR) Water Data Library.

Well Investigation Program Case List **WIP**

The Well Investigation Program (WIP) was developed by the State Water Resources Control Board (SWRCB) to locate, assess and remediate sources of solvent contamination impacting drinking water wells. This list contains WIP cases (active and historical) for the San Gabriel and San Fernando Valley area and was provided by the Los Angeles Regional Water Quality Control Board.

Liability Notice

Reliance on information in Report: The Physical Setting Report (PSR) DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as a review of environmental databases and physical characteristics for the site or adjacent properties.

License for use of information in Report: No page of this report can be used without this cover page, this notice and the project property identifier. The information in Report(s) may not be modified or re-sold.

Your Liability for misuse: Using this Service and/or its reports in a manner contrary to this Notice or your agreement will be in breach of copyright and contract and ERIS may obtain damages for such mis-use, including damages caused to third parties, and gives ERIS the right to terminate your account, rescind your license to any previous reports and to bar you from future use of the Service.

No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Inc. ("ERIS") using various sources of information, including information provided by Federal and State government departments. The report applies only to the address and up to the date specified on the cover of this report, and any alterations or deviation from this description will require a new report. This report and the data contained herein does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein and does not constitute a legal opinion nor medical advice. Although ERIS has endeavored to present you with information that is accurate, ERIS Information Inc. disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

Trademark and Copyright: You may not use the ERIS trademarks or attribute any work to ERIS other than as outlined above. This Service and Report(s) are protected by copyright owned by ERIS Information Inc. Copyright in data used in the Service or Report(s) (the "Data") is owned by ERIS or its licensors. The Service, Report(s) and Data may not be copied or reproduced in whole or in any substantial part without prior written consent of ERIS.

APPENDIX F

Regulatory Records Documentation

Leighton

SBCFD RECORDS REQUEST/RESPONSE - SITE

SAN BERNARDINO COUNTY FIRE PROTECTION DISTRICT

620 South "E" Street • San Bernardino, CA 92415-0153 • (909) 386-8401 • Fax (909) 386-8460

Office of the Fire Marshal
Hazardous Materials Division
sbcfire.org

Mark A. Hartwig
Fire Chief/Fire Warden

Michael A. Horton
Fire Marshal

May 7, 2019

19041901 Colton Nrl Leighton

LEIGHTON CONSULTING INC.
10532 ACACIA ST., SUITE B-6
RANCHO CUCAMONGA, CA 91730

ATTENTION: **ROBERT HANSEN**

SUBJECT: **CERTIFIED RECORD SEARCH FINDINGS**
APN#S: 0163-362-12-0000, 0163-362-26-0000, 0163-381-01-0000, 0163-381-02-0000
COLTON, CALIFORNIA

This is to confirm that the OFM Hazardous Materials Division (HMD) has searched its records for any file(s) pertaining to the subject property, as described in your request, and finds that no records exist for the above site description(s).

Records maintained by OFM-HMD date back to mid-1980's. Records searched include:

- facilities with hazardous waste generator permits, hazardous materials handler permits, underground storage tank permits, universal waste permits, tiered permits, EPCRA facilities, RMP facilities, Cal ARP facilities, and/or waste recycling generators, including inactive and/or out of business records, as well as non-permitted facility actions;
- logs of permits issued for the removal, installation, and/or modification of underground storage tanks;
- records and databases pertaining to illicit dumping, spill reports and release notifications, and complaints;
- incidents responded to by the hazardous materials emergency response team;
- and sites undergoing remediation for contaminated soil and/or groundwater.

Donna Juday

DONNA JUDAY
Office Specialist
Office of the Fire Marshal
Hazardous Materials Division

BOARD OF DIRECTORS

Robert A. Lovingood	Janice Rutherford	Dawn Rowe	Curt Hagman	Josie Gonzales	Gary McBride
First District	Second District	Third District	Chairman, Fourth District	Vice Chairman, Fifth District	Chief Executive Officer

DTSC RECORDS REQUESTS/RESPONSES - SITE

Jared Blumenfeld
Secretary for
Environmental Protection

Department of Toxic Substances Control

Meredith Williams, Acting Director
5796 Corporate Avenue
Cypress, California 90630

Gavin Newsom
Governor

April 23, 2019

Mr. Rob Hansen
Leighton,
Rancho Cucamonga
rhansen@leightongroup.com

Site: Guyaux Landfill
PR4-041919-12

Dear Mr. Hansen:

We have received your Public Records Act Request for records from the Department of Toxic Substances Control.

After a, thorough review of our files we have found that some records exist at this office pertaining to the sites/facilities reference. I have attached hard copies of the complete site documents that we have filed on our shelves, (2 pages). This completes your request.

• Yes: Guyaux Landfill, Flores & Fernando St., Colton (2 pages).

N/R: 0163-362-12-0000, 0163-362-26-0000, 0163-381-01-0000 and 0163-381-02-0000

We would like to inform you about Envirostor, a database that provides information and documents on over 5,000 DTSC cleanup sites. Envirostor can be accessed at: http://www.envirostor.dtsc.ca.gov/public.

If you have any questions, would like further information regarding your request, please contact our Regional Records Coordinator at (714) 484-5336. future request please: fax: 714.484.5318 or email both: Jone.Barrio@dtsc.ca.gov & Julie.Johnson@dtsc.ca.gov

Sincerely,

Jone Barrio

Jone Barrio
Regional Records Coordinator
DTSC - Cypress Administrative Services

Printed on Recycled Paper

Cal/EPA

Department of
Toxic Substances
Control

1011 N. Grandview Avenue
Glendale, CA 91201

October 15, 1996

Pete Wilson
Governor

James M. Strock
Secretary for
Environmental
Protection

Mr. Ralph Guyaux
16955 Washington Street
Riverside, CA 92504

Dear Mr. Guyaux:

GUYAUX LANDFILL

The Department of Toxic Substances Control (DTSC) received CERCLA Preliminary Assessment and Site Inspection reports from the United States Environmental Protection Agency (U.S. EPA) for the above mentioned site, located at the end of Flores and Fernando Streets in Colton, San Bernardino County, California.

DTSC has conducted a screening evaluation of the site and added it to the CalSites database. CalSites is a list of sites in California that may have been contaminated with hazardous substances. Based on a review of the information received from the U.S. EPA, DTSC has determined that additional investigation and/or remediation is required at the site.

Oversight by DTSC of any investigation or remediation activities may occur under the Voluntary Cleanup Program (VCP) and will be subject to DTSC oversight cost. Please review the enclosed materials and notify DTSC within 30 days of your decision whether or not to enter the VCP. If you decide to enter into the VCP, please complete the enclosed VCP application

Printed on Recycled Paper

form, submit it to DTSC at the above letterhead address and contact Don Johnson at (818) 551-2862.

If you have any questions regarding this correspondence, please contact Michel Iskarous at (818) 551-2857 or myself at (310) 590-4918.

Sincerely,

Greg Holmes
Unit Chief
Site Mitigation Cleanup Operations
Southern California Branch A

Enclosure

Department of Toxic Substances Control

Jared Blumenfeld
Secretary for
Environmental Protection

Meredith Williams, Ph.D.
Acting Director
9211 Oakdale Avenue
Chatsworth, California 91311

Gavin Newsom
Governor

April 22, 2019

Mr. Rob Hansen
Leighton
10532 Acacia Street, Suite B-6
Rancho Cucamonga, CA 91730

Guyaux Landfill, End of Flores and Fernando Street, Colton, CA 92324 (APNs: 0163-362-12-0000, 0163-362-26-0000, 0163-381-01-0000, 0163-381-02-0000)
PR3-041919-06

Dear Mr. Hansen:

We have received your Public Records Act Request for records from the Department of Toxic Substances Control.

After a thorough review of our files we have found that no such records exist at this office pertaining to the sites/facilities referenced above. However, I have forwarded your request to our Cypress office because they may have records for Guyaux Landfill.

We would also like to inform you about Envirostor, a database that provides information and documents on over 5,000 DTSC cleanup sites. Envirostor can be accessed at: http://www.envirostor.dtsc.ca.gov/public. Also, a computer is available in the Central Files of each DTSC Regional Office for use by community members to view Envirostor.

If you have any questions or would like further information regarding your request, please contact me at (818) 717-6521.

Sincerely,

Robert Hardison

Robert Hardison /JVT
Regional Records Coordinator

Printed on Recycled Paper

KEY GRIFFIN WHEEL DUMP DOCUMENTS FROM ENVIROSTOR

SITE SCREENING ASSESSMENT

Prepared by: Majed Al Shami
California Department of Toxic Substances Control
Cooperative Agreement Number: V-97999001-3
DTSC Fiscal Year: 2010-2011

Prepared for: Matt Mitguard
United States Environmental Protection Agency
Region 9
States, Planning, and Assessment Office
San Francisco, California

Date: 5/20/2011

Site Name: Griffin Wheel Dump
City: Colton
County: San Bernardino
EPA ID Number: CAD098633744
CADTSC Envirostor ID Number: 60001456
DTSC Regional Office: Cypress

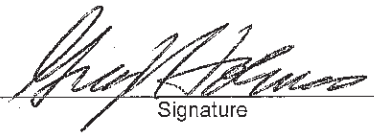
EXECUTIVE SUMMARY

Site Name:	**Griffin Wheel Dump**
EPA ID Number:	**CAT000624106**
Envirostor ID:	**36330036**
Site Screen	**YES:** ☐ **NO:** ☒
Site Reassessment	**YES:** ☒ **NO:** ☐

Findings and Recommendation :

Pre-Triage Recommendation					
Refer to: ☐ EPA ☐ CADTSC ☒ CARWQCB ☐ Local Agency					
FORWARD TO TRIAGE:	☒	Yes	☐	No	
Post-Triage Recommendation					
Refer to: ☐ EPA ☐ CADTSC ☐ CARWQCB ☐ Local Agency					

Final Signatures and Concurrence:

DTSC Screener:		Majed Al Shami Type Name	5/20/2011
DTSC Approval:	 Signature	Greg Holmes Type Name	5/25/2011 Date: (MM/DD/YYYY)
EPA Concurrence:	Signature	Matt Mitguard Type Name	Date: (MM/DD/YYYY)

SITE SCREENING ASSESSMENT (SSA)

Site Screening: ☐ \ Site Reassessment: ☒

Section 1: Site Information

1.1: Site Name: Griffin Wheel Dump
Other Names: Chevron Plexco

1.2: Origin of Site under assessment:

Discovery Project/Name:
or
Referral from other Agency/Name:
or
Complaint/ Name:
or
In CERCLIS (for Reassessments): Yes

1.3: Site Location Information

Street Address: 1280 Jefferson Lane

City: Colton **County:** San Bernardino

State: CA **Zip Code:** 92324

Latitude: 34. 04877 **Longitude:** -117. 32690

Acres: 20.09

1.4 Regulatory Information:

CERCLIS? Yes

RCRA site? No

SLIC site? No

LUFT site? No

UST site? No

WIP site? No

Landfill site? No

Local Agency site? No

Envirostor ID: 60001456

EPA ID: CAD098633744

Geotracker ID: SLT8R2123990

Geotracker Case Number: SLT8R212

Is the contamination petroleum-related? No

Section 2: Operational History

Current owner: Cascade Warehouse
Current operator: Cascade Warehouse
Hazardous materials used:
Dates of operation: 9/7/2004- present

Historical owners/operators that may have used Hazardous Materials onsite: Specify dates and materials that may have been used:

Owners: Amsted Industries, Inc.
Operators: Plexco, Inc.
Hazardous materials used:
Hazardous materials suspected:
Dates of operation: 1988-1995

Owners: Amsted Industries, Inc.
Operators: Griffin Wheel Company
Hazardous materials used:
Hazardous materials suspected:
Dates of operation: 1957-1982

Section 3: Site Impact Information

What is the site setting: Industrial/Residential
Details:

Land use surrounding the site: Industrial/Residential
Details:

Are there residences within 200 feet: Yes
Details:

Are there schools/day care centers within 200 feet: No
Details:

Surface water within 2 miles of the site? Yes
Details: Site is adjacent to the Santa Ana River

Are there any sensitive environments or wetlands within 2 miles of site: No
Details:

Is this site a source of contamination to surface water? No
Details:

Is surface water used for drinking water within 15 miles of the site? No

If yes, is the surface water used for public / commercial supply:

If yes, is the surface water used for private supply:

If yes, approximately how many people served by the surface water:

Details:

Is groundwater used for drinking water within 4 miles of site? Yes

If yes, are the drinking wells public / commercial: Yes **or private**

If yes approximately how many people served by the ground water: 310,000

Details: According to the Western Municipal Water District, the nearest drinking water well is approximately 0.5 to 1.0 mile east of the site. None of the drinking water wells in this target distance ware showed contamination. Based on data provided by the Western Municipal Water District, and on the calculations from the Groundwater Pathway Calculations, there are 42 municipal drinking water wells within the target distance serving approximately 310,000 people, who derive 100 percent of the drinking water solely from groundwater wells located within 4 miles of the site. Please see in the attachment Groundwater Pathway Calculations page.

Is groundwater within 4 miles of the site known to be contaminated with hazardous substances: No

If yes, what hazardous substances :

If yes, do any of the levels exceed drinking water standards?

Details:

Is this site a source of ground water contamination? Yes

Details: Three groundwater monitoring wells (MW-l, MW-2 and MW-3) were constructed and oriented in a southwest to northeast linear configuration across the Griffin site. The groundwater monitoring wells were complete to depths of approximately 45 feet below ground surface (bgs). Groundwater samples were collected and analyzed for metals and VOCs. The analytical data indicated that the concentrations of arsenic (0.999 to 0.675 (mg/L)), cadmium (0.048 to 0.148 mg/L), and lead (0.053 to 0.21 mg/L) in groundwater exceeded the Maximum Contaminant Level/Maximum Contaminant Level Goal (MCI/MCLG) of 0.05, 0.01, and 0.015 mg/L, respectively. Toluene, TCE, and PCE were also detected in the groundwater, with PCE exceeding the MCL of 5.0 ug/L in Well MW2 (12 ug/L) and Well MW3 (15 ug/L).

Any Community Involvement? No

Details:

Site Reconnaissance

1. **Date of visit:** 5/5/2011
2. **Adjacent properties:**

   North: Residential
   South: Vacant land
   East: Railroad
   West: Jefferson Ln.

3. **Structures onsite (e.g. Office Bldg, Paint Booth, Repair Shop etc.):** Large industrial building.

4. **Any visual staining:** No

5. **Any hazardous Materials storage onsite:** Large totes of green liquid in loading dock of the building.

6. **Specify any hazardous Materials used onsite:** No

7. **Indicate if following are present onsite, specify volume, content and how many:**

a) **Drums:** No
b) **ASTs:** One vertical tank with unknown liquid.
c) **USTs:** No
d) **Clarifiers:** No
d) **Other:** No

8. **Any transformers containing PCBs?** No

9. **Any previous sampling results:** Yes

Section 4: Recommendations/Conclusions

Does the site pose an immediate threat and require Removal? No

Have there been any historical releases at the site: Yes,

Based on the site reconnaissance and/or regulatory search is there a potential for a release at the site? No

DTSC's recommendations/conclusions:

DTSC believes that the site may require further investigation and/or remediation. The statement in the RWQCB letter dated July 22, 1994, that "the former lead waste disposal area poses no further threat to water quality" does not address human health. Also, the site is within ½ mile of two drinking water wells.

Summary

The former Griffin Wheel Dump (Griffin) site is approximately 20 acres in size, and is located south of the City of Colton along the north bank of the Santa Ana River. The site was originally established as a foundry to manufacture railroad car wheels. The buildings on-site have been converted to house the Chevron Plexco (Plexco) pipe manufacturing operations.

The Griffin Wheel Company, a subsidiary of Amsted Industries, Inc., operated a foundry that manufactured steel wheels for the railroad industry from 1957 to 1982. Approximately 22,000 cubic yards of wastes, including grinding fines, furnace slag, foundry sands and baghouse dust, were disposed of on-site. Wastes were deposited in this area throughout the period of operation, and in some areas, wastes had reportedly been piled to approximately 8 feet above grade. From 1982 through 1987, the Griffin Wheel Company site was inactive; however, Amsted Industries, Inc. maintained ownership of the site during this period. In early 1988, Plexco, Inc., another subsidiary of Amsted Industries, took over the operations of the Griffin site and began to manufacture polyethylene (PE) pipes. During that same year, shortly after the company's start-up, Plexco, Inc. was purchased by Chevron Chemical Company. Plexco is under the ownership of Chevron Chemical Company and manufactures polyethylene (PE) pipe and PE coatings for metal pipes.

Groundwater:
Three groundwater monitoring wells (MW-I, MW-2 and MW-3) were constructed and oriented in a southwest to northeast linear configuration across the Griffin site. The groundwater monitoring wells were complete to depths of approximately 45 feet below ground surface (bgs). Groundwater samples were collected and analyzed for metals and VOCs. The analytical data indicated that the concentrations of arsenic (0.999 to 0.675 (mg/L)), cadmium (0.048 to 0.148 mg/L), and lead (0.053 to 0.21 mg/L) in groundwater exceeded the Maximum Contaminant Level/Maximum Contaminant Level Goal (MCI/MCLG) of 0.05, 0.01, and 0.015 mg/L, respectively. Low levels of toluene, TCE, and PCE were also detected in the groundwater, with PCE exceeding the MCL of 5.0 ug/L in Well MW2 (12 ug/L) and Well MW3 (15 ug/L). (See Table 2 in the attachment).

Slag Stockpile:
The samples were collected from 11 hand-augured borings placed within the slag stockpile, and from seven shallow surface soil samples collected along the perimeter of the stockpile. Laboratory analysis of the soil borings indicated that three slag stockpile samples (S5, S9, and S10) contained concentrations of lead and zinc that were above CCR Title 22 TILC values. Of these three sample, sample S9 contained the highest concentration of lead (9,520 mg/kg and zinc (12,660 mg/kg). (See Table 3 in the attachment).

The 11 slag samples were also analyzed for VOCs (EPA Method 8240). Toluene was detected in all 11 samples in concentrations ranging from 27 ug/kg in S4 to 130 ug/kg in S1, the toluene detected in the slag samples was discredited due to the use of vinyl tape in packaging, as was the toluene in the soil samples.

Levine-Fricke prepared a final closure report in May of 1993. In a letter dated July 22, 1994, from the RWQCB to the Griffin Wheel Dump parent company, Amsted Industries, it stated that, "the stabilization of the lead waste stockpile and formal closure of the disposal area at the

Plexco facility were completed in April, 1993. The closure report was approved in [the RWQCB's] letter of July 1, 1993". Following the slag stockpile remediation, Levine-Fricke initiated a quarterly groundwater monitoring program. The July 22, 1994 letter from the RWQCB to Amsted Industries further stated that, "Based on [the RWQCB's] analysis of the data contained in the groundwater monitoring reports submitted by Levine-Fricke for the past 6 consecutive quarters, it appears that the former lead waste disposal area poses no further threat to water quality. Therefore, groundwater monitoring at the Chevron Plexco facility will no longer be required." (See the attachment)

DTSC believes that the site may require further investigation and/or remediation. The statement in the RWQCB letter dated July 22, 1994, that "the former lead waste disposal area poses no further threat to water quality" does not address human health. The site is within ½ mile of two drinking water wells.

Attachment A

SITE SCREENING ASSESSMENT CONTACT REPORT

Site Name: Griffin Wheel Dump **Site Screener: Al Shami**

Contact Name	Affiliation	Telephone Number	Date	Discussion
Carl Bernhardt	SARWQCB	951-782-4495	5/5/2011	Sent an email to him asking for information available. He responded to it that the site was closed.
Julie Johnson	DTSC file room	714-484-5337	5/5/2011	Files are available.
EPA	EPA files		5/5/2011	EPA sent files.

Attachment B

SITE EVALUATION MAP AND BACKUP COVER PAGE



Source: Thomas Bros. Guide, San Bernadino County

URS Consultants
100 California Street
San Francisco, CA 94111
June 8, 1995

Site Vicinity Map

Griffin Wheel Dump SI
Colton, California
San Bernadino County

FIGURE

1

Attachment C

SITE SCREENING ASSESSMENT ATTACHMENT INDEX

Site Name: Griffin Wheel Dump **Site Screener: Al Shami**

Attachment #	Document Title	Date	Details of Attachment
Dames & Moore.	Phase II Site Characterization	8/29/1089	Phase II site characterization report prepared by Dames & Moore.
URS Consultant, Inc.	Site Inspection Memorandum	6/9/1995	Memorandum submitted to EPA.
SARWQCB	Closure Letter	7/22/1994	Closure letter to Chevron Plexco.
DTSC	Inspection report	1/28/2002	Site Inspection report prepared by DTSC staff.

Attachment D

SITE TYPE – PRIMARY/SECONDARY ACTIVITY FORM

Fed Fac Indicator: ☐ Federal Facility ☒ Not A Federal Facility ☐ Status Undetermined

RCRA Status: ☐ Generator ☐ TSDF ☐ Transporter ☒ Not listed in RCRIS

SITE TYPES **(Designate one dominant primary category (*PC*). Designate all secondary subcategories (*SS*) that apply.) Site type designations for both primary & secondary should pertain to the operation(s) on site of environmental consequence.**

P C	*S S*	**Manufacturing/Processing/Maintenance** (Subcategory)
☐	☐	Chemicals and allied products
☐	☐	Coal gasification
☐	☐	Coke production
☐	☐	Electric power generation and distribution
☐	☐	Electronic/electrical equipment
☐	☐	Fabrics/textiles
☐	☐	Lumber and wood products/pulp and paper
☐	☐	Lumber and wood products/wood preserving/treatment
☒	☐	Metal fabrication/finishing/coating and allied industries
☐	☐	Oil and gas
☐	☐	Ordnance production
☐	☐	Plastics and rubber products
☐	☐	Primary metals/minerals processing
☐	☐	Radioactive products
☐	☐	Tanneries
☐	☐	Trucks/ships/trains/aircraft and related components

P C	*S S*	**Waste Management** (Subcategory)
☐	☐	Radioactive waste treatment, storage, disposal
☐	☐	Municipal solid waste landfill
☐	☐	Mine tailings disposal
☐	☐	Industrial waste landfill
☐	☐	Industrial waste facility (non generator)
☐	☐	Illegal disposal/open dump
☐	☐	Co-disposal landfill (municipal and industrial)

P C	*S S*	**Other** (Subcategory)
☐	☐	Agricultural
☐	☐	Contaminated sediment site with no identifiable source
☐	☐	Dust control
☐	☐	Ground water plume site with no identifiable source
☐	☐	Military/other ordinance
☐	☐	Product storage/distribution
☐	☐	Research, development, and testing facility
☐	☐	Retail/commercial
☐	☐	Spill or other one time event
☐	☐	Transportation (e.g. railroad yards, airports, barge docking site
☐	☐	Treatment works/septic tanks/other sewage treatment

P C	*S S*	**Mining** (Subcategory)
☐	☐	Coal
☐	☐	Metals
☐	☐	Non-metals minerals
☐	☐	Oil and gas

P C	S S	**Recycling** (Subcategory)
☐	☐	Automobiles/tires
☐	☐	Batteries/scrap metals/secondary smelting/precious metal recovery
☐	☐	Chemicals/chemicals waste (e.g. solvent recovery)
☐	☐	Drums/tanks
☐	☐	Waste/used oil

SITE TYPES **(Designate one dominant primary category (*PC*). Designate all secondary subcategories (*SS*) that apply.)**

Attachment E

SITE SCREENING ASSESSMENT SAMPLING EVENT SUMMARY TABLE

Site Name: Griffin Wheel Dump **Site Screener:** Al Shami

Date	Event	Media	Location	Depth	Method	Quality	Result	Benchmark
November 1991	Mclaren/Hart	Soil	Various locations	Shallow surface	TILC Title 22	QA/QC available	Lead: 9,520 mg/kg Zinc: 12,660 mg/kg	Lead: CHHSL 320 mg/kg Zinc: 23,000 mg/kg
April 1993	Levine-Fricke	Groundwater	Various locations	45 ft. bgs	EPA 8240	QA/QC available	Arsenic: 0.999mg/L Cadmium: 0.148 mg/L Lead: 0.21 mg/L PCE:0.015 mg/L Toluene: 0.130 mg/L	Arsenic: 0.01 mg/L MCL Cadmium: 0.005 mg/L MCL Lead: 0.015 mg/L MCL action level PCE: 0.005 mg/L Toluene: 0.150 mg/L

STATE OF CALIFORNIA - CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY PETE WILSON, *Governor*

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SANTA ANA REGION
2010 IOWA AVENUE, SUITE 100
RIVERSIDE, CA 92507-2409
PHONE: (909) 782-4130
FAX: (909) 781-6288

July 22, 1994

Mr. Edward Brosius
Amsted Industries
205 North Michigan Avenue
Chicago, IL 60601

GROUNDWATER MONITORING AT THE CHEVRON PLEXCO FACILITY - COLTON, CALIFORNIA

Dear Mr. Brosius:

As you are aware, the stabilization of the lead waste stockpile and formal closure of the disposal area at the Plexco facility were completed in April, 1993. The closure report was approved in our letter of July 1, 1993, which also required that you continue the groundwater monitoring program at the site. Based on our analysis of the data contained in the groundwater monitoring reports submitted by Levine-Fricke for the past 6 consecutive quarters, it appears that the former lead waste disposal area poses no further threat to water quality. Therefore, groundwater monitoring at the Chevron Plexco facility will no longer be required.

If you decide to destroy the wells, you must follow the specifications contained in "Monitoring Well Standards", Part III, Sections 16, 17, 18 and 19 of California Well Standards, Bulletin 74-90 of the California Department of Water Resources. Should you decide instead to retain access to the wells for future groundwater monitoring purposes, please be advised that you must provide adequate security to prevent vandalism and possible contamination of the groundwater. Please notify us of your final decision regarding the wells. If you have any questions or concerns, please call me at (909) 782-4904.

Sincerely,

Ann E. Sturdivant

Ann E. Sturdivant
Associate Engineering Geologist

cc: James Trujillo, San Bernardino Co. EHS - LEA
Bill Potter, Chevron Chemical Co, San Ramon, CA
Richard Vogl, Levine-Fricke, Irvine, CA

AES/plexco4.let

4288

RECEIVED
FEB 05 1999
SFUND RECORDS CTR

MEMORANDUM

To: Gordon Woodrow, EPA Region IX Site Assessment Manager

From: Gary Floyd, URS Consultants, Inc. GAF

Through: William E. Ritthaler, URS Consultants, Inc.

Subject: Non-Sampling SI Scoping Session, Griffin Wheel Dump

Date: June 9, 1995

DCL No.: 62316.53.33.1393 01.b.1

cc: Betsy Curnow, EPA Region IX Planning and Assessment Section Chief
Rachel Loftin, EPA Region IX National Priorities List Coordinator
Philip Armstrong, EPA Region IX, Work Assignment Manager
Ingrid Chen, URS Consultants, Inc.

The SI Scoping Session for the Griffin Wheel Dump Site is tentatively scheduled for 1:30 p.m. on Tuesday, June 13, 1995, at URS Consultants, Inc., 100 California Street, Suite 500, San Francisco, California 94111-4529. Schedule changes may be addressed to Ingrid Chen or Gary Floyd at (415) 774-2700.

1. CERCLA Investigations

The Griffin Wheel Dump was identified as a potential hazardous waste site and entered into the comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) on April 21, 1992. A preliminary assessment (PA) of the Griffin Wheel Dump site (Griffin site; EPA Site Identification Number: CAD983633744) was conducted by Roy F. Weston on behalf of the EPA in January of 1993. As part of the Site Investigation (SI) in progress, URS conducted a site reconnaissance on Thursday, May 25, 1995.

2. Site History

The former Griffin Wheel Dump (Griffin) site is approximately 20 acres in size, and is located south of the City of Colton along the north bank of the Santa Ana River at 1280 Jefferson Lane in Colton, San Bernardino County, California (Latitude: 34°02'55.77"; Longitude: 117°19'31.97"). The existing site is bordered to the north by residential and commercial/light industrial areas; to the south and east by the Santa Ana River Basin; and to the west by a major railroad track corridor. The site was originally established as a foundry to manufacture railroad car wheels. The buildings on-site have been converted to house the Chevron Plexco (Plexco) pipe manufacturing operations. The site consists of a main office building, a large pipe manufacturing warehouse with associated rail sidings and silos for plastic pellet storage, an electrical power substation, and

several pipe storage yards. The site topography is relatively flat, with a slight southwest aspect. The site is paved or graveled with an approximately 3.0-acre section located in the southwest corner of the property, which served as an accumulation point for stockpiling foundry slag wastes. Access to the site is restricted by a chain-link fence with a locked gate. Plexco employs 75 workers and operates 24 hours per day, 7 days per week. There are no residents on the site.

1957 – 1982

The Griffin Wheel Company, a subsidiary of Amsted Industries, Inc., operated a foundry that manufactured steel wheels for the railroad industry from 1957 to 1982. A wheel abrader, metal lathe, or boring machine was housed in a concrete sump where cutting oils were collected and drained to an outside concrete sump. The composition of the cutting oils is unknown. Reportedly the oils were drummed and sold to an oil recycling company. Solid wastes generated during Griffin's operation were deposited on a slag stockpile located in the southwest corner of the property. Approximately 22,000 cubic yards of wastes, including grinding fines, furnace slag, foundry sands and baghouse dust, were disposed of on-site. Wastes were deposited in this area throughout the period of operation, and in some areas, wastes had reportedly been piled to approximately 8 feet above grade.

Water treatment chemicals which included chromate compounds were formerly used on-site in conjunction with a cooling tower. The use of the water treatment chemicals was reportedly discontinued in the mid-1960s. Non-contact cooling water overflow was reportedly discharged on-site to a drainage ditch north of the old wheel plant. In addition to the non-contact cooling water, some water-soluble cutting oils were used on-site and were occasionally present in the discharge. The soil in the ditch was not unusually colored, and no odors were reportedly emitted. It was reported that no hazardous waste was generated on-site.

1982 – 1987

From 1982 through 1987, the Griffin Wheel Company site was inactive; however, Amsted Industries, Inc. maintained ownership of the site during this period.

1988 – 1995

In early 1988, Plexco, Inc., another subsidiary of Amsted Industries, took over the operations of the Griffin site and began to manufacture polyethylene (PE) pipes. During that same year, shortly after the company's start-up, Plexco, Inc. was purchased by Chevron Chemical Company. Plexco is under the ownership of Chevron Chemical Company and currently manufactures polyethylene (PE) pipe and PE coatings for metal pipes.

The process uses dry PE pellets which can be swept or shoveled up and reused in the event of a spill. During manufacturing, the newly formed molten pipe passes through a cooling tank where non-contact water cools the hot piping. The cooling water is circulated and stored in a closed-loop, 11,000-gallon tank. Water is periodically added to the system to compensate for evaporation. The cooling water was changed in 1991. Prior to discharge, the water was analyzed by E.S. Babcock and Sons Laboratory, a State of California Department of Health certified laboratory. The laboratory reports were then submitted to the Regional Water Quality Control Board (RWQCB) and the City of Colton wastewater treatment plant for approval to discharge to the sanitary sewer. The City of Colton gave their permission and specified that the discharge rate not exceed 300 gallons per minute so as not to overload the sewer system. Plexco is planning to install a precipitator system that will remove sludge from the cooling water with the addition of lime. Inferior or off-specification piping is ground into pieces and recycled through the system. Waste streams generated at the facility include used transmission and gear oil, which is routinely

handled by Safety Clean every 3 months due to nominal accumulation. No spills have occurred at the facility during Plexco's operation.

The 1992 CERCLIS listing was prompted when, on April 6, 1992, the Riverside Highland Water Company, a local purveyor of potable water, began receiving odor and taste complaints from the local populace. The Riverside Highland Water Company notified the State of California Environmental Protection Agency's Department of Toxic Substance Control (Cal-EPA DTSC; formerly the Health and Welfare Agency: Department of Health Services Toxic Substances Control Division) of the odor and taste complaints in the potable water. The Cal-EPA DTSC, in turn, recommended to the EPA that a site assessment be conducted for the Griffin Wheel Dump. The EPA then contacted the Riverside Highland Water Company and learned that, based on previous sampling and analysis, the contaminants of concern detected in the drinking water downgradient of the Griffin Wheel Dump included trichloroethylene (TCE), tetrachloroethylene (PCE), other volatile organic analytes (VOAs) and hydrocarbons. The Riverside Highland Water Company provided the EPA with a facsimile transmittal which included the results of the "Closed Loop Stripping Analysis" data for the well in question: Linda Vista Well Number 3. Linda Vista Well Number 3 was located approximately 0.6 mile due south and hydraulically cross gradient of the Griffin Wheel Dump. The PA indicated that low levels of TCE and PCE detected in groundwater samples collected at the site were not attributable to the Griffin Wheel Dump, since neither past or present operations used TCE or PCE. The PA further concluded that the slag stockpile in the southwest corner of the site constituted the one potential source of elevated lead levels in the groundwater identified by various investigations at the site.

The various investigations and a summary of the findings of each are discussed below.

1987 Phase I Environmental Site Assessment - Dames & Moore

The first known investigation at the Griffin Wheel Dump site was a Real Estate Transaction Audit (RETA or Phase I Environmental Site Assessment (Phase I ESA)) performed by Dames & Moore in 1987 on behalf of Amsted Industries, Inc. As part of that investigation, Dames & Moore collected three composite samples in the slag stockpile/surface impoundment area located in the southwest corner of the property. Their inspection of the impoundment concluded that the contents included fine materials, pieces of metal, graphite, wood, brick, and other trash. The samples were analyzed for arsenic, barium, cadmium, chromium, lead, mercury, selenium, and silver using the federal Extraction Procedure Toxicity (EPTOX) test. The samples were also analyzed for nickel and zinc using the state Total Threshold Limit Concentrations (TTLC) and Soluble Threshold Limit Concentrations (STLC) tests in accordance with the California Code of Regulations (CCR), Title 22. The three samples were also tested for polychlorinated biphenyls (PCBs) and volatile organic compounds (VOCs). Analytical reports for the three impoundment samples indicated that metals concentrations were less than the federal and state limits for metals, and that PCBs and VOCs were not detected (see Table 1 at the end of this memo).

1989 Phase II Environmental Site Assessment - Dames & Moore

In 1989, Dames & Moore conducted a Phase II ESA at the Griffin site on behalf of Chevron Chemical Company to further characterize the slag stockpile located in the southwest corner of the property. The Phase II ESA focused on the groundwater, slag and ambient air matrices. A summary of each follows:

Groundwater

Three groundwater monitoring wells (MW-1, MW-2 and MW-3) were constructed and oriented in a southwest to northeast linear configuration across the Griffin site. The groundwater monitoring wells were complete to depths of approximately 45 feet below ground surface (bgs). Groundwater samples were collected and analyzed for metals and VOCs. The analytical data indicated that the concentrations of arsenic (0.999 to 0.675 milligrams per liter (mg/L)), cadmium (0.048 to 0.148 mg/L), and lead (0.053 to 0.21 mg/L) in groundwater exceeded the HRS Maximum Contaminant Level/Maximum Contaminant Level Goal (MCL/MCLG) of 0.05, 0.01, and 0.015 mg/L, respectively. Low levels of toluene, TCE, and PCE were also detected in the groundwater, with PCE exceeding the MCL of 5.0 micrograms per liter (µg/L) in Well MW2 (12 µg/L) and Well MW3 (15 µg/L); however, the detection of toluene was discredited due to the expected cross-contamination from the use of vinyl tape in sample preparation and packaging (see Table 2 at the end of this memo).

Slag Stockpile

A total of 11 slag samples was collected for analysis from soil borings that were hand-augured into the slag stockpile. The samples were collected from 11 hand-augured borings placed within the slag stockpile, and from seven shallow surface soil samples collected along the perimeter of the stockpile. Laboratory analysis of the soil borings indicated that three slag stockpile samples (S5, S9, and S10) contained concentrations of lead and zinc that were above CCR Title 22 TTLC values. Of these three sample, sample S9 contained the highest concentration of lead (9,520 milligrams per kilogram (mg/kg)) and zinc (12,660 mg/kg). Due to suspected elevated soluble concentrations of metals in the soil, samples S1, S2, S3, S5, S6, S7, S8, S9, and S10 were further analyzed in accordance with the California Waste Extraction Test (WET) to determine the Soluble Threshold Limit Concentrations (STLC). **Three samples (S2, S9, and S10) exceeded the STLC values for lead,** cadmium and chromium (hexavalent) with STLC values of 23 mg/L, 1.7 mg/L, and 23.1 mg/L, respectively (see Table 3 at the end of this memo).

The 11 slag samples were also analyzed for VOCs (EPA Method 8240). Toluene was detected in all 11 samples in concentrations ranging from 27 micrograms per kilogram (µg/kg) in S4 to 130 µg/kg in S1; however, similar to the false positives for toluene in soil, the toluene detected in the slag samples was also discredited due to the use of vinyl tape in packaging.

Sample S6 and S10 were analyzed for semi-volatile analysis (EPA Method 8270). Sample S6 contained undifferentiated long-chain hydrocarbons at a concentration of 1,700 mg/kg.

Samples S3, S6, S7, S9, and S10 were analyzed for polychlorinated biphenyls (PCBs; EPA Method 8080) and revealed concentrations ranging from ND to 0.312 micrograms per gram (µg/g) (see Table 4 at the end of this memo).

Samples A1 through A6 were collected from the slag stockpile and analyzed for asbestos content. Three of the six samples contained chrysotile asbestos at concentrations ranging from 25 percent (by area, not weight) in sample A1 to 85 percent in sample A2. The levels exceeded the EPA "action level" of 1 percent asbestos in bulk soil samples as determined by Polarized Light Microscopy (PLM); however, photographs taken of the former slag stockpile showed that the stockpile was grassed, which typically provides an acceptable means of encapsulation to eliminate the release of airborne fibers.

Ambient Air

Six air samples (AM 1 through AM6) were collected at the site to assess the airborne concentrations of asbestos and particulate lead. One set of samples was collected from an "upwind" location, while the remaining two sets were collected from "downwind" locations. Analysis of the air samples indicated concentrations of asbestos fibers ranging from 0.0020 asbestiform fibers per cubic centimeter of air (f/cc) to 0.0034 f/cc. All asbestos concentrations were below the 0.1 f/cc action level established by the National Institute of Occupational Safety and Health (NIOSH). Airborne concentrations of particulate lead were not detected in any of the air samples collected at the site.

1990 Subsurface Soil and Groundwater Investigation - McLaren/Hart

In June of 1990, McLaren/Hart submitted a Remedial Investigation Plan (RIP) to the RWQCB. Summaries of the investigative phases follow.

Installation of MW-4

Monitoring well MW-4 was constructed to a total depth of 40 feet bgs and within 100 feet of the northwest corner of the property. Seven soil samples were collected during the construction of MW-4. Silty sand comprises the lithology in this area, which is characteristic of the entire the site. The samples were analyzed for purgeable halocarbons (EPA Method 8010). None of the samples analyzed revealed concentrations of purgeable halocarbons above the laboratory limit of detection.

Slag Stockpile Sampling

McLaren/Hart drilled three additional borings in the slag stockpile and collected five samples from each of the borings for a total of 15 soil samples. Three of the samples exceed the CCR Title 22 standard of 5 parts per million (ppm) soluble lead.

Groundwater Samples

Groundwater samples were collected from each of the four monitoring wells (MW-1, MW-2, MW-3, and MW-4; see Figure 2). Each of the samples was analyzed for hexavalent chromium, cadmium and lead, halogenated volatiles (EPA Method 601), and aromatic volatiles (EPA Method 602). Analytical results indicated that the Maximum Concentration Limit (MCL) for tetrachloroethylene in groundwater of 5 parts per billion (ppb) was exceeded in wells MW-2 and MW-3 (see Figure 2). **Lead was detected in downgradient well MW-1 at 0.3 ppb, but was ND in upgradient wells MW-2, MW-3 and MW-4** (see Table 5 at the end of this memo). Groundwater elevation measurements taken at the four wells indicated a southwesterly groundwater flow direction at a gradient of approximately 0.002 feet per foot (feet/foot).

1991 Slag Stockpile Sampling - McLaren/Hart

In November of 1991, McLaren/Hart submitted a "Characterization Plan" to the RWQCB calling for the collection and analysis of 120 additional samples from the slag stockpile. Analytical results for the additional slag stockpile samples indicated that the CCR Title 22 TTLC (1,000 mg/kg) and EPA Toxic Characteristic Leaching Procedure (TCLP; 5.0 mg/L) levels for lead were exceeded by TTLC concentrations as high as 13,000 mg/kg, and TCLP concentrations as high as 30 mg/L (see Table 6 at the end of this memo).

1993 Preliminary Assessment - Roy F. Weston

In January of 1993, Roy F. Weston conducted a Preliminary Assessment (PA) of the Griffin Wheel Dump on behalf of the EPA. At the time of the PA, a slag stockpile remediation plan had been prepared by Levine-Fricke and was being reviewed by the RWQCB. No environmental samples were collected during the PA. Based on the data available at the time of the PA, Roy F. Weston stated that the slag stockpile was the "one potential source of contamination" at the Griffin Wheel Dump.

1993 Slag Stockpile Remediation – Levine-Fricke

In April of 1993, Levine-Fricke remediated the slag stockpile. The remediation involved a stabilization/fixation process that mixed the lead-contaminated soil with a minimum of 10 percent cement. The stabilized material was then placed in an excavated pit in the southwest corner of the site (see Figure 3). Levine-Fricke prepared a final closure report in May of 1993. A letter dated July 22, 1994, from the RWQCB to the Griffin Wheel Dump parent company, Amsted Industries, stated that, "the stabilization of the lead waste stockpile and formal closure of the disposal area at the Plexco facility were completed in April, 1993. The closure report was approved in [the RWQCB's] letter of July 1, 1993."

Following the slag stockpile remediation, Levine-Fricke initiated a quarterly groundwater monitoring program. The July 22, 1994 letter from the RWQCB to Amsted Industries further stated that, "Based on [the RWQCB's] analysis of the data contained in the groundwater monitoring reports submitted by Levine-Fricke for the past 6 consecutive quarters, it appears that the former lead waste disposal area poses no further threat to water quality. Therefore, groundwater monitoring at the Chevron Plexco facility will no longer be required."

3. Regulatory Involvement

Several regulatory agencies are involved with the Plexco facility in various capacities. These agencies include the San Bernardino County Department of Environmental Health (DEH); the City of Colton Fire Department (CFD); the Cal-EPA DTSC; the South Coast Air Quality Management District (SCAQMD); and the Santa Ana RWQCB. The agencies' involvement is summarized below.

San Bernardino County Department of Environmental Health

The Plexco facility maintains a Business Plan with the SBCDEH. The plan identifies the facility layout and operations in order to assist firefighters and emergency responders in the event of a fire or other emergency. The plan is in the process of being revised at the request of a new, recently appointed facility manager. A National Pollutant Discharge Elimination System (NPDES) permit is not required for the Plexco facility because all chemicals are used and stored indoors.

City of Colton Fire Department

The Plexco facility is periodically inspected by the City of Colton Fire Department. As part of its community awareness program, Chevron sponsored an "open house" event in which residents and fire departments from the surrounding community were invited to tour the Plexco facility in order to see the innocuous nature of the operations first-hand. At the peak of the "open house" event Plexco was running four tours per day over a 2-week period.

Department of Toxic Substances Control

During the PA conducted in January of 1993, no file could be located at the DTSC. The Griffin site is listed in the Calsites database as "Plexco Inc.," and the notation in the database indicated that no further action would be taken by the DTSC. An inquiry during the 1995 SI indicated that there has been no change in the status of the DTSC's involvement at the facility since the 1993 PA.

South Coast Air Quality Management District

The Griffin Wheel Company was issued 24 separate air permits for their operations. AQMD rules required an air permit for every source and every pollution control device in the plant. Permits were issued for kilns, sand heaters, the electric arc furnace, the paint spray booth, and several other pieces of equipment. The site reconnaissance conducted during the SI indicated that the premises had been renovated to accommodate the machinery associated with the Plexco pipe manufacturing process. The facility also applies polyethylene coatings to customer-supplied steel pipe as a corrosion inhibitor. In accordance with the AQMD, Plexco maintains an air permit for the coating application process. The two on-site baghouses associated with the on-site wheelabrator system are exempt from permit requirements by the AQMD; however, Plexco certifies the baghouses semi-annually as a quality control measure.

Santa Ana Regional Water Quality Control Board

The RWQCB is the *lead agency* at the Griffin Wheel Dump. The RWQCB became involved with the site in 1990 when they were asked to review a remedial investigation plan submitted by McLaren/Hart on behalf of Amsted Industries. Since that time, the slag stockpile remediation and quarterly groundwater monitoring has been completed to the satisfaction of the RWQCB. The RWQCB issued a letter to this effect dated July 22, 1994, to Amsted Industries, the former parent company of Griffin Wheel.

The Field Photography Log Sheets of the site reconnaissance are attached at the end of this report for reference.

5. HRS Considerations

- The **groundwater pathway** was identified as the primary pathway of concern at the site, following an observed release of lead from the site to the underlying groundwater. Attribution of the observed release was based on the detection of lead in the former slag stockpile by Dames & Moore in 1989 at a soluble concentration of 23 mg/L, which exceeded the CCR Title 22 STLC for lead of 5 mg/L. The analysis of groundwater collected by Levine-Fricke in June of 1990 from downgradient monitoring well MW-1 revealed a concentration of 0.3 ppb, while lead was ND in the remaining on-site, upgradient wells MW-2, MW-3, and MW-4. Published data from the Western Municipal Water District indicate that the average and range background concentrations for lead in the Riverside area that extends north of the Griffin site are ND.

- The **air pathway** is not a pathway of concern, based on the results of ambient air sampling conducted on-site by Dames & Moore, which revealed ND concentrations of particulate lead. This is further substantiated by the fact that the source of potential airborne particulate lead (the former slag stockpile)

underwent a remedial stabilization/fixation process and was buried on-site in 1993.

- The **surface water pathway** is not a pathway of concern. There are no hard data to show attribution to the Santa Ana River located south and east of the site. The Santa Ana River flows intermittently and is not a drinking water source.

- The **soil pathway** is not a pathway of concern, since there are no residents on-site, and there is no recreational use of the area. This is further substantiated by the fact that the source (the former slag stockpile) underwent a remedial stabilization/fixation process and was buried on-site in 1993. Additionally, the access road to the site is gated and locked.

5.1 Groundwater

The primary pathway of concern at the Griffin Wheel Dump site is groundwater. The underlying site stratigraphy is composed of sands and silty sands. There are no known continuous aquitards present beneath the site; therefore, all water wells in the region draw from what is considered a single, unconfined aquifer to supply drinking water to approximately 42,445 residents within the 4-mile target distance. The aquifer also supplies irrigation water to the surrounding agricultural users. The local groundwater table ranges seasonally from approximately 16 feet bgs to 35 feet bgs, and the groundwater flow direction is to the southwest at a gradient of 0.002 feet per foot. Following the remedial stabilization/fixation process in 1993, the former 22,000-cubic-yard slag stockpile was buried on-site at a depth of 12 feet bgs.

URS-Proposed Action

Sufficient analytical data currently exist for the Griffin Wheel Dump site to support the EPA's evaluation at this stage of investigation. Furthermore, a letter dated July 22, 1994, from the RWQCB to the Griffin Wheel Dump parent company, Amsted Industries, stated that "[T]he stabilization of the lead waste stockpile and formal closure of the disposal area at the Plexco facility were completed in April, 1993. The closure report was approved in [the RWQCB's] letter of July 1, 1993." The letter further stated that, "Based on [the RWQCB's] analysis of the data contained in the groundwater monitoring reports submitted by Levine-Fricke for the past 6 consecutive quarters, it appears that the former lead waste disposal area poses no further threat to water quality. Therefore, groundwater monitoring at the Chevron Plexco facility will no longer be required."

* Has all monitoring data received been shown ND for VOCs + Lead levels?

HRS Rationale
Griffin Wheel Dump Site SI
EPA ID #CAD983633744

Observed Release of Lead to Groundwater

Groundwater Exposure Pathway

GW-1: Observed Release. In accordance with Section 2.3 and Table 2-3, an observed release is established since the background (upgradient) concentration of lead is Non-Detect (ND) in wells MW-2, MW-3, and MW-4. The June 1990 analytical results for the groundwater sample collected from well MW-1 revealed a concentration of lead of 0.3 micrograms of lead per liter of groundwater (µg/L). Section 2.3 instructs to assign a value of **550.**

GW-2: Toxicity/Mobility. Lead was detected in MW-1 on-site at a concentration of 0.3 µg/L. In accordance with the Superfund Chemical Data Matrix (SCDM), lead is assigned a Toxicity Value of 10,000. A Mobility Value of 1.0 was assigned, since an observed release is established. Mobility x Toxicity (1.0 x 10,000 = **10,000**).

GW-3: Hazardous Waste Quantity. Review of the Closure Report for the slag stockpile that was prepared by Amsted's environmental consultant, Levine-Fricke, stated that "A total of approximately 22,000 cubic yards of soil was treated and placed in the pit during the (slag stockpile stabilization/fixation) project. URS selected the "pile" measure from Table 2-5 to yield an equation for assigning a value of V/2.5, or 22,000/2.5 = 8,800. Applying this value to Table 2-6 yields a Hazardous Waste Quantity Factor Value of **100.**

GW-4: Nearest Well. According to the Western Municipal Water District, the nearest drinking water well is approximately 0.5 to 1.0 mile east of the site. None of the drinking water wells in this target distance is subject to Level I or II contamination. Based on Table 3-11, a Nearest Well Factor Value (1/2 to 1 mile) of **9** is assigned.

GW-5: Potential Contamination. Based on data provided by the Western Municipal Water District, and on the calculations from the Groundwater Pathway Calculations, there are 42 municipal drinking water wells within the target distance serving approximately 310,000 people, who derive 100 percent of the drinking water solely from groundwater wells located within 4 miles of the site. Table 3-12 yields Distance-Weighted Population Values "Other Than Karst," which total 42,445, or a Potential Contamination Value of 42,445/10 = **4,245**. Please see the attached Groundwater Pathway Calculations page.

GW-6: Resources. Groundwater is drawn from target wells in the area to irrigate a 5-acre minimum of commercial food crops or commercial forage crops. Section 3.3.3 specifies a Resources Factor Value of **5**.

GW-7: Wellhead Protection Area. There are no wellhead protection areas in California. Section 3.3.4 specifies a Wellhead Protection Area Factor Value of **0.**

TABLE 1
Phase 1 Assessment Analytical Results
Landfill Samples

PARAMETER	UNITS	SAMPLE NO. 1	SAMPLE NO. 2	SAMPLE NO. 3	EP TOXICITY LIMIT
EP Toxicity					
Arsenic	mg/L	ND	ND	ND	5.0
Barium	mg/L	0.21	0.11	0.057	100.0
Cadmium	mg/L	ND	0.09	0.02	1.0
Chromium	mg/L	ND	0.02	0.03	5.0
Lead	mg/L	0.34	0.13	0.09	5.0
Mercury	mg/L	ND	0.0003	ND	0.2
Selenium	mg/L	ND	ND	ND	1.0
Silver	mg/L	ND	0.09	0.05	5.0
TTLC and STLC					
Nickel, total	mg/Kg	34.0	55.0	180.0	2,000[a]
Nickel, WET[c]	mg/L	0.14	2.5	5.5	20[b]
Zinc, total	mg/Kg	41.0	1500	22.0	5,000[a]
Zinc, WET	mg/L	0.32	150	0.94	250[b]
PCB[d]	mg/Kg	ND	ND	ND	
Volatile Organics[e] (8240)	mg/Kg	ND	ND	ND	

Notes:

a Total Threshold Limit Concentration - total metal concentration limit established by California Hazardous Waste Management Regulations (CHWMR).

b Soluble Threshold Limit Concentration - concentration determined after WET extraction, CHWMR.

c Waste Extraction Test - CHWMR.

d Detection Limit of 0.5 mg/Kg based on response of Aroclor 1242, 1248, 1254.

e Detection limit - 0.1 mg/Kg.

TABLE 2

Sig icant Concentrations of Metals an OCs Groundwater and Soil Samples 198

GROUNDWATER[a]					
COMPOUND		MW-1	MW-2	MW-3	EPA DRINKING WATER STANDARD
Arsenic	(mg/L)	0.679	0.0955	0.0999	0.05
Barium	(mg/L)	0.574	1.76	1.93	1.0
Cadmium	(mg/L)	0.048	0.102	0.148	0.01
Chromium	(mg/L)	0.17	0.416	0.588	0.05
Lead	(mg/L)	0.053	0.13	0.21	0.05
TCE	(μg/L)	0.8	1.6	1.0	5.0
PCE	(μg/L)	3.1	12	15	5.0
Toluene	(μg/L)	ND	0.5	6.4	NA

SOILS (5 FEET BGS)					
COMPOUND		MW-1-1A	MW-2-1A	MW-3-1A	STLC/TTLC
Arsenic	(mg/Kg)	4.0	4.9	4.4	5.0/500
Cadmium	(mg/Kg)	3.55	4.74	5.43	1.0/100
Chromium	(mg/Kg)	9.75	13.4	15.0	5.0/2500
Toluene	(μg/Kg)	36.0	23.0	49.0	NA

Notes:
ND indicates not detected
NA indicates not applicable

a These water samples were not filtered according to EPA protocol prior to analysis .

TABLE 3
Summary of Metal Concentrations: Slag Pile Samples 1989 (mg/Kg)

Sample	Pb		Zn		Cr		Cd		Cu		Ni		As		pH
	Soluble Conc.	Total Conc.	Soluble Conc.	Total Conc.	Soluble Conc. (CR6+)	Total Conc. (Total)	Soluble Conc.	Total Conc.	Soluble Conc.	Total Conc.	Soluble Conc.	Total Conc.	Soluble Conc.	Total Conc.	
S1	NT	21.6	NT	50.6	ND	120	NT	7.98	NT	33.5	NT	12.6	NT	2.6	8.85
S2	23	491	58.6	1240	0.59	182	0.323	44.9	17.7	817	3.61	212	0.45	105	8.75
S3	0.11	50.9	NT	354	1.32	261	NT	8.64	NT	38.8	NT	11.5	NT	2.6	11.8
S4	NT	7.8	NT	34.5	NT	25.9	NT	1.74	NT	63.1	NT	3.1	NT	ND	9.8
S5	NT	2,610	NT	5,540	1.86	337	ND	63.5	23.2	755	NT	96.6	NT	35.4	9.3
S6	3.50	470	7.01	1,390	0.83	234	ND	21.1	NT	237	NT	37.3	NT	6.92	11.8
S7	NT	19.3	NT	61.3	1.93	368	ND	7.49	NT	39.3	NT	14.4	NT	2	12.1
S8	NT	11.4	NT	31.8	1.52	301	ND	7.94	NT	39.6	NT	12.6	NT	1.9	11.8
S9	NT	9,520	NT	12,600	23.1	399	1.12	58.1	29.8	715	NT	64.5	0.36	105	9.55
S10	NT	3,040	NT	6,150	3.15	353	1.7	72.1	4.03	777	NT	103	NT	32.2	9.3
S11	NT	11.7	NT	66	NT	16.3	ND	7.09	NT	19	NT	12.3	NT	6.12	8.75
S12[a]	NT	33.1	NT	84.6	NT	12.6	NT	82	NT	16.0	NT	10.5	NT	5.7	NT
S13[a]	NT	656	NT	1,740	NT	130	NT	17.4	NT	143	NT	30.9	NT	10.7	NT
S14[a]	NT	157	NT	272	NT	51.1	NT	3.67	NT	39.6	NT	15.0	NT	8.78	NT
S15[a]	NT	26.1	NT	70.6	NT	109	NT	2.9	NT	31.8	NT	18.0	NT	4.7	NT
S16[a]	NT	12.6	NT	45.0	NT	9.3	NT	1.32	NT	10.3	NT	8.7	NT	5.1	NT
S17[a]	NT	9.1	NT	54.8	NT	12.4	NT	1.89	NT	11.7	NT	10.0	NT	7.12	NT
S18[a]	NT	174	NT	386	NT	39.1	NT	6.72	NT	47.8	NT	15.3	NT	6.92	NT
STLC|TTLC	5	1,000	250	5,000	5 or 560	500 or	1	100	25	2,500	20	2,000	5	500	

Notes:
ND - indicates none detected
NT - indicates not tested
a - Samples S12 - S18 are surface samples

TABLE 4
ychlorinated Biphenyls in Soil Bo s

Sample Number	Results[a]	Detection Limit
S1	ND	0.030 µg/g
S2	ND	0.030 µg/g
S3	0.0378 µg/g	0.030 µg/g
S4	ND	0.030 µg/g
S5	ND	0.030 µg/g
S6	0.293 µg/g	0.030 µg/g
S7	0.312 µg/g	0.030 µg/g
S8	ND	0.030 µg/g
S9	0.0888 µg/g	0.030 µg/g
S10	0.115 µg/g	0.030 µg/g
S11	ND	0.030 µg/g

Notes:
a Results were quantitated against Aroclors 1242, 1254, and 1260.

TABLE 5
Results of Water Sampling
June 1990

Compound	MW-1 (ppb)	MW-2 (ppb)	MW-3 (ppb)	MW-4 (ppb)
Chromium +6	ND	ND	ND	ND
Cadmium	ND	ND	ND	ND
Lead	0.3	ND	ND	ND
Trichloroethene	0.5	1.4	ND	ND
Tetrachloroethylene	4.6	7.2	5.1	1.1
1,1,1-Trichloroethane	ND	ND	ND	0.5
Dibromochloromethane	ND	ND	ND	0.3

Notes:
ND - Not detected above detection limit

TABLE 6
Soluble and Total Lead Concentrations in Stockpile Samples (1991)

SAMPLE LOCATION	DEPTH (FEET)	TTLC (ppm)	TCLP (ppm)
9	3	3,100	2.9
10	3	12,000	0.31
17	2	2,100	3.1
21	1.5	2,400	0.54
25	2.5	5,400	0.054
31	2	2,000	1.2
33	6.5	3,300	30
35	3	5,000	1.9
49	6	3,800	1.5
53	3	1,800	0.033
54	6	2,800	0.28
58	2	7,800	3.4
59	3	1,800	1.6
69	1	3,900	3.2
70	3	2,200	1.7
71	4	2,400	11
72	1	1,700	3.2
73	2.5	13,000	0.82
74	2	8,400	29
80	3	3,300	0.062
83	2	12,000	BRL
93	3.5	3,200	15
105	5	1,200	1.1
106	3	15,000	0.77
107	3	7,600	1.3
119	0.5	7,800	14
120	5	3,200	11

Notes:
TTLC = Total Threshold Limit Concentrations
CLP = Total Concentration Limit Potential
BRL = Below Reporting Limit for detection in the laboratory (Minimum detection limit for lead is 0.02 ppm)

Site Inspection Re-Assessment (SI-2)

Griffin Wheel Dump
1280 South Jefferson Land
Colton, California 92324-3530

CONFIDENTIAL

EPA ID #: CAD983633744
CAL Sites ID #: N/A

Report Date: June 28, 2002

Submitted To: Jere Johnson
State Project Officer
U.S. EPA, Region IX, Superfund Program

Prepared by: Joseph Cully
Department of Toxic Substances Control
V999-252-03

Review & Concurrence: Greg Holmes

SITE STATUS:

The Griffin Wheel Company manufactured steel wheels for the railroad industry from 1957 until 1982. This site occupies 20.9 acres. Solid wastes consisting of grinding fines, furnace slag, foundry sands, and baghouse dust were deposited on approximately 3 acres of the site. The approximately 22,000 cubic yards of the slag stockpile was extensively tested and characterized. The slag pile contained high levels of metals including lead, chromium, cadmium, and zinc.

The Santa Ana Regional Water Quality Control Board (RWQCB) assumed the role of lead regulatory agency for the site. The RWQCB approved a Remedial Action Plan (RAP), which involved on-site stabilization/fixation of the slag. This RAP was successfully completed in April, 1993. A quarterly groundwater monitoring program was initiated and completed by Levine-Fricke to the satisfaction of the RWQCB.

On July 1, 1993, the RWQCB granted closure of the disposal area.

On July 22, 1994, the RWQCB wrote a letter to the operator of the site stating that stabilization of the lead waste stockpile and formal closure of the disposal area at this site was completed in April, 1993. The closure report had been approved by the RWQCB's July 1, 1993 letter. The data that the RWQCB had obtained from Levine-

Fricke for the past 6 consecutive quarterly groundwater samples showed that this former lead waste disposal area posed no further threat to water quality. Please see attached pages from the September 19, 1995 memorandum from URS Consultants, Inc. to U.S. EPA and the July 8, 1994 Quarterly Groundwater Monitoring Report prepared by Levine-Fricke for the site. Therefore, the RWQCB stated that that groundwater monitoring at the site was no longer required.

On December 21, 2001, Mr. Joseph Cully of DTSC visited the site. Mr. Cully observed that the facility is now doing business as Performance Pipe, and a facility representative told him that the property owner is Chevron Phillips Chemical Company, Limited Partnership. The facility representative explained that Performance Pipe makes pipelines for refineries and gasoline stations. No hazardous waste was stored, handled, or otherwise present at the time of this site visit. The facility representative did not allow Mr. Cully to take any pictures of the facility due to trade secret and competition issues.

PLANNED CLEAN-UP ACTIVITIES:

None needed.

RECEIVED
DEC 22 1989
RECEIVED
DEC 18 1989
TOXIC SUBSTANCES CONTROL DIVISION
REGION 4
LONG BEACH
DEC 27 '89

REPORT
PHASE II SITE CHARACTERIZATION
PLEXCO PROPERTIES
COLTON, CALIFORNIA
FOR CHEVRON CHEMICAL COMPANY

JOB NO. 03818-155-128
AUGUST 29, 1989

Dames & Moore
RIVERSIDE, CALIFORNIA

TABLE OF CONTENTS

SECTION		PAGE
1.0	INTRODUCTION	1
2.0	PURPOSE AND SCOPE	1
2.1	SLAG PILE INVESTIGATION	2
2.2	GROUND-WATER INVESTIGATION	3
2.3	DATA EVALUATION AND REPORT PREPARATION	4
3.0	INVESTIGATIVE METHODS	4
3.1	SLAG PILE INVESTIGATION	4
3.1.1	HAND-AUGERED BORINGS	4
3.1.2	SLAG CHEMICAL TESTING PROGRAM	5
3.1.3	ASBESTOS INVESTIGATION	6
3.1.4	STATISTICAL ANALYSIS	6
3.1.5	AIR SAMPLING	7
3.2	GROUND-WATER INVESTIGATION	7
3.2.1	DRILLING AND SOIL SAMPLING	7
3.2.2	MONITORING WELL INSTALLATION	8
3.2.3	GROUND-WATER SAMPLING	9
3.2.4	MONITORING WELL CHEMICAL TESTING PROGRAM	9
4.0	INVESTIGATIVE RESULTS	10
4.1	SLAG PILE CHARACTERIZATION	10
4.1.1	ANALYTICAL LABORATORY RESULTS	10
4.2	GROUND-WATER CONDITIONS	11
4.2.1	SUBSURFACE GEOLOGY	11
4.2.2	GROUND-WATER DIRECTION AND FLOW	12
4.2.3	ANALYTICAL LABORATORY RESULTS	12
5.0	DISCUSSION	13
6.0	RECOMMENDATIONS	16

REFERENCES

APPENDICES:

APPENDIX A - BORING LOGS
APPENDIX B - LABORATORY RESULTS
CHAIN-OF-CUSTODY RECORDS
APPENDIX C - STATISTICAL ANALYSIS METHODOLOGY

LIST OF FIGURES:

FIGURE 1 - SITE VICINITY MAP
FIGURE 2 - SITE MAP
FIGURE 3 - GROUND-WATER ELEVATION MAP
FIGURE 4 - SLAG PILE SAMPLE LOCATIONS
FIGURE 5 - DAMES & MOORE U-TYPE SAMPLER

LIST OF TABLES:

TABLE 1 - SIGNIFICANT METAL CONCENTRATIONS: SLAG PILE SAMPLES
TABLE 2 - SIGNIFICANT LABORATORY ANALYSIS: GROUND-WATER SAMPLES

1.0 INTRODUCTION

Presented in this report is Dames & Moore's Phase II site characterization of the Plexco Facilities located in Colton, California (Figure 1). Two issues of environmental concern were addressed in this report:

- A slag pile containing debris from the former Griffin Wheel Manufacturing facility; and
- Potential ground-water contamination.

It was our opinion that sampling the materials in the slag pile would aid in providing a greater level of confidence concerning the nature of the pile. To provide this confidence level, we conducted a program of sample collection and chemical testing.

Additionally, to evaluate the condition of the ground-water beneath the site, we conducted a program of ground-water monitoring well installation, ground-water sampling, and chemical testing.

2.0 PURPOSE AND SCOPE

Based on the potential presence of hazardous substances, we have conducted two field investigative tasks which included an evaluation of the slag pile and ground-water beneath the site. The purpose of this investigation was to provide Chevron Chemical Company with an increased level of confidence as to the potential presence of hazardous substances in the slag pile and ground-water. More specifically, the purpose of the slag pile investigation was to provide an acceptable level of confidence through a systematic random sampling plan as to whether these materials contain metals, volatile and semi-volatile organic compounds, and polychlorinated biphenyls (PCBs) in potentially hazardous concentrations. The

purpose of the ground-water investigation was to evaluate the potential presence of metals and volatile organic compounds (VOCs) in the ground-water beneath the site. An outline of the scope of services for each of these tasks is presented below.

2.1 SLAG PILE INVESTIGATION

The scope of services to investigate whether the slag pile contains potentially hazardous materials included:

- Preparation of a health and safety plan;
- Visually assessing the perimeter of the slag pile;
- Delineation of the slag pile area into a grid pattern with approximately 60-foot by 60-foot grid cells;
- Advancing one hand-augered boring to a maximum depth of 4.5 feet below ground surface (bgs) or refusal within each of 11 randomly selected grid cells on the slag pile (a total of 11 hand-augered borings, as shown in Figure 3 2);
- Obtaining soil samples from depths ranging between 2 feet and 4.5 feet in the hand-augered borings;
- Analyzing slag pile samples (S1 through S10) and a background sample (S11) in the laboratory for pH, California Code of Regulations (CCR) Title 22 metals, volatile and semi-volatile organic compounds (VOCs) according to EPA Methods 8240 and 8270, respectively, and (PCBs) according to EPA Method Number 8080;
- Obtained 7 shallow surface soil samples along the approximate perimeter of the slag pile and chemically

testing for CCR Title 22 metals. The soils were obtained from approximately 6 inches below the ground surface. The purpose of this investigation was to provide data for the placement of a fence within which potentially hazardous materials from the slag pile would be contained;

- Performing a limited investigation for asbestos containing materials (ACMs) by obtaining 6 samples of suspected ACM at various points on the slag pile; and

- Conducting a 24-hour air monitoring program for the presence of airborne asbestos and particulate lead in the vicinity of the slag pile.

2.2 GROUND-WATER INVESTIGATION

The scope of services to investigate whether ground-water beneath the subject parcel has been degraded by on-site and/or off-site sources included the following tasks:

- Performing a geophysical survey of the well locations to identify potential subsurface obstructions to drilling;

- Drilling and installation of three ground-water monitoring wells to a maximum depth of 47 feet below the existing ground surface;

- Collection of soil samples at 5-foot intervals in the borings. One soil sample per boring at 5 feet bgs was selected for chemical analysis;

- Surveying the locations and elevations of the well casings and obtaining ground-water elevations;

- Collection of water samples for chemical analyses; and

- Analysis of water samples for Title 22 metals and for VOCs by EPA Method 624.

2.3 DATA EVALUATION AND REPORT PREPARATION

The scope of services to evaluate the data and report the results and findings of the field and laboratory data included the following tasks:

- Performing a statistical analysis on laboratory data from the slag pile investigation to assess whether one or more chemical contaminants in the pile are present at concentrations considered hazardous by appropriate regulatory agencies.

- Compilation of this draft report presenting the results of the slag pile investigation and perimeter assessment, ground-water sampling and chemical testing data along with our conclusions.

3.0 INVESTIGATIVE METHODS

3.1 SLAG PILE INVESTIGATION

3.1.1 Hand-Augered Borings

Hand-augered borings were advanced to a maximum depth of 4.5 feet bgs, in the slag pile. Hand-augered borings were advanced to 6 inches bgs for the perimeter assessment. One soil sample was collected from each boring using a ring core sampler. Samples from the slag pile were obtained in 1-inch I.D. stainless steel tubes and packaged for shipment to the analytical laboratory by covering the soil exposed at the ends of the tubes with Teflon sheets, fitting each end with plastic end caps, and sealing the caps to the tubes with vinyl tape.

Chain-of-custody seals were applied over the sealed samples. Sample labels were affixed to the end caps and contained the following information: (1) boring number, (2) sample number, (3) depth, (4) date and time, (5) collector name, (6) owner, and (7) sample location. Appropriately sealed and labeled samples were stored in the field in coolers refrigerated with ice. Chain-of-custody records were completed in the field and were transferred with the samples to the analytical laboratory.

Samples from the perimeter of the slag pile were obtained in glass jars and labeled as described above.

Before collection of each soil sample, the hand auger barrel was washed in a dilute Alconox solution rinsed with fresh water, and final rinsed with distilled water.

Drilling and soil sampling was conducted under the technical supervision of a Dames & Moore geologist in the field. Soil vapor concentrations in the borings were measured with a Century Systems Model 128 or similar organic vapor analyzer (OVA). The OVA was used to evaluate whether organic vapors, which may be related to soil contamination, are present in significant concentrations. The on-site Dames & Moore representative maintained a detailed record of the subsurface materials and OVA readings.

3.1.2 SLAG CHEMICAL TESTING PROGRAM

Chemical testing of the slag samples was performed by a State Certified Analytical Laboratory on a rush priority basis. One sample per boring was tested for CCR metals (total concentration), VOCs (EPA Method 8240), and PCBs (EPA Method 8080). Additionally, 2 samples were selected for semi-volatile analysis (EPA Method 8270). Upon the receipt and review of total metal concentrations, the Waste Extraction Test (WET) was conducted for 24 samples that exceeded STLC values for some specific metals concentrations as

described by the CCR, Title 22 Article II criteria. Nine samples were tested for hexavalent chromium, four for copper, three for cadmium, three for lead, two for zinc, two for arsenic, and one for nickel. The seven perimeter assessment samples were analyzed for CCR metals.

3.1.3 ASBESTOS INVESTIGATION

A Dames & Moore Asbestos Hazard Emergency Recovery Act (AHERA) certified inspector conducted a limited physical survey of the slag pile located on the Plexco facility. After an initial walk-around inspection, six samples were taken and submitted to a state certified lab for asbestos analysis.

3.1.4 STATISTICAL ANALYSIS

A statistical analysis was performed by following the EPA recommended procedure (EPA, 1982) by calculating the mean ($\bar{x}$), variance (s^2), standard deviation(s) and standard error ($s_{\bar{x}}$) for total lead concentrations in the 10 random samples obtained from the slag pile (Appendix C). Lead was chosen for its presence in elevated concentrations in the pile, and as a worst case example. Additionally, a student "t" value was calculated to provide a degree of freedom value.

From the statistical analysis, lower and upper values (CIs) were established within which lead concentrations for a random sample from the slag pile would have an 80 percent probability of falling. In addition, the appropriate number of samples (N) that should have been collected to arrive at statistically defendable values were also calculated.

The results of our calculations indicate that at least 44 samples are needed to perform a statistically defendable calculation. It should be noted that the appropriate number of samples are based on the statistical analysis of the first set of

samples. It is not possible to determine this number at the onset of an investigation. Therefore, to arrive at a set of statistically defendable values (including $\bar{x}$, s^2, s, $s_{\bar{x}}$, CIs, and N), 34 additional samples would be needed for analysis. This number may change based on the statistical results of the new set of data. If the statistical analyses indicate the need for more samples to be analyzed, then an additional number of samples will be chosen for chemical testing.

A summary of values obtained from calculations along with general procedures used in the statistical analysis is presented in Appendix C. A brief discussion of results is presented in Section 5.0 of this report.

3.1.5 AIR SAMPLING

Perimeter air sampling was utilized in order to maximize our efforts in determining airborne asbestos and lead levels. Six SKC personal air sampling pumps were placed around the slag pile. Two pumps were placed upwind together (Figure 3), one with a total lead dust cassette and the other an asbestos cartridge. Two separate stations were set up downwind, also measuring for asbestos and total lead dust at each station. Pumps were calibrated to collect one liter of air per minute for 24 hours.

3.2 GROUND-WATER INVESTIGATION

3.2.1 DRILLING AND SOIL SAMPLING

Three soil borings were drilled and completed as ground-water monitoring wells at locations shown on Figure 2. The borings were drilled to a total maximum depth of 47 feet bgs using a hydraulic drive drill rig equipped with 10-inch diameter hollow stem augers.

Relatively undisturbed soil samples were collected through the hollow stem of the auger at 5-foot intervals using a Dames and

Moore U-Type or similar sampler. The sampler was driven 18 inches (or until refusal) with a standard 30-inch drop of a 140-pound hammer. Hammer blow counts were recorded every six inches over the 18-inch sampling interval. A Dames & Moore geologist maintained a detailed log of the borings (Appendix A).

Samplers were fitted with 2.5-inch diameter, 3-inch long stainless steel tubes. The soil in the first sample tubes was retained for chemical testing. The exposed soil on each end of the first tube was covered with Teflon sheets, fitted with plastic end caps, and sealed with vinyl tape.

Appropriately sealed and labeled samples were stored in the field in coolers refrigerated with ice. Chain-of-custody records were completed in the field and were transferred with the samples to the analytical laboratory.

Soil cuttings from the borings were placed in DOT-approved drums and stored on-site, pending evaluation of disposal options.

3.2.2 MONITORING WELL INSTALLATION

Monitoring wells were installed in the borehole and constructed of 4-inch diameter, schedule 40, flush threaded PVC casing and screen. The screen was slotted with 0.010-inch horizontal slots and extended from approximately five feet above the water table to approximately 15 feet below the water table. Prior to installation, all well materials were steam cleaned. The annular spaces adjacent to the well screens were filled with pre-washed number 2 Monterey sand from the base of the well to 6 inches above the screened interval. A two-foot thick bentonite seal was installed above the sand pack. The remaining annular space was backfilled with a cement/bentonite grout (Appendix A). The wells were completed below ground surface in a locking steel casing and finished to grade in an aluminum water-tight monument box.

Following installation, the well heads were surveyed and tied into a local datum reference point.

The wells were developed using a vented surge block and bailer until the produced water was relatively free of sediment and the pH, conductivity, and temperature had stabilized. Approximately three well volumes were removed during well development. Water produced during development was collected in 55-gallon Department of Transportation (DOT) approved drums and left on-site for proper disposal.

3.2.3 GROUND-WATER SAMPLING

Ground-water samples were collected from each of the observation wells immediately following well development. Water samples were collected using a Teflon bailer. Samples from each well were collected in VOA bottles supplied by the analytical laboratory. The VOA bottles were filled using the submerged fill technique leaving no headspace in the bottle. The sample bottles were labeled with the following information: well number, sample number, date, collector name, owner, and location. Samples were stored in the field and delivered to the laboratory in ice chests cooled with ice. Chain-of-custody records were maintained for each sample. The bailer was washed between wells using an Alconox solution, rinsed with fresh water and followed by rinsing with distilled water.

3.2.4 MONITORING WELL CHEMICAL TESTING PROGRAM

Analytical testing of soil and water samples from the monitoring wells was performed by a State Certified Analytical Laboratory on a rush priority basis. One soil sample from 5 feet bgs in each boring was analyzed for metals, VOCs, and PCBs according to EPA Methods used for the slag pile characterization discussed above. One water sample from each well was submitted for chemical testing. Water samples were chemically analyzed for VOCs according to EPA Method 624 and for CCR metals.

4.0 INVESTIGATIVE RESULT

4.1 SLAG PILE CHARACTERIZATION

4.1.1 ANALYTICAL LABORATORY RESULTS

Laboratory analyses indicated that 3 slag pile samples, S5, S9 and S10, were above the California TTLC values for both lead and zinc (Table 1). Of the 3 samples, S9 contained the highest concentrations of metals with 9,520 parts per million (ppm) lead and 12,660 ppm of zinc.

As shown in Table 1, Samples S1, S2, S3, S5, S6, S7, S8, S9, and S10 were chosen for WET analyses based on elevated concentrations of various metals detected by the laboratory. Of the 24 analyses performed, soluble concentrations above the California STLC values for lead, cadmium and chromium were detected in 3 samples from the slag pile. Sample S2 contained 23 ppm lead; S9 contained 1.12 ppm cadmium, 29.8 ppm copper and 23.1 ppm hexavalent chromium; and S10 contained 1.70 ppm cadmium.

The samples from the slag pile were analyzed in the laboratory for volatile organic compounds (VOCs) according to EPA method 8240. Two samples, S6 and S10, were chosen for semi-volatile analyses according to EPA method 8270. Toluene was detected in the slag pile samples in concentrations ranging from 27 parts per billion (ppb) in S4 to 130 ppb in S1. Additionally, 1700 ppm of undifferentiated long chain hydrocarbons were detected in sample S6 by EPA method 8270. Toluene and undifferentiated long chain hydrocarbons were the only concentrations of potentially hazardous materials detected by the laboratory in the slag pile samples.

Concentrations of PCBs were reported by the laboratory to range from none detected in samples S1, S2, S4, S5, S8 and S11 to 0.312 ppm in sample S7. The pH of the slag pile samples ranged from 8.75 in S2 and S11 to 12.10 in Sample S7.

Seven soil samples (S12 through S18) were obtained from locations around the slag pile (Figure 3). Results of the laboratory analyses indicated that elevated concentrations of chromium and lead were present around the apparent perimeter of the pile. Although CCR metal concentrations in Samples S11 through S18 were below TTLC values, Samples S13, S14, S15, and S18 exceeded 50 ppm (10X the STLC value of 5 ppm) for either hexavalent chromium or lead. Sample S13 contained 130 ppm chromium and 656 ppm lead, S14 contained 51.1 ppm chromium and 157 ppm lead, S15 contained 109 ppm chromium and S18 contained 174 ppm lead. The seven samples obtained from the perimeter of the pile were below both the California TTLC values and 10X the California STLC values for the other CCR metals.

Chrysotile asbestos was present in three (A1, A2, A4) of the six bulk samples (A1 through A6) obtained from the slag pile. Two of the samples, A2 and A4, were obtained from material that appeared to be discarded flame retardant fabric. Sample A2 and A4 contained 85 percent and 60 percent chrysotile asbestos, respectively. Sample A1 appeared to be a corrugated tile and was reported to contain 25 percent chrysotile asbestos.

Results from the air monitoring samples indicate the presence of small quantities of airborne fibers, but do not indicate the presence of airborne lead in detectable quantities. Sample AM1 contained 0.0034 fibers per cubic centimeter (f/cc), AM2, 0.0020 f/cc, and AM3, 0.0025 f/cc.

4.2 GROUND WATER CONDITIONS

4.2.1 SUBSURFACE GEOLOGY

Based on our interpretation of the information recorded on the logs of borings and from field observations made during drilling and well installation, the site is underlain by predominately medium to coarse grained sandy alluvium. These sands are poorly graded but generally contain some fine-grained material. Coarse

gravel lenses were present in each boring at varying depths and a silty sand was present between the ground surface and 1 foot bgs in boring MW2. Unusual odors or discolored soils were not encountered during the course of drilling or well installation. Water saturated soils were encountered between 28.5 and 31 feet bgs in the borings.

4.2.2 GROUND WATER DIRECTION AND FLOW

The northernmost rim of each monitoring well was marked and surveyed by a state registered professional engineer. Depth to ground-water measurements were obtained from the wells on August 3, 1989. Ground-water elevations were calculated at 877.83 feet above Mean Sea Level (MSL) in MW1, 879.83 feet above MSL in MW2 and 881.70 above MSL in MW3. A ground-water gradient to the southwest was calculated from these ground-water elevations using the 3-point method (Figure 4).

4.2.3 ANALYTICAL LABORATORY RESULTS

Laboratory data from the three monitoring wells indicated the presence of elevated concentrations of some solvents and metals in the ground water beneath the site. A water sample from MW1 contained concentrations of tetrachloroethylene (PCE) and trichloroethylene (TCE) in concentrations of 3.1 ppb and 0.8 ppb, respectively. MW2 contained 12.0 ppb PCE and 1.6 ppb TCE, and MW3 contained 15 ppb PCE and 1.0 ppb TCE. Toluene was detected in MW2 and MW3 in concentrations of 500 ppb and 6,400 ppb, respectively.

Water samples from the wells contained arsenic, lead, and total chromium (Table 2) concentrations exceeding the U.S. Environmental Protection Agency (EPA) Maximum Contaminant Levels (MCL). Additionally, ground water from MW2 and MW3 was reported to be above the MCL for barium and cadmium.

Soils from 5 feet bgs from the three borings did not contain concentrations of metals above either the California TTLC values or 10X the California STLC values. Toluene was detected by the laboratory in concentrations ranging between 23.0 ppm and 49.0 ppm in these three samples (Table 2).

5.0 DISCUSSION

Based on the results of chemical analyses as reported by the laboratory, four samples from the slag pile, S2, S5, S9 and S10, would be classified as hazardous wastes by containing concentrations of some metals exceeding either the Soluble Threshold Limit Concentrations (STLC) and/or the Total Threshold Limit Concentration (TTLC) values as defined by California Code of Regulations, Title 22, Article II criteria. Samples S5, S9, and S10 contained lead and zinc concentrations above the TTLC values of 1,000 ppm and 2,500 ppm, respectively (Table 1). Sample S5 contained 2,616 ppm lead and 5,540 ppm zinc, Sample S9 contained 9,520 ppm lead and 12,600 zinc, and Sample S10 contained 3,040 ppm lead and 6,150 ppm zinc. Based on the results of the WET analyses, Samples S2, S9, and S10 contained either lead, cadmium, copper or hexavalent chromium that exceeded the STLC values for these compounds of 5 ppm, 1 ppm, 25 ppm, and 5 ppm, respectively. Sample S2 contained 23 ppm lead, S9 contained 1.12 ppm cadmium, 29.8 ppm copper and 23.1 ppm hexavalent chromium, and S10 contained 1.70 ppm cadmium.

The statistical analysis indicates that there is an 80 percent probability that a random sample obtained from this slag pile would have a total lead concentration of between 314 ppm and 2934 ppm. The mean ($\bar{x}$) for lead concentrations was calculated as 1624.20. According to the EPA procedure used for this analysis, if $\bar{x}$ is equal or greater than the applicable regulatory threshold (1,000 ppm) and $\bar{x}$ is believed to be an accurate estimate, the subject chemical (lead in this case) is considered to be present in the

waste at a hazardous concentration. However, as discussed in Subsection 3.1.4, the appropriate number of samples (N) needed to perform a valid statistical analysis was calculated as 44, as opposed to 10 samples that were collected for this study.

Results of laboratory tests by EPA Methods 8270 and 8240 indicate that the samples obtained from the slag pile were not impacted by VOCs and semi-volatile compounds. However, most of the samples contained concentrations of toluene. After a careful review of field and laboratory techniques, and several conversations with laboratory personnel, a consensus was reached that there is a high likelihood that the toluene in the slag, soil, and water samples represent residual concentrations of VOCs from the vinyl tape used in sample packaging.

The 1,700 ppm undifferentiated hydrocarbons detected by EPA 8270 in Sample S6 indicates the presence of long chain hydrocarbons in the slag pile. The unofficial threshold for organic concentrations, other than certain priority pollutants, is 1,000 ppm. However, 1,700 ppm organic concentration was only observed in one sample and its importance cannot be assessed at this time.

Concentrations for PCBs in samples from the slag pile were reported by the laboratory to be below 5.0 ppm, the STLC value for this compound. Additionally, samples from the pile were reported to be within pH limits of 2.0 and 12.0 used to define a substance as corrosive and hazardous according to the CCR.

The results of the limited asbestos investigation indicate that both friable and non-friable asbestos are present in and around the slag pile. The potential for asbestos-containing materials to be friable is assessed in the field from visual observation, and Sample A2 and A4 appear to contain friable asbestos in flame retardant material. Sample A1 appeared to contain non-friable asbestos in a tile-like material.

According to EPA 40 CFR Part 257, a material is considered to be an Asbestos-Containing Material (ACM) if it contains greater than one percent asbestos. Samples A1, A2 and A4 were reported to contain chrysotile asbestos above one percent, and as such, this material must be treated as a hazardous waste according to this regulation. The volume of asbestos-containing materials in and around the slag pile could not be assessed from this investigation.

Laboratory data from the air monitoring samples do not indicate the presence of airborne lead in detectable quantities. Additionally, airborne fibers are present in these samples in quantities below the 0.1 f/cc action level set forth by the Occupational Health and Safety Agency (OSHA).

The MCL drinking water standards, established by the EPA for arsenic, barium, cadmium, total chromium and lead are 0.05 ppm, 1.0 ppm, 0.01 ppm, 0.05 ppm and 0.050 ppm, respectively. The laboratory reported that samples from MW1 contained 0.0679 ppm arsenic, 0.17 ppm total chromium and 0.053 ppm lead ; MW2 contained 0.0955 ppm arsenic, 1.76 ppm barium, 0.102 ppm cadmium, 0.416 ppm total chromium, and 0.13 ppm lead; and MW3 contained 0.0999 ppm arsenic, 1.93 ppm barium, 0.148 ppm cadmium, 0.588 ppm total chromium and 0.21 ppm lead.

The MCL drinking water standard established by the EPA for PCE is 5 ppb. As such, water samples from Well MW2 and MW3 contained PCE concentrations above the 5 ppb action level. Well MW2 contained 12 ppb PCE and Well MW3 contained 15 ppb PCE. Although laboratory data do not indicate the presence of PCE in samples obtained for analysis from the slag pile, an assessment of potential on-site or off-site sources for PCE in ground-water was not performed for this investigation.

6.0 RECOMMENDATIONS

Based on the results of this Phase II investigation we recommend that access of unauthorized individuals to the pile be minimized. Additionally, we recommend that legal counsel be retained to assist in determining reporting requirements to local and state regulatory agencies.

The analytical laboratory results of the slag pile investigation and the statistical analysis indicate that further sampling would be needed to statistically characterize the slag pile. If these additional samples indicate the slag pile to constitute hazardous waste, then a Remedial Investigation/ Feasibility Study (RI/FS) will be needed to evaluate the viable remedial alternatives and select the most appropriate alternative(s). Some of the potential alternatives include:

- Remove the contents of the slag pile as hazardous material to an appropriate disposal facility under the observation of qualified hazardous materials professionals and asbestos trained personnel;

- Contain the contents of the pile on-site; or

- Chemically treat the slag pile and transport to an appropriate disposal facility or leave it on-site.

The above is not a complete list and only serves as an example of some available alternatives.

Characterization of the ground water beneath the site is based on one round of laboratory samples only. We recommend that a minimum of one more round of salmples be obtained and chemically tested to confirm the presence of the contaminants in the ground water, as discussed previously.

-o0o-

Dames & Moore appreciates the opportunity to assist you on this project. We trust that this report meets your current requirements. Please contact us if you have any questions regarding this report or require additional information.

Respectfully submitted,

DAMES & MOORE

Essi Esmaili /RCB
E. Essi Esmaili, Ph.D.
Associate

Randolph C. Brandt
Randolph C. Brandt
Unit Leader

John S. Krueger
John S. Krueger
Geologist

EEE:RCB:JSK:mdm:ljj
A:\CHEV.TXT

REFERENCE

U.S. Environmental Protection Agency, 1982. Test Methods for Evaluating Solid Waste, Physical/Chemical/Methods, SW-846, Second Edition.

TABLE 1
SIGNIFICANT METAL CONCENTRATIONS: SLAG PILE SAMPLES

	Pb		Zn		Cr		Cd		Cu		Ni		As		pH
	SOLUBLE CONC.	TOTAL CONC.	SOLUBLE CONC.	TOTAL CONC.	SOLUBLE CONC. (CR6+)	TOTAL CONC. (TOTAL)	SOLUBLE CONC.	TOTAL CONC.	SOLUBLE CONC.	TOTAL CONC.	SOLUBLE CONC.	TOTAL CONC.	SOLUBLE CONC.	TOTAL CONC.	
STLC|TTLC	5	1,000	250	5,000	5 or 560	500 or 2,500	1	100	25	2,500	20	2,000	5	500	
S1	NT	21.6	NT	50.6	ND	120	NT	7.98	NT	33.5	NT	12.6	NT	2.6	8.85
S2	23	491	58.6	1240	0.59	182	0.323	44.9	17.7	817	3.61	212	0.45	105	8.75
S3	0.11	50.9	NT	354	1.32	261	NT	8.64	NT	38.8	NT	11.5	NT	2.6	11.8
S4	NT	7.8	NT	34.5	NT	25.9	NT	1.74	NT	63.1	NT	3.1	NT	ND	9.8
S5	NT	2,610	NT	5,540	1.86	337	ND	63.5	23.2	755	NT	96.6	NT	35.4	9.3
S6	3.50	470	7.01	1,390	0.83	234	ND	21.1	NT	237	NT	37.3	NT	6.92	11.8
S7	NT	19.3	NT	61.3	1.93	368	ND	7.49	NT	39.3	NT	14.4	NT	2	12.1
S8	NT	11.4	NT	31.8	1.52	301	ND	7.94	NT	39.6	NT	12.6	NT	1.9	11.8
S9	NT	9,520	NT	12,600	23.1	399	1.12	58.1	29.8	715	NT	64.5	0.36	105	9.55
S10	NT	3,040	NT	6,150	3.15	353	1.7	72.1	4.03	777	NT	103	NT	32.2	9.3
S11	NT	11.7	NT	66	NT	16.3	ND	7.09	NT	19	NT	12.3	NT	6.12	8.75
S12	NT	33.1	NT	84.6	NT	12.6	NT	82	NT	16.0	NT	10.5	NT	5.7	NT
S13	NT	656	NT	1,740	NT	130	NT	17.4	NT	143	NT	30.9	NT	10.7	NT
S14	NT	157	NT	272	NT	51.1	NT	3.67	NT	39.6	NT	15.0	NT	8.78	NT
S15	NT	26.1	NT	70.6	NT	109	NT	2.9	NT	31.8	NT	18.0	NT	4.7	NT
S16	NT	12.6	NT	45.0	NT	9.3	NT	1.32	NT	10.3	NT	8.7	NT	5.1	NT
S17	NT	9.1	NT	54.8	NT	12.4	NT	1.89	NT	11.7	NT	10.0	NT	7.12	NT
S18	NT	174	NT	386	NT	39.1	NT	6.72	NT	47.8	NT	15.3	NT	6.92	NT

ND - INDICATES NONE DETECTED NT - INDICATES NOT TESTED

TABLE 2

SIGNIFICANT CONCENTRATIONS OF METALS AND VOCs
GROUND-WATER AND SOIL SAMPLES

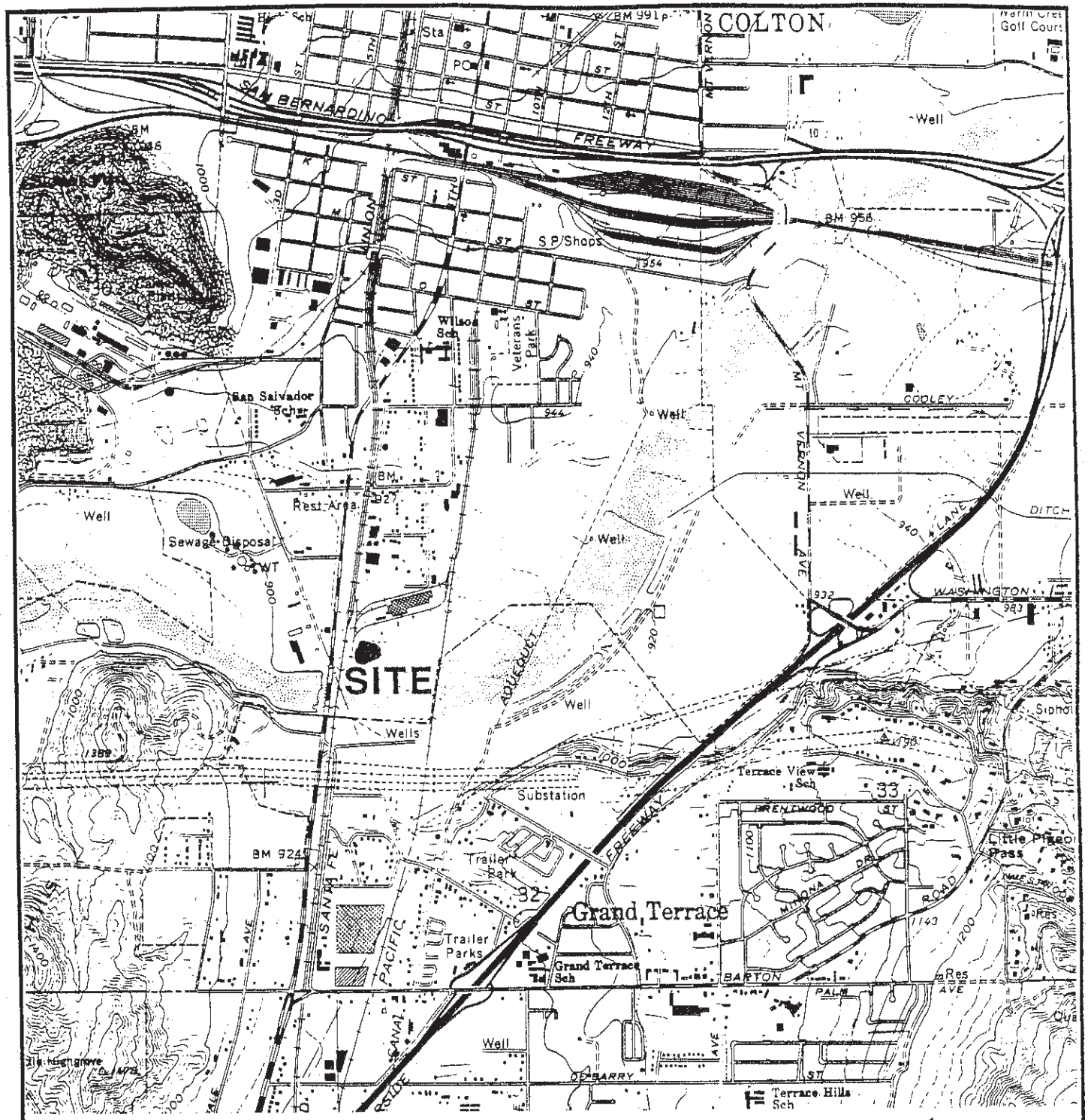
GROUND-WATER
IN PPM

	MW1	MW2	MW3	EPA DRINKING WATER STANDARD
Arsenic	0.0679	0.0955	0.0999	0.05
Barium	NA	1.76	1.93	1.0
Cadmium	0.048	0.102	0.148	0.01
Chromium	0.17	0.416	0.588	0.05
Lead	0.053	0.13	0.21	0.05
TCE	NA	NA	NA	0.005
PCE	0.0031	0.0120	0.0150	0.005
Toluene	ND	0.5	6.4	NA

SOILS
(5 FEET BGS)
IN PPM

	MW1-1A	MW2-1A	MW3-1A	STLC/TTLC
Cadmium	3.55	4.74	5.43	1.0/100
Chromium	9.75	13.4	15.0	5.0/2500
Toluene	36.0	23.0	49.0	NA

ND indicates not detected
NA indicates not applicable



1 1/2 0 1

Scale in miles

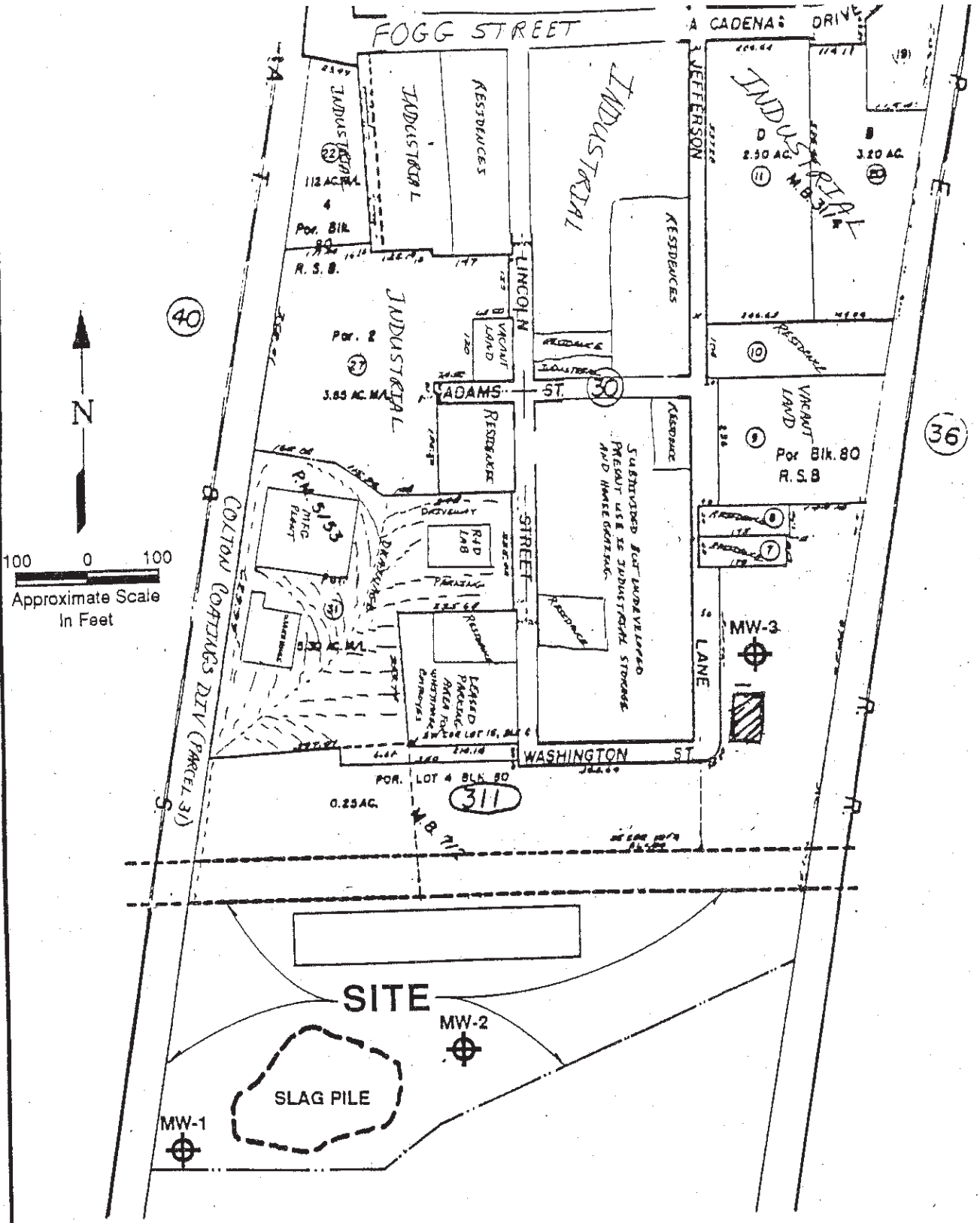
N

SITE VICINITY MAP

PLEXCO PROPERTIES
1280 JEFFERSON LANE
COLTON, CALIFORNIA
For Chevron Chemical

REFERENCE: USGS 7.5 Minute Series Topographic Map, "San Bernardino South, California" Quadrangle, 1967, Photorevised 1980.

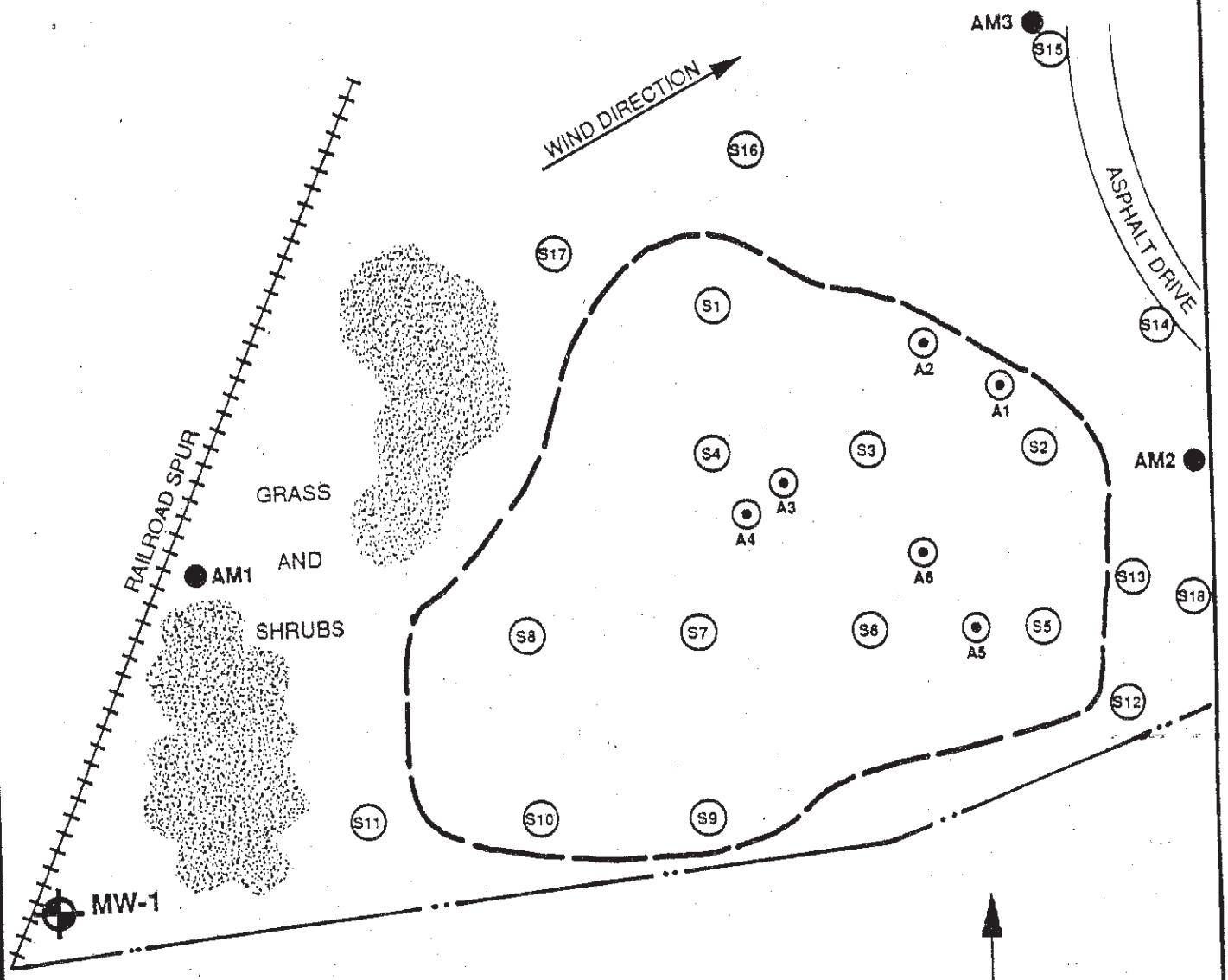
Dames & Moore
FIGURE 1



SITE PLAN

PLEXCO PROPERTIES
1280 JEFFERSON LANE
COLTON, CALIFORNIA
For Chevron Chemical

Dames & Moore
FIGURE 2



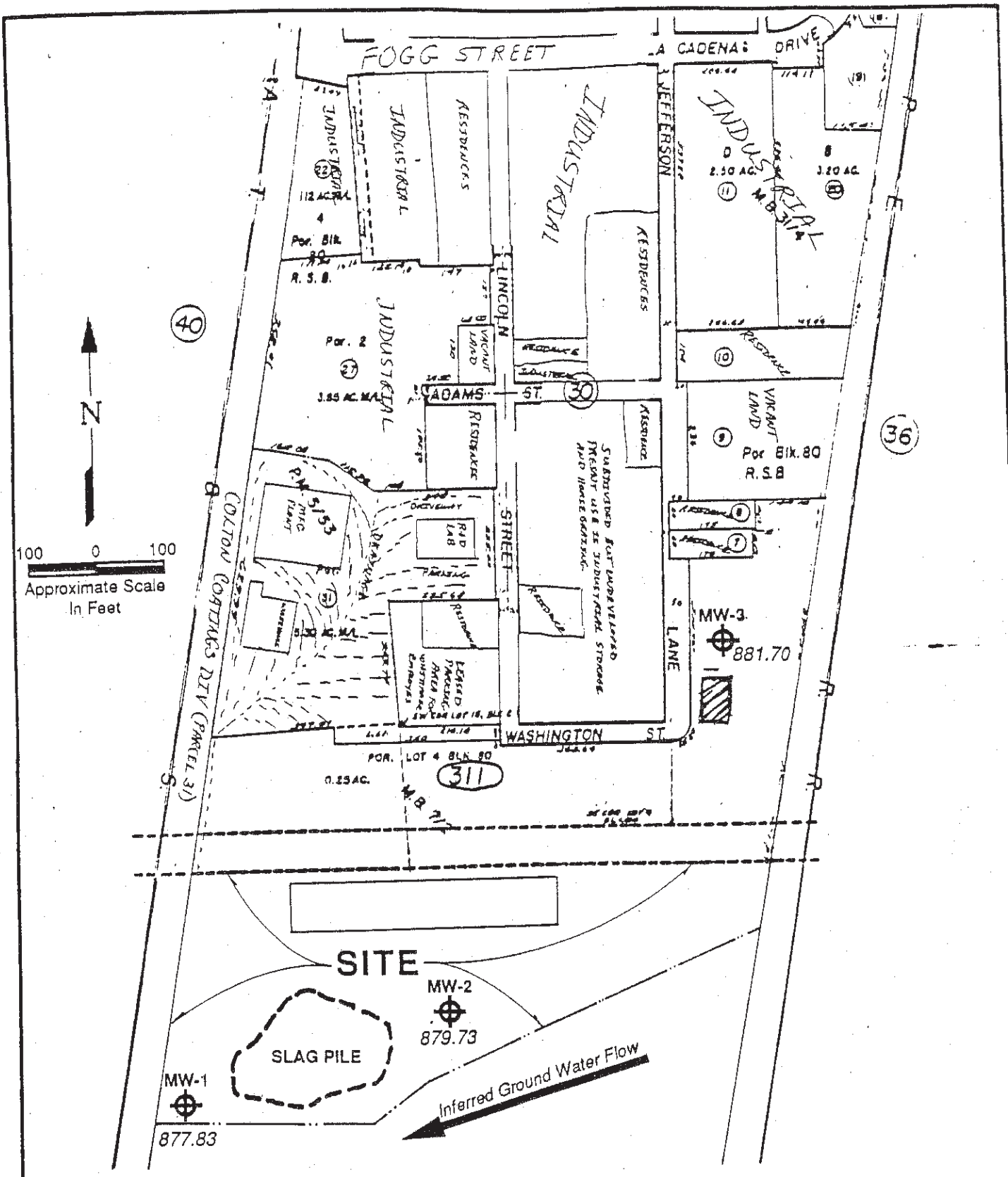
EXPLANATION

- APPROXIMATE LIMITS OF SLAG PILE
- (S11) SLAG PILE SAMPLE LOCATION
- ASBESTOS SAMPLE LOCATION
- AIR MONITORING LOCATION
- GROUND WATER MONITORING WELL LOCATION

SLAG PILE

PLEXCO PROPERTIES
1280 JEFFERSON LANE
COLTON, CALIFORNIA
For Chevron Chemical

Dames & Moore
FIGURE 3



GROUND WATER ELEVATIONS
AUGUST 3, 1989

PLEXCO PROPERTIES
1280 JEFFERSON LANE
COLTON, CALIFORNIA
For Chevron Chemical

Ground Water Elevations In Feet Above Mean Sea Level

Dames & Moore
FIGURE 4

APPENDIX A

Boring Logs

UNIFIED SOIL CLASSIFICATION SYSTEM

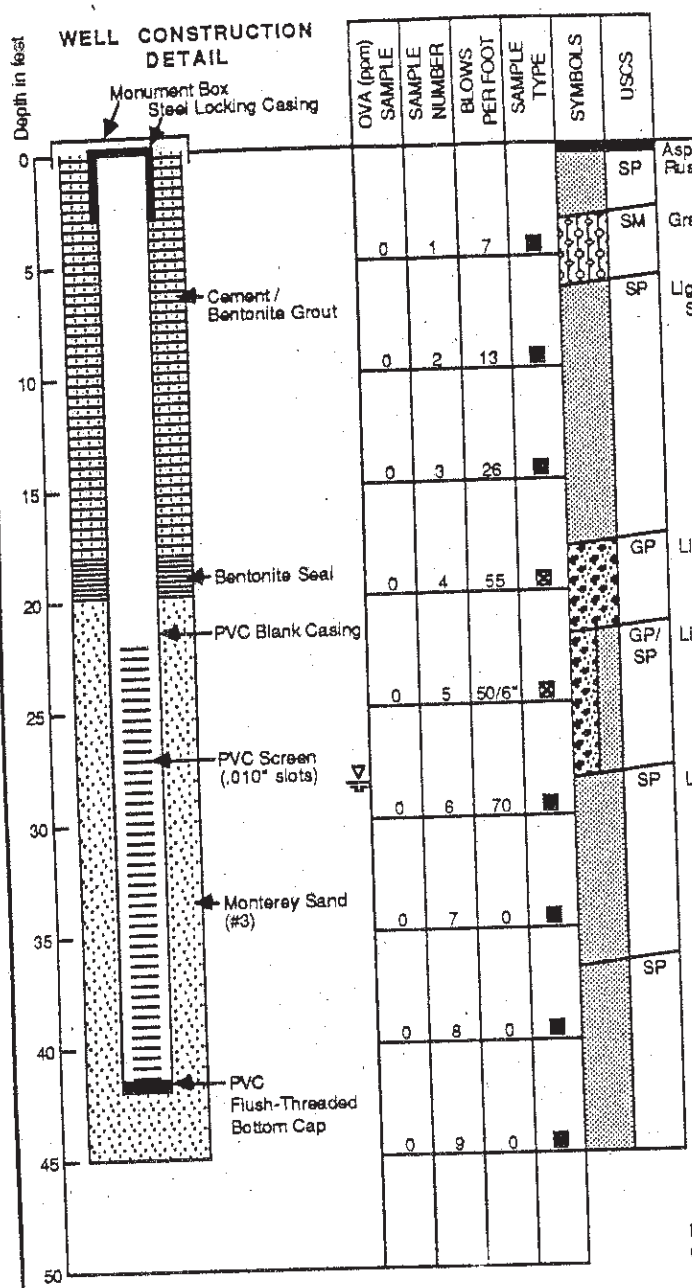
MAJOR DIVISIONS			GRAPHIC SYMBOL	LETTER SYMBOL	TYPICAL DESCRIPTIONS
COARSE GRAINED SOILS — MORE THAN 50% OF MATERIAL IS LARGER THAN NO. 200 SIEVE SIZE	GRAVEL AND GRAVELLY SOILS — MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE	CLEAN GRAVELS (LITTLE OR NO FINES)		GW	WELL-GRADED GRAVELS, GRAVEL-SAND MIXTURES, LITTLE OR NO FINES
				GP	POORLY-GRADED GRAVELS, GRAVEL-SAND MIXTURES, LITTLE OR NO FINES
		GRAVELS WITH FINES (APPRECIABLE AMOUNT OF FINES)		GM	SILTY GRAVELS, GRAVEL-SAND-SILT MIXTURES
				GC	CLAYEY GRAVELS, GRAVEL-SAND-CLAY MIXTURES
	SAND AND SANDY SOILS — MORE THAN 50% OF COARSE FRACTION PASSING NO. 4 SIEVE	CLEAN SAND (LITTLE OR NO FINES)		SW	WELL-GRADED SANDS, GRAVELLY SANDS, LITTLE OR NO FINES
				SP	POORLY-GRADED SANDS, GRAVELLY SANDS, LITTLE OR NO FINES
		SANDS WITH FINES (APPRECIABLE AMOUNT OF FINES)		SM	SILTY SANDS, SAND-SILT MIXTURES
				SC	CLAYEY SANDS, SAND-CLAY MIXTURES
FINE GRAINED SOILS — MORE THAN 50% OF MATERIAL IS SMALLER THAN NO. 200 SIEVE SIZE	SILTS AND CLAYS — LIQUID LIMIT LESS THAN 50			ML	INORGANIC SILTS AND VERY FINE SANDS, ROCK FLOUR, SILTY OR CLAYEY FINE SANDS OR CLAYEY SILTS WITH SLIGHT PLASTICITY
				CL	INORGANIC CLAYS OF LOW TO MEDIUM PLASTICITY, GRAVELLY CLAYS, SANDY CLAYS, SILTY CLAYS, LEAN CLAYS
				OL	ORGANIC SILTS AND ORGANIC SILTY CLAYS OF LOW PLASTICITY
	SILTS AND CLAYS — LIQUID LIMIT GREATER THAN 50			MH	INORGANIC SILTS, MICACEOUS OR DIATOMACEOUS FINE SAND OR SILTY SOILS
				CH	INORGANIC CLAYS OF HIGH PLASTICITY, FAT CLAYS
				OH	ORGANIC CLAYS OF MEDIUM TO HIGH PLASTICITY, ORGANIC SILTS
HIGHLY ORGANIC SOILS				PT	PEAT, HUMUS, SWAMP SOILS WITH HIGH ORGANIC CONTENTS

NOTE: DUAL SYMBOLS ARE USED TO INDICATE BORDERLINE SOIL CLASSIFICATIONS

Dames & Moore
FIGURE A-1

BORING MW-2

SAMPLING METHOD: Dames & Moore "U"-Type
DRILLING METHOD: 8 & 10-Inch Hollow Stem Auger



OVA (ppm)	SAMPLE	SAMPLE NUMBER	BLOWS PER FOOT	SAMPLE TYPE	SYMBOLS	USCS	DESCRIPTION
							Asphalt
						SP	Rust brown fine to medium SAND, damp, no odor
0		1	7	■		SM	Gray and yellowish red mottled SILT with fine Sand, damp, loose, no odor
0		2	13	■		SP	Light brown medium SAND with some coarse Sand and fine Sand, occasional Silty fine Sand layer to 2", damp, medium dense, no odor
0		3	26	■			Same as above
0		4	55	■		GP	Light gray brown fine to coarse GRAVEL with some fine to coarse Sand, damp, very dense, no odor
0		5	50/6"	■		GP/ SP	Light brown fine to coarse SAND with fine to coarse Gravel, damp, very dense, no odor
							Same as above, except difficult drilling
0		6	70	■		SP	Light gray medium SAND with some fine to coarse Gravel, wet, very dense, no odor
0		7	0	■			Same as above
0		8	0	■		SP	Same as above
0		9	0	■			Same as above

Boring completed at a depth of 45 feet on July 11, 1989.
Ground water encountered at a depth of 28-1/2 feet.

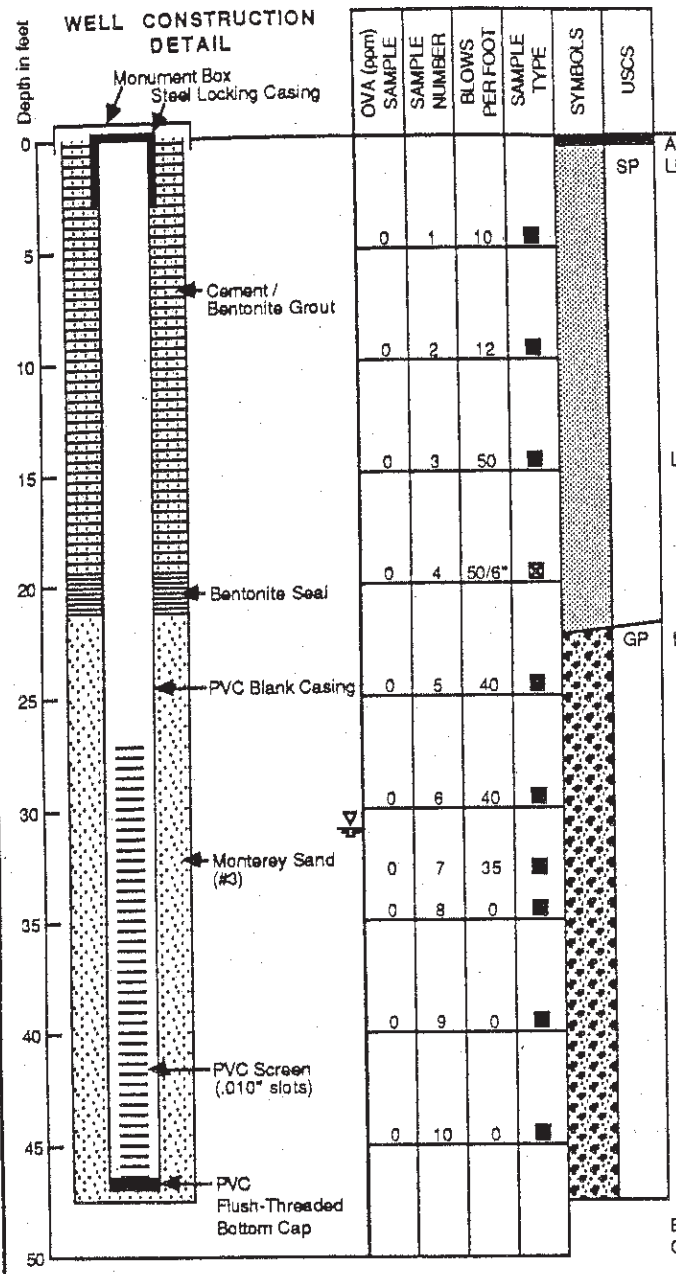
LOG OF BORING

PLEXCO PROPERITES
1280 JEFFERSON LANE
COLTON, CALIFORNIA
For Chevron Chemical

Dames & Moore
FIGURE A-3

BORING MW-3

SAMPLING METHOD: Dames & Moore "U"-Type
DRILLING METHOD: 8 & 10-Inch Hollow Stem Auger



OVA (ppm) SAMPLE	SAMPLE NUMBER	BLOWS PER FOOT	SAMPLE TYPE	SYMBOLS	USCS	DESCRIPTION
						Asphalt
					SP	Light brown fine SAND with some iron staining, damp, no odor
0	1	10	■			Same as above, except loose
0	2	12	■			Same as above, with occasional brown CLAYEY SILT seams
0	3	50	■			Light brown fine to coarse SAND with some fine Gravel, dry, very dense, no odor
0	4	50/6"	⊠			Same as above
					GP	Light gray brown fine to coarse GRAVEL with some fine to coarse Sand and Cobbles, moist, dense, no odor
0	5	40	■			
0	6	40	■			Same as above with occasional SILTY CLAY seam, moist
0	7	35	■			
0	8	0	■			Same as above, except wet
0	9	0	■			Same as above, except with SANDY GRAVEL
0	10	0	■			Same as above, except grades sandier

Boring completed at a depth of 47 1/2 feet on July 11, 1989.
Ground water encountered at a depth of 31 feet.

LOG OF BORING

PLEXCO PROPERITES
1280 JEFFERSON LANE
COLTON, CALIFORNIA
For Chevron Chemical

Dames & Moore
FIGURE A-4

APPENDIX B

Laboratory Results
and
Chain-of-Custody Records

ACCULAB
ENVIRONMENTAL SERVICES
3700 Lakeville Highway, Petaluma, CA 94952
P.O. Box 808024, Petaluma, CA. 94975-8024
Telephone: (707) 763-8248 FAX: (707) 763-4065

John Krueger
Dames & Moore
1410 3rd Street
Riverside, CA 92507

Client Code: DAMR1
Survey #
CHEVRON CHEMICAL
Project/Release # 03818-155-128

L A B O R A T O R Y R E S U L T S

Date Collected: 07/11/89
Date Extracted: 07/12/89
Date Analyzed: 07/12/89

Laboratory Job No.: 893148
Date Received: 07/12/89
Date Reported: 07/14/89

pH (ISE-EPA 150.1)

LABNO	SMPLNO	pH
42943	S01	8.85
42944	S02	8.75
42945	S03	11.80
42946	S04	9.80
42947	S05	9.30
42948	S06	11.80
42949	S07	12.10
42950	S08	11.80

THIS REPORT HAS BEEN REVIEWED
AND APPROVED FOR RELEASE.

ACCULAB
ENVIRONMENTAL SERVICES
3700 Lakeville Highway, Petaluma, CA 94952
P.O. Box 808024, Petaluma, CA, 94975-8024
Telephone: (707) 763-8248 FAX: (707) 763-4068

L A B O R A T O R Y R E S U L T S

Laboratory Job No.: 893148

LABNO	SMPLNO	pH
42951	S09	9.55
42952	S10	9.30
42953	S11	8.75

ANALYST:TERI MOORE

ACCULAB
ENVIRONMENTAL SERVICES
3700 Lakeville Highway, Petaluma, CA 94952
P.O. Box 808024, Petaluma, CA. 94975-8024
Telephone: (707) 763-8246 FAX: (707) 763-4065

L A B O R A T O R Y R E S U L T S

Laboratory Job No.: 893148
Date Received: 07/12/89
Date Reported: 07/14/89

Date Collected: 07/11/89
Date Analyzed: 07/13/89

MERCURY (AA FLAMELESS EPA 7470)
ARSENIC IN WASTE BY AA-GF 7060)
SELENIUM IN WASTE BY AA-G 7740)

MATRIX:SOIL ,ACID DIGEST

LABNO SMPLNO	COMPOUND	FOUND mg/kg	CA TTLC	DET.LIM. mg/kg
42943 S01	HG	ND	20	0.040
	AS	2.6	500	0.60
	SE	ND	100	0.60
42944 S02	HG	0.25	20	0.040
	AS	105	500	6.0
	SE	ND	100	0.60
42945 S03	HG	0.076	20	0.040
	AS	2.6	500	0.60
	SE	ND	100	0.60
42946 S04	HG	0.14	20	0.040
	AS	ND	500	0.60
	SE	ND	100	0.60
42947 S05	HG	0.680	20	0.040
	AS	35.4	500	3.0
	SE	ND	100	0.60
42948 S06	HG	0.25	20	0.040
	AS	6.92	500	0.60
	SE	ND	100	0.60

ACCULAB
ENVIRONMENTAL SERVICES
3700 Lakeville Highway, Petaluma, CA 94952
P.O. Box 808024, Petaluma, CA, 94975-8024
Telephone: (707)763-8245 FAX: (707)763-4066

L A B O R A T O R Y R E S U L T S

Laboratory Job No.: 893148

LABNO SMPLNO	COMPOUND	FOUND mg/kg	CA TTLC	DET.LIM. mg/kg
42949 S07	HG	ND	20	0.040
	AS	2.0	500	0.60
	SE	ND	100	0.60
42950 S08	HG	ND	20	0.040
	AS	1.9	500	0.60
	SE	ND	100	0.60
42951 S09	HG	0.430	20	0.040
	AS	105	500	6.0
	SE	ND	100	0.60
42952 S10	HG	1.1	20	0.20
	AS	32.2	500	3.0
	SE	ND	100	0.60
42953 S11	HG	ND	20	0.040
	AS	6.12	500	0.60
	SE	ND	100	0.60

ANALYST:PRECY ROBINSON

ACCULAB
ENVIRONMENTAL SERVICES
3700 Lakeville Highway, Petaluma, CA 94952
P.O. Box 808024, Petaluma, CA, 94975-8024
Telephone: (707) 763-8248 FAX: (707) 763-4065

L A B O R A T O R Y R E S U L T S

Laboratory Job No.: 893148
Date Collected: 07/11/89
Date Received: 07/12/89
Date Analyzed: 07/13/89
Date Reported: 07/14/89

ASSAY:METAL SCAN BY ICP(EPA 6010)

LABNO	SMPLNO-ID	RESULTS		CA TTLC	DET. LIM.	
42943	S01 SOIL					
	AG	1.0	mg/kg	500	0.20	mg/kg
	BA	11.3	mg/kg	10,000	0.20	mg/kg
	BE	0.21	mg/kg	75	0.20	mg/kg
	CD	7.98	mg/kg	100	0.100	mg/kg
	CO	2.3	mg/kg	8,000	0.40	mg/kg
	CR	120	mg/kg	2,500	0.40	mg/kg
	CU	33.5	mg/kg	2,500	0.20	mg/kg
	MO	4.52	mg/kg	3,500	0.40	mg/kg
	NI	12.6	mg/kg	2,000	1.00	mg/kg
	PB	21.6	mg/kg	1,000	1.00	mg/kg
	SB	ND		500	10.0	mg/kg
	TL	ND		700	4.0	mg/kg
	V	25.8	mg/kg	2,400	0.40	mg/kg
	ZN	50.6	mg/kg	5,000	0.20	mg/kg

ACCULAB
ENVIRONMENTAL SERVICES
3700 Lakeville Highway, Petaluma, CA 94952
P.O. Box 808024, Petaluma, CA, 94975-8024
Telephone: (707) 763-8245 FAX: (707) 763-4066

L A B O R A T O R Y R E S U L T S

Laboratory Job No.: 893148

LABNO	SMPLNO-ID	RESULTS			DET. LIM.	
42944	S02 SOIL			CA TTLC		
	AG	4.00	mg/kg	500	0.20	mg/kg
	BA	8.22	mg/kg	10,000	0.20	mg/kg
	BE	ND		75	0.20	mg/kg
	CD	44.9	mg/kg	100	0.100	mg/kg
	CO	31.8	mg/kg	8,000	0.40	mg/kg
	CR	182	mg/kg	2,500	0.40	mg/kg
	CU	817	mg/kg	2,500	0.20	mg/kg
	MO	30.1	mg/kg	3,500	0.40	mg/kg
	NI	212	mg/kg	2,000	1.00	mg/kg
	PB	491	mg/kg	1,000	1.00	mg/kg
	SB	12	mg/kg	500	10.0	mg/kg
	TL	ND		700	4.0	mg/kg
	V	67.2	mg/kg	2,400	0.40	mg/kg
	ZN	1,240	mg/kg	5,000	0.20	mg/kg
42945	S03 SOIL			CA TTLC		
	AG	0.43	mg/kg	500	0.20	mg/kg
	BA	58.0	mg/kg	10,000	0.20	mg/kg
	BE	0.53	mg/kg	75	0.20	mg/kg
	CD	8.64	mg/kg	100	0.099	mg/kg
	CO	2.1	mg/kg	8,000	0.40	mg/kg
	CR	261	mg/kg	2,500	0.40	mg/kg
	CU	38.8	mg/kg	2,500	0.20	mg/kg
	MO	2.2	mg/kg	3,500	0.40	mg/kg
	NI	11.5	mg/kg	2,000	0.99	mg/kg
	PB	50.9	mg/kg	1,000	0.99	mg/kg
	SB	ND		500	9.9	mg/kg
	TL	ND		700	4.0	mg/kg
	V	56.5	mg/kg	2,400	0.40	mg/kg
	ZN	354	mg/kg	5,000	0.20	mg/kg

ACCULAB
ENVIRONMENTAL SERVICES

3700 Lakeville Highway, Petaluma, CA 94954
P.O. Box 808024, Petaluma, CA 94975-8024
Telephone: (707) 763-8248 FAX: (707) 763-4065

L A B O R A T O R Y R E S U L T S

Laboratory Job No.: 893148

LABNO	SMPLNO-ID	RESULTS			DET. LIM.	
42946	S04 SOIL			CA TTLC		
	AG	0.80	mg/kg	500	0.20	mg/kg
	BA	3.80	mg/kg	10,000	0.20	mg/kg
	BE	ND		75	0.20	mg/kg
	CD	1.74	mg/kg	100	0.099	mg/kg
	CO	ND		8,000	0.40	mg/kg
	CR	25.9	mg/kg	2,500	0.40	mg/kg
	CU	63.1	mg/kg	2,500	0.20	mg/kg
	MO	0.75	mg/kg	3,500	0.40	mg/kg
	NI	3.1	mg/kg	2,000	0.99	mg/kg
	PB	7.8	mg/kg	1,000	0.99	mg/kg
	SB	ND		500	9.9	mg/kg
	TL	ND		700	4.0	mg/kg
	V	7.00	mg/kg	2,400	0.40	mg/kg
	ZN	34.5	mg/kg	5,000	0.20	mg/kg
42947	S05 SOIL			CA TTLC		
	AG	8.29	mg/kg	500	0.20	mg/kg
	BA	31.6	mg/kg	10,000	0.20	mg/kg
	BE	ND		75	0.20	mg/kg
	CD	63.5	mg/kg	100	0.100	mg/kg
	CO	18.2	mg/kg	8,000	0.40	mg/kg
	CR	337	mg/kg	2,500	0.40	mg/kg
	CU	755	mg/kg	2,500	0.20	mg/kg
	MO	19.5	mg/kg	3,500	0.40	mg/kg
	NI	96.6	mg/kg	2,000	1.00	mg/kg
	PB	2,610	mg/kg	1,000 *	1.00	mg/kg
	SB	ND		500	10.0	mg/kg
	TL	ND		700	4.0	mg/kg
	V	71.1	mg/kg	2,400	0.40	mg/kg
	ZN	5,540	mg/kg	5,000 *	0.20	mg/kg

ACCULAB
ENVIRONMENTAL SERVICES

3700 Lakeville Highway, Petaluma, CA 94954
P.O. Box 806024, Petaluma, CA 94975-8024
Telephone: (707) 763-8245 FAX: (707) 763-4065

L A B O R A T O R Y R E S U L T S

Laboratory Job No.: 893148

LABNO SMPLNO-ID		RESULTS			DET. LIM.	
42948 S06 SOIL				CA TTLC		
	AG	2.68	mg/kg	500	0.20	mg/kg
	BA	118	mg/kg	10,000	0.20	mg/kg
	BE	0.27	mg/kg	75	0.20	mg/kg
	CD	21.1	mg/kg	100	0.098	mg/kg
	CO	6.22	mg/kg	8,000	0.39	mg/kg
	CR	234	mg/kg	2,500	0.39	mg/kg
	CU	237	mg/kg	2,500	0.20	mg/kg
	MO	6.75	mg/kg	3,500	0.39	mg/kg
	NI	37.3	mg/kg	2,000	0.98	mg/kg
	PB	470	mg/kg	1,000	0.98	mg/kg
	SB	ND		500	9.8	mg/kg
	TL	ND		700	3.9	mg/kg
	V	33.7	mg/kg	2,400	0.39	mg/kg
	ZN	1,390	mg/kg	5,000	0.20	mg/kg
42949 S07 SOIL				CA TTLC		
	AG	0.43	mg/kg	500	0.20	mg/kg
	BA	26.5	mg/kg	10,000	0.20	mg/kg
	BE	0.56	mg/kg	75	0.20	mg/kg
	CD	7.49	mg/kg	100	0.098	mg/kg
	CO	2.0	mg/kg	8,000	0.39	mg/kg
	CR	368	mg/kg	2,500	0.39	mg/kg
	CU	39.3	mg/kg	2,500	0.20	mg/kg
	MO	2.0	mg/kg	3,500	0.39	mg/kg
	NI	14.4	mg/kg	2,000	0.98	mg/kg
	PB	19.3	mg/kg	1,000	0.98	mg/kg
	SB	ND		500	9.8	mg/kg
	TL	ND		700	3.9	mg/kg
	V	58.3	mg/kg	2,400	0.39	mg/kg
	ZN	61.3	mg/kg	5,000	0.20	mg/kg

ACCULAB
ENVIRONMENTAL SERVICES

3700 Lakeville Highway, Petaluma, CA 94954
P.O. Box 808024, Petaluma, CA 94975-8024
Telephone: (707) 763-8245 FAX: (707) 763-4065

L A B O R A T O R Y R E S U L T S

Laboratory Job No.: 893148

LABNO	SMPLNO-ID	RESULTS			DET. LIM.	
42950	S08 SOIL			CA TTLC		
	AG	0.61	mg/kg	500	0.20	mg/kg
	BA	22.5	mg/kg	10,000	0.20	mg/kg
	BE	0.48	mg/kg	75	0.20	mg/kg
	CD	7.94	mg/kg	100	0.100	mg/kg
	CO	2.1	mg/kg	8,000	0.40	mg/kg
	CR	301	mg/kg	2,500	0.40	mg/kg
	CU	39.6	mg/kg	2,500	0.20	mg/kg
	MO	3.0	mg/kg	3,500	0.40	mg/kg
	NI	12.6	mg/kg	2,000	1.00	mg/kg
	PB	11.4	mg/kg	1,000	1.00	mg/kg
	SB	ND		500	10.0	mg/kg
	TL	ND		700	4.0	mg/kg
	V	54.9	mg/kg	2,400	0.40	mg/kg
	ZN	31.8	mg/kg	5,000	0.20	mg/kg
42951	S09 SOIL			CA TTLC		
	AG	9.70	mg/kg	500	0.20	mg/kg
	BA	25.8	mg/kg	10,000	0.20	mg/kg
	BE	0.25	mg/kg	75	0.20	mg/kg
	CD	58.1	mg/kg	100	0.100	mg/kg
	CO	10.5	mg/kg	8,000	0.40	mg/kg
	CR	399	mg/kg	2,500	0.40	mg/kg
	CU	715	mg/kg	2,500	0.20	mg/kg
	MO	20.8	mg/kg	3,500	0.40	mg/kg
	NI	64.5	mg/kg	2,000	1.00	mg/kg
	PB	9,520	mg/kg	1,000 *	1.00	mg/kg
	SB	42	mg/kg	500	10.0	mg/kg
	TL	ND		700	4.0	mg/kg
	V	41.3	mg/kg	2,400	0.40	mg/kg
	ZN	12,600	mg/kg	5,000 *	0.20	mg/kg

ACCUTEST
ENVIRONMENTAL SERVICES
3700 Lakeville Highway, Petaluma, CA 94952
P.O. Box 808024, Petaluma, CA. 94975-8024
Telephone: (707) 763-8248 FAX: (707) 763-4068

L A B O R A T O R Y R E S U L T S

Laboratory Job No.: 893184
Date Collected: 07/11/89
Date Received: 07/13/89
Date Analyzed: 07/14/89
Date Reported: 07/17/89

ARSENIC IN WASTE BY AA-GF 7060)
SELENIUM IN WASTE BY AA-G 7740)
MERCURY (AA FLAMELESS EPA 7470)

MATRIX:SOIL ,ACID DIGEST

LABNO	SMPLNO	COMPOUND	FOUND mg/kg	CA TTLC	DET.LIM mg/kg
43081	MW-1-1A	AS	4.0	500	0.60
		SE	ND	100	0.60
		HG	ND	20	0.040
43082	MW-2-1A	AS	4.9	500	0.60
		SE	ND	100	0.60
		HG	ND	20	0.040
43083	MW-3-1A	AS	4.4	500	0.60
		SE	ND	100	0.60
		HG	ND	20	0.040

ANALYST:PRECY ROBINSON

CCUAB
ENVIRONMENTAL SERVICES
3700 Lakeville Highway, Petaluma, CA 94952
P.O. Box 808024, Petaluma, CA, 94975-8024
Telephone: (707) 763-8245 FAX: (707) 763-4066

L A B O R A T O R Y R E S U L T S

Laboratory Job No.: 893184
Date Collected: 07/11/89
Date Received: 07/13/89
Date Analyzed: 07/17/89
Date Reported: 07/17/89

ASSAY:METAL SCAN BY ICP(EPA 6010)

LABNO	SMPLNO-ID	RESULTS		CA TTLC	DET. LIM.	
43081	MW-1-1A SOIL					
	AG	ND		500	0.20	mg/kg
	BA	43.2	mg/kg	10,000	0.20	mg/kg
	BE	ND		75	0.20	mg/kg
	CD	3.55	mg/kg	100	0.099	mg/kg
	CO	6.30	mg/kg	8,000	0.40	mg/kg
	CR	9.75	mg/kg	2,500	0.40	mg/kg
	CU	20.9	mg/kg	2,500	0.20	mg/kg
	MO	0.79	mg/kg	3,500	0.40	mg/kg
	NI	6.7	mg/kg	2,000	0.99	mg/kg
	PB	14.8	mg/kg	1,000	0.99	mg/kg
	SB	ND		500	9.9	mg/kg
	TL	ND		700	4.0	mg/kg
	V	23.4	mg/kg	2,400	0.40	mg/kg
	ZN	39.1	mg/kg	5,000	0.20	mg/kg

ACCULAB
ENVIRONMENTAL SERVICES
3700 Lakeville Highway, Petaluma, CA 94952
P.O. Box 808024, Petaluma, CA, 94975-8024
Telephone: (707)763-8245 FAX: (707)763-4065

L A B O R A T O R Y R E S U L T S

Laboratory Job No.: 893184

LABNO	SMPLNO-ID	RESULTS			DET. LIM.	
43082	MW-2-1A SOIL			CA TTLC		
	AG	ND		500	0.20	mg/kg
	BA	52.7	mg/kg	10,000	0.20	mg/kg
	BE	ND		75	0.20	mg/kg
	CD	4.74	mg/kg	100	0.10	mg/kg
	CO	7.88	mg/kg	8,000	0.40	mg/kg
	CR	13.4	mg/kg	2,500	0.40	mg/kg
	CU	14.6	mg/kg	2,500	0.20	mg/kg
	MO	ND		3,500	0.40	mg/kg
	NI	9.8	mg/kg	2,000	1.0	mg/kg
	PB	ND		1,000	1.0	mg/kg
	SB	ND		500	10	mg/kg
	TL	ND		700	4.0	mg/kg
	V	32.4	mg/kg	2,400	0.40	mg/kg
	ZN	46.8	mg/kg	5,000	0.20	mg/kg
43083	MW-3-1A SOIL			CA TTLC		
	AG	ND		500	0.20	mg/kg
	BA	81.2	mg/kg	10,000	0.20	mg/kg
	BE	ND		75	0.20	mg/kg
	CD	5.43	mg/kg	100	0.099	mg/kg
	CO	9.84	mg/kg	8,000	0.40	mg/kg
	CR	15.0	mg/kg	2,500	0.40	mg/kg
	CU	12.1	mg/kg	2,500	0.20	mg/kg
	MO	0.78	mg/kg	3,500	0.40	mg/kg
	NI	9.6	mg/kg	2,000	0.99	mg/kg
	PB	ND		1,000	0.99	mg/kg
	SB	ND		500	9.9	mg/kg
	TL	ND		700	4.0	mg/kg
	V	36.9	mg/kg	2,400	0.40	mg/kg
	ZN	53.2	mg/kg	5,000	0.20	mg/kg

ND=Not Detected
ANALYST:NANCY S.TESCHE

ACCULAB
ENVIRONMENTAL SERVICES
3700 Lakeville Highway, Petaluma, CA 94952
P.O. Box 808024, Petaluma, CA. 94975-8024
Telephone: (707) 763-8248 FAX: (707) 763-4065

L A B O R A T O R Y R E S U L T S

Laboratory Job No.: 893184
Date Received: 07/13/89
Date Reported: 07/17/89

Date Collected: 07/11/89
Date Analyzed: 07/17/89

ASSAY:METAL SCAN BY ICP(EPA 6010)

LABNO	SMPLNO-ID		RESULTS	DET. LIM.
43078	MW-1 WATER			
		AG	ND	0.010 mg/L
		BA	0.574 mg/L	0.010 mg/L
		BE	ND	0.010 mg/L
		CD	0.048 mg/L	0.0050 mg/L
		CO	0.081 mg/L	0.020 mg/L
		CR	0.17 mg/L	0.020 mg/L
		CU	0.167 mg/L	0.010 mg/L
		MO	ND	0.020 mg/L
		NI	0.098 mg/L	0.050 mg/L
		PB	0.053 mg/L	0.050 mg/L
		SB	ND	0.50 mg/L
		TL	ND	0.20 mg/L
		V	0.286 mg/L	0.020 mg/L
		ZN	0.492 mg/L	0.010 mg/L

ENVIRONMENTAL SERVICES
3700 Lakeville Highway, Petaluma, CA 94952
P.O. Box 808024, Petaluma, CA, 94975-8024
Telephone: (707)763-8245 FAX: (707)763-4065

L A B O R A T O R Y R E S U L T S

Laboratory Job No.: 893184

LABNO	SMPLNO-ID	RESULTS	DET. LIM.
43079	MW-2 WATER		
	AG	ND	0.010 mg/L
	BA	1.76 mg/L	0.010 mg/L
	BE	ND	0.010 mg/L
	CD	0.102 mg/L	0.0050 mg/L
	CO	0.18 mg/L	0.020 mg/L
	CR	0.416 mg/L	0.020 mg/L
	CU	0.454 mg/L	0.010 mg/L
	MO	ND	0.020 mg/L
	NI	0.23 mg/L	0.050 mg/L
	PB	0.13 mg/L	0.050 mg/L
	SB	ND	0.50 mg/L
	TL	ND	0.20 mg/L
	V	0.627 mg/L	0.020 mg/L
	ZN	1.20 mg/L	0.010 mg/L
43080	MW-3 WATER		
	AG	ND	0.010 mg/L
	BA	1.93 mg/L	0.010 mg/L
	BE	ND	0.010 mg/L
	CD	0.148 mg/L	0.0050 mg/L
	CO	0.260 mg/L	0.020 mg/L
	CR	0.588 mg/L	0.020 mg/L
	CU	0.794 mg/L	0.010 mg/L
	MO	ND	0.020 mg/L
	NI	0.41 mg/L	0.050 mg/L
	PB	0.21 mg/L	0.050 mg/L
	SB	ND	0.50 mg/L
	TL	ND	0.20 mg/L
	V	0.839 mg/L	0.020 mg/L
	ZN	1.76 mg/L	0.010 mg/L

ND=Not Detected
ANALYST:NANCY S.TESCHE

ACCUTEST
ENVIRONMENTAL SERVICES
3700 Lakeville Highway, Petaluma, CA 94952
P.O. Box 808024, Petaluma, CA. 94975-8024
Telephone: (707) 763-8248 FAX: (707) 763-4068

L A B O R A T O R Y R E S U L T S

Laboratory Job No.: 893184
Date Collected: 07/11/89
Date Analyzed: 07/13/89
Date Received: 07/13/89
Date Reported: 07/17/89

PURGEABLES BY GC/MS(EPA624)

COMPOUNDS: PURGEABLES	LAB# SMP#	43078 MW-1	DET. LIM. ug/L	43079 MW-2	DET. LIM. ug/L	43080 MW-3	DET. LIM. ug/L
BENZENE		ND	0.5	ND	0.5	ND	0.5
BROMODICHLOROMETHANE		ND	0.5	ND	0.5	ND	0.5
BROMOFORM		ND	0.5	ND	0.5	ND	0.5
BROMOMETHANE		ND	0.5	ND	0.5	ND	0.5
CARBON TETRACHLORIDE		ND	0.5	ND	0.5	ND	0.5
CHLOROBENZENE		ND	0.5	ND	0.5	ND	0.5
CHLOROETHANE		ND	0.5	ND	0.5	ND	0.5
2-CHLOROETHYLVINYL ETHER		ND	1.0	ND	1.0	ND	1.0
CHLOROFORM		ND	0.5	ND	0.5	ND	0.5
CHLOROMETHANE		ND	0.5	ND	0.5	ND	0.5
DIBROMOCHLOROMETHANE		ND	0.5	ND	0.5	ND	0.5
1,2-DICHLOROBENZENE		ND	0.5	ND	0.5	ND	0.5
1,3-DICHLOROBENZENE		ND	0.5	ND	0.5	ND	0.5
1,4-DICHLOROBENZENE		ND	0.5	ND	0.5	ND	0.5
1,1-DICHLOROETHANE		ND	0.5	ND	0.5	ND	0.5
1,2-DICHLOROETHANE		ND	0.5	ND	0.5	ND	0.5
1,1-DICHLOROETHENE		ND	0.2	ND	0.2	ND	0.2
TRANS-1,2-DICHLOROETHENE		ND	0.5	ND	0.5	ND	0.5
1,2-DICHLOROPROPANE		ND	0.5	ND	0.5	ND	0.5
CIS-1,3-DICHLOROPROPENE		ND	0.5	ND	0.5	ND	0.5
TRANS-1,3-DICHLOROPROPENE		ND	0.5	ND	0.5	ND	0.5
ETHYL BENZENE		ND	0.5	ND	0.5	ND	0.5
METHYLENE CHLORIDE		ND	0.5	ND	0.5	ND	0.5
1,1,2,2-TETRACHLOROETHANE		ND	0.5	ND	0.5	ND	0.5
TETRACHLOROETHENE		3.1	0.5	12	0.5	15	0.5
TOLUENE		ND	0.5	0.5	0.5	6.4	0.5
1,1,1-TRICHLOROETHANE		ND	0.5	ND	0.5	ND	0.5
1,1,2-TRICHLOROETHANE		ND	0.5	ND	0.5	ND	0.5
TRICHLOROETHENE		0.8	0.5	1.6	0.5	1.0	0.5

ACCUTEST
ENVIRONMENTAL SERVICES
3700 Lakeville Highway, Petaluma, CA 94952
P.O. Box 808024, Petaluma, CA, 94975-8024
Telephone: (707)763-8245 FAX: (707)763-4068

L A B O R A T O R Y R E S U L T S

Laboratory Job No.: 893184

COMPOUNDS:	LAB#	43078	DET.	43079	DET.	43080	DET.
	SMP#	MW-1	LIM.	MW-2	LIM.	MW-3	LIM.
PURGEABLES			ug/L		ug/L		ug/L
TRICHLOROFLUOROMETHANE		ND	0.5	ND	0.5	ND	0.5
VINYL CHLORIDE		ND	1.0	ND	1.0	ND	1.0
XYLENES		ND	0.5	ND	0.5	ND	0.5

ND: NOT DETECTED.

ANALYST:PAUL MILLS

ACCULAB
ENVIRONMENTAL SERVICES
3700 Lakeville Highway, Petaluma, CA 94952
P.O. Box 808024, Petaluma, CA, 94975-8024
Telephone: (707) 763-8245 FAX: (707) 763-4066

L A B O R A T O R Y R E S U L T S

Laboratory Job No.: 893184
Date Collected: 07/11/89
Date Analyzed: 07/13/89
Date Received: 07/13/89
Date Reported: 07/17/89

PURGEABLES BY GC/MS(EPA8240)

COMPOUNDS:	LAB#	43081	DET.	43082	DET.	43083	DET.
	SMP#	MW-1-1A	LIM.	MW-2-1A	LIM.	MW-3-1A	LIM.
PURGEABLES		ug/kg		ug/kg		ug/kg	
BENZENE		ND	2.5	ND	2.5	ND	2.5
BROMODICHLOROMETHANE		ND	2.5	ND	2.5	ND	2.5
BROMOFORM		ND	2.5	ND	2.5	ND	2.5
BROMOMETHANE		ND	2.5	ND	2.5	ND	2.5
CARBON TETRACHLORIDE		ND	2.5	ND	2.5	ND	2.5
CHLOROBENZENE		ND	2.5	ND	2.5	ND	2.5
CHLOROETHANE		ND	2.5	ND	2.5	ND	2.5
2-CHLOROETHYLVINYL ETHER		ND	5.0	ND	5.0	ND	5.0
CHLOROFORM		ND	2.5	ND	2.5	ND	2.5
CHLOROMETHANE		ND	2.5	ND	2.5	ND	2.5
DIBROMOCHLOROMETHANE		ND	2.5	ND	2.5	ND	2.5
1,2-DICHLOROBENZENE		ND	2.5	ND	2.5	ND	2.5
1,3-DICHLOROBENZENE		ND	2.5	ND	2.5	ND	2.5
1,4-DICHLOROBENZENE		ND	2.5	ND	2.5	ND	2.5
1,1-DICHLOROETHANE		ND	2.5	ND	2.5	ND	2.5
1,2-DICHLOROETHANE		ND	2.5	ND	2.5	ND	2.5
1,1-DICHLOROETHENE		ND	2.5	ND	2.5	ND	2.5
TRANS-1,2-DICHLOROETHENE		ND	2.5	ND	2.5	ND	2.5
1,2-DICHLOROPROPANE		ND	2.5	ND	2.5	ND	2.5
CIS-1,3-DICHLOROPROPENE		ND	2.5	ND	2.5	ND	2.5
TRANS-1,3-DICHLOROPROPENE		ND	2.5	ND	2.5	ND	2.5
ETHYL BENZENE		ND	2.5	ND	2.5	ND	2.5
METHYLENE CHLORIDE		ND	2.5	ND	2.5	ND	2.5
1,1,2,2-TETRACHLOROETHANE		ND	2.5	ND	2.5	ND	2.5
TETRACHLOROETHENE		ND	2.5	ND	2.5	ND	2.5
TOLUENE		36	2.5	23	2.5	49	2.5
1,1,1-TRICHLOROETHANE		ND	2.5	ND	2.5	ND	2.5
1,1,2-TRICHLOROETHANE		ND	2.5	ND	2.5	ND	2.5
TRICHLOROETHENE		ND	2.5	ND	2.5	ND	2.5

From: Carl Bernhardt <cbernhardt@waterboards.ca.gov>
To: Al Shami <AShami@dtsc.ca.gov>
CC: Ann Sturdivant <asturdivant@waterboards.ca.gov>
Date: 5/9/2011 9:46 AM
Subject: Re: Site Reassessment

Al,

I could only find the Griffin Wheel site on Geotracker. I could not find any of the other two sites that you say that EPA has are Regional Board Lead sites. I couldn't find the two sites on Envirostor either, so I do not know anything about them. The Griffin Wheel site was closed on 7/22/1994. There is a closure letter that you can download from Geotracker. The site is under the Groundwater Cleanup Program and not under the UST program, so I would contact Ann Sturdivant, Supervisor of our GCP, for more info on the site since I only know what I can read in Geotracker.

Carl Bernhardt
Engineering Geologist
SARWQCB
Phone: 951-782-4495
FAX: 951-781-6288>> Al Shami <AShami@dtsc.ca.gov> 5/6/2011 3:57 PM >>>
Sorry Carl to bother you again, Greg Holmes a sign me some of a site reassessment he got it from EPA. Three of them in your area and the Water Board should be the lead agency for them. Could you please help me on this subject specially on the latest information or recent action has been taken and if the sites has been closed. Thanks.

1- Alcan Inc., 3016 Kansas Ave., Riverside, 92507
2- Griffin Wheel Dump, San Bernardino, 1280 Jefferson St., Colton, 92324
3- Southwest Metal Co., San Bernardino, 740 Congress St., 92401

Thanks a lot

Al Shami
Project Manager
DTSC, Cypress
(714) 484-5472









Cascade Warehouse

Residence

Vacant

Valley Pallet

Residential/Commercial Property

Mangano Steel Company

US Rubber and Recycling

Ashland/former Aristech Chemical

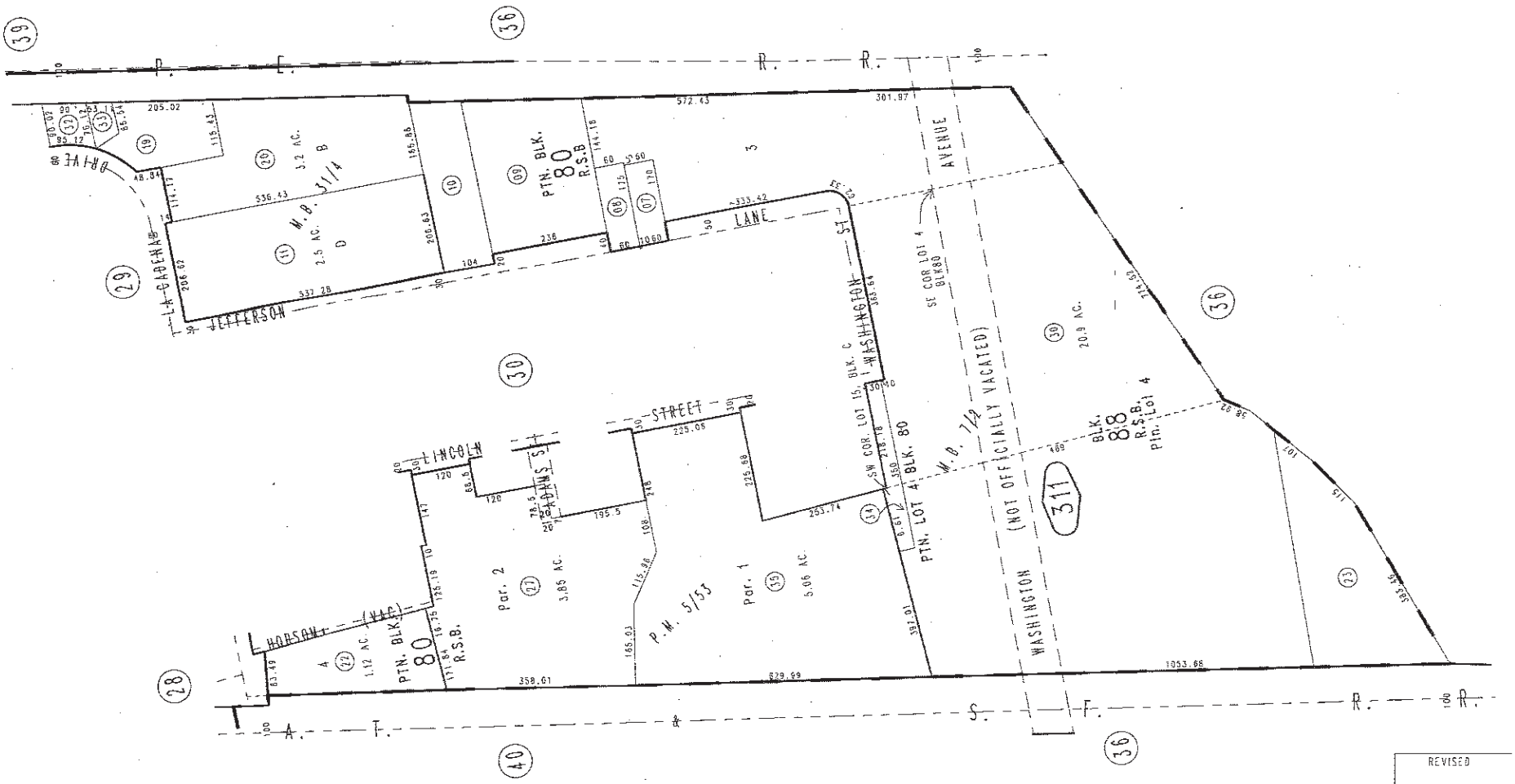
THIS MAP IS FOR THE PURPOSE OF AD VALOREM TAXATION ONLY.

Ptn. Rancho San Bernardino
M.B. 7/2

City of Colton
Tax Rate Area
2001

0163 - 31

1" = 200'



REVISED

December 2003

Parcel Map No. 547, M.B. 5/53
Ptn. Roy C. Dundas Sub, Tract No. 2117, M.B. 31/4

Ptn. E. 1/2, Sec. 29
T.1S., R.4W.

Assessor's Map
Book 0163 Page 31
San Bernardino County

Property Information Management System

San Bernardino County

Office of the Assessor

PROPERTY INFORMATION REPORT FOR PARCEL 0163-311-30-0000

Property Information

Property Address (Main Situs) Protected per CA. Govt. Code Sect. 6254.21
Protected per CA. Govt. Code Sect. 6254.21

Owner and Mailing Address CASCADE WAREHOUSE COMPANY
Protected per CA. Govt. Code Sect. 6254.21
Protected per CA. Govt. Code Sect. 6254.21

Effective Date 12/01/2004

Parcel 0163311300000
Parcel Status ACTIVE
Parcel Type REAL PROPERTY
Property ID
Tax Status ASSESSED BY COUNTY
Use Code LT INDUST
Land Access PUBLIC PAVED
Size 14.001 TO 25.000 ACRES
Land Type INDUSTRIAL
District SAN BERNARDINO
Resp Group REAL PROPERTY
Resp Unit COMMERCIAL ZONE OR USE

Current Owners

Name CASCADE WAREHOUSE COMPANY
R/I SOLE OWNER
% Int 100.0000000
Type BILLED OWNER
Acquisition Date 09/07/2004
Document Date 09/07/2004
Inactive Date NONE

Document Numbers
20040648827

Legal Parcel Map

Tract	Lot	Block	Unit	Book	Page
2171		80			

Legal Description

R S B PTN LOTS 3 AND 4 BLK 80 AND LOTS 3 AND 4 BLK 88 BEG AT SW COR LOT 15 BLK C TR NO 2171 TH N 89DEG 18 MIN 15 SEC E 218.18 FT TO SE COR SD LOT 15 TH S 40 FT TO A PT IN S LI WASHINGTON ST TH ALG SD S LI E 363.64 FT TO PT IN W LI LOT 3 BLK 80 TH N 89 DEG 17 MIN E .50 FT TO BEG OF A CURVE CONCAVE WLY WITH RADIUS OF 40 FT TH NELY ALG SD CURVE THRU CENTRAL ANGLE OF 89 DEG 17 MIN 62.33 FT TH N PARALLEL WITH W LI LOT 3 BLK 80 333.40 FT TH N 89 DEG 03 MIN 00 SEC E 130 FT TH N 60 FT TH 89 DEG 03 MIN 00 SEC E 5 FT TH N 60 FT TH N 89 DEG 03 MIN 00 SEC E 144.16 FT TO PT IN W LI R/W PE RR CO TH ALG SD W LI R/W S 09 DEG 25 MIN 45 SEC W 873.80 FT TH S 66 DEG 33 MIN 05 SEC W 774.52 FT THS 33 DEG 59 MIN 25 SEC W 58 .92 FT TH S 49 DEG 44 MIN 25 SEC W 167 FT TH S 55 DEG 19 MIN 25 SEC W 115FT TH S 69 DEG 44 MIN 25 SEC W 383.46 FT TO A PT IN E LI R/W LI AT AND SF RR TH ALG SD E LI R/W NELY 1053.68 FT TH N 86 DEG 09 MIN 00 SEC E 397.01 FT TO A PT IN W LI LOT 15 BLK C TR NO 2171 TH S 03 DEG 51 MIN 00 SEC E 6.61 FT TO POB EX PTN LOT 4 BLK 80 RSB COM AT SW COR LOT 15 BLK C TR 2171 THN 89 DEG 18 MIN 15 SEC E 218.18 FT TO SE COR SD LOT 15 BLK C TH S 30 FT TH SWLY PARALLEL TO S LI SDLOT 15 BLK C 350 FT TH NLY AT RIGHT ANGLES TO SD PARALLEL LI 30 FT M/L TO A PT ON N LI OF DESC LANDSD N LI BEARS N 86 DEG 09 MIN E LENGTH OF 397.01 TH N 86 DEG O9 MIM E ALG SD N LI TO A PT ON W LI SD LOT 15 BLK C TH S 03 DEG 51 MIN E 6.61 FT TO POB AND EX SAN BERNARDINO COUNTY FLOOD CONTROL DISTRICT PARCEL

No Legal Reason for Change Found

No Active Homeowner's Exemptions Found

STATE WATER RESOURCES CONTROL BOARD

GEOTRACKER

GRIFFIN WHEEL (PLEXCO) (SLT8R2123990) - (MAP)

1280 JEFFERSON LANE
COLTON, CA
RIVERSIDE COUNTY
LAND DISPOSAL SITE

CLEANUP OVERSIGHT AGENCIES
SANTA ANA RWQCB (REGION 8) *(LEAD)* - *CASE #: SLT8R212*

Regulatory Profile

PRINTABLE CASE SUMMARY

CLEANUP STATUS - DEFINITIONS
COMPLETED - CASE CLOSED AS OF 7/22/1994 - CLEANUP STATUS HISTORY

POTENTIAL CONTAMINANTS OF CONCERN
METALS/HEAVY METALS

POTENTIAL MEDIA AFFECTED
NONE SPECIFIED

FILE LOCATION

Site History

closed

Copyright © 2008 State of California
0.078125 seconds

STATE WATER RESOURCES CONTROL BOARD

GEOTRACKER

GRIFFIN WHEEL (PLEXCO) (SLT8R2123990) - (MAP)

1280 JEFFERSON LANE
COLTON, CA
RIVERSIDE COUNTY
LAND DISPOSAL SITE

CLEANUP OVERSIGHT AGENCIES
SANTA ANA RWQCB (REGION 8) *(LEAD)* - *CASE #: SLT8R212*

Regulatory Profile

PRINTABLE CASE SUMMARY

CLEANUP STATUS - DEFINITIONS
COMPLETED - CASE CLOSED AS OF 7/22/1994 - CLEANUP STATUS HISTORY

POTENTIAL CONTAMINANTS OF CONCERN
METALS/HEAVY METALS

POTENTIAL MEDIA AFFECTED
NONE SPECIFIED

FILE LOCATION

Site History

closed

* DENOTES A SUBMITTAL WAS AUTO-RECEIVED

Site Maps and Boring Logs (GEO_MAP and GEO_BORE)

NO SITE MAP SUBMITTALS FOUND FOR THIS FACILITY.

Site Documents

TITLE	TYPE	SUBMITTED BY	DATE	SIZE
SITE CLOSURE	CLOSURE/NO FURTHER ACTION LETTER	DEBI NEY (REGULATOR)	7/22/1994	

Monitoring Reports

NO MONITORING REPORT SUBMITTALS FOUND FOR THIS FACILITY.

Copyright © 2008 State of California
0.078125 seconds

Category 1
Category 1 includes most leaking underground fuel tank (LUFT) sites and many small commercial facilities, such as dry cleaners. Category 1 sites are characterized by soil or groundwater contamination that does not pose an immediate human health threat and does not extend off-site onto neighboring properties. Off-site groundwater plumes that extend only into the public right of way are also included in this category. We expect little or no public interest at Category 1 sites.

Category 2
Category 2 includes larger industrial or commercial sites with significant soil and groundwater contamination. At these sites, the groundwater plume extends off-site beyond the public right of way (or is assumed to extend off-site until investigation shows otherwise). This category includes many solvent sites. A few LUFT sites will fall into this category.
This category also includes:

- sites where moderate public concern or interest exists (or is anticipated)
- RCRA analogous sites, where we have agreed to follow an oversight process that's equivalent to the RCRA corrective action program CLRRA sites, where a buyer or landowner has applied for liability relief pursuant to this Brownfield legislation

Category 3
Category 3 includes federal Superfund sites and other large or complex contamination sites. These sites have significant soil and groundwater contamination and/or threaten human health. Contamination from these sites may be significantly impacting existing or future land uses, groundwater users, or ecological receptors, or is perceived as such. These sites may also be the focus of other sensitive issues such as a change in land use. There may be significant public interest in Category 3 sites.

LINK TO THIS MAP

GEOTRACKER

LAYERS

- ☒ SIGNIFIES A CLOSED SITE
- ☑ Leaking Underground Tank (LUST) Cleanup Sites
- ☑ Other Cleanup Sites
- ☑ Land Disposal Sites
- ☑ Military Sites
- ☐ Permitted Underground Storage Tank (UST) Facilities
- ☑ Monitoring Wells*
- ☐ DTSC Cleanup Sites
- ☐ DTSC Haz Waste Permit

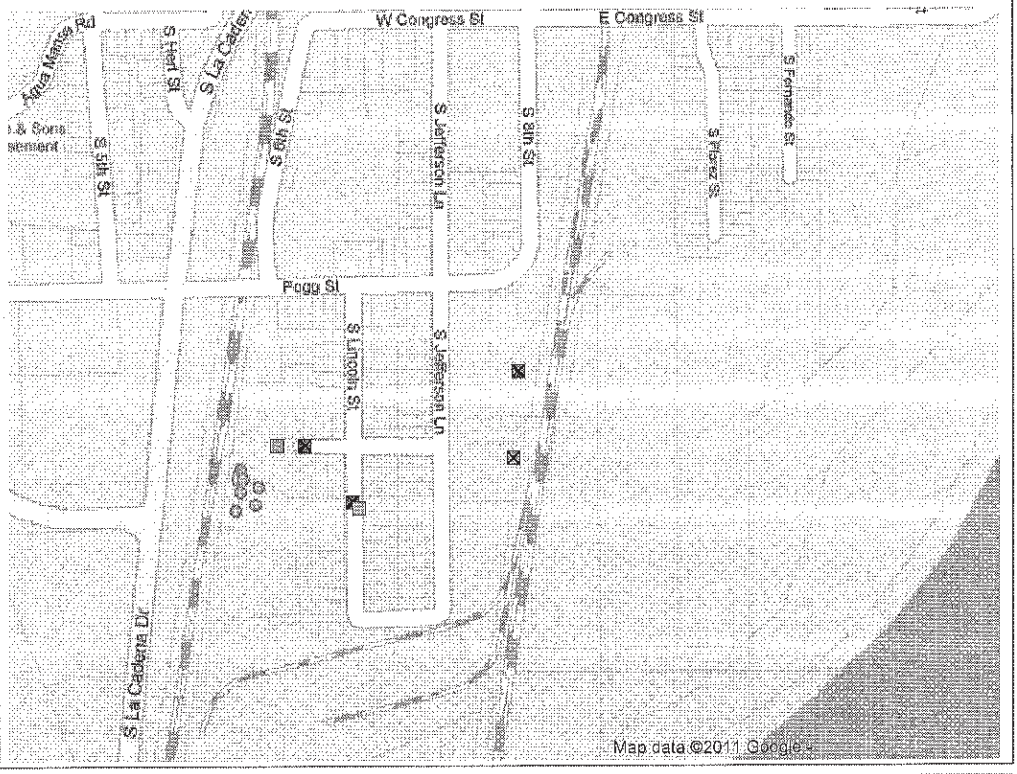
MAP SIZE

640x480

OPTIONS

☑ Site List - EXPORT TO EXCEL

6 Sites



☐ SHOW SITES WITHIN 1000 FEET OF THE FOLLOWING ADDRESS: Go

SITE LIST

	SITE NAME	GLOBAL ID	CLEANUP STATUS	ADDRESS	CITY
☒	ARISTECH	T0607100083	OPEN - VERIFICATION MONITORING	291 W ADAMS ST	COLTON
☒	ARROWHEAD DRINKING WATER CO.	T0607100117	COMPLETED - CASE CLOSED	130 FOGG ST	COLTON
☒	ARISTECH	T10000000833	COMPLETED - CASE CLOSED	291 W. ADAMS ST.	COLTON
☒	GRIFFIN WHEEL (FLEXCO)	SLT8R2123990	COMPLETED - CASE CLOSED	1280 JEFFERSON LANE	COLTON
☒	MORTON INTERNATIONAL	T0607100076	COMPLETED - CASE CLOSED	1231 LINCOLN AVE	COLTON
☒	MORTON INTERNATIONAL	T10000000824	OPEN - VERIFICATION MONITORING	1231 LINCOLN AVENUE	COLTON

MAP AN ADDRESS: Go!

LINK TO THIS MAP

GEOTRACKER

LAYERS

☒ SIGNIFIES A CLOSED SITE

- ☑ Leaking Underground Tank (LUST) Cleanup Sites
- ☑ Other Cleanup Sites
- ☑ Land Disposal Sites
- ☑ Military Sites
- ☐ Permitted Underground Storage Tank (UST) Facilities
- ☑ Monitoring Wells*
- ☐ DTSC Cleanup Sites
- ☐ DTSC Haz Waste Permit

MAP SIZE

640x480

OPTIONS

☑ Site List - EXPORT TO EXCEL

6 Sites



☐ SHOW SITES WITHIN 1000 FEET OF THE FOLLOWING ADDRESS: Go

SITE LIST

SITE NAME	GLOBAL ID	CLEANUP STATUS	ADDRESS	CITY
ARISTECH	T0607100083	OPEN - VERIFICATION MONITORING	291 W ADAMS ST	COLTON
ARROWHEAD DRINKING WATER CO.	T0607100117	COMPLETED - CASE CLOSED	130 FOGG ST	COLTON
ARISTECH	T10000000833	COMPLETED - CASE CLOSED	291 W. ADAMS ST.	COLTON
GRIFFIN WHEEL (PLEXCO)	SLT8R2123990	COMPLETED - CASE CLOSED	1280 JEFFERSON LANE	COLTON
MORTON INTERNATIONAL	T0607100076	COMPLETED - CASE CLOSED	1231 LINCOLN AVE	COLTON
MORTON INTERNATIONAL	T10000000824	OPEN - VERIFICATION MONITORING	1231 LINCOLN AVENUE	COLTON

MAP AN ADDRESS: Go!

LINK TO THIS MAP

GEOTRACKER

LAYERS

☒ SIGNIFIES A CLOSED SITE

- ☑ Leaking Underground Tank (LUST) Cleanup Sites
- ☑ Other Cleanup Sites
- ☑ Land Disposal Sites
- ☑ Military Sites
- ☐ Permitted Underground Storage Tank (UST) Facilities
- ☑ Monitoring Wells*
- ☐ DTSC Cleanup Sites
- ☐ DTSC Haz Waste Permit

MAP SIZE

640x480

OPTIONS

☑ Site List - EXPORT TO EXCEL

6 Sites



☐ SHOW SITES WITHIN 1000 FEET OF THE FOLLOWING ADDRESS: Go

SITE LIST

SITE NAME	GLOBAL ID	CLEANUP STATUS	ADDRESS	CITY
ARISTECH	T0607100083	OPEN - VERIFICATION MONITORING	291 W ADAMS ST	COLTON
ARROWHEAD DRINKING WATER CO.	T0607100117	COMPLETED - CASE CLOSED	130 FOGG ST	COLTON
ARISTECH	T10000000833	COMPLETED - CASE CLOSED	291 W. ADAMS ST.	COLTON
GRIFFIN WHEEL (PLEXCO)	SLT8R2123990	COMPLETED - CASE CLOSED	1280 JEFFERSON LANE	COLTON
MORTON INTERNATIONAL	T0607100076	COMPLETED - CASE CLOSED	1231 LINCOLN AVE	COLTON
MORTON INTERNATIONAL	T10000000824	OPEN - VERIFICATION MONITORING	1231 LINCOLN AVENUE	COLTON

MAP AN ADDRESS: Go!

LINK TO THIS MAP

GEOTRACKER

LAYERS

- ☒ SIGNIFIES A CLOSED SITE
- ☑ Leaking Underground Tank (LUST) Cleanup Sites
- ☑ Other Cleanup Sites
- ☑ Land Disposal Sites
- ☑ Military Sites
- ☐ Permitted Underground Storage Tank (UST) Facilities
- ☑ Monitoring Wells*

* ZOOM IN TO SEE MWS

- ☐ DTSC Cleanup Sites
- ☐ DTSC Haz Waste Permit

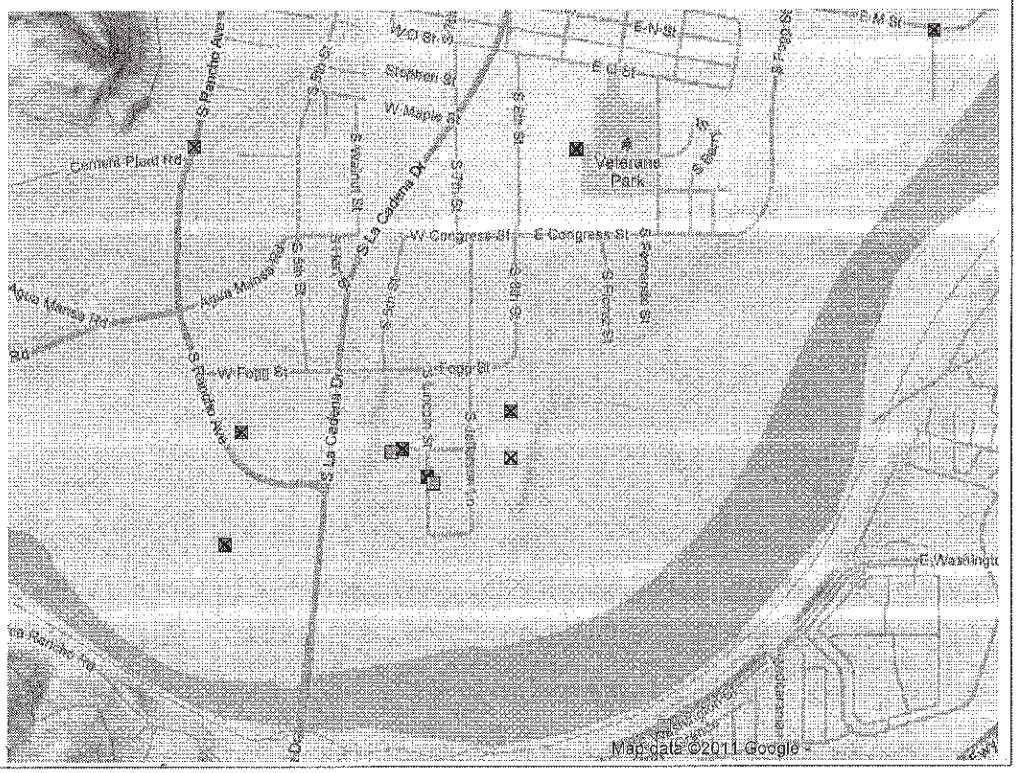
MAP SIZE

640x480

OPTIONS

☑ Site List - EXPORT TO EXCEL

12 Sites



☐ SHOW SITES WITHIN 1000 FEET OF THE FOLLOWING ADDRESS: Go

SITE LIST

SITE NAME	GLOBAL ID	CLEANUP STATUS	ADDRESS	CITY
ARISTECH	T0607100083	OPEN - VERIFICATION MONITORING	291 W ADAMS ST	COLTON
ARROWHEAD DRINKING WATER CO.	T0607100117	COMPLETED - CASE CLOSED	130 FOGG ST	COLTON
ARISTECH	T10000000833	COMPLETED - CASE CLOSED	291 W. ADAMS ST.	COLTON
CAL-MAT COMPANY	T0607100069	COMPLETED - CASE CLOSED	695 S RANCHO AVE	COLTON
COUNTRY CLUB TOW & STORAGE	T0607100187	COMPLETED - CASE CLOSED	1203 S RANCHO AVE	COLTON
CUTTING EDGE SUPPLY	T0607100263	COMPLETED - CASE CLOSED	234 E O ST	COLTON
GRIFFIN WHEEL (PLEXCO)	SLT8R2123990	COMPLETED - CASE CLOSED	1280 JEFFERSON LANE	COLTON
LANDFILL COOLEY RANCH-INACTIVE	L10007740250	OPEN - INACTIVE	WASHINGTON	COLTON
MORTON INTERNATIONAL	T0607100076	COMPLETED - CASE CLOSED	1231 LINCOLN AVE	COLTON
MORTON INTERNATIONAL	T10000000824	OPEN - VERIFICATION MONITORING	1231 LINCOLN AVENUE	COLTON
RANCHO READY MIX	T0607100612	COMPLETED - CASE CLOSED	1150 S RANCHO AVE	COLTON
S P EAST COLTON YARD	T0607100561	COMPLETED - CASE CLOSED	MOUNT VERNON & M STREET	COLTON

MAP AN ADDRESS: Go!

Project Summary
Go

GRIFFIN WHEEL DUMP (60001456)

EVALUATION PROJECT - ACTIVE

1280 JEFFERSON STREET
COLTON , CA 92324
RIVERSIDE COUNTY

ACTIVITIES REPORT
MILESTONES REPORT

OFFICE
CLEANUP CYPRESS
PROJECT MANAGER
NONE SPECIFIED

THIS PROJECT WAS LAST MODIFIED BY ***DEBORAH SAITO*** ON 4/29/2011 2:22:47 PM - VIEW UPDATE HISTORY

THIS PROJECT HAS OUTSTANDING DATA CLEANUP ITEMS - CLICK HERE TO VIEW

EXTERNAL REPORTS

COST RECOVERY BILLING INVOICE REPORT - 401573 DAILY LOG REPORT - 401573

PROJECT INFO

STATUS	STATUS DATE	NPL	CLEANUP OVERSIGHT AGENCIES
ACTIVE	4/11/2011	NOT LISTED	DTSC - SITE CLEANUP PROGRAM

THERE ARE 0 DHS SUPPLY WELLS WITHIN 1/2 MILE OF THIS SITE (INCLUDING SITE BUFFER)

CONTACTS

THERE ARE CURRENTLY NO CONTACTS ASSOCIATED WITH THIS PROJECT

DELIVERABLES OVERDUE OR DUE TO **RECEIVE** IN THE NEXT 2 WEEKS

NO DELIVERABLES OVERDUE OR DUE TO RECEIVE IN THE NEXT 2 WEEKS

DELIVERABLES OVERDUE OR DUE TO **SEND** IN THE NEXT 2 WEEKS

NO DELIVERABLES OVERDUE OR DUE TO SEND IN THE NEXT 2 WEEKS

REGULATORY ACTIONS OVERDUE OR DUE IN THE NEXT 2 WEEKS

NO REGULATORY ACTIONS OVERDUE OR DUE IN THE NEXT 2 WEEKS

CONTACT ENVIROSTOR HELP

Project IDs / Names / Addresses / APNs
Go

ENVIROSTOR HOME | MANAGE PROJECTS | REPORTS | SEARCH | LOGOUT

GRIFFIN WHEEL DUMP (60001456) *EVALUATION PROJECT - ACTIVE*

1280 JEFFERSON STREET
COLTON , CA 92324
RIVERSIDE COUNTY

ACTIVITIES REPORT
MILESTONES REPORT

OFFICE
CLEANUP CYPRESS
PROJECT MANAGER
NONE SPECIFIED

THIS PROJECT WAS LAST MODIFIED BY ***DEBORAH SAITO*** ON 4/29/2011 2:22:47 PM - VIEW UPDATE HISTORY

THIS PROJECT HAS OUTSTANDING DATA CLEANUP ITEMS - CLICK HERE TO VIEW

PROJECT IDS / NAMES / APNs

ADD PROJECT IDS / NAMES / APNs

ALTERNATE PROJECT ID / NAME	PROJECT ID TYPE	COMMENTS
401573-27	Project Code (Site Code)	
60001456	Envirostor ID Number	

ALTERNATE ADDRESSES

ADD ALTERNATE ADDRESSES

NO ALTERNATE ADDRESSES EXIST

EXTERNAL WEBSITE LINKS

ADD / EDIT EXTERNAL WEBSITE LINKS

NO EXTERNAL WEBSITE LINKS EXIST

CONTACT ENVIROSTOR HELP

SFUND RECORDS CTR
2366576

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION IX
75 Hawthorne Street
San Francisco, CA 94105

AUG 2 2 2013

Scott Cantonwine
President/CEO
Cascade Warehouse Company, Inc.
1330 Salem Industrial Dr. NE
Salem, OR 97301

RE: Griffin Wheel Dump
EPA ID #: CAD983633744

Dear Mr. Cantonwine:

Enclosed is a Site Reassessment report of the Griffin Wheel Dump site. This report contains the results of an evaluation conducted by Weston Solutions, Inc. for the U.S. Environmental Protection Agency (EPA) under Section 104 of the Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended [42 U.S.C. 9404], commonly known as Superfund. The purpose of the Site Reassessment is to determine whether this site may qualify for placement on the National Priorities List (NPL).

Based on currently available information contained in the enclosed report, EPA has determined that, although the site qualifies for further investigation under CERCLA, this site is of no further federal interest due to the completion of the on-site remediation under the oversight of the California Regional Water Quality Control Board (RWQCB) and issuance of site closure approval by the RWQCB in 1993. EPA has no plans to propose this site to the NPL. If you have any questions or comments, please contact Leslie Ramirez at 415-972-3978 or at ramirez.leslie@epa.gov.

Sincerely,

Deborah Schechter, Chief
Brownfields and Site Assessment Section
Superfund Division

Enclosure

cc: Alice Gimeno-O'Brien, DTSC

REMEDIAL SITE ASSESSMENT DECISION - EPA REGION IX

SFUND RECORDS CTR
2366575

EPA ID: CAD983633744 **Site Name:** GRIFFIN WHEEL DUMP **State ID:**

Alias Site Names:

City: COLTON

Refer to Report Dated: **County or Parish:** SAN BERNARDINO **State:** CA

Report Developed By: **Report Type:** PRELIMINARY ASSESSMENT 001

[X] **1. Further Remedial Site Assessment Under CERCLA (Superfund) is not required because:**

NFRAP-Site does not qualify for the NPL based on existing information

[ ] **2. Further Assessment Needed Under CERCLA:**

Discussion/Rationale:

The Griffin Wheel Dump site ("the site") occupies approximately 26.7 acres and is located in a primarily industrial area at 1280 South Jefferson Lane in Colton, San Bernardino County, California. Historic operations at the site include, but are not limited to: railroad wheel manufacturing from approximately 1957 to 1982; polyethylene pipe manufacturing from 1988 to 2003; and warehousing/distribution activities since approximately 2004. No known operations occurred at the site between 1982 and 1987 or prior to the development of the site in 1957. The site is currently occupied by the Cascade Warehouse Company (CWC), a warehousing and distribution facility, and includes a 100,000 square-foot manufacturing/warehouse building.

Between approximately 1957 until 1982, the site was operated as a foundry for railroad wheel manufacturing by the Griffin Wheel Company, a division of Amsted International. During this time, approximately 22,000 cubic yards of solid foundry wastes were stockpiled at the southwestern portion of the site. Foundry wastes deposited in the stockpile reportedly included, but were not necessarily limited to: grinding fines, furnace slag, foundry sands, and baghouse dust. Additional hazardous substances known to have been stored and/or used on site during wheel manufacturing operations include cutting oils and water treatment chemicals such as chromate compounds.

In 1988, Plexco, Inc., a division of Amsted International, began using the site to manufacture polyethylene pipes and polyethylene coatings for metal pipes. The manufacturing process primarily involved receiving dry polyethylene pellets which were subsequently melted, molded, cooled, and cut into piping. With the exception of used transmission gear oil, no hazardous substances are known to have been used and/or stored on site during polyethylene pipe manufacturing. In 1989, the Plexco, Inc. division was sold by Amsted International to the Chevron Chemical Company. In 2000, the Plexco subsidiary was merged into Chevron's newly formed "Performance Pipe" division and continued the polyethylene pipe manufacturing and coatings operations at the site until 2003 when the facility was sold to the CWC.

Between 1987 and 1994, numerous soil and groundwater sampling events have been conducted at the site by former site owners, Amsted International and the Chevron Chemical Company. Soil matrix sampling conducted within the on-site foundry waste stockpile area between approximately 1989 and 1993 identified elevated concentrations of metals including cadmium, hexavalent chromium, lead, and zinc. In 1989, a Phase II Environmental Site Assessment was completed by the Chevron Chemical Company to further characterize the solid waste in the foundry waste stockpile. As part of the investigation three monitoring wells (MW-1 through MW-3) were installed and sampled. In addition, soil borings were advanced within, and adjacent to, the waste stockpile. Groundwater samples were analyzed for metals and VOCs. Analytical results indicated the Maximum Contaminant Level (MCL) was exceeded in one or more of the groundwater samples for arsenic, barium, cadmium, and lead. However, the validity of the metal analysis results has been questioned because the samples were not filtered prior to analysis as required by EPA sampling protocols. The groundwater samples also exhibited slightly elevated concentrations of TCE and PCE. Starting in 1990, the sampling work was conducted under the guidance of the California Regional Water Quality Control Board (RWQCB). The waste stockpile has since been remediated and rendered inert by stabilization, subsequently leading to formal closure of the disposal area. The closure report was approved by the RWQCB in July 1993. No known soil or groundwater sampling has been conducted at the site since June 1994.

A Preliminary Assessment (PA) was completed for the site on April 2, 1993. Based upon this PA, the site was recommended as a higher priority for further assessment. A non-sampling Site Inspection (SI) was completed for the site on July 14, 1995. Based upon this SI, the site was recommended as a low priority for further assessment due to the

EPA ID: CAD983633744 **Site Name:** GRIFFIN WHEEL DUMP **State ID:**

completion of the on-site remediation under the oversight of the RWQCB and due to the RWQCB having issued site closure approval. CWC primarily uses the site to warehouse and distribute materials such as lumber and plastic pellets by rail and/or truck. No known manufacturing is conducted by CWC on site and no known hazardous substances are used and/or stored on site.

There are no known residences, schools, or daycare facilities located on site. In addition, there are no known sensitive environments onsite and approximately 40 percent of the site is covered by pavement or buildings. The entirety of the site is reportedly enclosed behind a chain-link fence and is not accessible to the public.

EPA has determined that, although the site qualifies for further investigation under CERCLA, this site is of no further federal interest due to the completion of the on-site remediation under the oversight of the RWQCB and issuance of site closure approval by the RWQCB in 1993. EPA has no plans to propose this site to the NPL.

The U.S. Environmental Protection Agency (EPA) has determined that no further remedial action by the Federal Superfund program is warranted at the referenced site, at this time. The basis for the no further remedial action planned (NFRAP) determination is provided in the attached document. A NFRAP designation means that no additional remedial steps under the Federal Superfund program will be taken at the site unless new information warranting further Superfund consideration or conditions not previously known to EPA regarding the site are disclosed. In accordance with EPA's decision regarding the tracking of NFRAP sites, the referenced site may be removed from the CERCLIS database and placed in a separate archival database as a historical record if no further Superfund interest is warranted. Archived sites may be returned to the CERCLIS site inventory if new information necessitating further Superfund consideration is discovered.

Site Decision Made by: LESLIE RAMIREZ

Signature: Leslie Ramirez **Date:** 8/22/2013

SARWQCB RECORDS REQUEST AND RESPONSE - SITE

Robert Hansen

From: WB-RB8-FileReview8 <FileReview8@waterboards.ca.gov>
Sent: Tuesday, April 30, 2019 8:44 AM
To: Robert Hansen
Subject: RE: Records Request

Good morning,

Your file review appointment is confirmed for:

Cooley Ranch Landfill 0276-551-01-0000, 600 Block of Congress Street, Colton 92324 on Tuesday, May 7th at 11am.

You do not have to leave during lunch.

All of Guyaux Landfill files can be found on Geotracker.

Thank you,
File Review Desk

From: Robert Hansen <rhansen@leightongroup.com>
Sent: Monday, April 29, 2019 11:56 AM
To: WB-RB8-FileReview8 <FileReview8@waterboards.ca.gov>
Subject: RE: Records Request

I would like to schedule file review on Tues 5/7 @ 11AM. Do we need to leave during lunch hour? I would like to review the Cooley Ranch Landfill files as well as Guyaux Landfill files, unless you can confirm Guyaux Landfill files are all on Geotracker?

From: WB-RB8-FileReview8 [mailto:FileReview8@waterboards.ca.gov]
Sent: Thursday, April 25, 2019 12:13 PM
To: Robert Hansen
Subject: RE: Records Request

Good afternoon,

After careful review of our records, we show we have files available for review for the following site:
Guyaux Landfill, End of Flores & Fernando Street, Colton, CA 92324

All responsive records for your request can be found on Geotracker using the following link:
https://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000006307

We show we have files available for review for the following site:
Cooley Ranch Landfill 0276-551-01-0000, 600 Block of Congress Street, Colton 92324

Please contact us through this inbox if you would like to schedule an appointment to review **Cooley Ranch Landfill** files M-F 8:30-4:30.

Thank you,
File Review Desk
3737 Main St. Suite 500
Riverside, CA 92501

From: Robert Hansen <rhansen@leightongroup.com>
Sent: Friday, April 19, 2019 12:29 PM
To: WB-RB8-FileReview8 <FileReview8@waterboards.ca.gov>
Subject: Records Request

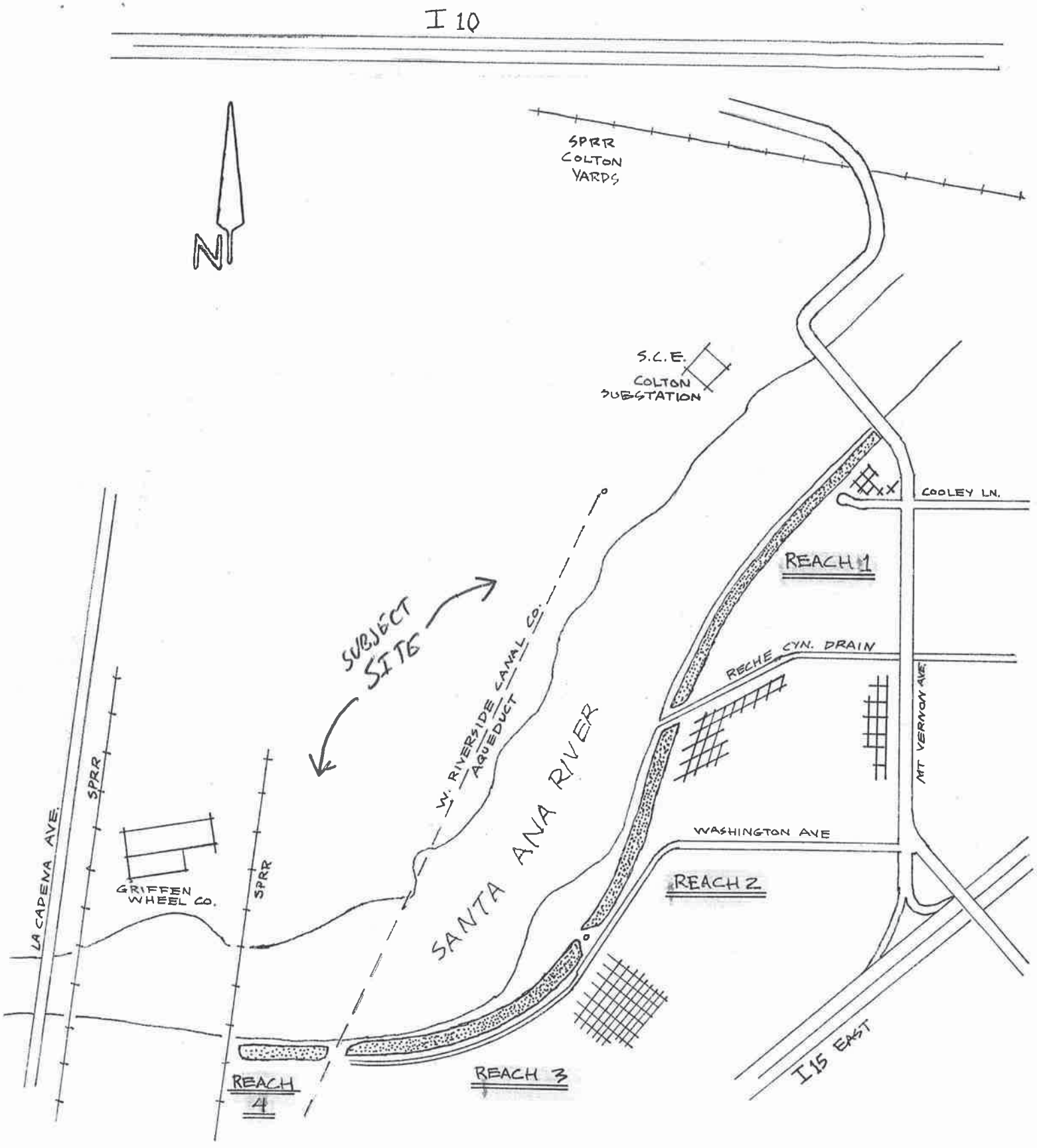
We know water boards records exist for Site #1, despite not having a street address. Please search for records for these two sites:

1. Guyaux Landfill, End of Flores & Fernando Street, Colton, CA 92324, **Global ID# T1000000630T** (APNs 0163-362-12-0000, 0163-362-26-0000, 0163-381-01-0000 & 0163-381-02-0000)6

2. Cooley Ranch Landfill 0276-551-01-0000, 600 Block of Congress Street, Colton 92324, EPA Registry #110038720881

Rob Hansen
Associate Env. Geologist
ofc main – (909) 484-2205
cell – (909) 202-1662
10532 Acacia Street, Suite B-6
Rancho Cucamonga, CA 91730
Leighton
Solutions You Can Build On
Geotechnical – Environmental- Materials Testing & Construction Inspection

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.



SAN BERNARDINO COUNTY
COOLEY RANCH LANDFILL

LEGEND
LANDFILL

10-30-81
MEA

STATE OF CALIFORNIA - CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY PETE WILSON, *Governor*

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SANTA ANA REGION
2010 IOWA AVENUE, SUITE 100
RIVERSIDE, CA 92507-2409
PHONE: (909) 782-4130
FAX: (909) 781-6288

March 17, 1995

Mr. Arthur Rivera
County of San Bernardino
Solid Waste Management Department
222 West Hospitality Lane
San Bernardino, CA 92415-0017

RESPONSE TO REQUEST TO DISCONTINUE ROUTINE GROUNDWATER MONITORING AT COOLEY RANCH LANDFILL

Dear Mr. Rivera:

We have received and reviewed a report prepared by Bryan A. Stirrat & Associates, Inc., and GeoLogic Associates, Inc., dated December 29, 1994. This report, Recommendation to Discontinue Routine Groundwater Monitoring at Cooley Ranch Landfill, contains a summary of historical groundwater monitoring data for the site and requests a discontinuance of quarterly monitoring.

Based upon our review of the groundwater data and the water quality information submitted in the report, we agree that the landfill does not appear to be degrading water quality in its vicinity, nor does it seem likely that it will do so in the future. We therefore approve your request to discontinue groundwater monitoring at the Cooley Ranch landfill. **It will be necessary for the county to continue to perform routine maintenance at the site in order to assure proper drainage and prevent erosion.**

If you have any questions about this letter, please contact me at (909) 782-4991.

Sincerely,

Alison Jones

Alison Jones
Environmental Specialist II

cc: GLA, San Bernardino
BAS, San Bernardino

Alle - Cooley Ranch

SOLID WASTE MANAGEMENT DEPARTMENT

COUNTY OF SAN BERNARDINO
PUBLIC WORKS GROUP

222 West Hospitality Lane, Second Floor • San Bernardino, CA 92415-0017
(909) 386-8700 • Fax (909) 386-8707

CRWQCB-RIVERSIDE

95 JAN -6 PM 2:21

DBL	1/9
AGJ	1/9

January 5, 1995

Ms. Dixie Lass, R.G., Senior Engineering Geologist
California Regional Water Quality Control Board
Santa Ana Region
2010 Iowa Avenue, Suite 100
Riverside, California 92507-2409

RE: REQUEST TO DISCONTINUE ROUTINE GROUNDWATER MONITORING AT COOLEY RANCH LANDFILL, SAN BERNARDINO COUNTY, CALIFORNIA

Dear Ms. Lass:

The County of San Bernardino Solid Waste Management Department (SWMD), is formally requesting to discontinue routine groundwater monitoring at the Cooley Ranch Landfill.

This request is based on the contents and recommendations contained in a report submitted to the SWMD by the team of Bryan A. Stirrat (BAS) and GeoLogic Associates, Inc. (GLA). The report presented strong and compelling arguments that suggest the Cooley Ranch Landfill is not contributing significantly to degradation of local water quality. As a case in point, organic compounds have been identified only irregularly and inconsistently and have sporadically been identified in both upgradient and downgradient wells. Also, given the age of the Landfill (i.e., was active only from 1962 - 1965) it is considered unlikely that further monitoring will result in future indications of release.

Enclosed for your review and approval is a copy of the report prepared by the team of BAS and GLA, which also includes all historical groundwater quality data for the site.

I would like to thank you in advance for your prompt review and consideration of our request. Should you have any questions or require additional information please contact me at (909) 386-8775 or Art Rivera at (909) 386-8748.

Sincerely,

Patrick J. Mead

Patrick J. Mead, P.E., Chief Engineering Division, SWMD

PJM:ASW
Enclosure

cc: Alison Jones, CRWQCB - Santa Ana Region
Gary L. Lass, C.E.G., GLA
Sarah J. Battelle, R.G., GLA
Arthur L. Rivera, P.E., SWMD
Director's Read File

Board of Supervisors
First District BARBARA CRAM RIORDAN Third District
Second District LARRY WALKER Fourth District
MARY BAKER Fifth District
Recycled Paper

California Regional Water Quality Control Board
Santa Ana Region

Linda S. Adams
Secretary for
Environmental Protection

3737 Main Street, Suite 500, Riverside, California 92501-3348
Phone (951) 782-4130 • FAX (951) 781-6288 • TDD (951) 782-3221
www.waterboards.ca.gov/santaana

Arnold Schwarzenegger
Governor

September 29, 2010

Mr. Art Rivera, Chief Engineer
San Bernardino County Solid Waste Management Division
222 West Hospitality Lane, 2nd Floor
San Bernardino, CA 92415-0017

MONITORING WELL DECOMISSIONING REPORTS FOR COOLEY RANCH AND PLUNGE CREEK LANDFILLS, SAN BERNARDINO COUNTY

Dear Mr. Rivera:

We have reviewed the above-referenced reports dated September 16, 2010, which were received on September 20, 2010. These two reports outline the monitoring well destruction and abandonment activities that took place at Cooley Ranch and Plunge Creek Landfills.

Cooley Ranch Landfill

Four groundwater monitoring wells, CR-1 through CR-4, were originally constructed at Cooley Ranch Landfill to monitor the groundwater quality beneath the site. Monitoring well CR-1 was located on a parcel of land that was purchased by American Honda Motor Co., Inc. and developed as an off-road motorcycle course. Monitoring well CR-1 was destroyed in place during the development of the motorcycle course and no longer poses a threat. Monitoring wells CR-2 through CR-4 were abandoned as described in this report.

Plunge Creek Landfill

Eight groundwater monitoring wells, PC-1 through PC-8, were originally constructed at Plunge Creek Landfill to monitor the groundwater quality beneath the site. Monitoring wells PC-1 through PC-4 and PC-6 through PC-8 were abandoned as described in this report. Monitoring well PC-5 was located on a parcel of land that was purchased by a private party and developed as a shopping center. Monitoring well PC-5 is located beneath a reinforced concrete parking lot, and is believed to have been abandoned in place at the time of the parking lot construction.

Based on our review of your reports, we have determined that the wells have been properly abandoned and no longer pose a treat to water quality. Therefore no further action is required at either site. Please be advised that our letter does not relieve you of your responsibility to comply with rules and regulations set forth by other agencies.

If you have any questions, please contact me at (951) 320-2024, or rakhtarshad@waterboards.ca.gov.

Sincerely,

Ray Akhtarshad
WRC Engineer

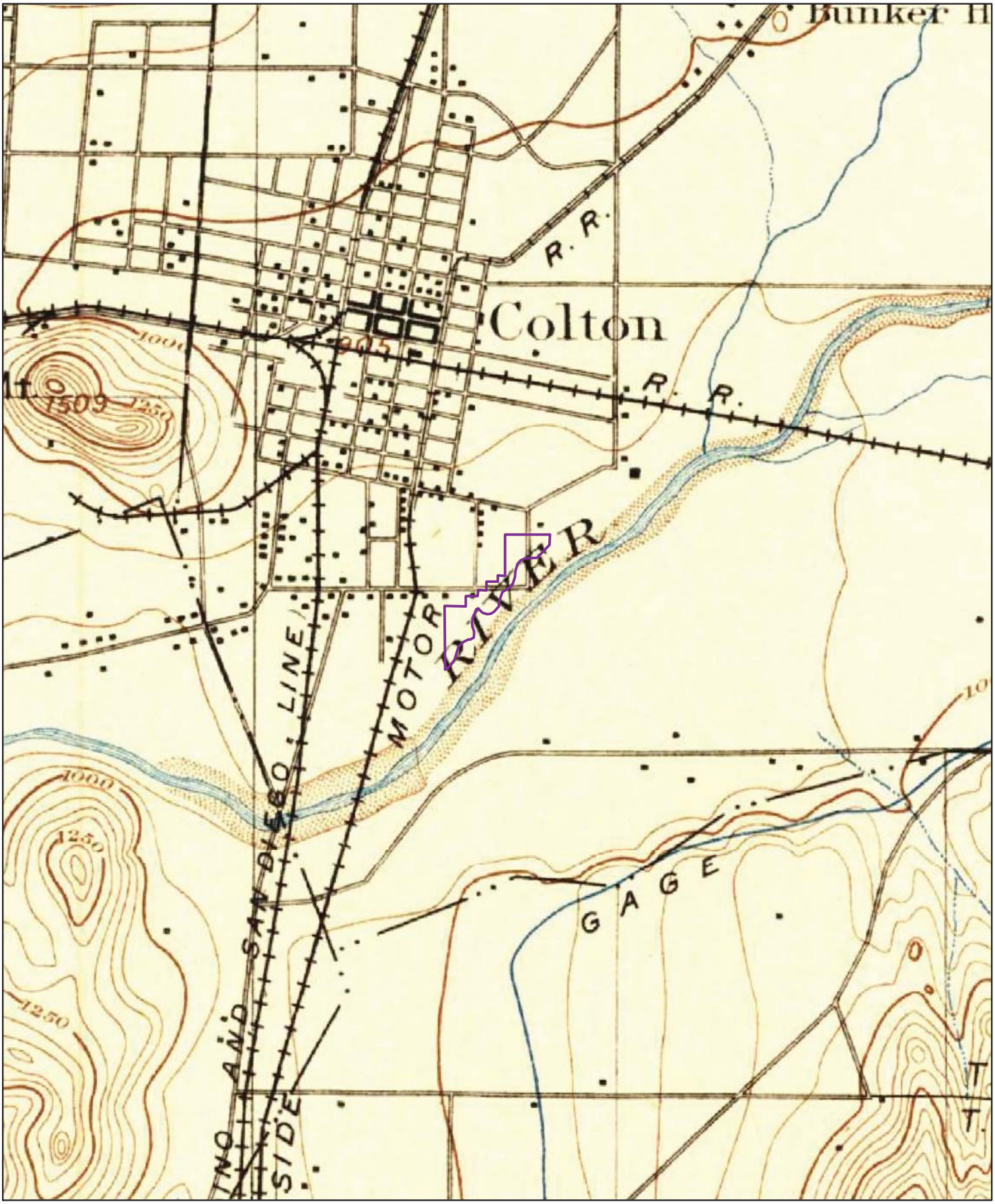
cc: Paula Harold, San Bernardino Co. HCA – LEA (pharold@dph.sbcounty.gov)
JD Gayman, SBCSWMD, (jgayman@swm.sbcounty.gov)
Sharon Bishop, SBCSWMD, (sharon.bishop@dpw.sbcounty.gov)

RA\C:\DATA\LDS\COOLEY\COOLEY-4-WELL ABANDON REPORT

APPENDIX G

Historical Research Documentation

Leighton



1896

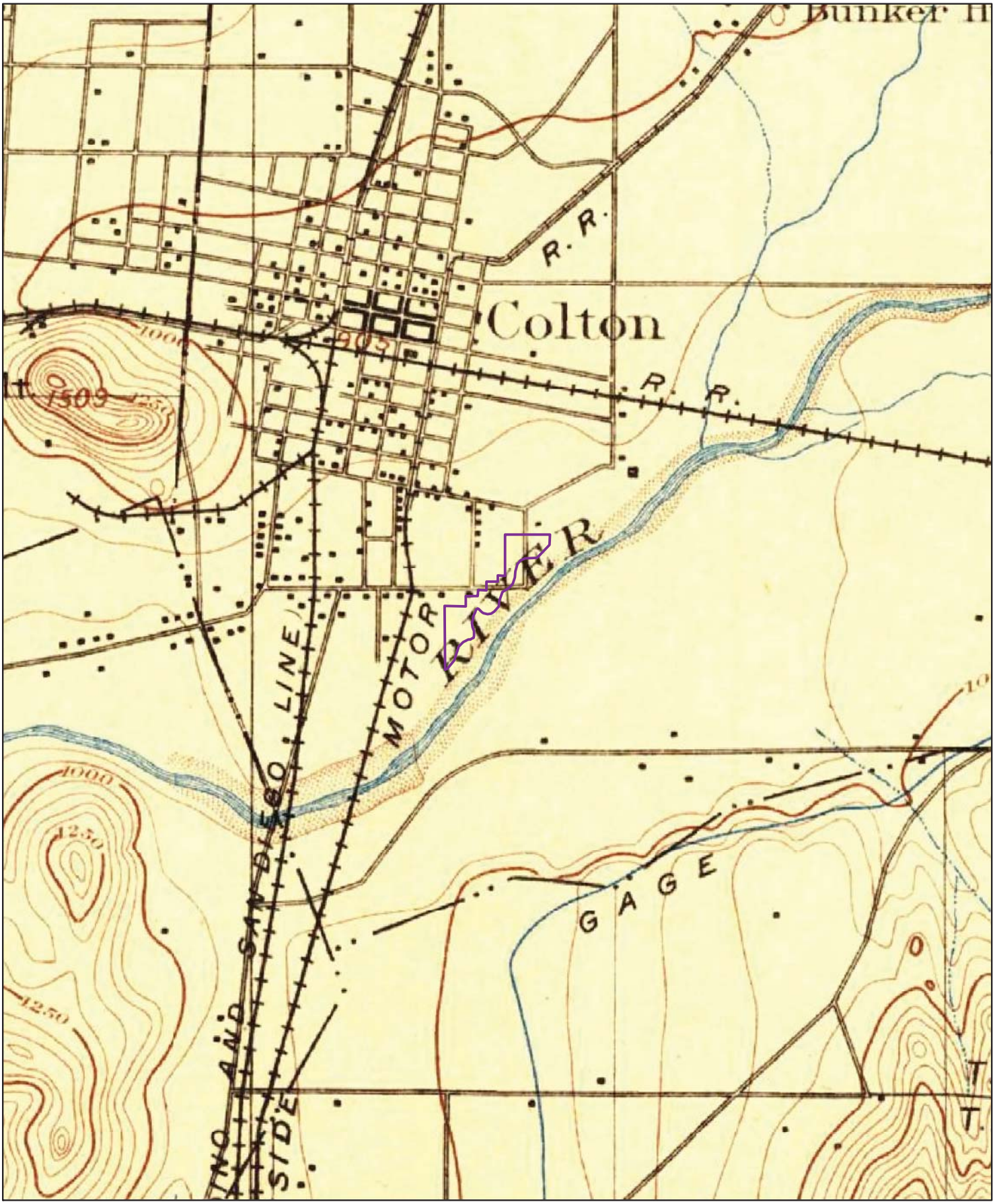
0 0.2 0.4 0.8 Miles

Order No. 20190123064

Quadrangle(s): San Bernardino,CA

Source: USGS 15 Minute Topographic Map

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



1898

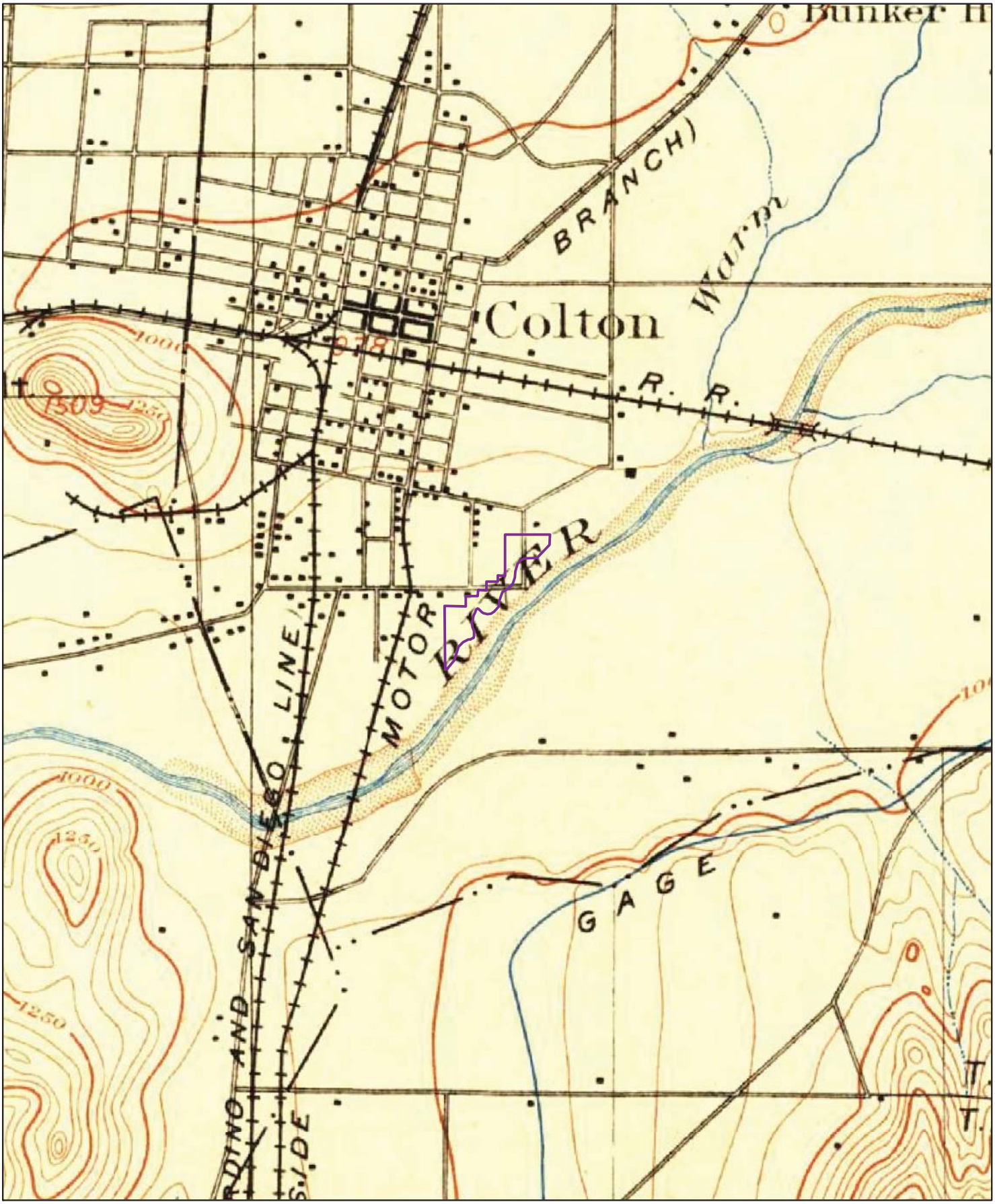
0 0.2 0.4 0.8 Miles

Order No. 20190123064

Quadrangle(s): San Bernardino,CA

Source: USGS 15 Minute Topographic Map

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



1901

0 0.2 0.4 0.8 Miles

Order No. 20190123064

Quadrangle(s): San Bernardino,CA

Source: USGS 15 Minute Topographic Map

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



Year: **1930**
Source: **FAIRCHILD**
Scale: **1" to 500'**
Comments:

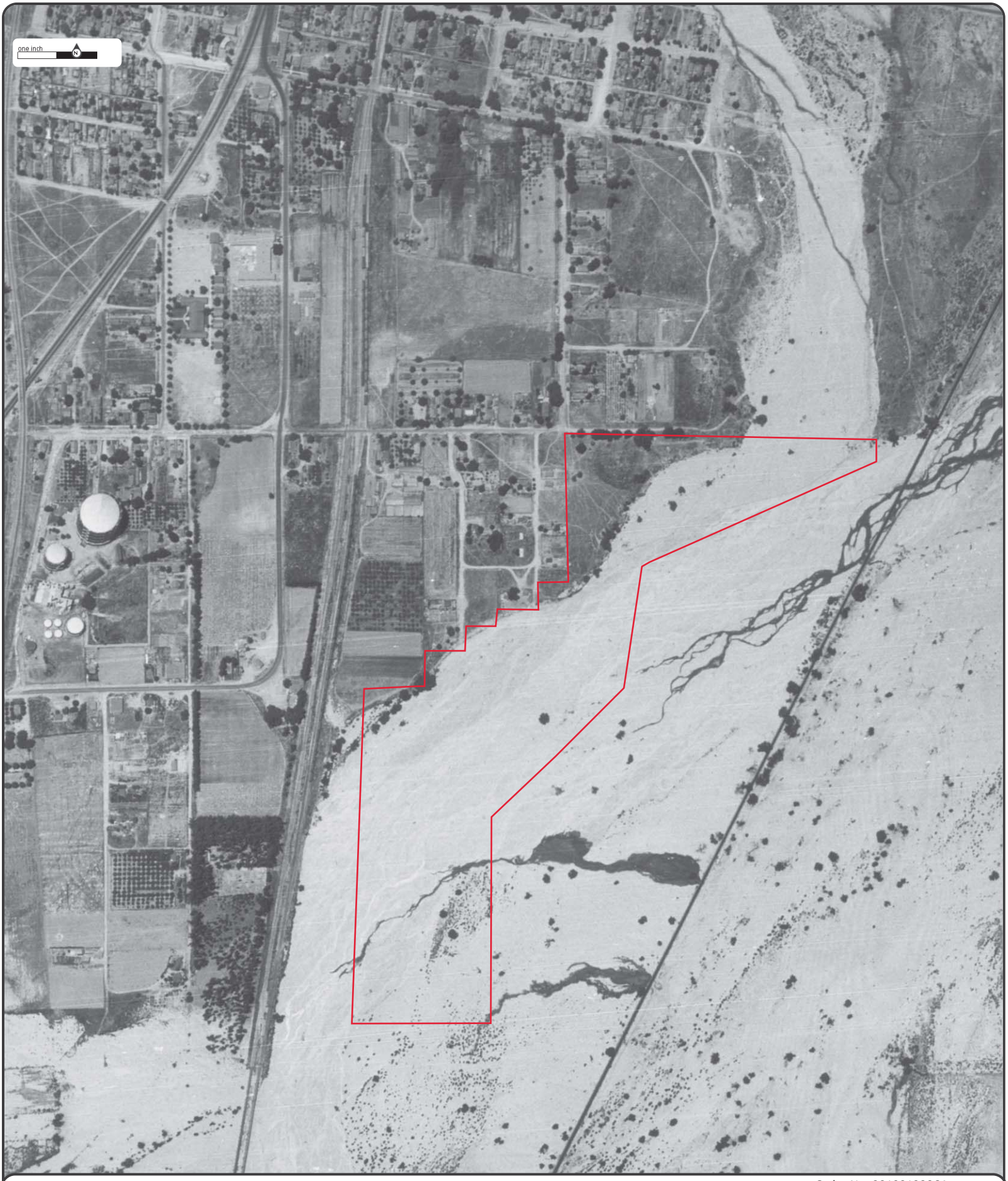
Site Address: Colton Soccer Park Colton CA
Approx Center: 34.05323 / -117.3222

N

Order No: 20190123064

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204



Year: **1938**
Source: **ASCS**
Scale: **1" to 500'**
Comments:

Site Address: Colton Soccer Park Colton CA
Approx Center: 34.05323 / -117.3222

N

Order No: 20190123064

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204



1938

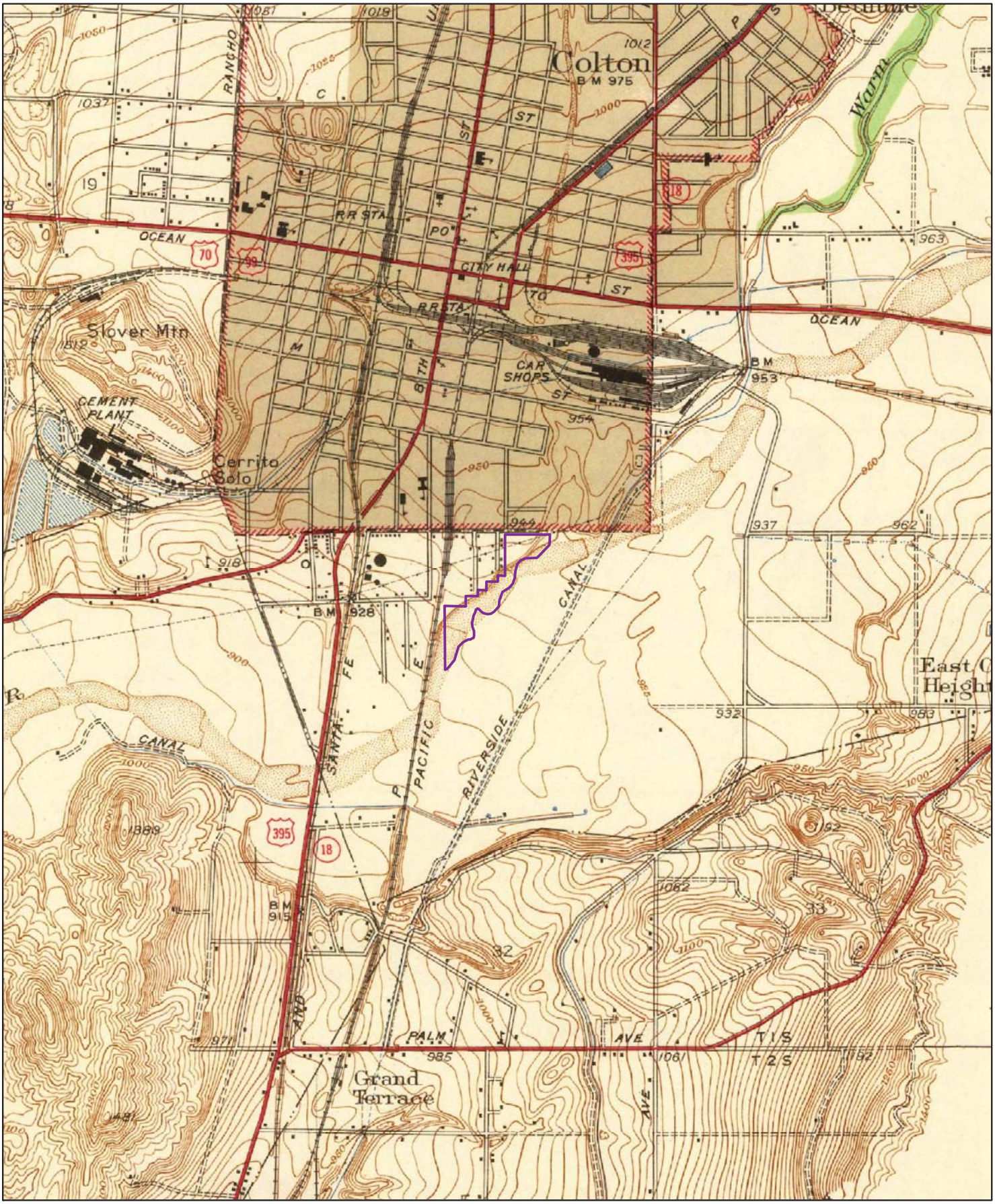
0 0.2 0.4 0.8 Miles

Order No. 20190123064

Quadrangle(s): Colton,CA

Source: USGS 7.5 Minute Topographic Map

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



1943

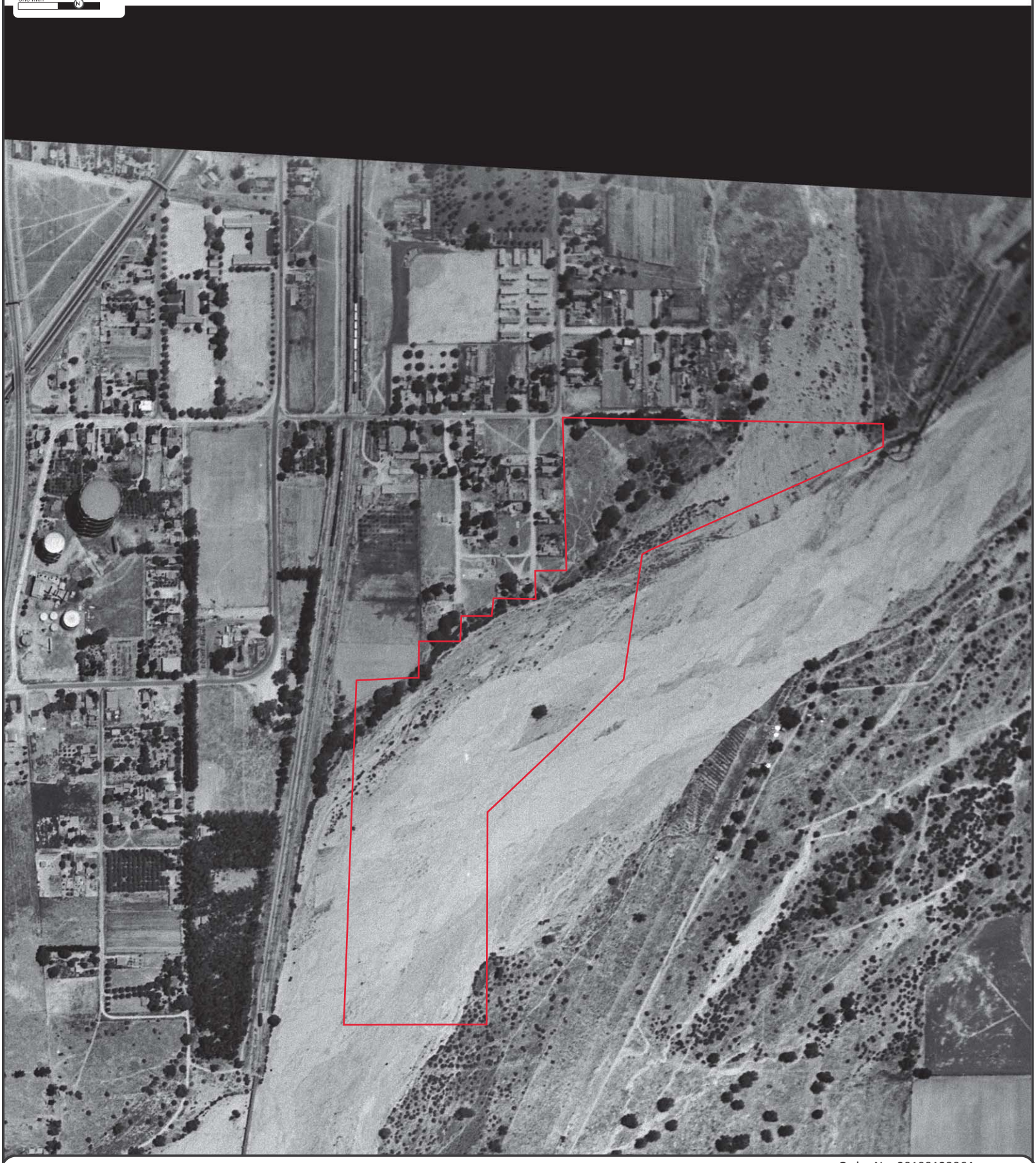
Miles
0 0.2 0.4 0.8

Order No. 20190123064

Quadrangle(s): Colton,CA

Source: USGS 7.5 Minute Topographic Map

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



Order No: 20190123064

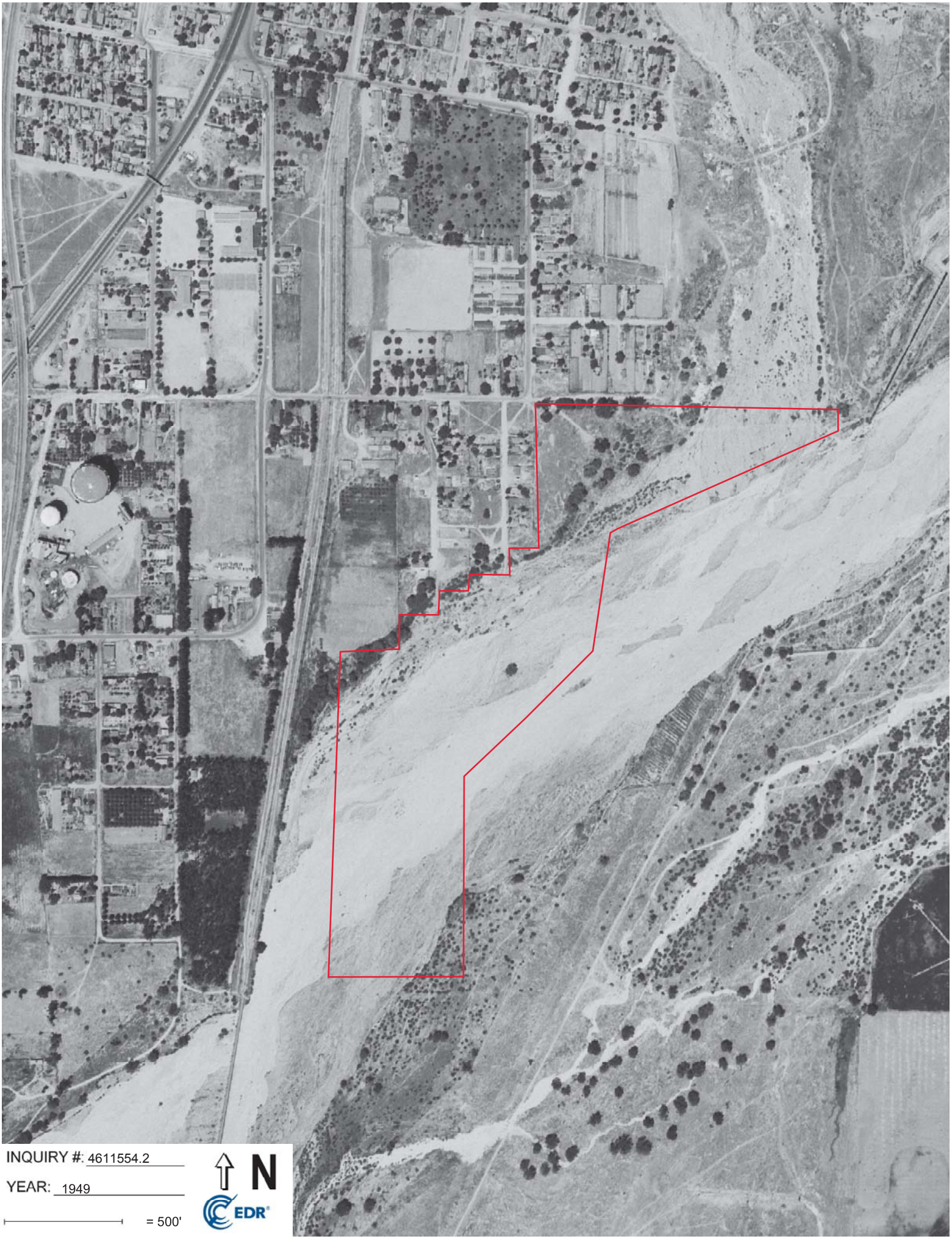
Year: **1948**
Source: **ASCS**
Scale: **1" to 500'**
Comments: *BEST COPY AVAILABLE*

Site Address: Colton Soccer Park Colton CA
Approx Center: 34.05323 / -117.3222

N

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204


INQUIRY #: 4611554.2
YEAR: 1949
= 500'
N
EDR



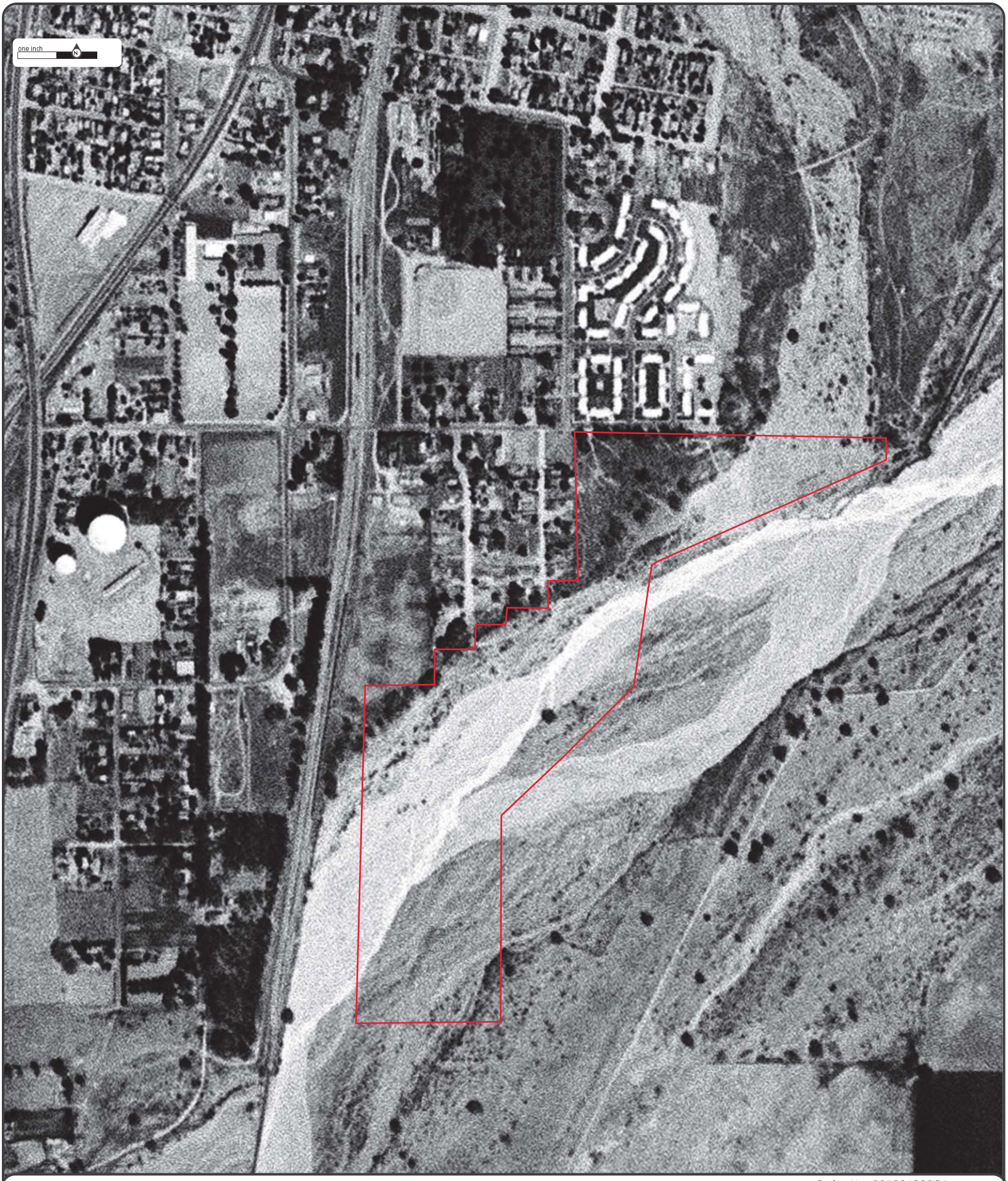
INQUIRY #: 4611554.2

YEAR: 1953

= 500'

N

EDR



Year: **1954**
Source: **AMS**
Scale: **1" to 500'**
Comments:

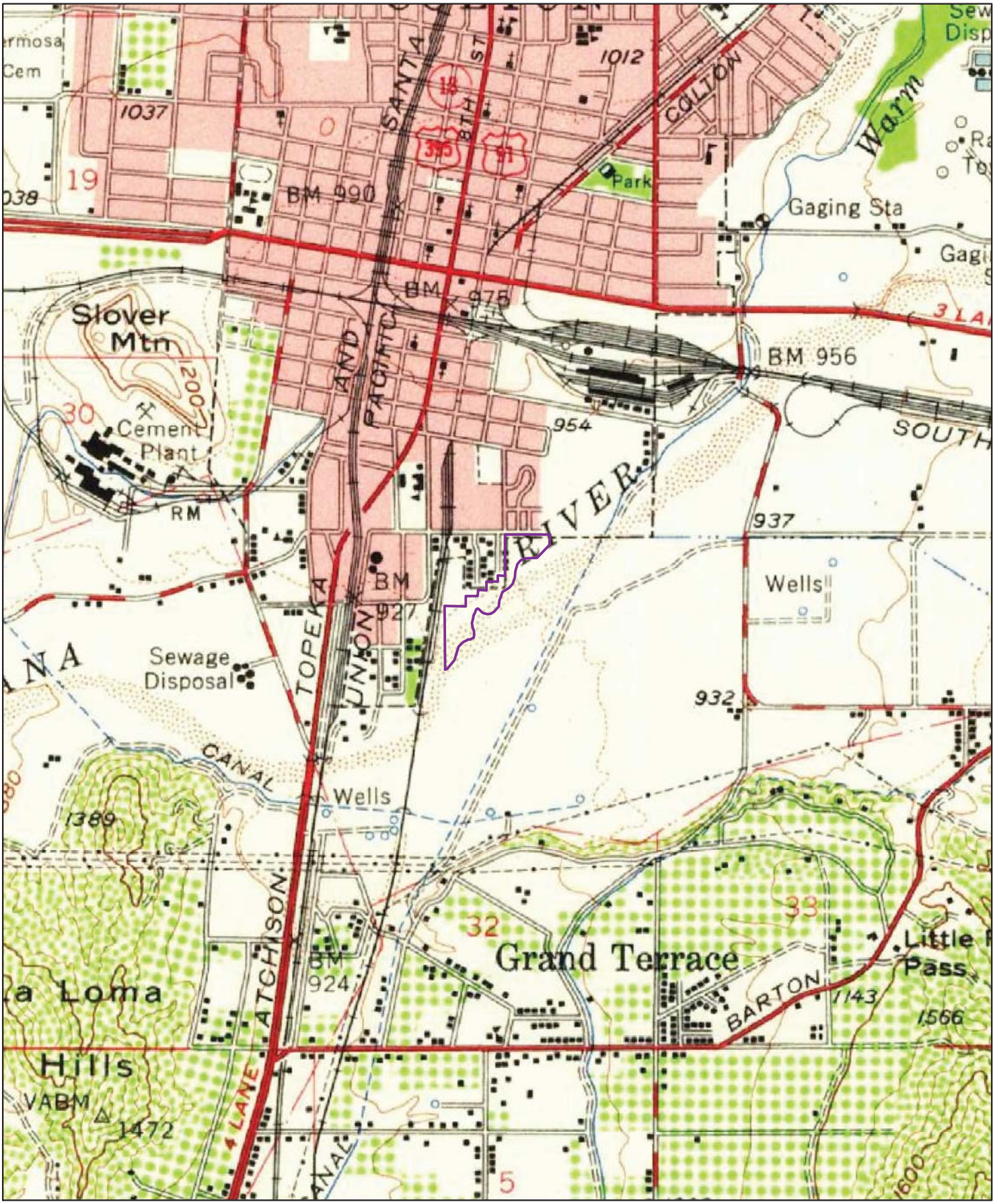
Site Address: Colton Soccer Park Colton CA
Approx Center: 34.05323 / -117.3222

N

Order No: 20190123064

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204



1954

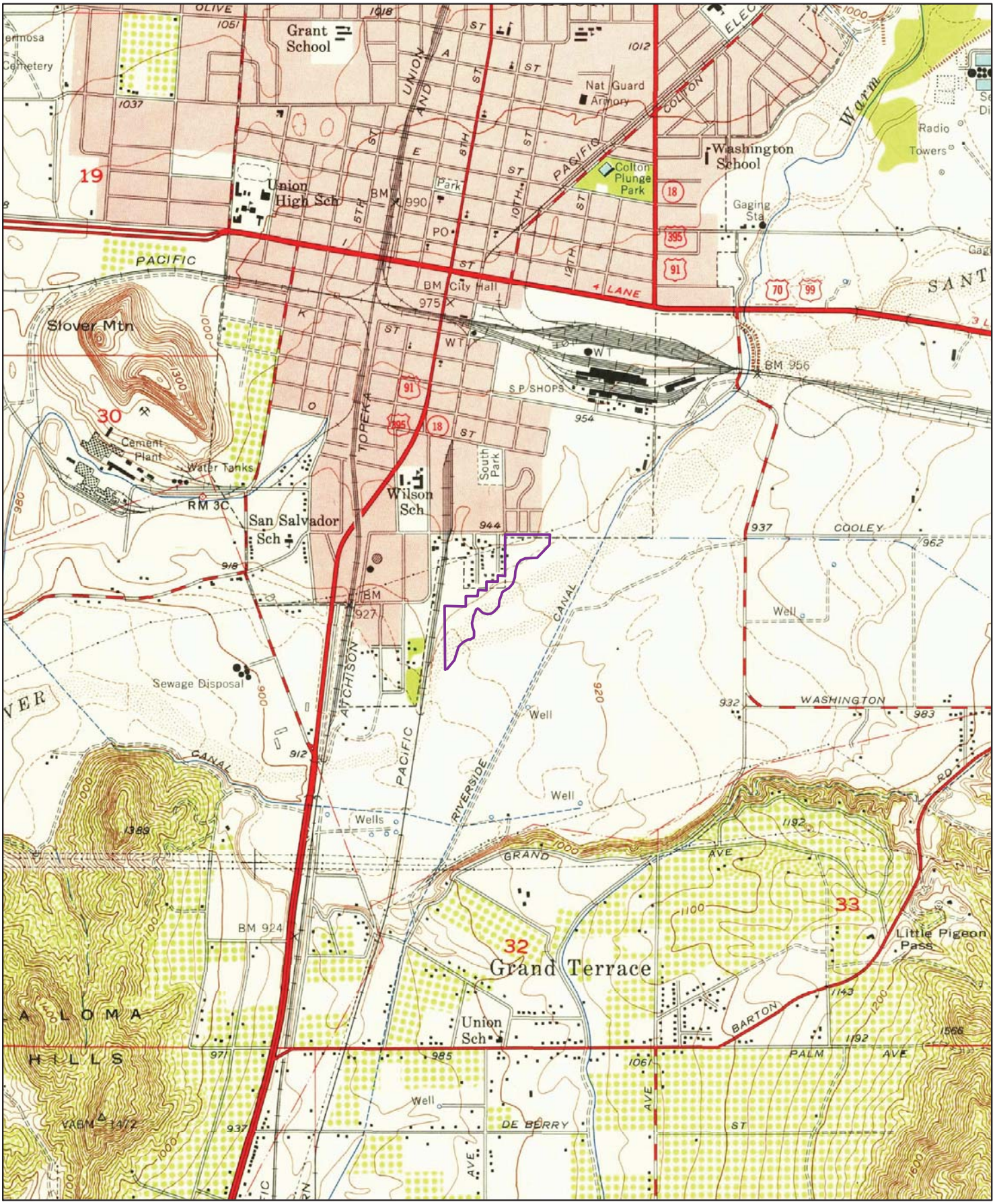
0 0.2 0.4 0.8 Miles

Order No. 20190123064

Quadrangle(s): San Bernardino,CA

Source: USGS 15 Minute Topographic Map

ERIS ENVIRONMENTAL RISK INFORMATION SERVICES



1954

0 0.2 0.4 0.8 Miles

Order No. 20190123064

Quadrangle(s): San Bernardino South,CA

Source: USGS 7.5 Minute Topographic Map

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



Year: **1959**
Source: **ASCS**
Scale: **1" to 500'**
Comments:

Site Address: Colton Soccer Park Colton CA
Approx Center: 34.05323 / -117.3222

N

Order No: 20190123064

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204



Year: **1966**
Source: **USGS**
Scale: **1" to 500'**
Comments:

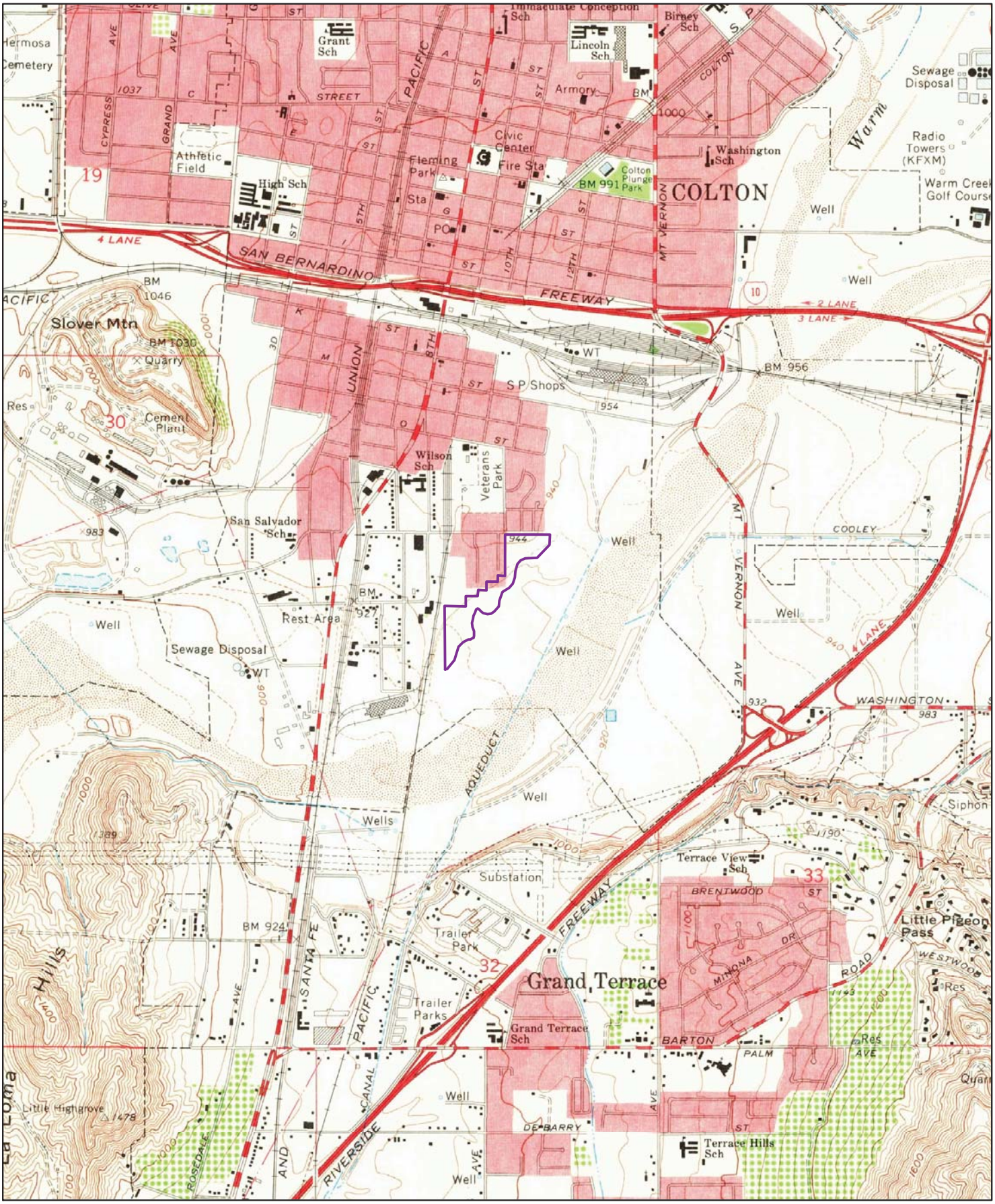
Site Address: Colton Soccer Park Colton CA
Approx Center: 34.05323 / -117.3222

N

Order No: 20190123064

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204



1967

0 0.2 0.4 0.8 Miles

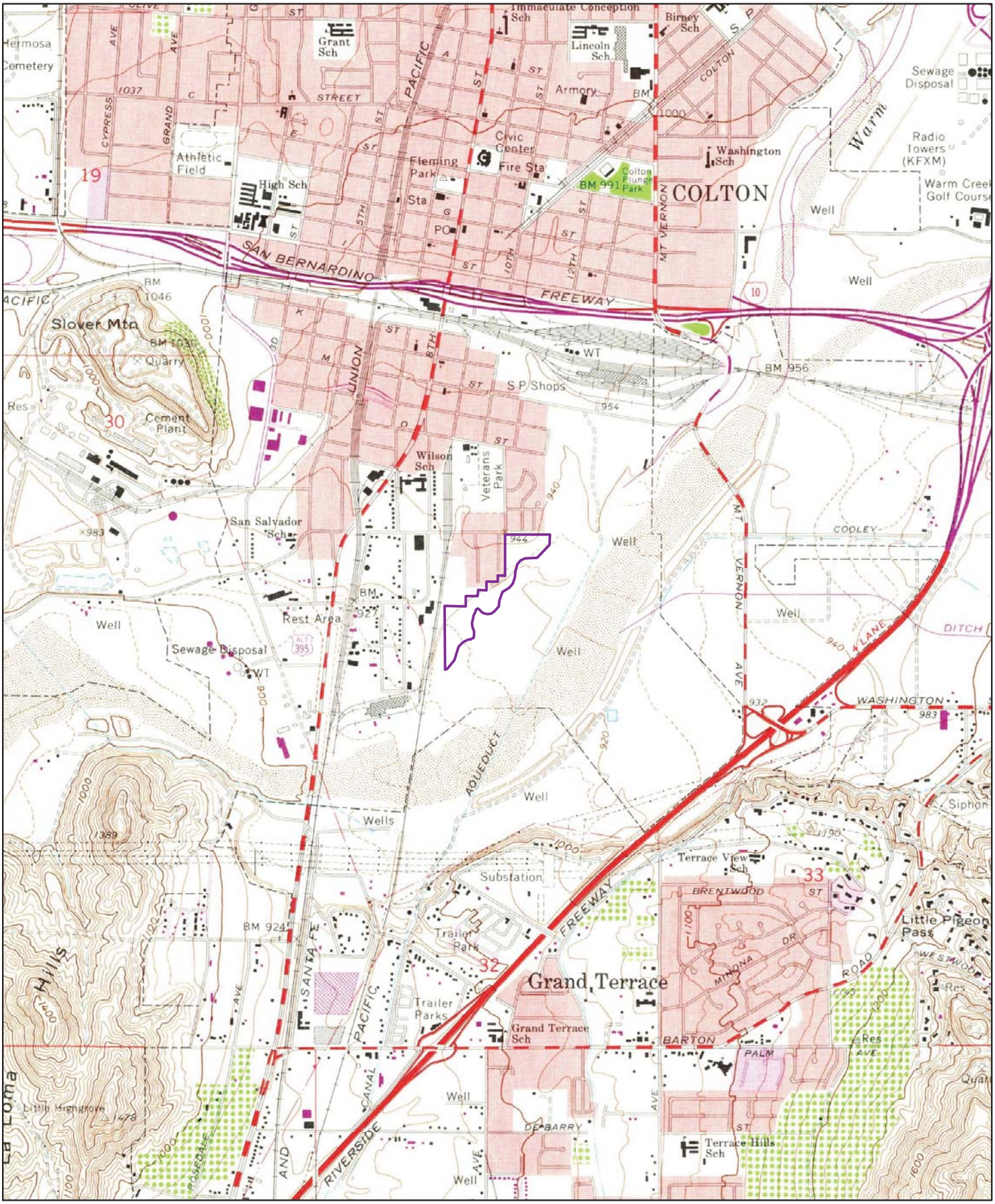
Order No. 20190123064

Quadrangle(s): San Bernardino South,CA

Source: USGS 7.5 Minute Topographic Map

ENVIRONMENTAL RISK INFORMATION SERVICES


INQUIRY #: 4611554.2
YEAR: 1968
= 500'
N
EDR



1973

0 0.2 0.4 0.8 Miles

Order No. 20190123064

Quadrangle(s): San Bernardino South,CA

Source: USGS 7.5 Minute Topographic Map

ERIS ENVIRONMENTAL RISK INFORMATION SERVICES



Year: **1975**
Source: **USGS**
Scale: **1" to 500'**
Comments:

Site Address: Colton Soccer Park Colton CA
Approx Center: 34.05323 / -117.3222

N

Order No: 20190123064

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204



1975

0 0.2 0.4 0.8 Miles

Order No. 20190123064

Quadrangle(s): San Bernardino South,CA

Source: USGS 7.5 Minute Topographic Map

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



Year: **1980**
Source: **USGS**
Scale: **1" to 500'**
Comments:

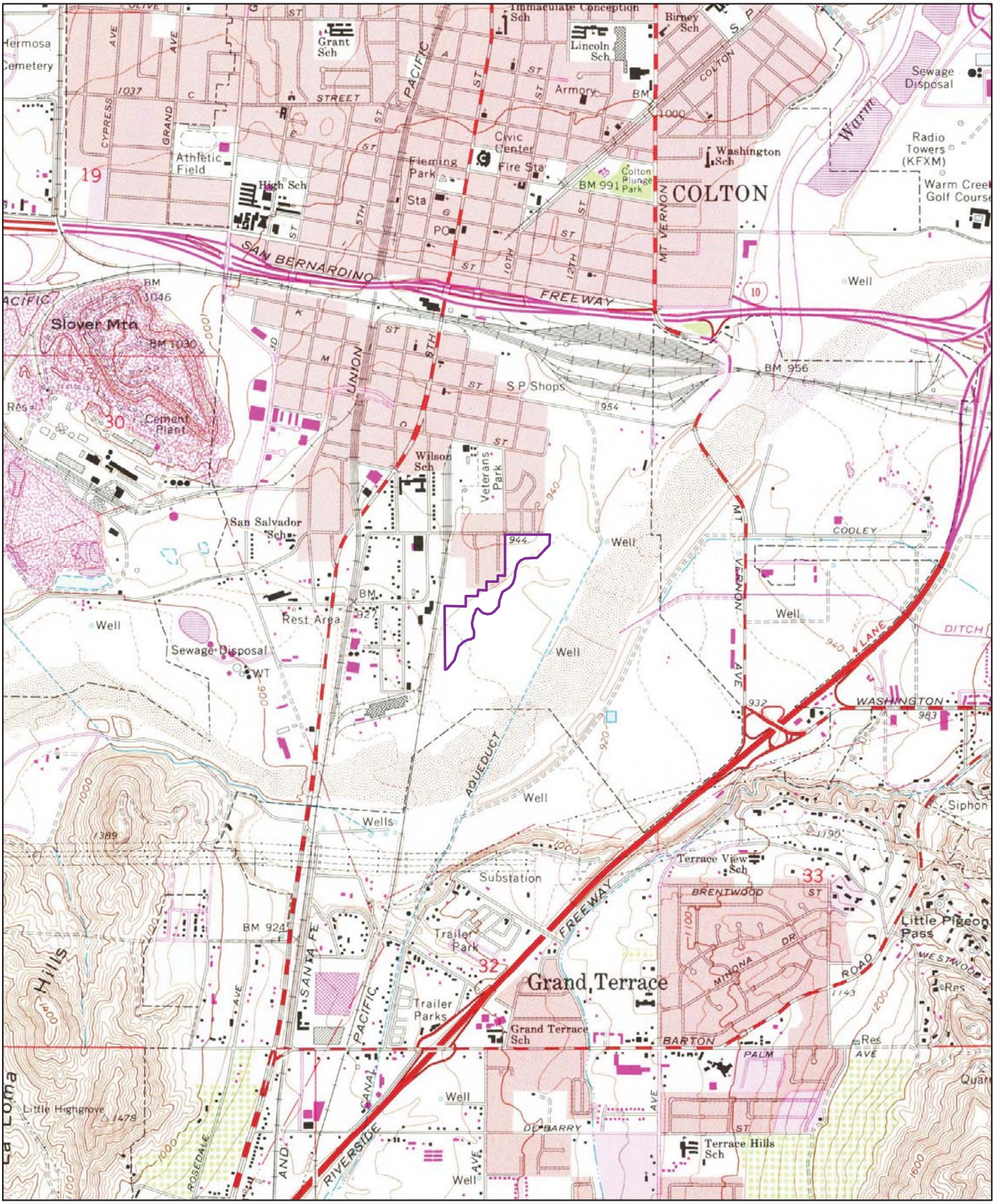
Site Address: Colton Soccer Park Colton CA
Approx Center: 34.05323 / -117.3222

N

Order No: 20190123064

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204



1980

0 0.2 0.4 0.8 Miles

Order No. 20190123064

Quadrangle(s): San Bernardino South,CA

Source: USGS 7.5 Minute Topographic Map

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



Year: **1985**
Source: **NHAP**
Scale: **1" to 500'**
Comments:

Site Address: Colton Soccer Park Colton CA
Approx Center: 34.05323 / -117.3222

N

Order No: 20190123064

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204


INQUIRY #: 4611554.2
YEAR: 1989
= 500'
N
EDR



Year: **1995**
Source: **USGS**
Scale: **1" to 500'**
Comments:

Site Address: Colton Soccer Park Colton CA
Approx Center: 34.05323 / -117.3222

N

Order No: 20190123064

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204



Order No: 20190123064

Year: **2002**
Source: **USGS**
Scale: **1" to 500'**
Comments:

Site Address: Colton Soccer Park Colton CA
Approx Center: 34.05323 / -117.3222

N

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204



Order No: 20190123064

Year: **2004**
Source: **NAIP**
Scale: **1" to 500'**
Comments: *BEST COPY AVAILABLE*

Site Address: Colton Soccer Park Colton CA
Approx Center: 34.05323 / -117.3222

N

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204


INQUIRY #: 4611554.2
YEAR: 2005
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 2006
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 2009
= 500'
N
EDR



Order No: 20190123064

Year: **2010**
Source: **NAIP**
Scale: **1" to 500'**
Comments:

Site Address: Colton Soccer Park Colton CA
Approx Center: 34.05323 / -117.3222

N

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204



Year: **2012**
Source: **NAIP**
Scale: **1" to 500'**
Comments:

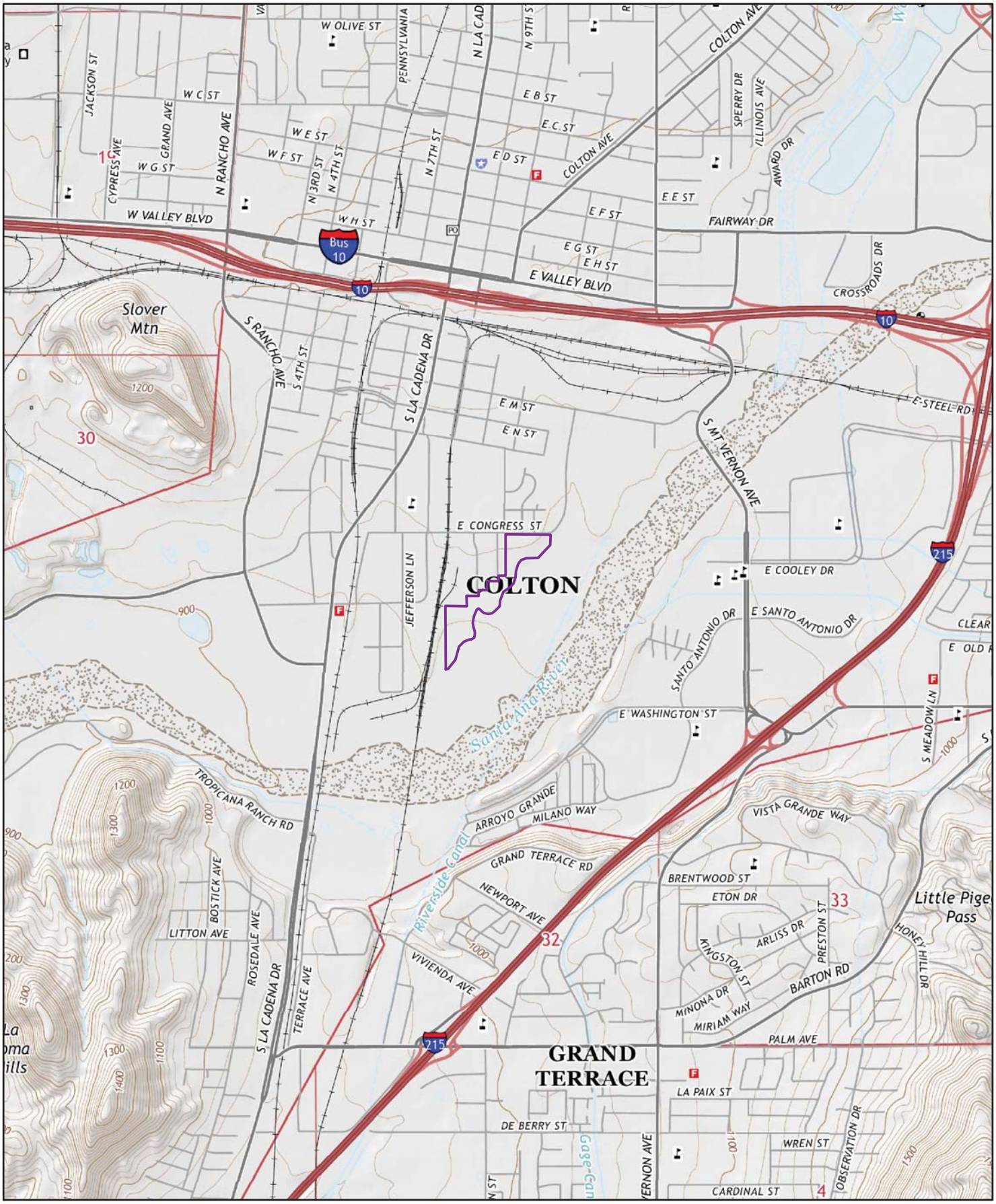
Site Address: Colton Soccer Park Colton CA
Approx Center: 34.05323 / -117.3222

N

Order No: 20190123064

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204



2015

Miles
0 0.2 0.4 0.8

Order No. 20190123064

Quadrangle(s): San Bernardino South,CA

Source: USGS 7.5 Minute Topographic Map

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES



Order No: 20190123064

Year: **2016**
Source: **NAIP**
Scale: **1" to 500'**
Comments:

Site Address: Colton Soccer Park Colton CA
Approx Center: 34.05323 / -117.3222

N

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

www.erisinfo.com | 1.866.517.5204

ENVIRONMENTAL RISK INFORMATION SERVICES

FIRE INSURANCE MAPS

Project Property:	*City of Colton Soccer Park* *Colton Soccer Park* *Colton CA*
Project No:	*12269.001*
Requested By:	*Leighton Consulting, Inc*
Order No:	*20190123064*
Date Completed:	*January 24, 2019*

Please note that no information was found for your site or adjacent properties.

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

2018
SOURCE: DIGITAL BUSINESS DIRECTORY

EAST CONGRESS STREET

NO LISTINGS IN RANGE...

2018
SOURCE: DIGITAL BUSINESS DIRECTORY

SOUTH FERNANDO STREET

NO LISTINGS IN RANGE...

2018
SOURCE: DIGITAL BUSINESS DIRECTORY

SOUTH FLOREZ STREET

NO LISTINGS IN RANGE...

2012
SOURCE: DIGITAL BUSINESS DIRECTORY

EAST CONGRESS STREET

NO LISTINGS IN RANGE...

2012
SOURCE: DIGITAL BUSINESS DIRECTORY

SOUTH FERNANDO STREET

NO LISTINGS IN RANGE...

2012
SOURCE: DIGITAL BUSINESS DIRECTORY

SOUTH FLOREZ STREET

NO LISTINGS IN RANGE...

2006
SOURCE: HAINES

EAST CONGRESS STREET

NO LISTINGS IN RANGE

2006
SOURCE: HAINES

SOUTH FERNANDO STREET

NO LISTINGS IN RANGE

2006
SOURCE: HAINES

SOUTH FLOREZ STREET

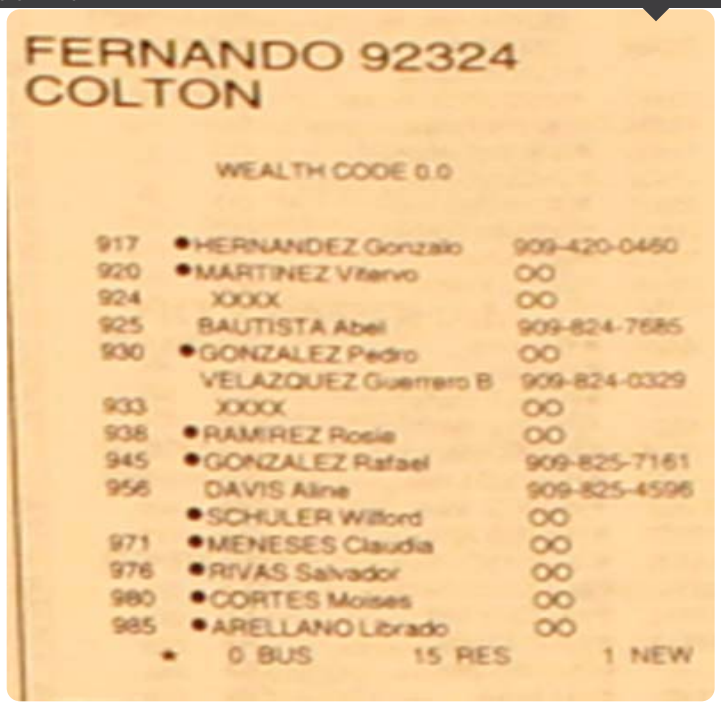
NO LISTINGS IN RANGE

2001
SOURCE: HAINES

EAST CONGRESS STREET

NO LISTINGS IN RANGE

2001 SOUTH FERNANDO STREET
SOURCE: HAINES



FERNANDO 92324 COLTON

WEALTH CODE 0.0

917	●HERNANDEZ Gonzalo	909-420-0460
920	●MARTINEZ Vitarvo	OO
924	XXXX	OO
925	BAUTISTA Abel	909-824-7685
930	●GONZALEZ Pedro	OO
	VELAZQUEZ Guerrero B	909-824-0329
933	XXXX	OO
938	●RAMIREZ Rosie	OO
945	●GONZALEZ Rafael	909-825-7161
956	DAVIS Aline	909-825-4596
	●SCHULER Wilford	OO
971	●MENESES Claudia	OO
976	●RIVAS Salvador	OO
980	●CORTES Moises	OO
985	●ARELLANO Librado	OO

★ 0 BUS 15 RES 1 NEW

2001 SOUTH FLOREZ STREET
SOURCE: HAINES



FLOREZ 92324 COLTON

WEALTH CODE 0.0

901	CORONA Daniel	909-824-8849
910	DANIELS Octavius	909-824-6432
913	●ACEVEDO Jose	OO
920	●BARAJAS Jesus	OO
923	●REYES Fred	OO
926	●NUNEZ Leticia	OO
928	●GUITRON Evaristo	OO
931	●GONZALES Selina G	909-825-8524
934	GARCIA Leon H	909-370-0532
	●ROMO Manuel	909-370-2930
940	●KRUGER Kenneth	OO
945	●ROMAN Epigmenio	OO
955	●BROWBRIDGE Steve D	909-824-3007
956	●CAMPOS Ricardo	OO
959	●HERNANDEZ Rufino	OO
963	●AGUILAR Mariano	OO
967	●PEREZ Sebastian	909-422-0146
971	●GARCIA Ernesto A	909-370-4028
975	GARIBAY Carlos A	909-824-5100
	●HERNANDEZ Jose	OO

★ 0 BUS 20 RES 2 NEW

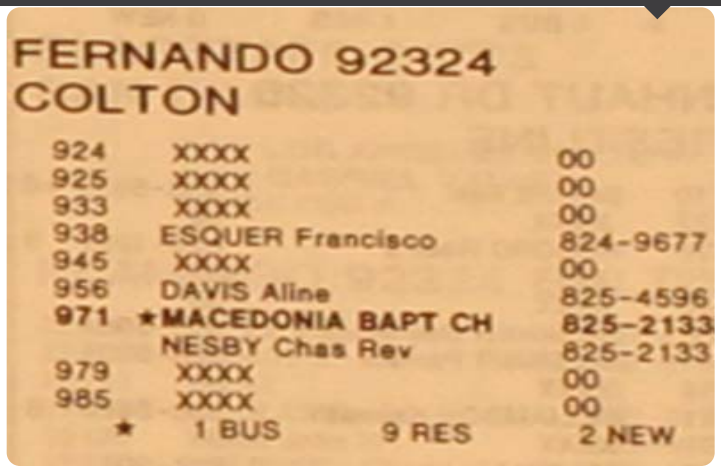
1996
SOURCE: HAINES

EAST CONGRESS STREET

NO LISTINGS IN RANGE

1996
SOURCE: HAINES

SOUTH FERNANDO STREET



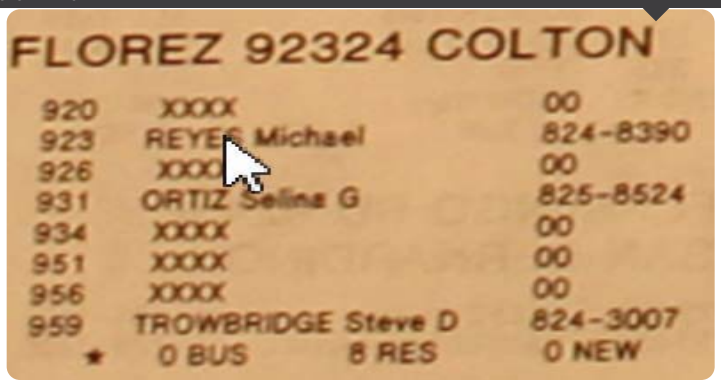
FERNANDO 92324
COLTON

924	XXXX	00
925	XXXX	00
933	XXXX	00
938	ESQUER Francisco	824-9677
945	XXXX	00
956	DAVIS Aline	825-4596
971	★MACEDONIA BAPT CH	825-2133
	NESBY Chas Rev	825-2133
979	XXXX	00
985	XXXX	00

★ 1 BUS 9 RES 2 NEW

1996 SOURCE: HAINES

SOUTH FLOREZ STREET



FLOREZ 92324 COLTON

920	XXXX	00
923	REYES Michael	824-8390
926	XXXX	00
931	ORTIZ Selina G	825-8524
934	XXXX	00
951	XXXX	00
956	XXXX	00
959	TROWBRIDGE Steve D	824-3007
★	0 BUS 8 RES	0 NEW

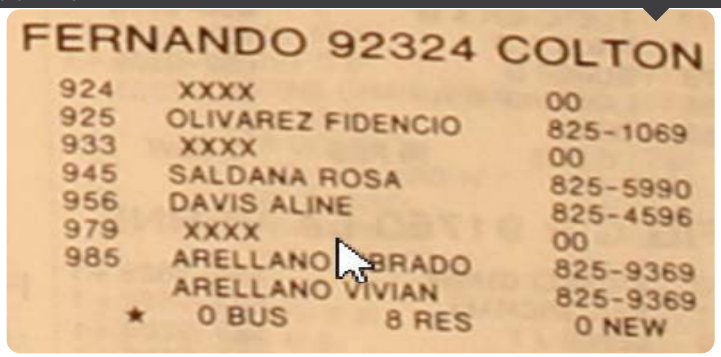
1991 SOURCE: HAINES

EAST CONGRESS STREET

NO LISTINGS IN RANGE

1991
SOURCE: HAINES

SOUTH FERNANDO STREET

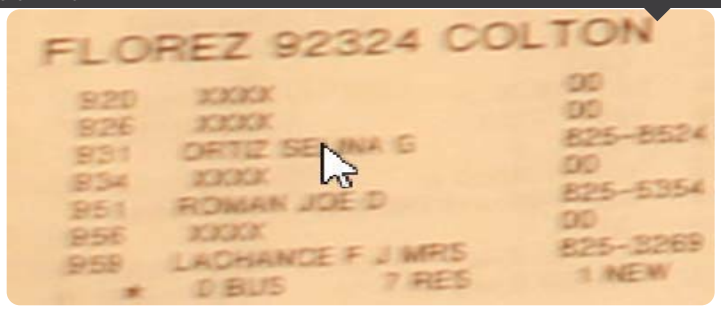


FERNANDO 92324 COLTON

924	XXXX	00	
925	OLIVAREZ FIDENCIO	825-1069	
933	XXXX	00	
945	SALDANA ROSA	825-5990	
956	DAVIS ALINE	825-4596	
979	XXXX	00	
985	ARELLANO [illegible]BRADO	825-9369	
	ARELLANO VIVIAN	825-9369	
★	0 BUS 8 RES	0 NEW	

1991
SOURCE: HAINES

SOUTH FLOREZ STREET



FLOREZ 92324 COLTON

920	XXXX	00	
926	XXXX	00	
931	ORTIZ SE[illegible]NA G	825-8524	
934	XXXX	00	
951	ROMAIN JOE D	825-5354	
956	XXXX	00	
959	LACHANCE F J MRS	825-3269	
★	0 BUS 7 RES	1 NEW	

1986
SOURCE: HAINES

EAST CONGRESS STREET

NO LISTINGS IN RANGE

1986
SOURCE: HAINES

SOUTH FERNANDO STREET

NO LISTINGS IN RANGE

1986
SOURCE: HAINES

SOUTH FLOREZ STREET

NO LISTINGS IN RANGE

1981
SOURCE: HAINES

EAST CONGRESS STREET

NO LISTINGS IN RANGE

1981
SOURCE: HAINES

SOUTH FERNANDO STREET

NO LISTINGS IN RANGE

1981
SOURCE: HAINES

SOUTH FLOREZ STREET

NO LISTINGS IN RANGE

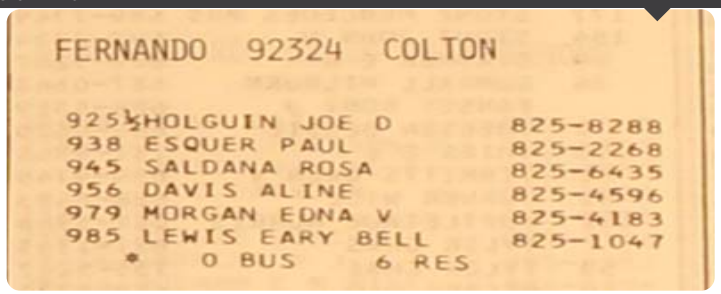
1976
SOURCE: HAINES

EAST CONGRESS STREET

NO LISTINGS IN RANGE

1976
SOURCE: HAINES

SOUTH FERNANDO STREET



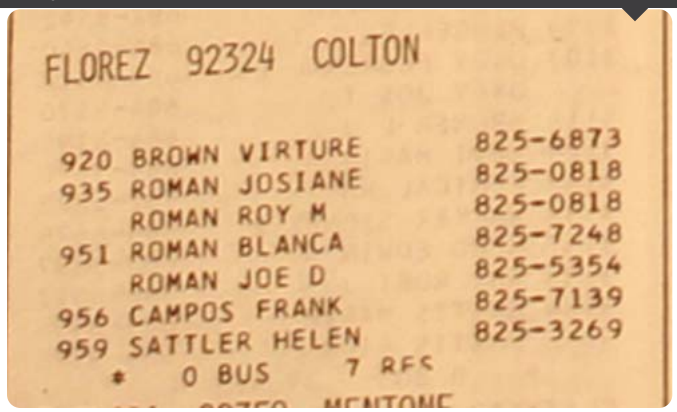
FERNANDO 92324 COLTON

925½	HOLGUIN JOE D	825-8288
938	ESQUER PAUL	825-2268
945	SALDANA ROSA	825-6435
956	DAVIS ALINE	825-4596
979	MORGAN EDNA V	825-4183
985	LEWIS EARY BELL	825-1047

* 0 BUS 6 RES

1976
SOURCE: HAINES

SOUTH FLOREZ STREET



FLOREZ 92324 COLTON

920	BROWN VIRTURE	825-6873
935	ROMAN JOSIANE	825-0818
	ROMAN ROY M	825-0818
951	ROMAN BLANCA	825-7248
	ROMAN JOE D	825-5354
956	CAMPOS FRANK	825-7139
959	SATTLER HELEN	825-3269

* 0 BUS 7 RES

MENTONE

1971
SOURCE: HAINES

EAST CONGRESS STREET

NO LISTINGS IN RANGE

1971
SOURCE: HAINES

SOUTH FERNANDO STREET

FERNANDO 92324 COLTON

925½	HOLGUIN JOE D	825-8288
938	ESQUER PAUL	825-2268
945	SALDANA ROSA	825-6435
956	DAVIS ALINE	825-4596
979	MORGAN EDNA V	825-4183
985	LEWIS EARY BELL	825-1047

* 0 BUS 6 RES

1971
SOURCE: HAINES

SOUTH FLOREZ STREET

FLOREZ 92324 COLTON

920	BROWN VIRTURE	825-6873
935	ROMAN JOSIANE	825-0818
	ROMAN ROY M	825-0818
951	ROMAN BLANCA	825-7248
	ROMAN JOE D	825-5354
956	CAMPOS FRANK	825-7139
959	SA[illegible]TLER HELEN	825-3269

1965
SOURCE: PACIFIC BELL TELEPHONE

EAST CONGRESS STREET

STREET NOT LISTED

1965
SOURCE: PACIFIC BELL TELEPHONE

SOUTH FERNANDO STREET

STREET NOT LISTED

1965 SOURCE: PACIFIC BELL TELEPHONE

SOUTH FLOREZ STREET

STREET NOT LISTED

1961 SOURCE: PACIFIC BELL TELEPHONE

EAST CONGRESS STREET

STREET NOT LISTED

1961
SOURCE: PACIFIC BELL TELEPHONE

SOUTH FERNANDO STREET

STREET NOT LISTED

1961
SOURCE: PACIFIC BELL TELEPHONE

SOUTH FLOREZ STREET

STREET NOT LISTED

APPENDIX H

GBA Geoenvironmental Report

Leighton

Important Information about This

Geoenvironmental Report

Geoenvironmental studies are commissioned to gain information about environmental conditions on and beneath the surface of a site. The more comprehensive the study, the more reliable the assessment is likely to be. But remember: Any such assessment is to a greater or lesser extent based on professional opinions about conditions that cannot be seen or tested. Accordingly, no matter how many data are developed, risks created by unanticipated conditions will always remain. *Have realistic expectations.* Work with your geoenvironmental consultant to manage known and unknown risks. Part of that process should already have been accomplished, through the risk allocation provisions you and your geoenvironmental professional discussed and included in your contract's general terms and conditions. This document is intended to explain some of the concepts that may be included in your agreement, and to pass along information and suggestions to help you manage your risk.

Beware of Change; Keep Your Geoenvironmental Professional Advised

The design of a geoenvironmental study considers a variety of factors that are subject to change. Changes can undermine the applicability of a report's findings, conclusions, and recommendations. *Advise your geoenvironmental professional about any changes you become aware of.* Geoenvironmental professionals cannot accept responsibility or liability for problems that occur because a report fails to consider conditions that did not exist when the study was designed. Ask your geoenvironmental professional about the types of changes you should be particularly alert to. Some of the most common include:

- modification of the proposed development or ownership group,
- sale or other property transfer,
- replacement of or additions to the financing entity,
- amendment of existing regulations or introduction of new ones, or
- changes in the use or condition of adjacent property.

Should you become aware of any change, *do not rely on a geoenvironmental report.* Advise your geoenvironmental professional immediately; follow the professional's advice.

Recognize the Impact of Time

A geoenvironmental professional's findings, recommendations, and conclusions cannot remain valid indefinitely. The more time that passes, the more likely it is that important latent changes will occur. *Do not rely on a geoenvironmental report if too much time has elapsed since it was completed.* Ask your environmental professional to define "too much time." In the case of Phase I Environmental Site Assessments (ESAs), for example, more than 180 days after submission is generally considered "too much."

Prepare To Deal with Unanticipated Conditions

The findings, recommendations, and conclusions of a Phase I ESA report typically are based on a review of historical information, interviews, a site "walkover," and other forms of noninvasive research. When site subsurface conditions are not sampled in any way, the risk of unanticipated conditions is higher than it would otherwise be.

While borings, installation of monitoring wells, and similar invasive test methods can help reduce the risk of unanticipated conditions, *do not overvalue the effectiveness of testing.* Testing provides information about actual conditions only at the precise locations where samples are taken, and only when they are taken. Your geoenvironmental

professional has applied that specific information to develop a general opinion about environmental conditions. *Actual conditions in areas not sampled may differ (sometimes sharply) from those predicted in a report.* For example, a site may contain an unregistered underground storage tank that shows no surface trace of its existence. *Even conditions in areas that were tested can change*, sometimes suddenly, due to any number of events, not the least of which include occurrences at adjacent sites. Recognize, too, that *even some conditions in tested areas may go undiscovered,* because the tests or analytical methods used were designed to detect only those conditions assumed to exist.

Manage your risks by retaining your geoenvironmental professional to work with you as the project proceeds. Establish a contingency fund or other means to enable your geoenvironmental professional to respond rapidly, in order to limit the impact of unforeseen conditions. And to help prevent any misunderstanding, identify those empowered to authorize changes and the administrative procedures that should be followed.

Do Not Permit Any Other Party To Rely on the Report

Geoenvironmental professionals design their studies and prepare their reports to meet the specific needs of the clients who retain them, in light of the risk management methods that the client and geoenvironmental professional agree to, and the statutory, regulatory, or other requirements that apply. The study designed for a developer may differ sharply from one designed for a lender, insurer, public agency...or even another developer. *Unless the report specifically states otherwise, it was developed for you and only you.* Do not unilaterally permit any other party to rely on it. The report and the study underlying it may not be adequate for another party's needs, and you could be held liable for shortcomings your geoenvironmental professional was powerless to prevent or anticipate. Inform your geoenvironmental professional when you know or expect that someone else—a third-party—will want to use or rely on the report. *Do not permit third-party use or reliance until you first confer with the geoenvironmental professional who prepared the report.* Additional testing, analysis, or study may be required and, in any event, appropriate terms and conditions should be agreed to so both you and your geoenvironmental professional are protected from third-party risks. *Any party who relies on a geoenvironmental report without the express written permission of the professional who prepared it and the client for whom it was prepared may be solely liable for any problems that arise.*

Avoid Misinterpretation of the Report

Design professionals and other parties may want to rely on the report in developing plans and specifications. They need to be advised, in writing, that their needs may not have been considered when the study's scope was developed, and, even if their needs were considered, they might misinterpret geoenvironmental findings, conclusions, and recommendations. *Commission your geoenvironmental professional to explain pertinent elements of the report to others who are permitted to rely on it, and to review any plans, specifications or other instruments of professional service that incorporate any of the report's findings, conclusions, or recommendations.* Your geoenvironmental professional has the best understanding of the issues involved, including the fundamental assumptions that underpinned the study's scope.

Give Contractors Access to the Report

Reduce the risk of delays, claims, and disputes by giving contractors access to the full report, *providing that it is accompanied by a letter of transmittal that can protect you* by making it unquestionably clear that: 1) the study was not conducted and the report was not prepared for purposes of bid development, and 2) the findings, conclusions, and recommendations included in the report are based on a variety of opinions, inferences, and assumptions and are subject to interpretation. Use the letter to also advise contractors to consult with your geoenvironmental professional to obtain clarifications, interpretations, and guidance (a fee may be required for this service), and that—in any event—they should conduct additional studies to obtain the specific type and extent of information each prefers for preparing a bid or cost estimate. Providing access to the full report, with the appropriate caveats, helps prevent formation of adversarial attitudes and claims of concealed or differing conditions. If a contractor elects to ignore the warnings and advice in the letter of transmittal, it would do so at its own risk. Your geoenvironmental professional should be able to help you prepare an effective letter.

Do Not Separate Documentation from the Report

Geoenvironmental reports often include supplemental documentation, such as maps and copies of regulatory files, permits, registrations, citations, and correspondence with regulatory agencies. If subsurface explorations were performed, the report may contain final boring logs and copies of laboratory data. If remediation activities occurred on site, the report may include: copies of daily field reports; waste manifests; and information about the disturbance of subsurface materials, the type and thickness of any fill placed on site, and fill placement practices, among other types of documentation. *Do not separate supplemental documentation from the report. Do not, and do not permit any other party to redraw or modify any of the supplemental documentation for incorporation into other professionals' instruments of service.*

Understand the Role of Standards

Unless they are incorporated into statutes or regulations, standard practices and standard guides developed by the American Society for Testing and Materials (ASTM) and other recognized standards-developing organizations (SDOs) are little more than aspirational methods agreed to by a consensus of a committee. The committees that develop standards may not comprise those best-qualified to establish methods and, no matter what, no standard method can possibly consider the infinite client- and project-specific variables that fly in the face of the theoretical "standard conditions" to which standard practices and standard guides apply. In fact, these variables can be so pronounced that geoenvironmental professionals who comply with every directive of an ASTM or other standard procedure could run afoul of local custom and practice, thus violating the standard of care. Accordingly, when geoenvironmental professionals indicate in their reports that they have performed a service "in general compliance" with one standard or another, it means they have applied professional judgement in creating and implementing a scope of service designed for the specific client and project involved, and which follows some of the general precepts laid out in the referenced standard. To the extent that a report indicates "general compliance" with a standard, you may wish to speak with your geoenvironmental professional to learn more about what was and was not done. *Do not assume a given standard was followed to the letter.* Research indicates that that seldom is the case.

Realize That Recommendations May Not Be Final

The technical recommendations included in a geoenvironmental report are based on assumptions about actual conditions, and so are preliminary or tentative. Final recommendations can be prepared only by observing actual conditions as they are exposed. For that reason, you should retain the geoenvironmental professional of record to observe construction and/or remediation activities on site, to permit rapid response to unanticipated conditions. *The geoenvironmental professional who prepared the report cannot assume responsibility or liability for the report's recommendations if that professional is not retained to observe relevant site operations.*

Understand That Geotechnical Issues Have Not Been Addressed

Unless geotechnical engineering was specifically included in the scope of professional service, a report is not likely to relate any findings, conclusions, or recommendations about the suitability of subsurface materials for construction purposes, especially when site remediation has been accomplished through the removal, replacement, encapsulation, or chemical treatment of on-site soils. The equipment, techniques, and testing used by geotechnical engineers differ markedly from those used by geoenvironmental professionals; their education, training, and experience are also significantly different. If you plan to build on the subject site, but have not yet had a geotechnical engineering study conducted, your geoenvironmental professional should be able to provide guidance about the next steps you should take. The same firm may provide the services you need.

Read Responsibility Provisions Closely

Geoenvironmental studies cannot be exact; they are based on professional judgement and opinion. Nonetheless, some clients, contractors, and others assume geoenvironmental reports are or certainly should be unerringly precise. Such assumptions have created unrealistic expectations that have led to wholly unwarranted claims and disputes. To help prevent such problems, geoenvironmental professionals have developed a number of report provisions and contract terms that explain who is responsible for what, and how risks are to be allocated. Some people mistake these for "exculpatory clauses," that is, provisions whose purpose is to transfer one party's rightful responsibilities and liabilities to someone else. Read the responsibility provisions included in a report and in the contract you and your geoenvironmental professional agreed to. *Responsibility provisions are not "boilerplate."* They are important.

Rely on Your Geoenvironmental Professional for Additional Assistance

Membership in the Geoprofessional Business Association exposes geoenvironmental professionals to a wide array of risk management techniques that can be of genuine benefit for everyone involved with a geoenvironmental project. Confer with your GBA-member geoenvironmental professional for more information.

GEOPROFESSIONAL BUSINESS ASSOCIATION

8811 Colesville Road/Suite G106, Silver Spring, MD 20910
Telephone: 301/565-2733 Facsimile: 301/589-2017
e-mail: info@geoprofessional.org www.geoprofessional.org

Copyright 2015 by the Geoprofessional Business Association (GBA). Duplication, reproduction, copying, or storage of this document, in whole or in part, by any means whatsoever, is strictly prohibited, except with GBA's specific written permission. Excerpting, quoting, or otherwise extracting wording from this document is permitted only with the express written permission of GBA, and only for purposes of scholarly research or book review. Only GBA-Member Firms may use this document as a complement to or as an element of a geoenvironmental report. Any other firm, individual, or entity that so uses this document without being a GBA-Member Firm could be committing negligent or intentional (fraudulent) misrepresentation.

APPENDIX I

SELECTED PRIOR ENVIRONMENTAL REPORTS - SITE

k.ds
file

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION IX
75 Hawthorne Street
San Francisco, CA 94105-3901

MAR 19 1997

Mr. Ralph Guyuax
16955 Washington Street
Riverside, CA 92504

Re: Guyuax Landfill
CAD 983652033

Dear Mr. Guyuax:

Enclosed find the report of a recent evaluation of the Guyuax Landfill conducted by the U.S. Environmental Protection Agency. This evaluation was conducted under the authority of Section 104 of the Comprehensive Environmental Response, Compensation, and Liability Act, as amended, 40 U.S.C. § 9604, commonly known as Superfund.

The results of our groundwater sampling show that concentrations of hazardous substances detected in the groundwater wells downgradient of the landfill were not significantly (more than three times) greater than what was found in groundwater wells upgradient from the landfill. For this reason, this site does not qualify for listing on the federal Superfund [National Priorities] List. However, the results of our soil sampling indicate that hazardous substances including arsenic, cadmium, chromium, lead, manganese, mercury and toluene are present at concentrations significantly above background levels. Since the landfill is not secured from public access and the soil is uncovered, there is a potential of exposing the public to the contaminants.

We have discussed the conditions at the landfill with California Department of Toxic Substances Control. They will be the lead regulatory agency for you to work with as you further investigate the hazardous conditions at the landfill. Upon the request of DTSC, we will provide technical assistance in selecting options for investigating and remediating the landfill.

An EPA Region IX remedial site assessment decision record is included at the end of the report.

Post-it® Fax Note 7671 | Date 3-24-97 | # of pages ▶ 2
To DAVID ZAMORA | From G-MUIR
Co./Dept. COLTON PLANNING | Co. RHWC
Phone # | Phone # (909) 825-4128
Fax # (909) 783-0815 | Fax #

RECEIVED
MAR 24 1997
Riverside Highland Water Co.

Please forward any written comments to:

Gordon Woodrow [H-8-1]
U. S. Environmental Protection Agency
75 Hawthorne Street
San Francisco, California 94105

If you have any questions regarding this report, please contact Gordon Woodrow, Site Assessment Manager (415) 744-2330.

Sincerely,

Betsy Currow

Betsy Currow
Chief, Planning and Assessment Section

Enclosure

cc: Greg Holmes, Department of Toxic Substances Control
Dixie Lass, Regional Water Quality Control Board
Doug Snyder, San Bernardino County Fire Department
Paul Tavares, San Bernardino County Public Health Department
Gene McMeans, Riverside Highland Water Company
Jack Rolwes, City of Riverside, Water Operations
Ilene Lelchuk, The San Bernardino County Sun
The Crane Company
The Griffin Wheel Company

Bechtel

50 Beale Street
San Francisco, CA 94105-1895
Mailing address: P.O. Box 193965
San Francisco, CA 94119-3965

A254 0006

December 7, 1995

DEC 12 1995
CITY OF COLTON

David R. Zamora
City of Colton
Community Development Department
650 North La Cadena Drive
Colton, CA 92324

Dear Mr. Zamora:

During a recent telephone conversation, you requested information regarding the Guyaux Landfill site in Colton, Calif. (CAD 983652033). In response to your request, Gordon Woodrow, Site Assessment Manager at the U.S. Environmental Protection Agency (EPA), Region IX, directed me to send you a copy of the Site Inspection Report for the site (see enclosure). If you have any questions you may contact me at (415) 768-6496.

Sincerely Yours,

Gregory R. Carroll

Gregory R. Carroll
Site Leader

Enclosure
cc: G. Woodrow, EPA (w/o enclosure)
CERCLA File

A254 003

Bechtel

50 Beale Street
San Francisco, CA 94105-1895
Mailing address: P.O. Box 193965
San Francisco, CA 94119-3965

FINAL EPA File Copy

Site Inspection

Site: Guyaux Landfill
End of Flores & Fernando streets
Colton, CA 92324

Site EPA ID Number: CAD 983652033

Work Assignment Number: 60-32-9JZZ, ARCSWEST Program

Submitted to: Gordon Woodrow
Site Assessment Manager
EPA Region IX

Thru: Philip Armstrong

Date: May 15, 1995

Prepared by: Subbu Mahadevan SM

Review and Concurrence: Catherine C. Walton

Bechtel Environmental, Inc.

1.0 INTRODUCTION

The U.S. Environmental Protection Agency (EPA), Region IX, under the authority of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) and the Superfund Amendments and Reauthorization Act of 1986 (SARA), has tasked Bechtel Environmental, Inc. (BEI) to conduct a site inspection (SI) of the Guyaux Landfill site in Colton, San Bernardino County, Calif.

The Guyaux Landfill site was identified as a potential hazardous waste site and entered into the Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) on December 9, 1992 (CAD 983652033). (1) The site was entered into CERCLIS based on the Potential Hazardous Waste Site Identification Form submitted by Roy F. Weston, Inc. to the EPA (2).

A preliminary assessment (PA) of the Guyaux Landfill was completed for the EPA by Roy F. Weston, Inc. on June 10, 1993 (1,2). The purpose of the PA was to review existing information on the site and its environs to assess the threat(s), if any, posed to public health, welfare, or the environment, and to determine if further action under CERCLA/SARA is warranted.

After reviewing the PA, the EPA decided that further investigation of the Guyaux Landfill site would be necessary to more completely evaluate the site using the EPA's Hazard Ranking System (HRS) criteria. The HRS assesses the relative threat associated with actual or potential releases of hazardous substances at the site. The HRS has been adopted by the EPA to help set priorities for further evaluation and eventual remedial action at hazardous waste sites. The HRS is the primary method of determining a site's eligibility for placement on the National Priorities List (NPL). The NPL identifies sites at which the EPA may conduct remedial response actions. This report summarizes the results of the SI of the Guyaux Landfill site.

1.1 Apparent Problem

The apparent problems at the site are as follows:

- In the 1970s and 1980s, waste slag generated at the Griffin Wheel Company site was deposited at Guyaux Landfill. Results of laboratory analyses of the waste slag samples indicated the presence of elevated concentrations of inorganics including arsenic, cadmium, and lead. (3,4)
- Results of laboratory analyses of groundwater samples collected from an agricultural well, downgradient of the site and screened in the drinking-water aquifer, indicated the presence of arsenic at concentrations significantly greater than background levels. (5)

Printed on 50% recycled paper.

2.0 SITE DESCRIPTION

2.1 Location

The Guyaux Landfill site is located at the end of Florez and Fernando streets in Colton, San Bernardino County, Calif. The geographic coordinates for the site are 34° 03' 11.50" N latitude, 117° 19' 15.50" W longitude (Township 1 South, Range 4 West, San Bernardino Baseline and Meridian, San Bernardino South, Calif., 7.5-minute quadrangle) (6). The location of the site is shown in Figure 2-1.

2.2 Site Description

The Guyaux Landfill site is located in an industrial/residential area of Colton, Calif. The site is bordered on the north by residences, on the east and west by vacant land, and on the south by vacant land and the Santa Ana River. (7) The site layout is shown in Figure 2-2.

The site occupies 28 acres. A 6-acre portion in the northern part of the site was used as a landfill sometime between 1930 and 1985. The rest of the site is in a floodplain. The elevation of the former landfill is approximately 15 feet higher than the rest of the site. The entire site is unpaved, unfenced, and covered by vegetation. (7)

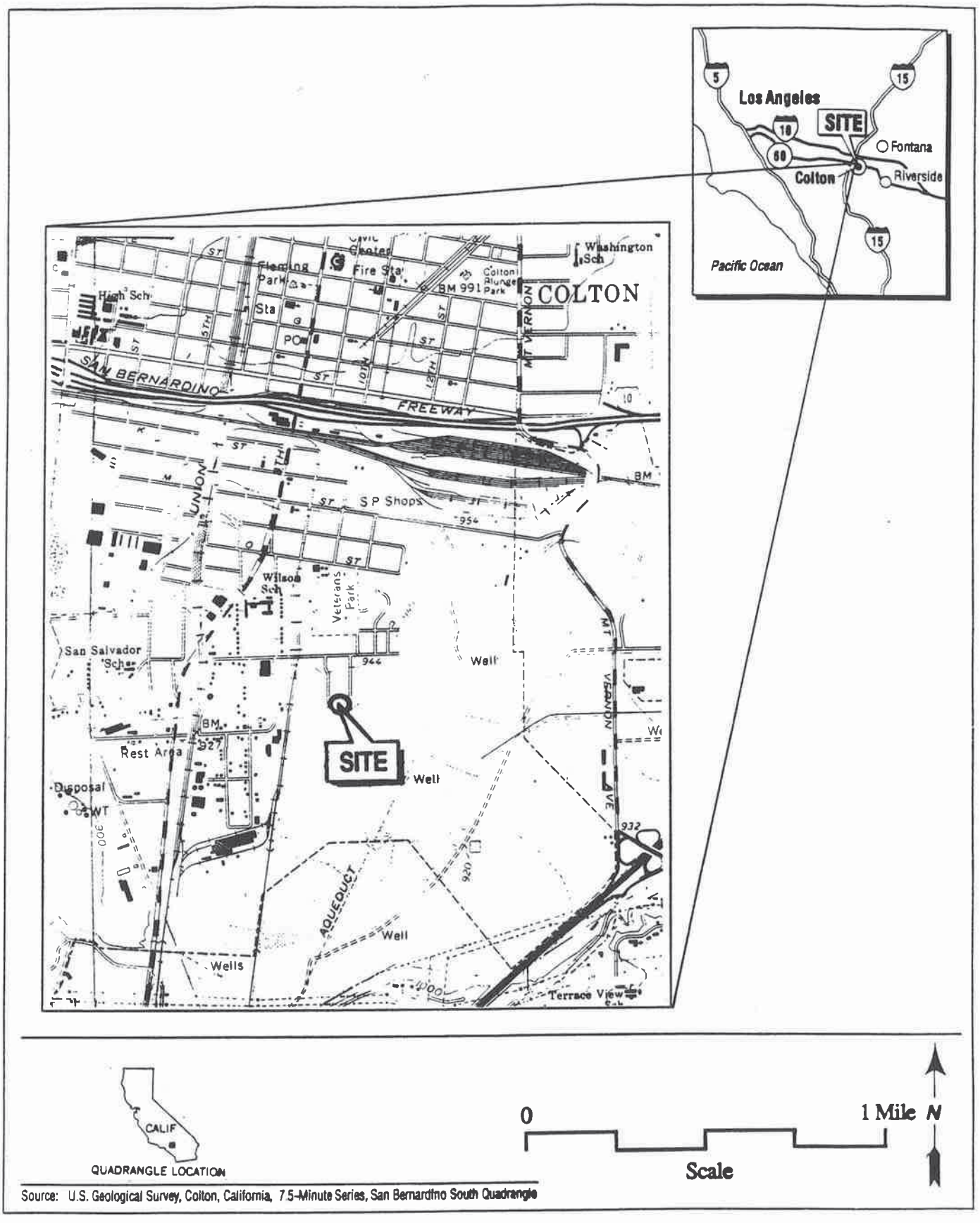
2.3 Operational History

The Guyaux Landfill site was purchased by Robert and Betty Zandbergen from Henry and Alice Adams in 1966. The Zandbergens held title to the property until July 1994. Ralph Guyaux acquired title to the property in July 1994. (7)

Since 1930, [illegible]cres of the site have been used as a landfill. In the 1930s, construction debris from the rebuildi[illegible]f the City of Colton were disposed of in the landfill portion of the site. In the 1950s, the la[illegible]ill was used for the temporary storage of bricks and other construction materials prior to reuse. In the 1970s and 1980s, the landfill was used as a materials recycling/disposal yard for waste materials generated at the Griffin Wheel Company and the Crane Company sites. Waste materials, including plaster molds and broken porcelain from bathroom fixture production from the Crane Company, were deposited on the landfill. In addition, the landfill accepted waste slag from the Griffin Wheel Company. Since 1985, the landfill portion of the site has been used for the temporary storage of cars and machinery prior to dismantling and reuse. (7)

At the time of the site visit, piles of waste slag were noted along the face and on top of the landfill. Several piles of used tires and pieces of old furniture were also dumped on site. In addition, up to 10 empty 55-gallon drums were on site. (7)

Printed on 50% recycled paper.



Source: U.S. Geological Survey, Colton, California, 7.5-Minute Series, San Bernardino South Quadrangle

Figure 2-1 Site Location

Printed on 50% recycled paper.

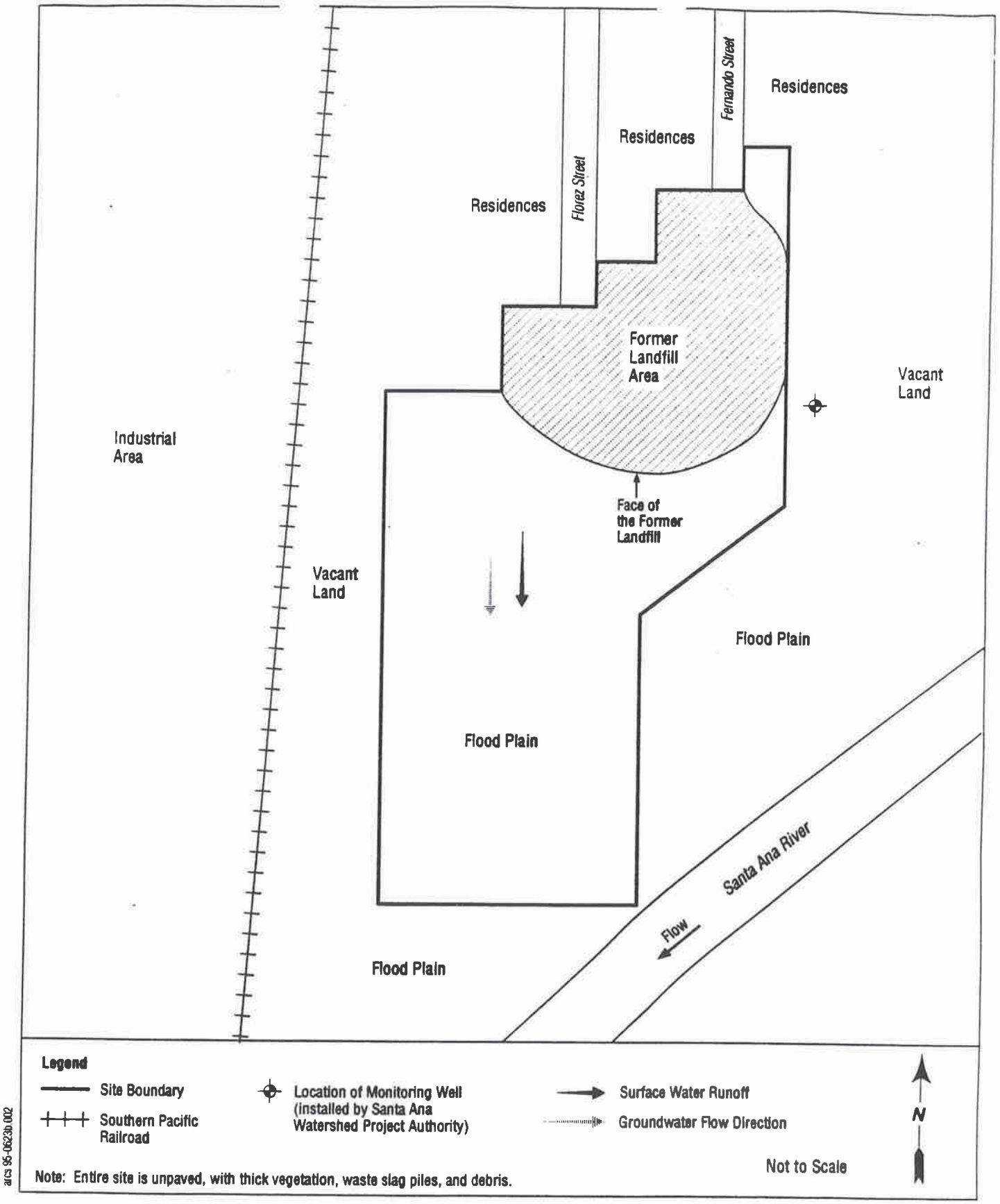


Figure 2-2 Site Layout

2.4 Regulatory Involvement

2.4.1 U.S. Environmental Protection Agency (EPA). The Guyaux Landfill site is not listed in the Resource Conservation and Recovery Information System (RCRIS) database, as of November 22, 1994 (8).

2.4.2 California Environmental Protection Agency.

Regional Water Quality Control Board (RWQCB), Santa Ana Region. The RWQCB has been involved with the site since 1977. In response to a citizen complaint in 1977, the RWQCB requested that the site owner submit a report of waste discharge (ROWD). In response, an incomplete ROWD was submitted by the site owner to the RWQCB. In 1981, the RWQCB requested that the site owner sample and analyze the waste slag. The site owner did not comply with this request. In 1985, the RWQCB requested a groundwater monitoring network around the site. The site owner did not comply with this request. In 1988, the RWQCB requested a Solid Waste Assessment Test (SWAT) from the site owner. The site owner has not responded to this request. (3)

3.0 INVESTIGATIVE EFFORTS

3.1 Previous Sampling and Analyses

3.1.1 Waste Slag Sampling. Waste slag generated at the Griffin Wheel Company was deposited at the Guyaux Landfill site. In 1989, Dames & Moore, contractors to the Griffin Wheel Company conducted a Phase II site assessment at the Griffin site to characterize the waste slag. Eleven soil borings were drilled in the slag pile during this investigation. The slag samples were analyzed for California Code of Regulations Title 22 metals. Results of laboratory analyses of the samples indicated the presence of Title 22 metals, including up to 105 milligrams per kilogram (mg/kg) of arsenic, 72.1 mg/kg of cadmium, and 9,520 mg/kg of lead. (4)

3.1.2 Groundwater Sampling. In 1989, the Santa Ana Watershed Project Authority (SAWPA) conducted a regional hydrogeological study in the vicinity of the site. As part of this study, monitoring wells screened in a shallow perched groundwater zone (approximately 40 feet to 80 feet below ground surface) were installed. Groundwater samples collected from a downgradient monitoring well (A-2) were analyzed for metals. Information on the analytical methods used are not available. Results of laboratory analyses indicated the presence of inorganics including arsenic at 18 parts per billion (ppb) and barium at 69 ppb. (9)

In 1993 and 1994, the City of Riverside sampled the agricultural wells in the vicinity of the site. Groundwater samples collected from an agricultural well (Flume 6) downgradient of the site and screened in the drinking-water aquifer were analyzed for metals using EPA Method 6010. Results of laboratory analyses of the groundwater samples indicated the presence of up to 15 ppb of arsenic. A background agricultural well (Flume 2) also screened in the drinking-water aquifer did not contain arsenic above its method detection limit. (5)

3.2 EPA Sampling

No EPA-sponsored sampling has been conducted at this site.

4.0 HAZARD RANKING SYSTEM FACTORS

4.1 Sources of Contamination

Historically, waste slag generated at the Griffin Wheel Company was deposited at the Guyaux Landfill. Results of laboratory analyses of the waste slag have indicated the presence of elevated concentrations of inorganics including arsenic, cadmium, and lead. (4,7)

4.2 Groundwater Pathway

4.2.1 Hydrogeological Setting The San Bernardino Valley/Upper Santa Ana Valley area is an alluvial plain. It is bounded on the northwest by the San Gabriel Mountains, on the northeast and east by the San Bernardino Mountains, on the southeast by the San Timeteo Badlands, and on the south by the Box Springs Mountains and the Jurupa Mountains. To the west, the area is bordered by the northern Santa Ana Mountains and the San Gabriel Valley. (4)

The Guyaux Landfill site is located partially within the Santa Ana River floodplain. Municipal drinking-water wells in the vicinity of the site pump groundwater from depths that range from 150 feet to 800 feet below ground surface (bgs) (10). Depth to the groundwater in the vicinity of the site is approximately 40 feet bgs (9). Groundwater flow direction in the vicinity of the site is to the south. Shallow subsurface soils beneath the site consist predominantly of silts and sands. (4,7) The 2-year, 24-hour rainfall event for this area is 2.5 inches (11).

4.2.2 Groundwater Targets. Three drinking-water systems operate municipal drinking-water wells within 4 miles of the site. Forty-nine wells are within 4 miles of the site. The drinking-water systems together serve approximately 283,000 people. The nearest drinking-water well is approximately 0.5 mile northeast of the site. (12,13,14,15)

The City of Riverside obtains almost 100 percent of its drinking water from 48 active groundwater wells that serve approximately 242,000 people. Water from the wells occasionally may be blended with surface water from a single connection maintained by the Metropolitan Water District. Twenty-nine wells are within 4 miles of the site. (12)

The City of Colton obtains 100 percent of its drinking water from 15 active drinking-water wells. The water from these wells is not blended with surface water and is distributed to 8,720 connections. There are approximately 3.1 persons per household for the City of Colton. Fifteen wells are within 4 miles of the site. (13,14)

The Riverside Highland Water Co. obtains 100 percent of its drinking water from 16 active groundwater wells. The blended system serves approximately 14,000 people. Five wells are within 4 miles of the site. (15)

*4.2.3 **Groundwater Pathway Conclusion**.* Results of laboratory analyses of groundwater samples collected from an agricultural well downgradient of the site and screened in the drinking-water aquifer indicates the presence of arsenic at 15 ppb. An upgradient agricultural well also screened in the drinking-water aquifer did not contain arsenic above its method detection limit. (5) Municipal drinking-water wells in the vicinity of the site are screened at depths ranging from 150 feet to 800 feet bgs (10). Three drinking-water systems operate 49 municipal drinking-water wells within 4 miles of the site. These drinking-water systems serve approximately 283,000 people. The nearest drinking-water well is approximately 0.5 mile from the site. (12,13,14,15)

4.3 Surface Water Pathway

Surface water runoff from the site enters the Santa Ana River. The Santa Ana River borders the site on the southeast and flows to the southwest into the Pacific Ocean, approximately 40 miles from the site. (7) There are no drinking-water intakes along the surface water bodies within 15 miles downstream of the site. Although there are fisheries and sensitive environments within 15 miles downstream of the site, none is in the vicinity of the site (16).

4.4 Soil Exposure and Air Pathway

The site is a vacant area covered with vegetation. Piles of waste slag are on the face and the top of the landfill on site. Analytical results of the waste slag indicate the presence of elevated concentrations of inorganics. Although the site is unfenced, there are no residences, schools, or daycare centers on site. (7)

5.0 EMERGENCY RESPONSE CONSIDERATIONS

The National Contingency Plan [40 CFR 300.415 (b) (2)] authorizes the EPA to consider emergency response actions at sites that pose an imminent threat to human health or the environment. For the following reasons, a referral to Region IX's Emergency Response Section does not appear to be necessary:

- No hazardous substances are generated on site.
- No residences, schools, or daycare centers are on site.

6.0 SUMMARY

The Guyaux Landfill site is located in an industrial/residential area of Colton, San Bernardino County, Calif. The site is bordered on the north by residences, on the east and west by vacant land, and on the south by the Santa Ana River. The site occupies 28 acres. A 6-acre portion in the northern part of the site was used as a landfill sometime between 1930 and 1985. The entire site is unpaved, unfenced, and covered by vegetation and/or waste materials.

The Guyaux Landfill site was purchased by Robert and Betty Zandbergen from Henry and Alice Adams in 1966. The Zandbergens held title to the property until July 1994. Ralph Guyaux acquired title to the property in July 1994.

Since 1930, 6 acres of the site have been used as a landfill. In the 1930s, construction debris from the rebuilding of the City of Colton were disposed of on this portion of the site. In the 1950s, the site was used for the temporary storage of bricks and other construction materials prior to reuse. In the 1970s and 1980s, the site was used as a materials recycling/disposal yard for waste materials generated at the Griffin Wheel Company and the Crane Company. Waste materials, including plaster molds and broken porcelain from bathroom fixture production from the Crane Company, were deposited on site. In addition, piles of waste slag from the Griffin Wheel Company were deposited on site. Since 1985, the site has been used for the temporary storage of cars and machinery prior to dismantling and reuse. Currently, piles of waste slag are along the face and on top of the landfill. In addition, several piles of used tires and pieces of old furniture are on site.

The California Environmental Protection Agency, Regional Water Quality Control Board (RWQCB), Santa Ana Region, has been involved with the site since 1977. The RWQCB has requested that the site owner conduct site-specific soil and groundwater sa. ling events. The site owner has not complied with these requests.

Three drinking-water systems operate 49 municipal drinking-water wells within 4 miles of the site. These drinking-water systems together serve approximately 283,000 people. The top of the drinking-water aquifer in the vicinity of the site is approximately 150 feet below ground surface. Depth to the groundwater in the vicinity of the site is approximately 40 feet. Groundwater flow direction in the vicinity of the site is to the south. Shallow subsurface soils beneath the site consist predominantly of silts and sands. Surface water runoff from the site enters the Santa Ana River that flows in a southwesterly direction into the Pacific Ocean, approximately 40 miles from the site. There are no drinking-water intakes along the surface water bodies within 15 miles downstream of the site. Although there are fisheries and sensitive environments within 15 miles downstream of the site, none is in the vicinity of the site. The site is covered by vegetation and/or waste materials. No residences, schools, or daycare centers are on site, and the site is unfenced.

The following pertinent Hazard Ranking System factors are associated with the site:

- Waste slag from the Griffin Wheel Company has been disposed of at the Guyaux Landfill site. Analytical results of the waste slag have indicated the presence of elevated concentrations of arsenic, lead, and cadmium.
- Analytical results of groundwater samples collected from the drinking-water aquifer downgradient of the site have indicated the presence of arsenic at concentrations signficantly greater than background levels.
- Three drinking-water systems operate 49 municipal drinking-water wells within 4 miles of the site. These drinking-water systems together serve approximately 283,000 people.

REMEDIAL SITE ASSESSMENT DECISION - EPA REGION IX

Site Name: GUYAUX LANDFILL **EPA ID#:** CAD 983652033

Alias Site Names:

City: COLTON **County or Parish:** SAN BERNARDINO **State:** CA

Refer to Report Dated: 5/15/95 **Report type:** SITE INSPECTION

Report developed by: Bechtel Environmental, Inc.

DECISION:

| | 1. Further Remedial Site Assessment under CERCLA (Superfund) is not required because:

| | 1a. Site does not qualify for further remedial site assessment under CERCLA (Site Evaluation Accomplished - SEA)

| | 1b. Site may qualify for further action, but is deferred to: | | RCRA | | NRC

|N| 2. Further Assessment Needed Under CERCLA:

2a. (optional) Priority: | | Higher |N| Lower

2b. Activity Type: | | PA |N| ESI | | SI | | HRS evaluation

| | Other:

DISCUSSION/RATIONALE:

Report Reviewed, Approved, and Site Decision Made by: Gordon Woodrow **Signature:** [signature] **Date:** 6/19/95

APPENDIX A

REFERENCE LIST

Site: Guyaux Landfill

1. U.S. Environmental Protection Agency, Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS), April 3, 1995.

2. Weston, Roy F., Inc., Preliminary Assessment Report, Guyaux Landfill, June 9, 1993.

3. California Environmental Protection Agency, Regional Water Quality Control Board, Santa Ana Region, Guyaux Landfill Synopsis, January 11, 1995.

4. Weston, Roy F., Inc., Preliminary Assessment Report, Griffin Wheel Dump, January 27, 1993.

5. Del Mar Analytical, Truesdail Laboratories, Inc., and Roscoe Moss Company, Analytical Results of Agricultural Well Sampling, November 5, 1993, August 24, 1994, and August 25, 1994, and Boring Log of Flume 6.

6. U.S. Geological Survey, San Bernardino South Quadrangle, California, 7.5-Minute Series (topographic), Photorevised 1980.

7. Mahadevan, Subbu, Bechtel Environmental, Inc., Site Reconnaissance Interview and Observations Report, January 25, 1995.

8. U.S. Environmental Protection Agency, Resource Conservation and Recovery Information System (RCRIS), Region IX Database, November 22, 1994.

9. Woodside, Greg, and Terry Foreman, Santa Ana Watershed Project Authority, Site 2 Hydrogeological Investigation, December 21, 1989, pp 2B-1 to 2B-7, 2B-17, 2B-20 to 2B-24, Boring Log MW-5, App. 2B-A-1 to 2B-A-6.

10. Randall, Dan, Riverside City Water Dept., Discussion recorded on Contact Log, March 15, 1995.

11. U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Atlas 2, Volume XI, Isopluvials of 2-year, 24-hour Precipitation for Southern Half of California in Tenths of an Inch.

12. Randall, Dan, Riverside City Water, Telephone conversation recorded on Contact Report by Trey Johnston, Bechtel Environmental, Inc., April 4, 1994.

13. June, Lorraine, City of Colton Public Works Water Dept., Telephone conversation recorded on Contact Report by Jordie Bornstein, Bechtel Environmental, Inc., June 14, 1994.

REFERENCE LIST (Cont'd)

Site: Guyaux Landfill

14. Receptionist, City of Colton Planning Department, Telephone conversation recorded on Contact Log by Jordie Bornstein, Bechtel Environmental, Inc., June 14, 1994.

15. Haubert, Rich, Riverside Highland Water Co., Telephone conversation recorded on Contact Report by I-Pei Hsiu Hodge, Bechtel Environmental, Inc., August 9, 1994.

16. Slate, Lee, Santa Ana Watershed Project Authority, Discussion recorded on Contact Log, March 3, 1995.

Printed on 50% recycled paper.

APPENDIX B
Photographic Documentation



1. Access to the site from Florez Street (facing south). Note water flowing in the ditch from heavy rainfall.



2. Waste slag piles and debris dumped on the face of the landfill (facing northeast). Note surface water runoff from heavy rainfall.



3. Porcelain debris, plaster molds, and used tires dumped on the face of the landfill (facing north).



4. The top of the landfill (facing southwest). Note the piles of waste slag (center background) and used tires (right background).

APPENDIX C

CONTACT LOG

Site: Guyaux Landfill

EPA ID: CAD 983652033

Name	Affiliation	Phone	Date	Information
Dan Randall	City of Riverside Water Department	(909) 782-5427	4/4/94	See Contact Report by Trey Johnston, Bechtel Environmental, Inc. (BEI).
Lorraine June	City of Colton Public Works Water Department	(909) 370-5152	6/14/94	See Contact Report by Jordie Bornstein, BEI.
Receptionist	City of Colton Planning Department	(909) 370-5079	6/14/94	There are 3.1 persons per household in the City of Colton. This number is based on January 1994 figures from the U.S. Department of Finance (as reported by Jordie Bornstein, BEI).
Rich Haubert	Riverside Highland Water Co.	(909) 825-4128	8/9/94	See Contact Report by I-Pei Hsiu Hodge, BEI.
Richard Bronstrup	County of San Bernardino, Solid Waste Management Division (County)	(909) 386-8776	1/17/95	He is not aware of the existence of the Guyaux Landfill. The County has had no involvement with the site.
Suwan Sankpracha	California Environmental Protection Agency, Department of Toxic Substances Control (DTSC)	(310) 590-4968	1/17/95	Left a message.

Printed on 50% recycled paper.

CONTACT LOG (Cont'd)

Site: Guyaux Landfill

Name	Affiliation	Phone	Date	Information
Glen Robertson	California Environmental Protection Agency, Regional Water Quality Control Board, Santa Ana Region (RWQCB)	(909) 782-4130	1/17/95	Left a message.
Ralph Guyaux	Site Owner	(909) 780-2818	1/17/95	I scheduled the site visit for 10 a.m. on January 25. He stated that no sampling events have been conducted on site. Groundwater monitoring has been conducted in the vicinity of the site. Mark Adelson from the RWQCB has been involved with the site.
Mark Adelson	RWQCB	(909) 782-4130	1/17/95	Left a message.
Mark Adelson	RWQCB	(909) 782-4130	1/18/95	He stated that Bill Norton at (909) 782-4381 and Dixie Lass at (909) 782-3295 are involved with the site. As part of another project, monitoring wells have been installed in the vicinity of the site.
Bill Norton	RWQCB	(909) 782-4381	1/18/95	Left a message.
Margie Quiroz	RWQCB	(909) 782-4499	1/18/95	Left a message.
Margie Quiroz	RWQCB	(909) 782-4499	1/19/95	I scheduled the file review for 1 p.m. on Wednesday, January 25, 1995.

Printed on 50% recycled paper.

CONTACT LOG (Cont'd)

Site: Guyaux Landfill

Name	Affiliation	Phone	Date	Information
Bill Norton	RWQCB	(909) 782-4381	1/20/95	Mr. Norton has been involved with the site. The RWQCB will be issuing a Cleanup and Abatement Order to Ralph Guyaux. As part of site investigations conducted at other sites in the vicinity of the Guyaux Landfill, monitoring wells have been installed and groundwater sampling and analyses have been conducted. I can have access to the reports on the site. I faxed him a copy of the site visit letter.
Julie Johnson	DTSC	(310) 590-4980	1/24/95	The DTSC has no files on the site.
Bill Norton	RWQCB	(909) 782-4381	1/24/95	Mr. Norton stated that Ruth Zandbergen owned the property until last year, when Ralph Guyaux gained possession of the property. He is not aware of any soil or groundwater sampling and analyses conducted on site.
Jim Quint	EPA	(415) 744-2331	2/7/95	Mr. Quint asked me to call Susan Carr, a concerned citizen, and inform her about BEI's evaluation of the Guyaux Landfill.
Susan Carr	Concerned Citizen	(909) 370-2414	2/7/95	Ms. Carr expressed concern about the landfill site. She wanted a copy of the final report mailed to Carmen Kruger 940 Florez St., Colton, CA 92324.

Printed on 50% recycled paper.

CONTACT LOG (Cont'd)

Site: Guyaux Landfill

Name	Affiliation	Phone	Date	Information
Bill Norton	RWQCB	(909) 782-4381	2/8/95	Mr. Norton stated that monitoring well A-2, hydraulically downgradient of the site, is abandoned and has not been sampled for several years. He asked me to contact Eugene Mcmenas at the Riverside Highland Water Company (909) 825-4128 for more information on hydrogeological investigations in the vicinity of the site.
Eugene Mcmenas	Riverside Highland Water Company	(909) 825-4128	2/9/95	Mr. Mcmenas stated that Lee Slate or Bernie Cavanaugh of the Santa Ana Watershed Project Authority (SAWPA) at (909) 785-5411 were directly involved with the regional hydrogeological study.
Lee Slate	Santa Ana Watershed Project Authority (SAWPA)	(909) 785-5411	2/9/95	Left a message.
Lee Slate	SAWPA	(909) 785-5411	2/10/95	Mr. Slate stated that there have been no additional sampling events conducted in the SAWPA wells in the vicinity of the site since 1989. Only two of the wells still existed and can be sampled.

Printed on 50% recycled paper.

CONTACT LOG (Cont'd)

Site: Guyaux Landfill

Name	Affiliation	Phone	Date	Information
Lee Slate	SAWPA	(909) 785-5411	2/14/95	The only wells that can be sampled in the vicinity of the site are A-1 and MW-5. The remaining wells have been abandoned. The soil type between the shallow perched zone and the drinking-water aquifer is granular, indicating that the two zones are interconnected.
Lee Slate	SAWPA	(909) 785-5411	2/21/95	Mr. Slate has requested that the laboratory provide him with copies of the raw data pertaining to the SAWPA sampling conducted in 1989.
Lee Slate	SAWPA	(909) 785-5411	3/3/95	Mr. Slate has no additional data to provide on the September 1989 sampling event. Well A-2, downgradient of the site, cannot be traced and appears to be abandoned. No drinking-water intakes that originate in the Santa Ana River. Fisheries and sensitive environments may have habitat in Santa Ana River. However, these targets are unlikely to be in the vicinity of the site.
Dan Randall	City of Riverside	(909) 782-5427	3/15/95	None of the City of Riverside municipal drinking-water wells have been closed due contamination attributable to the Guyaux Landfill site. Municipal wells within 4 miles of the site are screened at depths ranging from 150 to 800 feet bgs.

Printed on 50% recycled paper.

CONTACT LOG (Cont'd)

Site: Guyaux Landfill

Name	Affiliation	Phone	Date	Information
Bill Norton	RWQCB	(909) 782-4381	3/17/95	The shallow perched groundwater zone is not considered to be an aquifer from an economic standpoint. A perched groundwater zone is considered crictical from an environmental standpoint, since it is a source of evaluating groundwater quality in the drinking-water aquifer beneath it.
Rich Haubert	Riverside Highland Water Company	(909) 825-4128	3/21/95	Mr. Haubert stated that the groundwater flow direction on both sides of the river is the same (to the south). The Santa Ana River neither acts as a discontinuity or barrier to the groundwater flow, nor does it influence the depth to the drinking-water aquifer in any way. The depth to the drinking-water aquifer on either side of the river is approximately 150 feet bgs.
Jack Rowles	City of Riverside	(909) 351-6379	3/21/95 & 4/19/95	The City of Riverside maintains four agricultural wells on the west bank of the Santa Ana River. Mr. Rowles will fax me a copy of the well logs. All the agricultural wells are screened at approximately the same depth intervals. In particular, well flume 6 and well flume 2 are screened starting at approximately 150 feet bgs.

Printed on 50% recycled paper.

CONTACT LOG (Cont'd)

Site: Guyaux Landfill

Name	Affiliation	Phone	Date	Information
Rex Myers	City of Colton	(909) 370-5152	3/21/95	The City of Colton has two wells within a mile of the site. Mr. Myers will fax me a copy of the well logs and provide me with information on groundwater quality.
Cindy Norried	City of Riverside	(909) 351-6331	3/21/95	Ms. Norried will provide me with groundwater quality data for the City of Riverside wells.
Cindy Norried	City of Riverside	(909) 351-6331	3/27/95	Ms. Norried has requested Del Mar Analytical to release raw analytical data for a groundwater sampling event conducted in an irrigation well downgradient of the site.
Alma	Del Mar Analytical	(909) 370-4667	3/27/95	She will fax me the raw analytical data for the groundwater samples analyzed for the City of Riverside.

Printed on 50% recycled paper.

APPENDIX D

CONTACT REPORT

AGENCY/AFFILIATION: Riverside City Water		CODE:
DEPARTMENT:		
ADDRESS: 3900 Main St.	CITY: Riverside	
COUNTY: Riverside	STATE: CA	ZIP: 92522
CONTACT(S) Dan Randall	TITLE Water Systems Operations Manager	PHONE (909) 782-5427
BEI PERSON MAKING CONTACT: Trey Johnston TJ		DATE: 4/4/94
SUBJECT: Drinking water wells in Riverside, Calif.		
SITE NAME: Riverside Plating	EPA ID: CAD 980885214	

DISCUSSION:

The City of Riverside maintains a blended system of approximately 48 drinking water wells. These wells provide drinking water to approximately 242,000 residents of Riverside, Calif. These drinking water wells may occasionally be blended with surface water from a single connection maintained by the Metropolitan Water District (MWD). When used, this connection may provide up to 1 percent of the drinking water used by the population of Riverside.

Mr. Randall will send a map showing the general locations of the active drinking water wells within the system.

CONTACT CONCURRENCE: D Randall **DATE:** 4-19-94

Printed on 50% recycled paper

~~A207 0001~~
A207 0002

CONTACT REPORT

AGENCY/AFFILIATION: City of Colton		CODE: GW
DEPARTMENT: Public Works Water Department		
ADDRESS: 650 N. LaCadena	CITY: Colton	
COUNTY: San Bernardino	STATE: CA	ZIP: 92324
CONTACT(S) Lorraine June	TITLE Administrative Analyst	PHONE (909) 370-5152
BEI PERSON MAKING CONTACT: Jordie Bornstein JLB		DATE: 6/14/94
SUBJECT: Water supply information for City of Colton drinking water wells		
SITE NAME: Crane Co.		EPA ID: CAD 066135690

DISCUSSION:

The City of Colton currently operates a total of 13 drinking water wells. The water from the wells is not blended with surface water and is distributed through 8,720 connections. Each well contributes approximately equally to the system. Well identifiers and approximate locations are as follows:

- Wells 9 and 17 - west of Adel Ct.
- Well 19 - north of Rialto Ave., between Rancho Ave. and Mt. Vernon Ave.
- Wells 16, 13, and 8 - south of Rialto Ave. near Well 19
- Well 23 - Fairway Dr. near Orange Hill Rd.
- Wells 14, 7, 5, and 6 - south of Walnut Ave. near the railroad
- Well 22 - Rich Dauer Park on Sugar Pine Ln.
- Well 15 - in the middle of Watwood Ave.

In addition, the City of Colton is planning to have the following two wells operating on-line by the end of the summer:

- Katz well - Cooley Ln. near Hunts Ln.
- Well 24 - Meridian Ave. north of Olive St.

CONTACT CONCURRENCE: Lorraine June **DATE:** 6-20-94

Printed on 50% recycled paper

CONTACT REPORT

AGENCY/AFFILIATION: Riverside Highland Water Co.		CODE: GW
DEPARTMENT:		
ADDRESS: 1450 Washington St.	CITY: Colton	
COUNTY: San Bernardino	STATE: CA	ZIP: 92324
CONTACT(S) Rich Haubert	TITLE	PHONE (909) 825-4128
BEI PERSON MAKING CONTACT: I-Pei Hsiu Hodge JHH 13		DATE: 8/9/94
SUBJECT: Riverside Highland Water Co. well information		
SITE NAME: Hanford Foundry Co.	EPA ID: CAD 981630833	

DISCUSSION:

The Riverside Highland Water Co. maintains a blended system of 16 operating groundwater wells which serve approximately 14,000 people. Groundwater contributes 100 percent of the drinking water supply. No single well or intake contributes greater than 40 percent of the total supply to the system. Four standby wells are maintained on a regular basis and are used at least once a year. No wells have been closed due to contamination.

CONTACT CONCURRENCE: _____ **DATE:** _____

Printed on 50% recycled paper

APPENDIX E

SITE RECONNAISSANCE INTERVIEW AND OBSERVATIONS REPORT

Bechtel Environmental, Inc.
P.O. Box 193965
San Francisco, CA 94119-3965

OBSERVATIONS MADE BY: Subbu Mahadevan DATE: January 25, 1995

FACILITY REPRESENTATIVE(S) and TITLE(S):

Ralph Guyaux, Site Owner
Bill Norton, California Environmental Protection Agency,
Regional Water Quality Control Board, Santa Ana Region

SITE: Guyaux Landfill

EPA ID: CAD 983652033

A site reconnaissance was conducted at the Guyaux Landfill site on January 25, 1995. The day was overcast with steady rain and the temperature was approximately 55°F. The Bechtel Environmental, Inc. (BEI) representative, Subbu Mahadevan, conducted the site reconnaissance with Ralph Guyaux and Bill Norton at 11 a.m. to gather information on the site location and size, site history, processes used, and any hazardous waste generated, treated, stored, or disposed of on site. The reconnaissance included a site tour during which photographs were taken.

The following information was obtained during the site reconnaissance:

The Guyaux Landfill site is located in an industrial area of Colton, Calif. The site is bordered on the north by residences, on the east and west by vacant land, and on the south by the Santa Ana River.

The Guyaux Landfill site was purchased by Robert and Betty Zandbergen from Henry and Alice Adams in 1966. The Zandbergens held title to the property until July 1994. Ralph Guyaux acquired title to the property in July 1994.

The site occupies 28 acres. A 6-acre portion in the northern part of the site was used as a landfill sometime between 1930 and 1985. The rest of the site is in a floodplain. The top of the former landfill is approximately 15 feet above the rest of the site. The entire site is unpaved, unfenced, and covered by vegetation.

Since 1930, 6 acres of the site have been used as a landfill. In the 1930s, construction debris from the rebuilding of the City of Colton were disposed of in the landfill portion of the site. In the 1950s, this portion of the site was used for the temporary storage of bricks and other construction materials prior to reuse. In the 1970s, the landfill portion of the site was used as a recycling/disposal yard. Between 1977 and 1985, waste materials from two nearby sites were

deposited on site. Waste materials, including plaster molds and broken porcelain from bathroom fixture production from the Crane Company, were deposited on site. The landfill also accepted waste slag from the Griffin Wheel Company. Since 1985, the landfill has been used for the temporary storage of cars and machinery prior to dismantling.

At the time of the site visit, piles of waste slag were noted along the face and on top of the landfill. Several piles of used tires and pieces of old furniture were dumped on site. In addition, up to 10 empty 55-gallon drums were on site.

The California Environmental Protection Agency, Regional Water Quality Control Board, Santa Ana Region (RWQCB) has been involved with the site since 1977. The RWQCB has requested a Solid Waste Assessment Test from Ralph Guyaux. The site owner has not complied with this request. No site-specific soil or groundwater sampling events have been conducted. However, slag samples have been analyzed at the Griffin Wheel Company site. In addition, the Santa Ana Watershed Project Authority (SAWPA) has conducted groundwater sampling in the vicinity of the site. A monitoring well installed by the SAWPA is outside the eastern boundary of the site.

Groundwater flow direction beneath the site and surface water runoff across the site are to the south. Surface water runoff from the site flows into Santa Ana River, which flows into the Pacific Ocean, approximately 40 miles downstream of the site.

Printed on 50% recycled paper.

HOLD HARMLESS AND INDEMNIFICATION

I RALPH GUYAUX
Organization/Participant

shall save, keep and Hold Harmless the City, its officers, agents, employees, and volunteers from all damages, cost or expenses in law or equity that may at any time arise or be set up because of damages to property or personal injury received by reason of or in the course of performing work which may be occasioned by any willful or negligent act or omissions of the promoter's or promoter's employees. The City shall not be held liable for any accident, loss or damage in the course of participation in

Clean up of property on May 2, 1996 at end of Fernando Street
Event and Date of Event

Dated: May 2, 1996

City of Colton

RALPH GUYAUX
Organization/Participant

Name David R. Zamora

Ralph Guyaux
Authorized Representative

Community Development Director
Title

GNT 2/26

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SANTA ANA REGION

MEMORANDUM

DATE: February 22, 1995

TO: Dixie Lass, Chief
Land Disposal Section

FROM: William Norton
William Norton, ES III
Land Disposal Section

SUBJECT: Guyaux Landfill (located in City of Colton) - background and rationale for not taking enforcement action.

RECENT CHRONOLOGY

Nov. 30, 1994

I received a complaint at about 4 p.m. by phone from Colton citizen Suzanne Carr that landfilling or grading was taking place at the site as we were speaking on the phone. When I went to the site at 4:30 p.m. the same afternoon, no activity, or evidence of activity, was noted.

Dec. 7, 1994

Bruce Paine, John Fernald and I met with Suzanne Carr, and representatives of San Bernardino County Hazmat, the LEA, Riverside Highland Water Company, and several residents who lived in the adjacent neighborhood. A reporter from the San Bernardino County Sun newspaper named Cerise Valenzuela also attended (without our knowledge or prior approval). There was a joint discussion of the landfill history and possible hazards and potential actions by various agencies. We received a copy of the USEPA Preliminary Assessment Report, dated June 9, 1993, and written by Roy F. Weston Inc.

Dec. 8, 1994

An article about the landfill appeared in the San Bernardino Sun. We received a copy of the hydrogeological investigation which was done for the SAWPA RIX Demonstration Project in 1989.

Dec. 11, 1994

A second article about the landfill appeared in the San Bernardino Sun.

Dec. 12, 1994

Bruce Paine of our office received a call from San Bernardino County District Attorney Joe Johns, expressing interest in pursuing a case against Ralph Guyaux. We set a meeting on the topic for late January.

Dec. 14, 1994

A third article about the landfill appeared in the San Bernardino Sun.

Jan. 10, 1995

We received a copy of **current** title information on the landfill. The County document indicated that Mr. Ralph Guyaux "acquired" the property in November 1973, and received title in July, 1994.

Jan. 19, 1995

Bruce Paine, Dixie Lass and I met with San Bernardino County District Attorney Joe Johns at the Hazardous Materials Investigation Task Force meeting. We briefed Mr. Johns and several other agency officials about the site at this meeting. We told the group that we were seriously considering taking enforcement action at the site based on water quality concerns.

Jan. 24, 1995

I spoke to Ruth Zandbergen, the prior owner of the property. She informed me that Mr. Guyaux began paying on a note to her deceased husband in 1973, and received title to the property after paying off the note in July of 1994.

Jan. 25, 1995

I accompanied Subbu Mahadevan from Bechtel Environmental Inc. on a site inspection he was conducting for USEPA. This was a follow-up inspection for the preliminary assessment conducted for USEPA by Roy F. Weston Inc. in 1993. We both met Ralph and Charlotte Guyaux at the site, and spoke to them about the history of the property, as well as present concerns and issues relating to it.

Jan. 26, 1995

Just prior to drafting a cleanup and abatement order, I conducted a more detailed review of the RIX hydrogeologic investigation, which was done in the vicinity of the site. Following this review, and after consulting with a staff member familiar with the RIX project, and with Dixie Lass and Kurt Berchtold of RWQCB

management, it was decided that enforcement action would not be appropriate at this time.

REASONS FOR NOT PURSUING ENFORCEMENT ACTION AT GUYAUX SITE

1) Based on well data from three wells in the RIX study (one upgradient, one 200 ft. immediately downgradient, and one between those two), the site does not appear to be having a significant impact on groundwater. Volatile organic compound (VOC) levels detected in the downgradient well (17 ppb PCE, 2 ppb TCE) seem consistent with levels found in many wells in the surrounding area. These wells are both up and downgradient of the landfill, and are commonly believed to be from a VOC plume originating from one or more sources in the area. The RIX study well upgradient of the site had a TCE level of 12 ppb (the Primary Drinking Water Standard for TCE is 5 ppb).

   Some metals, such as arsenic and barium, are **slightly** higher in the downgradient RIX well than the upgradient well. Only selenium exceeds the Primary Drinking Water Standard, and upgradient levels, but the exceedence of the standard is slight (about three times the standard - 32 ppb compared to a standard of 10 ppb). In addition, the downgradient RIX well sample was **not** filtered, which means the analysis of the sample included dissolved and suspended metals, which is not true of the two upgradient wells used for comparison. The result is that the metals levels found in this well may appear higher than the upgradient wells due to the difference in sampling technique.

2) The site is well graded and drains well, with no observed ponding during my last inspection, which was conducted in a substantial rain storm.

3) The site has not received wastes (other than tires and some refuse) for more than 12 years. Most of the wastes have probably been in place for more than 30 years. This leads us to hypothesize that if any significant VOC plume (significantly greater than the observed background levels) or metals were to appear in the downgradient well, they probably would have shown up during the RIX study sampling in 1989.

4) The RIX report established groundwater elevation and direction, an initial estimate of hydraulic conductivity of the water bearing zone, and yielded borehole and water quality data both upgradient and downgradient of the site. There is little that a further groundwater investigation could achieve, other than ongoing monitoring of these wells

for possible future changes in groundwater quality. Unfortunately, the downgradient well appears to have been backfilled with grout and abandoned.

WMN.guyaux.mem

Guyaux Landfill Timeline

Source Document:
United States Environmental Protection Agency – Region IX
Guyaux Landfill File – CAD 983652033
File Obtained from: Santa Ana Regional Water Quality Control Board – September 4, 2009

- **1930's:** Site used as disposal location to dump construction debris from the rebuilding of Colton post-flood.

- **1950's:** Site used for temporary storage of bricks and other construction materials prior to their reuse.

- **1955:** Residential area to the north of the site has been developed by this time.

- **1966:** Robert Zandberen purchased property from Henry Adams.

- **Nov 1973:** Ralph Guyaux starts paying on a 20-year note for the property and acquires use of the site. Citizen recall landfill operations began at the site in late 1973 and primarily consisted of recycling/disposal of waste materials from the Griffin Wheel Company and Crane Company sites located close to the landfill. Records show "black slag" from Griffin Wheel and metal/porcelain waste from Crane Company continued to be deposited at the site throughout the 1970's.

- **Early 1977:** Guyaux's CUP for the site expires. Guyaux files to extend his CUP.

- **Aug 1977:** 23 residents sign a petition asking city to require that the land be fenced, the dumping halted and CUP request denied.

- **Oct 1977:** State Solid Waste Board notifies the Water Board of the problems at the Guyaux landfill.

- **Nov 1977:** Water Board sends property owner a request to provide a Waste Discharge report. An incomplete report is submitted.

- **May 1978:** Colton Planning Commission denied a Conditional Use Permit for the site. The City has no record of any permit afterward, but residents reported that the dumping continued. Records show that Guyaux was denied a CUP because he lacked approval from the Water Board. In his defense, Guyaux argued that the Water Board would not consider his application until it was approved by the local jurisdiction (catch-22). Guyaux stated that he found it "ironic that the Crane Company has been dumping the very same kinds of materials into the County Flood Control dykes for many years".

- **1980's:** Site continues to be used as a dump for Griffin Wheel and the Crane Company.

- **May 1981:** The Water Board asks Guyaux to test piles of black slag on his land – Guyaux does not comply with the request.

- **Dec 1981:** Guyaux tells the Water Board that the test results of the slag were either lost or never reported. Dec. 29: City of Colton Planning Director sends letter to Water Board thanking them for sending copy of letter to Guyaux, and asking to be copied on all further correspondence regarding Mr. Guyaux's "illegal operation".

- **Apr 1985:** Water Board requests Guyaux install a groundwater monitoring network. Again, Guyaux does not comply with the Water Board's request.

- **1985:** Reported time when the site began to be used as temporary storage of cars and machinery for scrap and salvage value.

- **1988:** Water Board requests that Guyaux prepare and submit a Solid Waste Assessment Test (SWAT). Again, Guyaux does not comply with the Water Board's request.

- **1989:** Dames & Moore samples slag at Griffin Wheel property as part of an investigation of that site. Results in ppm: As – 105, Pb – 9,520, and Cd – 72.1.

- **Dec. 1989:** SAWPA conducts hydrogeologic study of area (by CH2M Hill) to determine if a 110-acre area (including Guyaux landfill) is suitable for a Rapid Infiltration/Extraction (RIX) facility. The report specifically identifies the Guyaux Landfill in Figure 2B-2. The report makes the following conclusions:

  - The entire area should be abandoned as a RIX facility
  - The contamination problem should be referred to the Regional Water Quality Control Board for further action.

- **Nov 1992:** Guyaux Landfill site identified under CERCLA and added to CERCLIS.

- **Jun 1993:** Weston completes a Federal Preliminary Assessment (PA) for the EPA. Report concludes that additional action under CERCLA is warranted and specifies a Site Investigation (SI).

- **Nov 1993:** Riverside pulls groundwater samples from Flume 2; (As = 15 ppb)

- **Mar 1994:** Suzzane Carr (resident) reports to Water Board that Colton continues to do nothing about the landfill problem and that there is evidence of continued disposal and burial of waste.

- **Jul 1994:** Guyaux finally obtains title to property.

- **Aug 1994:** Riverside pulls groundwater samples from Flume 2 (As = ND) and Flume 6 (As = 11 ppb).

- **Oct 1994:** Riverside pulls groundwater samples from Flume 2 (As = 8.3 ppb), Flume 3 (As = 11 ppb) and Flume 6 (As = 9 ppb).

- **Nov 1994:** Water Board (Bill Norton) receives another complaint from Suzanne Carr that landfill operations are on-going at the site. Norton goes to the site and observed no such activity.

- **Dec 1994:** Water Board receives a copy of the EPA PA conducted by Weston in 1993, and a copy of the hydrogeologic study done by SAWPA RIX for the demonstration project in 1989. Three news articles about the site appear in the SB Sun.

  District Attorney Joe Johns of SB County expresses interest in pursuing legal action against Ralph Guyaux.

- **Jan 1995:** Water Board meets with SB County District Attorney and tells him that the Water Board is seriously considering taking enforcement action at the site based on water quality concerns.

  Later in the month, Norton (Water Board) tells EPA that the Water Board will be issuing a Cleanup and Abatement Order to Ralph Guyaux concerning the landfill at the site.

- **Feb 1995:** Internal Water Board memo from Norton to Glass provides background and rationale as to why the Water Board decides to take no action against Guyaux at this time:

  - Site does not appear to be having a significant impact on groundwater yet.
  - RIX study down-gradient well sample, while showing evidence of contamination, was not filtered and therefore cannot be verified.
  - Site is now graded.
  - Site has not received waste for 12 years and most of the waste has been there for 30 years. Wells in the area are not showing any impact yet from the site.
  - The letter ironically references the RIX study and the EPA PA as supporting documentation as to why the Water Board has decided to take no action. In reality, both of these documents clearly suggest the strong potential of contamination present and the RIX study conclusion specifically eliminated the site from consideration based on contamination, and even suggested that the site be referred to the Water Board for further action.

- **Jun 1995:** BEI conducts an SI of the site for the Federal EPA (slag on face, tires, 10 empty drums, and evidence of 2 buried drums). Report concludes that additional action is warranted under CERCLA and recommends an Expanded Site Investigation (ESI).

- **July 1995:** After several attempts to force Guyaux to clear the site, Colton obtains a court order requiring the site be cleared by October of 1995 and the area fenced. Order issued pursuant to Property Maintenance Code violation (aesthetics only, no environmental). Guyaux complies with the order by October of 1995.

Water Board sends Carmen Kruger (Florez resident) a letter referencing the RIX study stating; "it does not appear that the Guyaux Landfill was having any notable effect on the groundwater quality as of 1989. We believe, based on the long time period over which wastes were deposited into this landfill, that if the groundwater impact was going to occur, it would have manifested itself in some way by the time of the RIX investigation." The letter goes on to lament that they should sample the down-gradient well again, but it was destroyed after the RIX study.

- **Aug 1995:** Riverside pulls groundwater samples from Flume 2 (As = 4 ppb), Flume 3 (As = 8.8 ppb) and Flume 6 (As = 11 ppb).

- **Oct 1995:** Another article in the SB Sun about the site.

  Colton sends a letter to Dixie Glass at the Water Board asking for documentation of any contamination or violations for businesses located by Guyaux property in reference to past dumping at the site (no response in EPA file).

- **Nov 1995:** EPA sends Water Board (Bill Norton) copy of the SI showing that further assessment is recommended.

- **Mar 1996:** BEI conducts the ESI for EPA. Site is graded flat at time of study. Soil results of interest include:

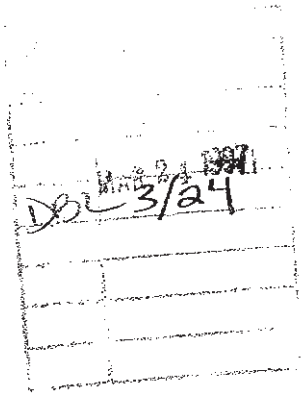
  - As: 39.9 ppm site v. ND for background
  - Ba: 313 ppm site v. ND for background
  - Cd: 25.2 ppm site v. ND for background
  - Cr: 383 ppm site v. 7.6 for background
  - Pb: 5,600 ppm site v. 66.4 background
  - Toluene at 150 ppb site v. 38 ppb for background

- **May 1996:** Water Board and EPA Region IX do a joint site visit.

- **Mar 1997:** EPA sends a letter to Ralph Guyaux stating that the site has been removed from CERCLIS because groundwater sampling show concentrations of hazardous substances detected in down-gradient wells were not significantly (more than three times) greater that what was found in up-gradient wells. However, the letter stated that the results of the soil sampling indicate that hazardous substances including arsenic, cadmium, chromium, lead, manganese, mercury and toluene are present at concentrations significantly above background levels, and that since the landfill is not covered there is a risk of exposure.

  The letter closes by stating that the matter is being handed over to DTSC and that the DTSC will be the lead agency for further investigation and remediation of the landfill.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION IX
75 Hawthorne Street
San Francisco, CA 94105-3901



Mr. Ralph Guyuax
16955 Washington Street
Riverside, CA 92504

Re: Guyuax Landfill
CAD 983652033

Dear Mr. Guyuax:

Enclosed find the report of a recent evaluation of the Guyuax Landfill conducted by the U.S. Environmental Protection Agency. This evaluation was conducted under the authority of Section 104 of the Comprehensive Environmental Response, Compensation, and Liability Act, as amended, 40 U.S.C. § 9604, commonly known as Superfund.

The results of our groundwater sampling show that concentrations of hazardous substances detected in the groundwater wells downgradient of the landfill were not significantly (more than three times) greater than what was found in groundwater wells upgradient from the landfill. For this reason, this site does not qualify for listing on the federal Superfund [National Priorities] List. However, the results of our soil sampling indicate that hazardous substances including arsenic, cadmium, chromium, lead, manganese, mercury and toluene are present at concentrations significantly above background levels. Since the landfill is not secured from public access and the soil is uncovered, there is a potential of exposing the public to the contaminants.

We have discussed the conditions at the landfill with California Department of Toxic Substances Control. They will be the lead regulatory agency for you to work with as you further investigate the hazardous conditions at the landfill. Upon the request of DTSC, we will provide technical assistance in selecting options for investigating and remediating the landfill.

An EPA Region IX remedial site assessment decision record is included at the end of the report.

Please forward any written comments to:

Gordon Woodrow [H-8-1]
U. S. Environmental Protection Agency
75 Hawthorne Street
San Francisco, California 94105

If you have any questions regarding this report, please contact Gordon Woodrow, Site Assessment Manager (415) 744-2330.

Sincerely,

Betsy Curnow

Betsy Curnow
Chief, Planning and Assessment Section

Enclosure

cc: Greg Holmes, Department of Toxic Substances Control
Dixie Lass, Regional Water Quality Control Board
Doug Snyder, San Bernardino County Fire Department
Paul Tavares, San Bernardino County Public Health Department
Gene McMeans, Riverside Highland Water Company
Jack Rolwes, City of Riverside, Water Operations
Ilene Lelchuk, The San Bernardino County Sun
The Crane Company
The Griffin Wheel Company

Bechtel

50 Beale Street
San Francisco, CA 94105-1895
Mailing address: P.O. Box 193965
San Francisco, CA 94119-3965

A276 -34

A276 0035

Expanded Site Inspection

Site: Guyaux Landfill
End of Flores and Fernando Streets
Colton, CA 92324

Site EPA ID Number: CAD 983652033

Work Assignment Number: 60-32-9JZZ, ARCSWEST Program

Submitted to: Gordon Woodrow
Site Assessment Manager
EPA Region IX

Thru: Philip Armstrong

Date: August 14, 1996

Prepared by: Gregory R. Carroll GRC

Review and Concurrence: Michele Dermer MD

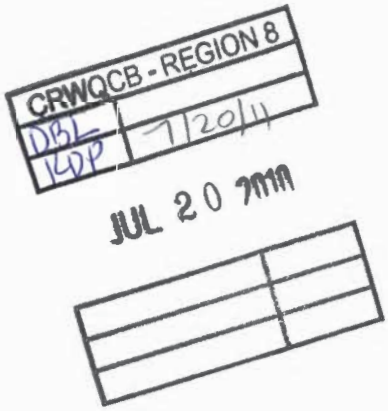
ENVIRONMENTAL
ENGINEERING & CONTRACTING, INC.
501 Parkcenter Drive, Santa Ana, CA 92705
Phone (714) 667-2300 Fax (714) 667-2310
www.eecworld.com

WORKPLAN
for
REMEDIATION OF LEAD-IMPACTED SOIL

South Colton Site
Parcels 016336212, 016336226, and 016336227
Colton, California

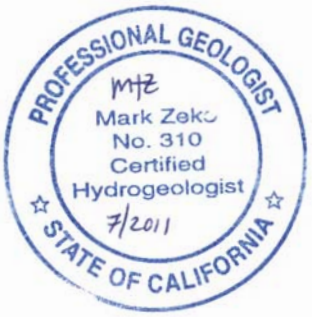
July 20, 2010

EEC Job No. S-2128.01



Prepared for:
The Maturin Group
240 East Congress Street
Colton, California 92324

Prepared by:
Environmental Engineering & Contracting, Inc.
501 Parkcenter Drive
Santa Ana, California 92705



David Bernier
Senior Project Geologist

Mark Zeko, P.G., C.H.G.
Principal Hydrogeologist

TABLE OF CONTENTS

1.0 INTRODUCTION 1
2.0 BACKGROUND 1
2.1 Site Location 1
2.2 Topography 2
2.3 Regional and Site Geology 2
2.4 Site Hydrogeology 2
2.5 History of the Guyaux Landfill 2
2.6 Development of the Subject Property 3
3.0 PROPOSED FIELD WORK 4
3.1 Pre-Field Activities 4
3.1.1 Regulatory Notifications 4
3.1.2 Underground Service Alert Notifications 4
3.2 Field Activities 4
3.2.1 Remedail Excavation Activities 4
3.2.2 Soil Sampling Procedures 5
3.2.3 Sampling Equipment Decontamination 5
4.0 LABORATORY ANALYSIS 5
5.0 WASTE MANAGEMENT 6
6.0 DATA EVALUATION AND REPORT PREPARATION 6
7.0 REFERENCES 6

FIGURES

FIGURE 1: SITE LOCATION MAP
FIGURE 2: PROPOSED EXCAVATION LOCATION MAP

APPENDIX

APPENDIX A: SITE HEALTH AND SAFETY PLAN

ENVIRONMENTAL
ENGINEERING & CONTRACTING, INC.
501 Parkcenter Drive, Santa Ana, CA 92705
Phone (714) 667-2300 Fax (714) 667-2310

WORKPLAN
for
SITE INVESTIGATION

at

South Colton Site
Parcels 016336212, 016336226, and 016336227
Colton, California

1.0 INTRODUCTION

On behalf of The Maturin Group (Maturin) , Environmental Engineering & Contracting (EEC) has prepared this workplan to remediate lead-impacted soil at the above referenced site (Subject Property). The Subject Property location is presented on Figure 1. During previous investigation activities performed at the Subject Property, elevated concentrations of lead were identified in shallow soil at three locations. To remediate soil at these locations EEC is proposing to excavate and dispose of the lead containing soil. All activities will be performed under the direct oversight and approval of the Regional Water Quality Control Board – Santa Ana Region (RWQCB) and a State of California Professional Geologist (PG). This workplan outlines the technical approach for the remedial action.

2.0 BACKGROUND

The following section of this workplan presents background information for the Subject Property. Information described in this section includes a description of: site location, topography, geology, hydrogeology, history of the former Guyaux Landfill, and the intended future use of the Subject Property.

2.1 Site Location

The Subject Property is located at the southern end of the City of Colton, adjacent north of the Santa Ana River (Figure 1). More specifically, it extends south from the ends of Flores and Fernandez Streets. The Subject Property has an irregular shape and consists of three undeveloped vacant parcels, totaling approximately 29 acres. Several dirt trails traverse the Subject Property, which appear to be regularly used. These parcels are:

- Lot 20 – Assessor's Parcel Number 016336212, consisting of 16.931 acres zoned as open space.
- Lot 21 – Assessor's Parcel Number 016336226, consisting of 10.003 acres zoned as open space.
- Lot 34 – Assessor's Parcel Number 016336227, consisting of 1.122 acres zoned as open space.

The northern portion of the site contains a former uncapped and unlined waste disposal site (the Guyaux Landfill) and the remainder of the Subject Property has always been and is currently undeveloped land. The proposed soil remediation is located within the former Guyaux Landfill, which is the northern most portion of the Subject Property (Figure 2). Electrical transmission and distribution pole easements cross the north side of the project site and the adjoining properties in an east-west direction. Existing development in the immediate vicinity of the project site is a mix of industrial and residential land uses. The site is bounded

north by residential properties, to the west by railroad tracks and industrial properties, and to the south and east by vacant property and the Santa Ana River.

2.2 Topography

The topography for the Subject Property generally slopes from north to south with a slight slope from east to west, which is the general trend of the Santa Ana River. There is a drop in elevation of approximately 25 feet from the northeast portion to the southwest portion of the Subject Property. The elevation in the northeast portion of the Subject Property is approximately 935 feet above mean sea level (msl) and approximately 910 feet above msl in the southwest portion of the Subject Property.

There is numerous drainage swales located throughout the Subject Property and generally have a northeast to southwest trend. The size and shape of the drainage swales have appeared to be influenced by fill material and by storm water runoff from the properties located to the north of the Subject Property.

2.3 Regional and Site Geology

The Subject Property is located within the Peninsular Range Geomorphic Province on the central portions of a large alluvial plain. The large alluvial plain was formed from several large alluvial fans created from the San Gabriel and San Bernardino Mountains and from wash deposits from the Santa Ana River. The Subject Property is located in the central portion of the Perris Block. There are no known faults (active, potentially active, or inactive) located at the Subject Property, however the Rialto-Colton Fault is located less than 3 miles to the north. The San Jacinto Fault Zone is located to the east, the Elsinore Fault Zone is located to the west, and the Cucamonga Fault Zone is located to the north of the Perris Block.

The Subject Property is underlain by a mixture of non-engineered undocumented artificial fill and alluvial wash deposits. These materials overlay older alluvial wash deposits from the Santa Ana River. Soils encountered during drilling activities in November 2009, consisted of sandy silts and silty sands in the upper ten feet, and sands and gravelly sands from approximately 10 feet below ground surface to approximately 50 feet below ground surface (termination of borings).

2.4 Site Hydrogeology

Four groundwater monitoring wells were installed and developed at the Subject Property in September 2009. In October 2009, depth to groundwater in wells MW-1 through MW-4 was measured from approximately 85 to approximately 94 feet below ground surface (bgs).

2.5 History of the Guyaux Landfill

The Guyaux Landfill was formerly located in the northern portion of the Subject Property and is the focus area of this workplan. The property was previously identified as a potential hazardous waste site and was investigated by U.S. Environmental Protection Agency (EPA) Region IX. A preliminary assessment (PA) was performed by Roy F. Weston in June 1993. A site investigation (SI) was performed in June 1995 and an expanded site investigation was performed in August 1996 by Bechtel Environmental Incorporated.

The Guyaux Landfill comprises about four acres and is topographically approximately 15 feet higher than the remainder of the site. The previous investigations indicate that waste materials were dumped on the site from the 1930s through the 1980s. Based on information obtained from a Phase II Environmental Site Assessment

and Site Investigation report prepared by EastStar Environmental Group, Inc (EastStar), approximately 98,000 cubic yards of waste material and soil were placed in this area. Disposal into the dump has reportedly included:

- Construction debris from rebuilding the City of Colton in the 1930s
- Brick and construction material recycling in the 1950s
- Foundry slag from Griffin Wheel Company and broken porcelain and plaster molds from Crane Company in the 1970s and 1980s

The surface of the site was an unofficial junkyard for car and machinery dismantling from 1985 through the mid-1990s. No disposal activities appear to have taken place on the landfill since the mid-1990s. The previous reports noted empty drums on the landfill surface and partially buried drums on the southern and eastern landfill faces. No drums were observed during EastStar's investigation. Municipal solid and green wastes do not appear to have been disposed in the dump. The disposal area does not appear to be lined. The top surface of the area is unpaved. The ground surface consists of relatively permeable sandy soil. Sparse vegetation, consistent with the remainder of the property, is growing on the landfill surface and side slopes. Some voids and possible settlement sink holes were apparent in the landfill surface and the exposed side slopes, during previous investigations.

Waste disposal appears to have occurred against a natural embankment formed by the former path of the Santa Ana River along the north and west sides of the disposal area. The fill then extends to the south and east to a 10 to 15 foot high face on the south and east sides of the four acre disposal area. Previous site investigation reports indicated that the area may have been regraded; indicating that the actual lateral extent of the landfill may extend beyond this face. There is no indication that the waste disposal area has ever been capped.

2.6 Development of the Subject Property

The property owner intends to raise the grade of the Subject Property out of the floodway using imported engineered fill. The fill will be blended, screened and processed to produce a high quality borrow material that will be used to form the engineered fill. All incoming soil will be fully characterized before it is delivered to the site.

Accepted soil will be screened and used as the raw material to manufacture the engineered backfill. The engineered fill will raise the grade of the site and will accomplish the following goals:

- Remove the property out of the 100-year floodplain by elevating the site.
- Reduce the existing fugitive dust conditions at the adjoining residential properties from wind blowing over the existing fine, loose soils on the site.
- Fill and grade the site with an engineered fill containing superior overall strength characteristics and bearing capacity, compared to the existing site soils.
- Cover the existing Guyaux Landfill impacted area to prevent direct contact exposure to the dump, limit percolation and remove the risks associated with open voids on the surface and face of the dump.

The engineered fill project will require approximately 500,000 cubic yards of product.

3.0 PROPOSED FIELD WORK

The goal of the proposed remedial activities is to remove three relatively small areas of soil from which elevated concentrations of lead were detected during previous onsite sampling. The following summarizes the proposed scope of work to remedial areas of concern.

3.1 Pre-Field Activities

The following activities will be performed prior to initiating field activities.

3.1.1 Regulatory Notifications

EEC will notify the RWQCB a minimum of 72 hours prior to commencing field activities.

3.1.2 Underground Service Alert Notification

In compliance with California Government Code Section 4216-4216.9, EEC will mark the proposed soil remediation locations with white paint and marker flags so that the proposed locations are visible to underground surface alert (USA) members. USA is a regional notification center that notifies owners and operators of subsurface utilities (water, gas, electric, sewer, oil lines, etc.) and informs them of a contractors' intent to perform subsurface work. EEC will notify USA of the intent to perform subsurface work 48 hours prior to the beginning of the onsite activities.

3.1.3 Site Health and Safety Plan

EEC will conduct field work at the site in accordance with the protocols established in EEC's Site Health and Safety Plan (H&SP). The H&SP will address the potential health hazards that might be encountered at the worksite and describe the basic safety procedures that EEC personnel and subcontractors will follow during field activities. Each morning prior to commencing work, a tailgate meeting will be held to continuously reinforce field personnel with potential safety concerns. The H&SP will be available onsite during all field activities. A copy of the H&SP is included as Appendix A.

3.2 Field Activities

The following section of this workplan describes the onsite activities that will be conducted during the removal of lead impacted soil at the Subject Property. EEC assumes that the proposed scope of work will be completed in one field day.

3.2.1 Remedial Excavation Activities

Soil containing elevated concentrations of lead will be remediated at the Subject Property by excavation. EEC will utilize a backhoe to remove impacted soils at each location. It is assumed that one to two drums per excavation will be required to remove lead exceeding the action level of 1,000 milligrams per kilograms (mg/kg) to complete the remedial project. The following table presents the approximate size of each excavation based on the depth of the impacted soil horizon.

Excavation ID	Depth of Lead Detection (feet)	Proposed Excavation Size	Proposal Drum Totals
A	1.5	1.5 x 1.5 x 2	1
B	3.5	1.5 x 1.5 x 3.5	2
C	2	1.5 x 1.5 x 2.5	1

If elevated concentrations of lead are detected in the confirmation samples collected, EEC will return to the Subject Property and excavated an additional one foot of material and re-collect confirmation samples. This process will be repeated until laboratory results indicated that soil contained lead greater than 1,000 mg/kg has been removed. Each excavation location will be recorded utilizing a hand held global positioning system (GPS) hand held unit for future reference.

3.2.2 Soil Sampling Procedures

One undisturbed soil sample will be collected from the bottom of each remedial excavation. Once the total depth of each excavation is reached, a soil sample will be collected by advancing a soil core sampler, with a slide hammer, containing a 2-inch diameter by 6-inch long stainless steel sampling sleeve into undisturbed soil. Once the sampling sleeve has been filled with soil, it will be removed from the core sampler. The ends of the sleeve will be sealed with Teflon and covered with plastic end caps. The stainless steel sleeves will be labeled with the date and time of collection and a sample identification number. The samples will then be sealed in a plastic bag and placed in a chilled ice chest immediately after collection. Within 24 hours, the samples will be relinquished under standard Chain-of-Custody protocols to a State-certified laboratory for analyses.

3.2.3 *Sampling Equipment Decontamination*

The equipment utilized during soil sampling will be decontaminated between each consecutive use in accordance with the following procedures:

1. Rinse with water using a brush to remove soil and mud.
2. Wash with a non-phosphate detergent and water using a second brush.
3. Double rinse with water.
4. Allow equipment to air dry before reuse.

4.0 LABORATORY ANALYSIS

The collected soil samples will be stored in a chilled ice chest until relinquished under standard Chain-of-Custody protocols to a State certified analytical laboratory for analyses. The soil samples will be analyzed in accordance with EPA Method 6010/7410 for lead.

In addition, one soil sample will be collected from the contained material associated with each excavation for classification purposes. The classification sample, used to determine disposal classification, will be analyzed for lead by EPA Method 6010/7410, Soluble Threshold Limit Concentration (STLC) and the toxicity

characteristic leaching procedure (TCLP) for lead (if necessary), total petroleum hydrocarbons by EPA Method 8015, and VOCs by EPA Method 8260B.

5.0 WASTE MANAGEMENT

The excavated soil generated will be contained in a Department of Transportation (DOT) approved steel 55-gallon drum during field activities. Once the analytical data has been returned from the laboratory and reviewed the soil will be profiled for disposal. Following profiling the soil will be transported offsite under manifest for proper disposal. A copy of the waste manifest will be included in EEC's final report documenting the remedial event.

6.0 DATA EVALUATION AND REPORT PREPARATION

After completion of the remedial activities and laboratory analyses, EEC will evaluate the analytical data and prepare a technical report for submittal to the RWQCB.

The report will summarize the following:

- Introduction and background of the site;
- Remedial field activities and sampling procedures;
- Laboratory analytical results; and
- Conclusions and recommendations.

The report will also contain the following documentation:

- Tables summarizing laboratory test results of soil samples;
- Figures showing the site location, site plan, remedial excavation locations, and sample locations;
- Waste disposal manifest; and
- Laboratory analytical reports and Chain-of-Custody forms.

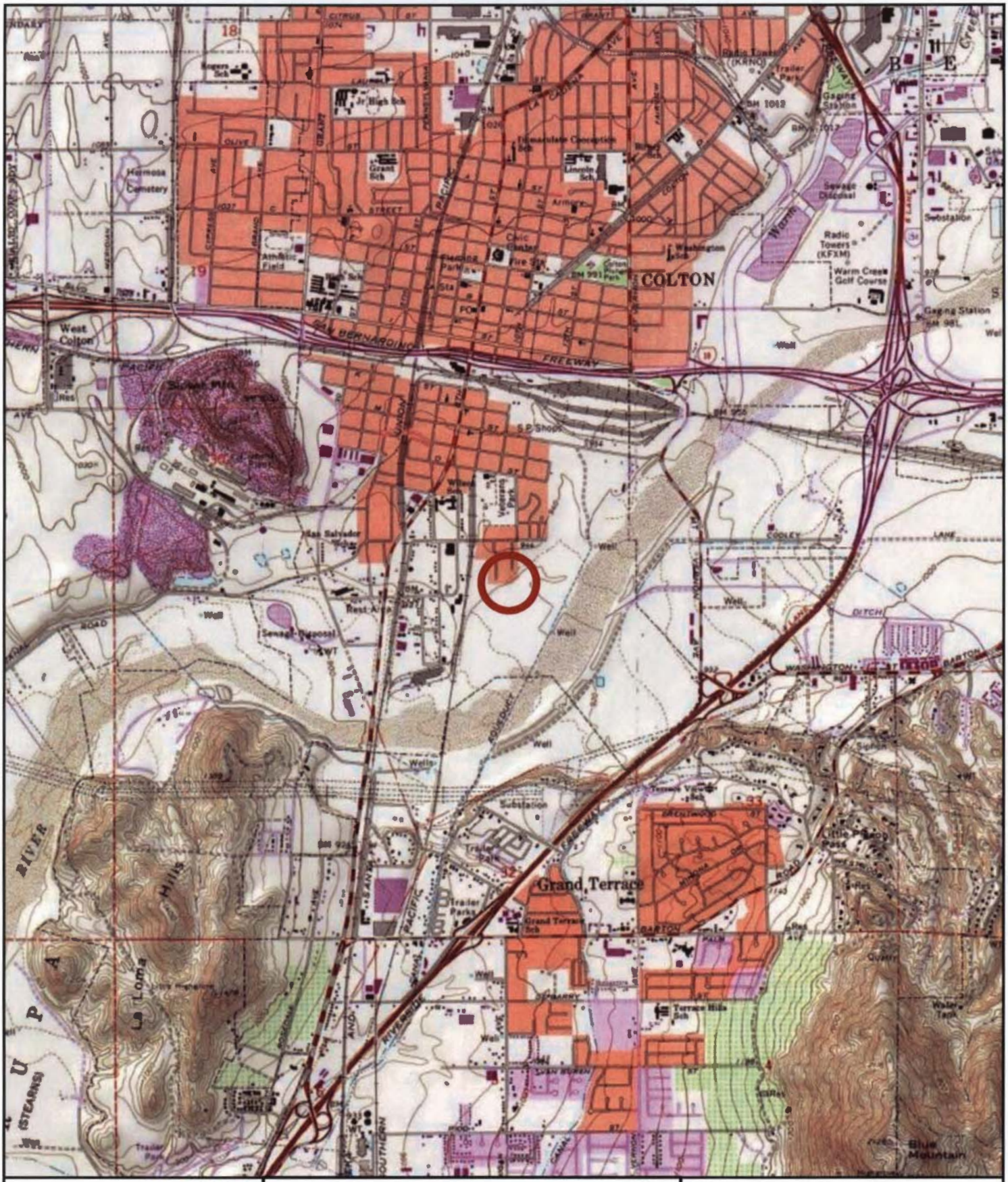
All field work and report preparation will be directly supervised by a California Professional Geologist.

7.0 REFERENCES

EastStar Environmental Group, Inc., 2009, Phase II Environmental Site Assessment and Site Investigation of the South Colton Site.

LGC Inland Geotechnical Environmental Material Testing, 2010, Preliminary Geotechnical Investigation, South Colton Project Parcel 20, 21, 34.

Figures



Legend

Site Location

0 0.5 1 Miles

N

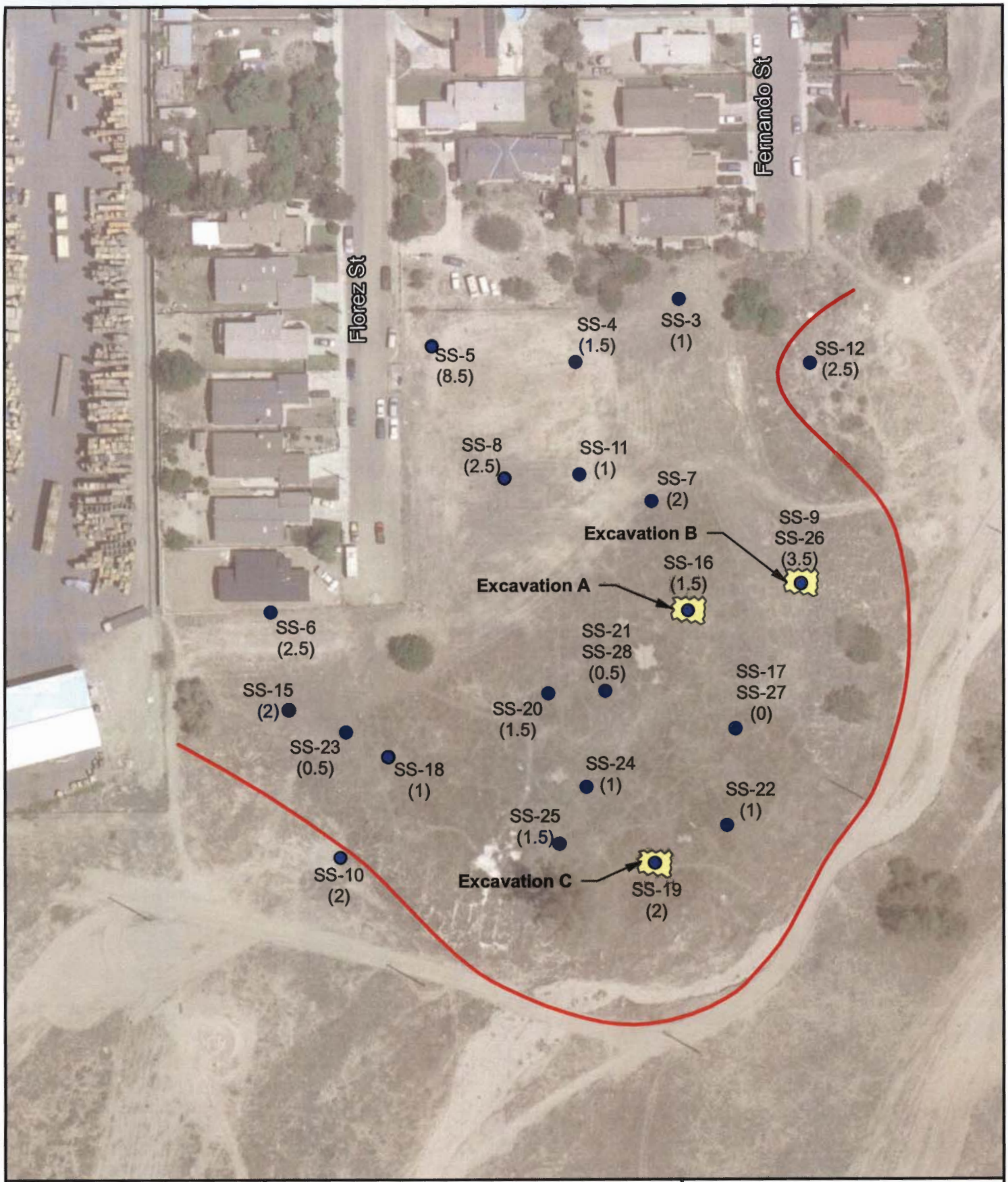
Map Source: National Park Service
Natural Earth Physical Map

SITE LOCATION MAP

Colton Soil Safe Project
Colton, California

Date	Drafter
July 1, 2010	SS

PE/RG	Project Number	Figure
MZ	S-2169.01	1
PM	File Number	
DB	S2169001	



ENVIRONMENTAL ENGINEERING & CONTRACTING, INC.

Legend

- Soil Samples and Depth
- Proposed Excavation Area
- Assumed Landfill Face

0 50 100 Feet

N

Imagery Source: Microsoft Virtual Earth

PROPOSED SOIL EXCAVATION AREAS

Colton Soil Safe Project
Colton, California

Date	Drafter
July 1, 2010	SS

PE/RG	Project Number	Figure
MZ	S-2169.01	2
PM	File Number	
DB	S2169-WP-02	

Appendix A

Site Health and Safety Plan

ENVIRONMENTAL
ENGINEERING & CONTRACTING, INC.
501 Parkcenter Drive, Santa Ana, CA 92705
Phone (714) 667-2300 Fax (714) 667-2310

HEALTH AND SAFETY PLAN

REMEDIATION AND EXCAVATION OF LEAD-IMPACTED SOIL

JULY 1, 2010

Prepared For:
Soil Safe Incorporated
9600 Alexander Bell Drive, Suite 200
Columbia, Maryland 21046

Prepared By:
Environmental Engineering and Contracting, Inc.
501 Parkcenter Drive
Santa Ana, CA 92705

TABLE OF CONTENTS
Page 1 of 2

1.0 INTRODUCTION 1
2.0 CHAIN OF COMMAND AND KEY PERSONNEL 1
2.1 Health and Safety Officer 1
2.2 Project Manager 2
2.3 Field Team Lead - Staff Engineer/Geologist/Engineer 2
2.4 Field Personnel and Subcontractors 3
2.5 All Parties 3
3.0 HAZARD ASSESSMENT 3
3.1 Chemical Hazards 3
3.2 Physical Hazards 17
3.2.1 Head Protection 17
3.2.2 Eye/Face Protection 17
3.2.3 Foot Protection 17
3.2.4 Personal Protective Clothing 17
3.2.5 Heavy Equipment Operation 17
3.2.6 Equipment Failure 18
3.2.7 Underground / Aboveground Utility Lines 18
3.2.8 Excavation / Trenching 18
3.2.9 Confined Space Entry 18
3.2.10 Protection from Moving Machinery / Parts 18
3.2.11 Slips, Trips, and Falls 18
3.2.12 Back Injury 19
3.2.13 Fire 19
3.2.14 Power Tools 19
3.2.15 Noise 19
3.2.16 Heat Stress 19
3.2.18 Sunburn 20
3.2.19 Bloodborne Pathogens 20
4.0 TRAINING REQUIREMENTS 20
5.0 PERSONAL PROTECTIVE EQUIPMENT 21
5.1 Level C Personal Protective Equipment 22
5.2 Level D Personal Protective Equipment 22
6.0 MEDICAL SURVEILLANCE 23
7.0 GENERAL PROJECT SAFETY REQUIREMENTS 24
8.0 EXPOSURE MONITORING / AIR SAMPLING 25
9.0 SITE CONTROL 25
10.0 DECONTAMINATION 26
11.0 EMERGENCY RESPONSE / CONTINGENCY PLANS 26
11.1 General First Aid Guidelines 27
11.2 Emergency Hospital Directions 27
11.3 Emergency Telephone Numbers 28
12.0 RECORD KEEPING 28
13.0 SHSP IMPLEMENTATION AND SIGNATURE PAGE 29

APPENDIX A PEL/TLV DEFINITIONS

APPENDIX B HOSPITAL MAP

APPENDIX C HEALTH & SAFETY DAILY SIGN IN SHEETS

ENVIRONMENTAL ENGINEERING AND CONTRACTING
SITE HEALTH AND SAFETY PLAN

1.0 INTRODUCTION

This Site Health and Safety Plan (SHSP) has been developed specifically for subsurface environmental investigations in which lead may be encountered in the soil. The purpose of this document is to provide detailed information regarding anticipated site health and safety matters, and establish policies and procedures adequate to protect workers, the public, and environment from predicted site hazards. The information provided in this plan is based, in part, on best available information regarding the site. If unexpected health and safety issues arise during the course of the investigation, this plan will be modified to reflect these new conditions. The conditions detailed in this SHSP apply to EEC employees and its subcontractors working on the site. A copy of this SHSP will be available at the site during all field activity.

While based on the minimum requirements of 29 CFR 1910.120, Hazardous Waste Operations and Emergency Response (HAZWOPER), this document has been developed with the express purpose of implementing a high quality safety and health program. These SHSP guidelines are a "living document" to be modified and updated as new regulations and other requirements are issued.

2.0 CHAIN OF COMMAND AND KEY PERSONNEL

All EEC personnel have key responsibilities in maintaining a high quality site health and safety program. The responsibilities of each employee are discussed in the following sub-sections. An organizational chart is shown on the following page.

2.1 Health and Safety Officer

EEC's Health and Safety Officer (HSO) is responsible for the implementation and compliance with applicable regulations and guidelines established in this SHSP. The HSO has ultimate responsibility for site health and safety issues and has "stop work" authority. In addition, the HSO has the following responsibilities:

- Compliance with health and safety training and medical surveillance requirements;
- Periodic site inspections to evaluate SHSP implementation;
- Verifying each employees' suitability for work based on employee training and physician recommendation;
- Periodically inspecting protective clothing and equipment;
- Advising medical personnel of potential exposure and consequences;
- Participating in the preparation and implementation of the SHSP;
- Coordinating emergency medical care.

2.2 Project Manager

EEC's Project Manager is responsible for developing the SHSP based on available knowledge of the site. The Project Manager is directly responsible for the performance of all EEC personnel and EEC subcontractors at the site. In the event that the Project Manager becomes aware of any deficiencies in the implementation of the SHSP, this individual may recommend changes to the plan or interpretation of the plan and will take appropriate action by consulting with the HSO. In addition, the Project Manager has the following responsibilities:

- Management of the project;
- Preparation of the work plan, preparation of the HASP, and designation of the field team;
- Designation of an individual within each project to act as the on site health and safety coordinator;
- Assuring that subcontractors are in compliance with EEC health and safety requirements;
- Identifying work-site confined spaces;
- Granting access permission for visitors, new hires, etc., and coordinates activities with appropriate officials;
- Confirming each team member's suitability for work base on employees training and physician's recommendation;
- Briefing field teams on their specific assignments;
- Coordinating with the HSO on safety and health requirements;
- Liaison with public officials; and

2.3 Field Team Lead - Staff Engineer/Geologist/Engineer

EEC's field team leader will be responsible for assessing and enforcing health and safety practices at the site, and shall be present during all work activities. The Field Team Leader will conduct a project-specific meeting discussing safety issues and project objectives before beginning work. If respiratory protection is required, the Field Team Leader will be responsible for conducting fit testing of the respiratory protective devices. The Field Team Leader will also relay any observed health and safety deficiencies, hazards, or changes in site conditions immediately to the Project Manager. The Field Team Leader has the following responsibilities:

- Management of field operations;
- Execution of the work plan and schedule;
- Conducting daily tailgate safety meetings;
- Recording names and job assignments of on site personnel;
- Assuring compliance with Hazard Communication Standards;
- Conducting health and safety inspections on a daily basis, including the observing personnel for signs of impaired health due to contaminant exposure, heat stress, or other stresses;
- Coordinating with the Project Manager or HSO in determining protection levels;
- Inspecting personal protective equipment, verify its use, and proper decontamination;
- Recording employee illness/injuries and report on exposure monitoring results (if required);
- Controlling site entry and exit;
- Reporting infractions or incidents to the Project Manager or HSO;
- Maintaining communication with working parties;
- Obtaining emergency assistance;
- Documenting field activities;

2.4 Field Personnel and Subcontractors

All EEC personnel and subcontractors have the responsibility to read the SHSP and understand their assigned tasks, and how to perform those tasks in accordance with the SHSP. Each individual is responsible for informing a supervisor of any health and safety hazards, symptoms of exposure, injury, malfunctioning equipment, identification of any previously unknown contaminant, or other unanticipated condition. All EEC employees and subcontractors must attend all required safety course work and meetings and maintain documentation indicating that they have completed the same. All employees and subcontractors are required to wear personal protective equipment when requested (employees and contractors are allowed to modify personal protective equipment requirements, but only in a manner which increase the minimum safety requirements). Employees or contractors who refuse or fail to follow the standards set forth in this SHSP are subject to disciplinary action, which may include dismissal from the site. In all cases not specifically mentioned, employees and contractors are expected to use good judgment and shall refer all questions to appropriate supervisors and health and safety personnel.

2.5 All Parties

All personnel entering the site will be required to review the SHSP and document such review prior to actual work at the site. No personnel will be permitted to enter restricted areas without approval of the Project Manager or Field Team Leader.

3.0 HAZARD ASSESSMENT

Personnel at the site may be exposed to both chemical and physical hazards. All personnel who enter the site have the potential to be exposed any or all of these hazards. The following personnel may be present on site during the project:

- Project Manager
- Field Team Leader
- Staff Personnel
- Technicians
- Drillers
- Heavy Equipment Operators
- Management Representatives

3.1 Chemical Hazards

This section discusses major contaminants that may be encountered in the work environment during this project. The primary contaminants anticipated to be encountered during this investigation are indicated in Table 1. The primary health hazards associated with these substances are provided in Table 1. Applicable 8-hour permissible exposure limits (PELs) and threshold limit values (TLVs) are also listed in Table 1. These exposure limits are not anticipated to be exceeded. A discussion of PELs and TLVs are included in Appendix A. If other chemical compounds are later identified to be present at the site, an addendum to this SHSP describing the health hazards, PELs and TLVs will be prepared.

Potential exposure pathways at the site include inhalation, dermal contact, and ingestion. Protective clothing,

including gloves, will be mandatory for all personnel who may potentially come in contact with the contaminants. In addition, air purifying respirators with organic vapor HEPA filters, will be required if the PELs are exceeded in the breathing zone, or if an employee elects due to discomfort.

For each constituent identified in Table 1, the known toxic effects, routes of entry, and target organs are indicated. This information will be communicated to all onsite personnel during tailgate safety meetings prior job start up.

TABLE 1
EXPOSURE LIMITS AND HEALTH HAZARDS OF POTENTIAL CONTAMINANTS

Expected at This Site	Chemical Name* (or class)	PEL/TLV*	Other Pertinent Limits* (Specify)	Warning Properties – Odor Threshold	Potential Exposure Pathways	Acute Health Effects	Chronic Health Effects
	Acetone	750/750 ppm REL = 250 ppm	STEL = 1000 ppm C = 3000 ppm	Minty sweet odor – 20 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression; headache; dizziness	Dermatitis
	Ammonia	25/25 ppm	STEL = 35 ppm	Pungent, irritating odor – 0.04 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation/burning	None cited
	Antimony	0.5/0.5 mg/m^3	None cited	None cited	Inhalation; Ingestion	Eye, skin and mucous membrane irritation	Pneumoconiosis
	Arsenic	0.01/0.1 mg/m^3	NIOSH Ceiling = 0.002 mg/m^3	Odorless solid	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation	Confirmed human carcinogen; lung, skin and lymphatic cancer; GI and skin disorders; peripheral neuropathy
	Asbestos (all forms)	0.1 f/cc/ None cited Amosite (0.5 f/cc) Chrysotile (2 f/cc) Cricidolite (0.2 f/cc)	STEL = 1 f/cc (30 minute TWA)	Asbestos fibers do not have warning properties	Inhalation; Ingestion	None cited	Asbestosis confirmed; known human carcinogen; cancer of the lungs and digestive tract; mesothelioma.
	Boron oxide	10/10 mg/m^3	None cited	None cited	Inhalation; Ingestion	Eye and respiratory irritation	None cited
	Barium, soluble compounds	10/10 mg/m^3 (as total dust)	None cited	White, odorless solids	Inhalation; Dermal; Ingestion	Eye, skin, and respiratory irritation	Neuromuscular disturbances; pneumoconiosis; heart problems
	Benzene	1/10 (0.1) ppm [SKIN]	STEL = 5 ppm TLV-STEL = 0.3 ppm	Sweet solventy odor – 1.5 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression; headache; nausea	Confirmed human carcinogen; leukemia; dermatitis

Expected at This Site	Chemical Name* (or class)	PEL/TLV*	Other Pertinent Limits* (Specify)	Warning Properties – Odor Threshold	Potential Exposure Pathways	Acute Health Effects	Chronic Health Effects
	Beryllium	0.002/0.002 mg/m^3	Ceiling = 0.025 mg/m^3 STEL = 0.005 (30 min)	Grey, odorless solid	Inhalation	Dermatitis; pneumonitis; respiratory irritation; spontaneous	Berylliosis; suspected human carcinogen
	n-Butyl acrylate	10/10 ppm	None cited	Fruity odor – 33 ppm	Inhalation; Dermal	Eye and skin irritation	Dermatitis
	Cadmium (metal dust and soluble salts)	0.005/0.01 mg/m^3 (0.01 mg/m^3 total dust; 0.002 mg/m^3 respirable dust)	OSHA Ceiling = 0.6 mg/m^3 ACGIH (respirable dust = 0.002 mg/m^3)	Odorless solid	Inhalation; Dermal; Ingestion	Skin and respiratory irritation; pulmonary edema; CNS effects; nasal perforation	Emphysema; kidney damage; anemia; suspected human carcinogen
	Carbon disulfide	4/10 ppm	STEL = 12 ppm	Ether-like irritating sweet odor – 0.01 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS and peripheral nervous system depression; headache; dizziness	Possible liver, kidney and cardiovascular injury; peripheral neuropathy
	Carbon monoxide	35/25 ppm	C = 200 ppm	Colorless, odorless gas	Inhalation	Chemical asphyxiant; CNS depression.	Possible neuropsychiatric damage
	Cesium-137	None cited	1.25 REM/qtr	None cited	Inhalation; Dermal	Bone marrow destruction; anemia; infection; GI disturbances; eye, skin, and respiratory damage; deathly	Cancer; sterility; leukemia; diseases of bone marrow
	Chlordane	0.5/0.5 mg/m^3	[SKIN]	Pungent, chlorine-like odor	Inhalation; Dermal; Ingestion	Skin, GI and respiratory irritation; tremors and convulsions; blurred vision; confusion	Liver, kidney and respiratory damage; dermatitis; suspected human carcinogen
	Chlorobenzene	75/10 ppm	None cited	Sweet almond odor – 0.2 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression; skin burns	Possible liver, kidney and lung damage; dermatitis
	Chromium (metal and di/tri valent compounds)	0.5/0.5 mg/m^3	None cited	None cited	Inhalation; Dermal; Ingestion	Respiratory irritation	Possible lung fibrosis

Expected at This Site	Chemical Name* (or class)	PEL/TLV*	Other Pertinent Limits* (Specify)	Warning Properties – Odor Threshold	Potential Exposure Pathways	Acute Health Effects	Chronic Health Effects
	Chromium (hexavalent compounds)	0.05/0.05 mg/m^3	C = 0.1 mg/m^3	None cited	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; skin and nasal ulcerations	Possible liver and kidney damage; dermatitis; suspected human carcinogen
	Chrysene	Note cited	None cited	None cited	Inhalation; Dermal	Skin irritation	Suspected human carcinogen
	Cresol (all isomers)	5/5 ppm	[SKIN]	Sweet tar odor – 0.0003 ppm	Inhalation; Dermal; Ingestion	Eye, skin, and respiratory irritation; CNS depression; GI disturbances; skin and eye burns	Possible liver, kidney, and lung damage; dermatitis
	Copper (salts, dusts, and mists)	1/1 mg/m^3	None cited	None cited	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; metal fume fever; nasal ulceration and perforation	Respiratory irritation; dermatitis; possible liver, kidney damage
	Crude Oil	None cited	None cited	None cited	Inhalation; Dermal; Ingestion	Possible CNS depression; irritation of skin and mucous membranes.	Possible dermatitis
	Cumene (isopropyl benzene)	50/50 ppm	[SKIN]	Sharp aromatic odor – 0.008 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Dermatitis
	Cyclotrimethylene-trinitramine (component of RDX)	1.5/1.5 mg/m^3	None cited	None cited	Inhalation; Dermal; Ingestion	Headache; nausea; vomiting; amnesia; malaise; fatigue; unconsciousness	Chronic intoxication is characterization by the occurrence of repeated convulsions
	Cyclotetramethylene-tetranitramine (component of HMX)	None cited	None cited	None cited	Inhalation; Dermal; Ingestion	None cited	None cited
	Cyanide (hydrogen cyanide)	None cited	C = 4.7 ppm or 5 mg/m^3 [SKIN]	Bitter almond odor – 0.8 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritant; chemical asphyxiant; respiratory paralysis	Possible damage to CNS, CVS, liver and kidneys

Expected at This Site	Chemical Name* (or class)	PEL/TLV*	Other Pertinent Limits* (Specify)	Warning Properties – Odor Threshold	Potential Exposure Pathways	Acute Health Effects	Chronic Health Effects
	Dibenzo-dioxins	None cited	None cited	None cited	Inhalation; Dermal	Chloracne	Highly toxic; suspected human carcinogen
	Dibenzo-furans	None cited	None cited	None cited	Inhalation; Dermal; Ingestion	Chloracne	Highly toxic; suspected human carcinogen
	DDT (dichlorodiphenyl-trichloroethane)	1,1 mg/m^3	None cited [SKIN]	None cited	Ingestion; Dermal and Inhalation are secondary	Dizziness; tremor; confusion; nausea; eye and skin irritation	CNS effects; dermatitis; kidney damage; potential human carcinogen
	Dichloro-difluoromethane (freon 12)	1000/1000 ppm	C = 6200 ppm	None cited	Inhalation; Dermal; Ingestion	CNS depression; cardiac arrhythmia	None cited
	1,1-Dichloroethane (DCA)	100/100 ppm	TLV-STEL = 250 ppm	Chloroform odor – 110 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Possible liver and kidney damage; acute effect.
	1,2-Dichloroethane (ethylene dichloride)	1/10 ppm	STEL = 2 ppm C = 200 ppm	Sweet odor – 6 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Liver and kidney damage; dermatitis; suspected human carcinogen
	1,1-dichloroethylene (vinylidene chloride; 1,1-dichloroethene; or DCE)	1/5 ppm	TLV-STEL = 20 ppm	Sweet chloroform odor – 515 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Possible liver and kidney damage; suspected human carcinogen
	1,2-Dichloroethylene (acetylene dichloride)	200/200 ppm	None cited	Bitter pungent odor – 0.1 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Possible CNS damage
	Diethyl phthalate	5/5 mg/mg^3	None cited	None cited	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Possible liver and kidney damage; dermatitis

Expected at This Site	Chemical Name* (or class)	PEL/TLV*	Other Pertinent Limits* (Specify)	Warning Properties – Odor Threshold	Potential Exposure Pathways	Acute Health Effects	Chronic Health Effects
	Di-n-butyl phthalate	5/5 mg/m^3	None cited	None cited	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Possible liver and kidney damage; dermatitis
	Dieldrin	0.25 mg/m^3	None cited	White odorless crystals	Inhalation; Dermal; Ingestion	Headache; dizziness; nausea; convulsions	Convulsions; suspected carcinogen
	Diesel Fuel	None cited	None cited	None cited	Inhalation; Dermal; Ingestion	Possible skin and respiratory irritation; CNS depression	Possible respiratory irritation; dermatitis
	Dicyclopentadiene	5/5 ppm	None cited	Sharp, sweet odor – 0.03 ppm	Inhalation; Dermal	Eye and skin irritation	None cited
	Dioxane	25/(25)	[SKIN]	Ether like odor, eye irritation, headache, nausea – 12 ppm	Inhalation; Dermal	Eye and mucous membrane irritation	Liver and kidney damage
	Denatured Ethanol (85% Ethanol) (Ethyl Alcohol)	1000/1000 ppm	None cited	Sweet alcohol odor – 47 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression; headache; dizziness; blurred vision	None cited
	Ethylbenzene	100/100 ppm	STEL = 125 ppm	Aromatic odor – 2 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Dermatitis; possible CNS damage.
	Ethylene dibromide (EDB)	0.13 ppm/None cited	NIOSH REL= 0.045 ppm C = 30 ppm NIOSH C = 013 ppm [SKIN]	Mild sweet odor – 10 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Liver and kidney damage; sterilant; suspected human carcinogen; dermatitis

Expected at This Site	Chemical Name* (or class)	PEL/TLV*	Other Pertinent Limits* (Specify)	Warning Properties – Odor Threshold	Potential Exposure Pathways	Acute Health Effects	Chronic Health Effects
	Gasoline (total petroleum hydrocarbons)	300/300 ppm	STEL = 500 ppm	None cited	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Possible liver and kidney damage; dermatitis
	Hydrochloric acid (hydrogen chloride or muriatic acid)	5/5 ppm	C = 5 ppm	Irritating pungent odor – 5 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; pulmonary edema; eye and skin burns	Dermatitis
	Hydrogen fluoride (hydrofluoric acid or fluorine)	3/3 ppm	STEL = 6 ppm TLV-C = 3 ppm	Strong irritating odor – 0.04 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; skin and eye burns; pulmonary edema; cyanosis; delayed fever.	Fluorosis; bronchitis
	Hydrogen peroxide	1/1 ppm	None cited	Sharp irritating odor – 108 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; tremors; convulsions; pulmonary edema. Note: strong oxidizer in concentrated form.	Dermatitis
	Hydrogen sulfide	10/10 ppm	STEL = 15 ppm C = 50 ppm	Rotten egg odor – 0.0005 ppm	Inhalation	Eye and respiratory irritant; chemical asphyxiant; respiratory paralysis; olfactory desensitization	None cited
	Hydraulic oil	None cited	None cited	None cited	Inhalation; Dermal; Ingestion	Possible skin and respiratory irritation; CNS depression	Possible respiratory irritation; dermatitis
	Isopropyl alcohol	400/400 ppm	STEL = 500 ppm	Pleasant odor – 3 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Possible kidney damage
	Jet fuel	300/300 ppm	STEL = 500 ppm	None cited	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Possible liver and kidney damage; dermatitis
X	Lead (and inorganic lead	0.05/0.15 mg/m^3	None cited	None cited	Inhalation; Dermal;	GI disturbances; anemia; neuromuscular dysfunction;	GI disturbances; anemia; neuromuscular dysfunction; encephalopathy;

Expected at This Site	Chemical Name* (or class)	PEL/TLV*	Other Pertinent Limits* (Specify)	Warning Properties – Odor Threshold	Potential Exposure Pathways	Acute Health Effects	Chronic Health Effects
	compounds and soaps)				Ingestion	encephalopathy	nephropathy; human carcinogen
	Manganese	5/5 mg/m^3 (0.2) (dust) 1/1mg/m^3 (fume)	C = 5 mg/m^3 (dust) STEL = 3 mg/m^3 (fume)	None cited	Inhalation; Ingestion	CNS effects; metal fume fever	Manganese psychosis; muscle weakness; incoordination
	Mercury	0.01/0.05 mg/m^3	C = 0.1 mg/m^3 STEL = 0.03 mg/m^3 [SKIN]	None cited	Inhalation; Dermal; Ingestion	Eye, skin, GI and respiratory irritation; tremors; pneumonitis	Neuromuscular and psychic disturbances; liver and kidney damage; sensitization dermatitis
	Methane	Not applicable (simple asphyxiant)	Not applicable (simple asphyxiant)	None cited	Inhalation	Asphyxiation due to displacement of oxygen; fire and explosion hazard	None cited
	Maleic anhydride	0.25/0.25 ppm	None cited	Acrid odor, double vision, asthma – 0.5 ppm	Inhalation	Severe eye irritation; asthma	Dermatitis
	Methyl ethyl ketone (MEK) (Hexone)	200/200 ppm	STEL = 300 ppm	Sweet acetone odor – 0.25 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Possible CNS damage
	Methyl isobutylketone (MIBK) (Hexone)	50/50 ppm	STEL = 75 ppm	Sweet sharp odor – 0.1 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Possible liver and CNS damage; dermatitis
	Methyl methacrylate	100/100 ppm	None cited	Fruity, sulfidy odor, eye irritation – 49 ppb	Inhalation	Eye, skin and mucous membrane irritation	None cited
	Methylene chloride	50/50 ppm	OSHA STEL = 1000 ppm	Sweet odor – 156 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Possible liver and kidney damage; dermatitis; suspected human carcinogen
	Mineral spirits (as stoddard solvent)	100/100 ppm	None cited	Kerosene odor	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Dermatitis; possible CNS damage

Expected at This Site	Chemical Name* (or class)	PEL/TLV*	Other Pertinent Limits* (Specify)	Warning Properties – Odor Threshold	Potential Exposure Pathways	Acute Health Effects	Chronic Health Effects
	Nitrosodimethylamine	None cited	[SKIN]	None cited	Inhalation; Dermal; Ingestion	Eye irritation; CNS effects; nausea; cramps; headaches; fevers	Suspected human carcinogen; damage to liver, kidneys and lungs
	Naphtha (Stoddard Solvent or Petroleum Distillate)	100/100 ppm	None cited	Solventy odor – 0.9 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Possible kidney damage
	Naphthalene	10/10 ppm	STEL = 15 ppm	Tar odor – 0.3 ppm	Inhalation; Dermal; Ingestion	Eye, skin irritation; headache; nausea; abdominal pain	Damage to liver, kidneys, CNS
	Molybdenum (soluble compounds)	5/5 mg/m^3	None cited	None cited	Inhalation; Ingestion	Headache; fatigue	None cited
	Nickel (metal and insoluble compounds)	1/1 (0.05) mg/m^3	NIOSH REL = 0.015 mg/m^3	None cited	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; pneumonitis	Sensitization dermatitis ("nickel itch"); confirmed human carcinogen
	Nickel (soluble compounds)	0.1/0.1 (0.05) mg/m^3	NIOSH REL = 0.015 mg/m^3	None cited	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; pneumonitis	Sensitization dermatitis ("nickel itch"); confirmed human carcinogen
	Nitric acid	2/2 ppm	STEL = 4 ppm	Acrid, suffocating odor	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; pulmonary edema; pneumonitis; eye and skin burns. Note: strong oxidizer in concentrated form.	Dermatitis
	Perchloroethylene (tetrachloroethylene; tetrachloroethene; or PCE)	25/25 ppm	C = 300 ppm TLV-STEL = 100 ppm	Chlorinated solvent odor – 5 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression; skin burns	Liver and kidney damage; peripheral neuropathy; animal carcinogen

Expected at This Site	Chemical Name* (or class)	PEL/TLV*	Other Pertinent Limits* (Specify)	Warning Properties – Odor Threshold	Potential Exposure Pathways	Acute Health Effects	Chronic Health Effects
	Pentachlorophenol	0.5 mg/m^3 (skin)		Benzene-like odor	Inhalation; Dermal; Ingestion	Eye, nose and throat irritation; headache; dizziness; nausea	Chloracne; suspect carcinogen; liver, kidney damage
	Phenol	5/5 ppm	[SKIN] NIOSH REL = 0.001 mg/m^3	Sweet medicinal, odor – 0.05 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; skin and eye burns	Possible liver and kidney damage; dermatitis
	Polychlorinated biphenyl 42% chlorine (chlorodiphenyl or PCB)	1/1 mg/m^3	[SKIN] NIOSH REL = 0.001 mg/m^3	None cited	Inhalation; Dermal; Ingestion	Eye, skin, GI and respiratory irritation; chloracne; liver injury	Liver damage; chloracne; suspected human carcinogen
	Polychlorinated biphenyl 54% chlorine (chlorodiphenyl or PCB)	0.5/0.5mg/m^3	[SKIN]	None cited	Inhalation; Dermal; Ingestion	Eye, skin, GI and respiratory irritation; chloracne; liver injury	Liver damage; chloracne; suspected human carcinogen
	Potassium hydroxide (caustic potash)	2 mg/m^3/None cited	C = 2 mg/m^3	None cited	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; skin and eye burns	Conjunctivitis; dermatitis; lung damage
	Phthalic anhydride	1/1 ppm	None cited	None cited	Inhalation	Eye, skin and respiratory irritation	Asthma; emphysema
	Propylene glycol	100/100 ppm	STEL = 150 ppm	Objectionable odor – 100 ppm	Inhalation	Nose, eye and throat irritation	None cited
	Silica (respirable quartz)	0.1/0.1 mg/m^3	NIOSH REL = 0.05 mg/m^3	None cited	Inhalation	Dyspnea; fever; cough; weight loss	Silicosis and respiratory illness
	Silver (metal and soluble compounds)	0.01/0.01 mg/m^3	None cited	None cited	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; argyria of eyes, skin and mucous membrane	Argyria of eyes, skin and mucous membranes
	Sodium hydroxide (caustic soda)	2 mg/m^3 /None cited	C = 2 mg/m^3	None cited	Inhalation; Dermal;	Eye, skin and respiratory irritation; skin and eye burns;	Conjunctivitis; dermatitis; lung damage

Expected at This Site	Chemical Name* (or class)	PEL/TLV*	Other Pertinent Limits* (Specify)	Warning Properties – Odor Threshold	Potential Exposure Pathways	Acute Health Effects	Chronic Health Effects
					Ingestion	pneumonitis	
	Strontium-90	None cited	1.25 REM/qtr	None cited	Inhalation; Dermal	Anemia; infection; GI disturbances	Cancer; neoplasia of bone; osteosarcoma; fibro sarcomi; leukemia
	Styrene	50/50 (20) ppm	STEL = 100 (40) C = 500 [SKIN]	Solventy odor, eye irritation – 0.15 ppm	Inhalation; Dermal	Eye and mucous membrane irritation; CNS depression	Dermatitis
	Sulfuric acid	1/1 mg/m^3	STEL = 3 mg/m^3	Irritating odor – 1 mg/m^3	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; skin and eye burns; pulmonary edema	Lung damage; dermatitis; dental erosion
	1,1,2,2-Tetrachloroethane (freon 112)	1/1 ppm	[SKIN]	Pungent, chloroform-like, sickly, sweet odor – 2.5 ppm	Inhalation; Dermal; Ingestion	Skin, GI and respiratory irritation; CNS depression; nausea	Liver damage; dermatitis; CNS effects; suspected human carcinogen
	Tetrethyl lead	0.075/0.1 mg/m^3	[SKIN]	Pleasant, sweet odor	Inhalation; Dermal; Ingestion	CNS depression; convulsions; bradycardia; eye irritation	CNS and peripheral nervous system damage; psychosis; kidney damage
	Tin (tin and inorganic compounds)	2/2 mg/m^3	None cited	None cited	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; neurological disturbances	Stenosis; dermatitis
	Toluene	100/50 ppm	STEL = 150 ppm C = 500 ppm [SKIN]	Rubbery, mothball odor – 2 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Possible liver, kidney and CNS damage; dermatitis
	1,1,1-Trichloroethane (methyl chloroform; or TCA)	350/350 ppm	STEL = 450 ppm C = 800 ppm NIOSH C = 350 ppm	Chloroform odor – 102 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression; cardiac arrhythmia	Possible liver, CNS and CVS damage; dermatitis
	1,1,2-Trichloroethane	10/10 ppm	[SKIN]	None cited	Inhalation; Dermal;	Eye, skin and respiratory irritation; CNS depression	Possible liver, kidney and CNS damage; suspected human carcinogen; dermatitis

Expected at This Site	Chemical Name* (or class)	PEL/TLV*	Other Pertinent Limits* (Specify)	Warning Properties – Odor Threshold	Potential Exposure Pathways	Acute Health Effects	Chronic Health Effects
					Ingestion		
	Trichloro-trifluoroethane (freon113)	1000/1000 ppm	STEL = 1250 ppm C = 2000 ppm	Sweet odor – 45 ppm	Inhalation; Dermal; Ingestion	Eye and respiratory irritation; CNS depression; cardiac arrhythmia	Dermatitis; possible heart problems
	Trichloroethylene (TCE)	25/50 ppm	STEL = 200 ppm C = 300 ppm TLV-STEL = 100 ppm	Sweet, solventy odor – 0.2 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression; headache; tremors; nausea; cardiac arrhythmia	Possible liver, kidney, cardiovascular, GI and CNS injury; suspected human carcinogen
	Tritium	None cited	1.25 REM/qtr	None cited	Inhalation; Dermal	Anemia; infection	Cancer
	Uranium (natural insoluble compounds)	0.05/0.2 mg/m^3	TLV-STEL = 0.6 mg/m^3	None cited	Inhalation; Dermal; Ingestion	Respiratory and dermal irritation	Bone marrow depression; damage to lymphatic system; suspect carcinogen
	Uranium (natural soluble compounds)	0.2/0.2 mg/m^3	STEL = 0.6 mg/m^3	None cited	Inhalation; Dermal; Ingestion	Respiratory and dermal irritation	Pulmonary and renal damage; bone marrow depression; damage to lymphatic system; suspect carcinogen
	Vinyl chloride	1/5 ppm	[SKIN] 15-min STEL = 5 ppm	Pleasant odor	Inhalation; Dermal; Ingestion	CNS depression; weakness; abdominal pain	Damage to lymphatic system; liver cancer; Reynauds Syndrome; vascular disturbances; confirmed human carcinogen
	Zinc Oxide dust	10/10 mg/m^3	None cited	None cited	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation	Respiratory irritation; dermatitis
	Xylene	100/100 ppm	STEL = 150 ppm C = 300 ppm	Sweet odor – 0.1 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Possible liver and kidney damage; dermatitis; damage to CNS

PEL	=	OSHA Permissible Exposure Limit; represents the maximum allowable 8-hr. time weighted average (TWA) exposure concentration.
TLV	=	ACGIH Threshold Limit Value; represents the maximum recommended 8-hr. TWA exposure concentration.
STEL	=	OSHA Short-term Exposure Limit; represents the maximum allowable 15 minute TWA exposure concentration.
TLV-STEL	=	ACGIH Short-term Exposure Limit; represents the maximum recommended 15 minute TWA exposure concentration.
C	=	OSHA Ceiling Limit; represents the maximum exposure concentration above which an employee shall not be exposed during any period without respiratory protection.
IDLH	=	Immediately Dangerous to Life and Health; represents the concentration at which one could be exposed for 30 minutes without experiencing escape-impairing or irreversible health effects.
( )	=	ACGIH TLV Intended Change
[SKIN]	=	Indicates a significant contribution of the total exposure by the cutaneous route.
Warning	=	Represents the lowest concentration detectable in a given population. However, detection varies greatly with the individual.
REL	=	NIOSH Recommended Exposure Limit, based on a 10-hour TWA exposure

3.2 Physical Hazards

This section discusses physical hazards that may be encountered in the work environment during this project. Each or the job classifications described in Section 3.0 may be potentially exposed to one or more of these hazards. A brief description of each hazard and the appropriate personal protective equipment or control devices that should be used to prevent injury are described. The potential hazards described below are not necessarily found at each site, however, they are common to most sites.

3.2.1 Head Protection

Hard hats (ANSI-approved) are to be worn during all field activities.

3.2.2 Eye/Face Protection

Impact resistant safety glasses shall be worn as necessary to protect against airborne particles or projectiles. In addition, safety glasses shall be worn at all times at facility that require such (refinery, chemical plants, etc.). Appropriately shaded lenses shall be worn to protect against damaging rays such as those encountered during welding. If appropriate, safety goggles and face shields may be required at locations where splashing liquids may be encountered.

3.2.3 Foot Protection

Work boots with a steel reinforced toe shall be worn during all field activity. Steel reinforce shanks may be required in special situations where protection of the bottom of the foot is a concern.

3.2.4 Personal Protective Clothing

All personnel involved in field activities at the site shall wear long pants, shirt, steel toe boots, hardhats, and eye protection (when necessary).

3.2.5 Heavy Equipment Operation

EEC employees and their subcontractors must be aware of the dangers associated with heavy equipment and other vehicles onsite. These equipment and vehicles may include but are not limited to drill rigs, backhoes, loaders, and excavators. Due to the nature of these equipment, the operators vision may be compromised, therefore, all on-site personnel including the equipment operators must exercise caution. Only those individuals trained and certified in the safe operation of heavy equipment are authorized to operate such equipment.

Potential hazards are also present during the loading and unloading of such items as rolloff bins, backhoes, and loaders. These hazards include pinch and crush type injuries that can be sustained if a person is struck, pinched or pinned while the items are unloaded, or if the items break loose during unloading.

3.2.6 Equipment Failure

All equipment used onsite is to be good working order before being used onsite. Equipment is to be inspected and tested before use. The use of malfunctioning equipment is prohibited. Any malfunctioning equipment is to be tagged until repaired.

3.2.7 Underground / Aboveground Utility Lines

Forty-eight hours prior to initiation of site activity Underground Services Alert [(800) 422-4133] will be contacted prior to subsurface excavation or drilling. Additional subsurface line locating may also be required (i.e. ground penetrating radar) if site conditions warrant.

The Field Team Leader is to observe all overhead utility line locations, and inform all personnel whose equipment or vehicles may come in close proximity to these lines. Drill rigs, other vehicles, and equipment must remain a minimum of 10 feet from these utility lines. If humid conditions exist this distance may be extended.

3.2.8 Excavation / Trenching

Excavation, trenching and other earthwork shall be performed in accordance with the regulations defined in California Code of Regulations, Title 8, Article 6 of the Construction Safety Orders.

3.2.9 Confined Space Entry

All confined spaces such as tanks, trenches, and excavations are considered a confined space. Confined space will be entered only following the protocols identified in the Cal-OSHA Title 8 CCR Sections 5156-5159.

3.2.10 Protection from Moving Machinery / Parts

EEC personnel and their subcontractors will secure loose clothing, jewelry, and long hair to prevent entanglement. All unused machinery or equipment capable of movement shall be stopped and/or de-energized to prevent inadvertent movement or shock during storage, cleaning, or servicing.

3.2.11 Slips, Trips, and Falls

All employees should be aware of water, oil, machinery, mud and tools that may be present throughout the site that pose a potential slip, trip and fall hazard. All employees should assist in minimizing this potential by using good housekeeping procedures. Walkways, working areas, and roadways should be kept clear of all non-essential tools, machinery and supplies.

3.2.12 Back Injury

All employees should be extremely cautious when lifting or handling heavy materials. Back supports and proper lifting techniques should be utilized whenever possible.

3.2.13 Fire

Smoking is prohibited at all sites, unless a designated smoking area has been established. Smoking and hot work procedures are prohibited during fueling operations including those involving portable equipment. Hot work will not be performed in a potentially explosive environments until approval has been granted and a combustible gas indicator has indicated that the atmosphere is appropriate. Instrumentation used in potentially flammable locations must be rated intrinsically safe for Class I atmosphere.

3.2.14 Power Tools

All power tools must be in good working conditions prior to being used onsite. Safety glasses with side shields are required to prevent possible impact by airborne particulate and projectiles. Electrical equipment should be plugged in to ground fault interrupt (GFI) circuits whenever possible. Care should be exercise in wet environments and if equipment or extension cords become faulty. Failure to do so may result in electrocution. Any damaged or defective extension cords are to be discarded.

3.2.15 Noise

EEC employees and their subcontractors are required to carry hearing protection at all times. Hearing protection is to be worn when working in close proximity to heavy equipment or other sources of potentially damaging noise.

3.2.16 Heat Stress

At elevated temperatures or when workers are wearing personal protective equipment the potential for heat stress increases. Symptoms of heat stress are heat rashes, heat cramps, heat exhaustion and heat stoke. Early recognition of these symptoms can prevent serious illness. The following are characteristics and treatment of each illness:

Heat Rashes
Symptom: Characterized by localized red skin rash (small red pimples) and reduced sweating.
Treatment: Clean skin and let dry thoroughly after removing protective equipment.

Heat Cramps
Symptom: Characterized by muscle spasms and pain in the extremities and abdomen;
Heat exhaustion: characterized by a weak pulse; shallow breathing; pale, cool, moist skin; profuse sweating; dizziness; and fatigue.

Treatment: Rest in a cool location; provide victim sips of salted water (one teaspoon of salt in one quart of water), Gatorade©, or other electrolyte replacement fluid;

Heat Stroke

Symptom: Characterized by red, hot, dry skin; body temperature of 105°F or greater; no perspiration; nausea; dizziness and confusion; strong rapid pulse; coma; and death.

Treatment: Obtain emergency medical aid. While waiting for aid, remove as much clothing as possible, wrap victim in water soaked towels or immerse in water; apply cold packs under arms, around neck. Once victims temperature is below 102°F discontinue water immersion.

3.2.18 Sunburn

Exposure to sunlight for prolonged periods of time may cause sunburn to some individuals. All field personnel should carry sunblock with a sun protection factor (SPF) of 15 or greater, and use when appropriate.

3.2.19 Bloodborne Pathogens

Personnel administering first aid or CPR should avoid contact with blood or other potentially infectious fluids. Latex gloves and CPR mouth-to-mouth isolation devices should be utilized whenever possible.

3.2.20 Marine Safety

When performing ocean sampling all personal should be equipped with coast guard approve Personnel Floatation Devices (PFDs). Field personal should always be aware of tides, local currents and harmful sea life. Ocean sampling should always be performed by a team of two or more persons, individual sampling should never be performed. For prolonged period of ocean sampling, a wet suit should be used to reduce the risk of hypothermia.

4.0 TRAINING REQUIREMENTS

All EEC personnel and their subcontractors (except those with temporary, short-term, and sporadic visits, i.e. delivery personnel) are required to have completed all applicable training requirements as specified in Cal-OSHA Hazardous Waste and Operations (HAZWOPER) standard in Title 8, California Code of Regulations, Title 5192 and the Federal HAZWOPER) standards in the Code of Federal Regulations, Title 29, Part 1910.120.

All EEC personnel and their subcontractors (except those exempt above) will attend a project-specific training meeting for safety issues and review the project tasks before beginning work. The discussion will review the contents of the SHSP, allow all personnel to review the plan, and will require all personnel to sign the plan verifying their participation in the meeting. The meeting will be led by the Field Team Leader or Project Manager. If respirators are to be used or are anticipated to be needed during the course of the work, then fit testing of personnel may also be included in the meeting.

5.0 PERSONAL PROTECTIVE EQUIPMENT

Personal Protective Equipment (PPE) is designed to shield or isolate individuals from the chemical, physical, radiological and biological hazards that may be encountered at a hazardous waste site. PPE should be used in conjunction with, not in place of, other protective methods, such as engineering controls and safe work practices. The use of PPE itself can create significant worker hazards, such as heat stress, physical and psychological stress, impaired vision, reduced mobility, and distorted communications. For any given situation, PPE should be selected to provide an adequate level of protection. Over-protection as well as under protection can be hazardous and should be avoided.

Protective equipment is selected based on the contaminant(s) type, concentration(s) in air, water, soil, or other matrix, and known routes of entry into the human body. In situations were the type of materials, their concentrations, or exposure potential are unknown, a subjective decision regarding the assignment of PPE will be made by the HSO or Project Manager.

The U.S. EPA levels of protection are:

Level A: Worn when the highest level of respiratory, skin and eye protection is needed.

Level B: Worn when the highest level of respiratory protection is needed, but a lesser level of skin protection is needed.

Level C: Worn when the criteria for using a air-purifying respirator are met, and a lesser level of skin protection is needed.

Level D: Refers to work conducted without respiratory protection. This level should be used only when the atmosphere contains no known or suspected airborne chemical or radiological contaminants and oxygen concentrations are between 19.5% and 23%.

Level A and B PPE will not be utilized on this project at this time. If conditions warrant upgrading to Level A or B, this SHSP will be revised.

Based on available information and experience at similar sites, respiratory protection is not anticipated. Therefore the following protocols will be in effect:

1) Level D Personal Protective Equipment (in exclusion zone)
   - Hard Hat
   - Safety Glasses
   - Steel-toed boots
   - Nitrile gloves (inner)
   - Nitrile glove (outer)

2) All employees and subcontractors who have the potential for direct skin contact will be required to wear appropriate skin protection (tyvek, coveralls, nitrile gloves, etc.)

3) All workers exposed to load noises or whose predicted 8-hour time-weighted average exposure to noise equals or exceeds 85 dBA shall be provided with and wear hearing protection.

4) All workers shall be prepared to upgrade to levels C PPE. All personnel should maintain their own Level C PPE.

5.1 Level C Personal Protective Equipment

Level C PPE shall include:

- Boots or work shoes with steel toe (and shank if deemed necessary)
- Boots (neoprene with steel toe (and shank if necessary), if high direct contact exposure exists)
- Protective inner gloves (surgical nitrile, if high direct exposure exits)
- Protective outer gloves (nitrile, if high direct exposure exists)
- Protective outer gloves (leather permissible if high direct exposure does not exist)
- Coveralls, inner (fire retardant), if required
- Coveralls, outer (polyethylene-coated spunbonded polyolefin, Tyvek, or similar, if high direct contact potential exists)
- Hard hat
- Half-mask air-purifying respiratory protection with NIOSH/MSHA approved cartridges (organic vapor/HEPA, as necessary:
- Traffic vest (as necessary)

5.2 Level D Personal Protective Equipment

Level D PPE shall include:

- Boots or work shoes with steel toe (and shank if deemed necessary)
- Boots (neoprene with steel toe (and shank if necessary), if high direct contact exposure exists)
- Protective inner gloves (surgical nitrile, if high direct exposure exits)
- Protective outer gloves (nitrile, if high direct exposure exists)
- Protective outer gloves (leather permissible if high direct exposure does not exist)
- Coveralls, inner (fire retardant), if required
- Coveralls, outer (polyethylene-coated spunbonded polyolefin, Tyvek, or similar, if high direct contact potential exists)
- Hard hat
- Traffic vest (as necessary)

6.0 MEDICAL SURVEILLANCE

The medical surveillance program is a regulatory requirement designed to ensure that the health or employees working on hazardous or potentially hazardous sites is, at a minimum, monitored and documented before, during, and at the termination of work at the site. The medical surveillance requirements conform with the specifications in Title 8, California Code of Regulations, Titles 5216 and 5192; and in the Code of Federal Regulations , Title 29, Part 1910.120.

All EEC employees and their subcontractors engaged in potential hazardous waste operations must complete a preplacement or annual medical examination which includes a complete medical and occupational history, physical examination and biological monitoring. Only the employee and the HSO will have access to the medical records.

Medical surveillance will be required at the following intervals:

- Baseline or pre-placement examination
- Periodic monitoring (annual)
- Examination after illness or injury
- Termination

Medical surveillance programs are designed to provide the following information:

- Establish the baseline medical condition of employees and fitness for work
- Determine the ability to work while using protective equipment
- Track the physiological condition of employee
- Track pertinent details regarding the baseline, periodic, after-injury, and termination examinations

At a minimum the medical surveillance program will consist of:

- Complete medical and work history
- Physical examination
- Pulmonary function test
- Chest X-ray
- Eye examination
- EKG
- Audiogram
- Urinalysis
- Blood chemistry (complete blood count)
- Heavy metal screen (as appropriate)

7.0 GENERAL PROJECT SAFETY REQUIREMENTS

Project activities will be conducted in accordance with the following minimum safety requirements:

- The work area will be restricted to authorized visitors and personnel. These individual are required to attend a tailgate safety meeting prior to entering the work area. The tailgate safety meeting will discuss general project safety requirements, personal protective requirements, anticipated contaminants, and emergency response procedures. Tailgate safety meetings will be held daily, at the beginning of the work day, and attendance will be recorded. All authorized personnel must have completed HAZWOPER training.

- All personnel entering the site must check in with the Project Manager or Field Team Leader.

- Eating, drinking, chewing, and the application of makeup is restricted to the Support Zone.

- All skin contact with contaminated or potentially contaminated material or equipment should be avoided.

- Personnel should use the "Buddy System" when performing site duties. Communication should be established and maintained between team members at all times.

- All personnel entering the exclusion zone shall wear the appropriate personal protective equipment.

- A fire extinguisher shall be available for use at all times. Travel distance between fire extinguisher shall not be greater than 50 feet at any time.

- A portable eyewash station or bottle should be available onsite at all times.

- A first aid kit shall be located onsite at all times.

- During excavation or drilling, contaminated soil should be contained in drums, roll-off bins or placed on plastic lining.

- Shaking or blowing potentially contaminated clothing or equipment to remove dust or other material is prohibited.

- A warning sign which complies with the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) shall be posted at the entrances of all work areas where one or more substances which are known by the State of California to cause cancer or reproductive harm are known or suspected to exist. That warning sign shall state:

  WARNING: This area contains a chemical known to the State of California to cause cancer or reproductive harm.

- All hazardous wastes removed from the site will be properly labeled and accompanied by appropriate papers in accordance with local, state and federal guidelines.

8.0 EXPOSURE MONITORING / AIR SAMPLING

Based on available information and experience at similar sites, it is not expected that project personnel will be exposed to substances at concentrations exceeding the PEL's or TLV's. However, all EEC personnel and their subcontractors will be dressed in Level D personnel protective equipment at a minimum, and will have Level C supplies with them at the job site at all times. The work area will be monitored using a direct-reading flame-ionization detector (FID), photo-ionization detector (PID), or direct reading combustible gas meter to detect the concentrations of volatile hydrocarbons in the ambient atmosphere. If appropriate, other methods of may be used to identify contaminants and their concentration. These methods included Drager (or equivalent) tubes, portable gas chromatographs, particulate monitoring devices, or personal sampling pumps with appropriate sampling canisters.

If the lowest TLV or PEL is encountered in the breathing zone, then appropriate personal protective equipment must be worn. Half-face respirators offer a protection factor of ten, full-face respirators offer a protection factor of 50. If concentrations exceeding 50 times the PEL or TLV are encountered, all personnel must immediately leave the site.

Direct reading instruments such as the FID or PID will be used at all sites, at regularly scheduled intervals to determine the airborne concentrations of organic compounds. The FID is generally capable of measuring airborne concentrations of many organic vapors between 0.1 and 1,000 parts per million (ppm). The PID is capable of detecting many organic vapors between 1 and 2,000 ppm. At a minimum, air monitoring will be recorded at the excavation edge and in the breathing zone. Readings will generally be recorded at 15 minute intervals during excavation of contaminated soil.

9.0 SITE CONTROL

The site control program is used to control movement of people and equipment in order to minimize worker exposure to hazardous substances or conditions. Essential to this program is the development of work zones. These work zones shall include: 1) Exclusion zone; 2) Contamination Reduction Zone; and 3) Support Zone. The work zones should be clearly identified with safety cones, flags, barrier tap or signs.

The Exclusion Zone will generally be the area immediately surrounding an excavation or drill rig. This is an area where there is a strong likelihood that contaminants will be encountered. Only essential personnel will be allowed into the Exclusion Zone. Any personnel not wearing appropriate personal protective equipment and without appropriate HAZWOPER training will not be allowed in the Exclusion or Contaminant Reduction zones.

The Contamination Reduction Zone is generally an area at one end of the Exclusion Zone where appropriate decontamination of personal protective equipment (PPE) and equipment can take place and where disposable PPE can be deposited. Where practical approximately 25-75 feet of space surrounding the Exclusion Zone will be designated as the Contamination Reduction Zone.

The Support Zone will be located outside the Contamination Reduction Zone. A rest area may be located within the Support Zone.

If the safety of the public (motorist, pedestrian, etc.) may be endangered, all work will be immediately stopped until the situation is remedied. Cones, caution tape, or warning signs will be used when necessary to redirect pedestrian or motor traffic.

10.0 DECONTAMINATION

To prevent or reduce the transfer of contaminants by people and/or equipment leaving the Exclusion Zone, decontamination measures will be implemented. These decontamination measures include:

- Dispose of boot covers, or use a brush to remove all foreign material from boots;
- Remove outer gloves, dispose or wash gloves;
- Remove protective clothing, dispose if appropriate;
- Wash respirator bodies in warm water, dispose of cartridges;
- Remove inner gloves, wash hands and face thoroughly with soap and water, remove work clothes and shower as soon as possible;
- Brush or wash all equipment that was within the exclusion zone;
- Dispose of all decontamination equipment (brushes, sponges, etc.) and disposal personal protective gear into an appropriate container.

11.0 EMERGENCY RESPONSE / CONTINGENCY PLANS

All personnel will be trained in the proper response to emergency response / contingency plans. In the event of a fire, explosion or other emergency condition requiring evacuation, all employees will proceed to the nearest upwind collection area. Decontamination procedures will be abandoned in the case of evacuation. The project manager, field team leader, or any other field personnel shall contact the appropriate fire or response agency. After emergency response personnel are contacted, the field personnel shall also contact EEC management and the pertinent client contact. Phone numbers of appropriate emergency response personnel, EEC management, and client contact are shown on the following page.

In the event that a worker must be transported to a hospital or other medical facility, the Project Manager, Field Team Leader or other appropriate personnel shall ensure that the chemical contaminant information is provided to the medical facility personnel (if pertinent to the injury). The emergency care facility located closest to the site is discussed on the following page.

Emergency and non-emergency accidents/injuries will be documented by the Project Manager or other management personnel in accordance with applicable rules and regulations.

11.1 General First Aid Guidelines

The following is general guidelines to follow in the event of an accident or injury.

Inhalation Exposure:	Remove victim to fresh air, give rescue breathing or CPR as necessary. Decontaminate and transport to emergency hospital if necessary.
Skin/Eye Contact:	Remove contaminated clothing, flush affected area with copious amounts of water for at least 15 minutes; if eyes are affected, hold eyelids open to assure adequate flushing. Decontaminate and transport to emergency hospital, if necessary.
Ingestion:	Decontaminate and transport to emergency hospital
Puncture/Laceration:	Decontaminate and transport to emergency hospital

11.2 Emergency Hospital Directions (attached map, Appendix B)

Emergency Hospital Directions	
Hospital:	Arrowhead Regional Medical Center (~ 2.72 miles, 6 minutes) from the Site)
Phone Number:	(909) 580-1000
Address:	400 North Pepper Avenue, Colton, California 92324
Directions:	1. From the site, head north on Congress Street (towards South 8th Street); 2. Turn RIGHT on South 8th Street (0.29 miles); 3. Turn LEFT on East O Street (59 feet); 4. Turn RIGHT on South 8th Street (335 feet); 5. Bear RIGHT on South La Cadena Drive (0.38 miles); 6. Turn LEFT to take ramp onto I-10 WEST towards Los Angeles (1.44 miles); 7. Take exite #69/Pepper Avenue (0.23 miles); 8. Turn RIGHT on North pepper Avenue (0.17 miles); and 9. Arrive at Arrowhead Regional Medical Center on RIGHT.

11.3 Emergency Telephone Numbers

EMERGENCY TELEPHONE NUMBERS	
Arrowhead Regional Medical Center	**(909) 580-1000**
Ambulance/Paramedics/Fire Department	**911**
Police	**911**
Poison Control Center	**1-(800) 876-4766**
National Response Center	**(800) 424-8802**
Chemical Transportation Emergency Center Chemtrec (24 hours)	**(800) 424-9300**
EEC - Mark Zeko **(pager)** **(mobile)**	**(714) 667-2303** **(714) 358-9249** **(714) 814-2174**
EEC - John Shaffer **(pager)** **(mobile)**	**(714) 667-2302** **(714) 358-9248** **(714) 814-2173**
Occupational Safety and Health Admin. (OSHA)	**(213) 861-9993**

12.0 RECORD KEEPING

Records shall be kept in accordance with all Federal and State guidelines. The following records for EEC employees will be maintained at the office:

- Hazard Communication and Hazardous Waste Site Training
- Respiratory Protection Training (and annual fit testing certificate)
- Respirator Assignment
- Medical Surveillance
- Site Safety Inspections
- Personal Monitoring Records (if applicable)
- Accident and OSHA Logs

The following records will be maintained at the site (if appropriate):

- Site Entry Log/ Visitor Log
- Worker illness/injury reports
- Work Plan
- Site Health and Safety Plan
- Site Safety Inspection Reports
- Sampling activities
- Daily Field Reports
- Chain of Custody forms
- Tailgate Safety Meeting Forms

EEC's subcontractors will be responsible for maintaining their employee records in a manner consistent with the applicable regulations.

13.0 SHSP IMPLEMENTATION AND SIGNATURE PAGE

The following EEC personnel have reviewed this Site Health and Safety Plan:

Title	Name	Signature	Date
Health and Safety Officer	Mark Zeko		
Project Manager	Dave Bernier		
Field Team Leader			
Team Members			
Subcontractors			

APPENDIX A
PEL/TLV DEFINITIONS

Permissible Exposure Limits

Permissible Exposure Limit (PEL) is a persons permitted exposure to any material listed in Table Z-1, Z-2, or Z-3 of OSHA Regulations found in 29 CFR 1910.1000, Air Contaminants and in the State of California Department of Industrial Relations, Division of Occupational Safety and Health (Cal-OSHA), in California Code of Regulations (CCR), Title 8, General Industry Safety Orders, Section 5155 and other sections. If PEL's for a compound differ between state and federal requirements, the more stringent requirement is utilized. PEL's generally represent time-weighted average values based on a 8-hour work day, 40 hours per week. Another commonly used exposure limit is the Short Term Exposure Limit (STEL) values which, generally, represent limits not to be exceeded for time periods longer than 15 minutes. Some substances have also been assigned a ceiling limit © which is a value not to be exceeded at any time during a work shift. Exposure to certain substances can be enhanced by contact with skin, mucous membranes and/or eye contact. These substances are designated with the notation "Skin".

Threshold Limit Value / Time-Weighted Average (TLV-TWA)

The time-weighted average concentration of a airborne substance over a normal 8-hour workday and a 40-hour workweek to which nearly all workers may be repeatedly exposed, day after day, for a 40 year working lifetime without adverse affects. The TLVs listed in this SHSP are recommended by the American Conference of Governmental Industrial Hygienists (ACGIH). TLVs are based on the available information, from industrial experience, human and animal studies, and when possible a combination of the three sources. TLV's are generally expressed as 8-hour time-weighted averages (TLV-TWA). However they can also be expressed as short term exposure limits (TLV-STEL), ceiling values (TLV-C), and have carry special notations regarding enhanced exposure do to contact with skin.

APPENDIX B
HOSPITAL MAP



ENVIRONMENTAL ENGINEERING & CONTRACTING, INC.

Legend

Route to Hospital

N

0 750 1,500 Feet

Map Source: Microsoft Virtual Earth

HOSPITAL LOCATION MAP

Colton Soil Safe Project
Colton, California

Date	Drafter	PE/RG	Project Number	Appendix
July 1 , 2010	SS	MZ	S-2169.01	B
		PM	File Number	
		DB	S2169-HOSP	

APPENDIX C
HEALTH & SAFETY
DAILY BRIEFING
SIGN-IN SHEETS

HEALTH & SAFETY BRIEFING

Project Name: Soil Safe Incorporated **Date & Time**_____

Location: Parcels 016336212, 016336226, and 016336227, Colton, California

By my signature, I certify that I am OSHA-trained for work at hazardous waste sites and that I have read, understand, and will abide by the health and safety plan for site activities.

Printed Name	Signature	Company

Topics:

- ☐ Introductions/Verification of Training
- ☐ Site Background
- ☐ Scope of Work
- ☐ Chemicals of Concern
- ☐ Exposure Routes
- ☐ PPE and Monitoring to Prevent Exposure
- ☐ Other Hazards (Heat Stress, Trenches, etc.)
- ☐ Site Access and Visitors
- ☐ Overhead and Underground Utilities
- ☐ Safety of Subcontractor's Equipment
- ☐ Restrooms/Telephones
- ☐ Eating/Drinking/Smoking
- ☐ Location of Emergency Equipment
- ☐ CPR and Emergency Phone Numbers
- ☐ Hospital Route with Map

By my signature, I certify that I am not OSHA–trained for work at hazardous waste sites and that I will stay out of restricted areas identified by the HSO or field supervisor. I also certify that I have read, understand, and will abide by the health and safety plan for site activities.

Printed Name	Signature	Company

Given by:_____
Distribution: David Bernier

California Regional Water Quality Control Board
Santa Ana Region

3737 Main Street, Suite 500, Riverside, California 92501-3348
Phone (951) 782-4130 • FAX (951) 781-6288
www.waterboards.ca.gov/santaana

Linda S. Adams
Acting Secretary for Environmental Protection

Edmund G. Brown, Jr.
Governor

March 23, 2011

Mark Tomich, Development Services Director
City of Colton
650 N. La Cadena Drive
Colton, Ca 92324

FINAL ENVIRONMENTAL IMPACT REPORT (EIR) FOR SOIL SAFE LAND IMPROVEMENT PROJECT, CITY OF COLTON, SAN BERNARDINO COUNTY

Dear Mr. Tomich:

We have reviewed the Final EIR document dated February 24, 2011 for the Soil Safe Landfill Improvement Project, which we received on February 25, 2011. The proposed project includes grading and filling a 29-acre site with non-hazardous treated soils in order to raise the site's elevation above the flood plain of the Santa Ana River. The treatment process consists of mixing non-hazardous soils with Portland cement to physically fix any potential contaminates. The site is located southwest of the intersection of Interstates 10 and 215 in the City of Colton. The engineered soil will consist of imported soil meeting self-imposed quality limits, which are set at or below all regulatory thresholds and will be modified on site by processing with Portland cement. The modified soil will then be placed and compacted over the entire site. Potential projects to be developed on the raised site may include 400,000 square feet of light industrial use, the extension of Fogg Street, and the realignment of the Union Pacific rail line.

Based on our review of the Final EIR, Board staff finds that the proposed project should not pose a threat to water quality or the environment provided that the project meets all Applicable or Relevant and Appropriate Requirements (ARAR) and regulatory thresholds for soil placement at the project site, especially the requirements for total lead, copper, and nickel concentrations, as amended by Section 25157.8 (a) of the Public Health and Safety Code, which prohibits the disposal of waste containing total lead in excess of 350 parts per million (ppm), copper in excess of 2500 ppm, and nickel in excess of 2000 ppm to any location other than a Class I hazardous waste site. The project proponents shall ensure that soil disposed of at the site is consistent with the above-referenced Health and Safety Code.

If you have any questions regarding this letter, please do not hesitate to contact me at (951) 782-4997.

Sincerely,

Keith Person

Keith Person, WRCE
Land Disposal and DoD Section

cc: Bill Roberts, Soil Safe, warolite@aol.com
Bill Bishop, Soil Safe, bbishop@soilsafe.com
Mike Farrell, S.B. Co. DEHS-LEA, MFarrell@dph.sbcounty.gov

CITY OF COLTON
Development Services Department
Memorandum

Date: September 6, 2012

To: Rod Foster, City Manager

From: Mark Tomich, Development Services Director

Subject: Guyaux Landfill Update

This is to update you, the Mayor and Council Members on our research regarding efforts to address contamination issues at the Guyaux Landfill.

Landownership Issues

Staff has talked with the (former) property owner, Mike Griffin, in the attempt to secure his cooperation in the landfill cleanup. We have also inquired about his willingness to donate the property to the City. Although Mr. Griffin has indicated his willingness to cooperate on clean-up activities, he would want to include the Riverside Utility in any clean-up discussions. For City- or grant-funded clean-up to occur, a cooperative agreement would need to be negotiated between the landowner and the City. Mr. Griffin is not interested in donating the property to the City, but is willing to negotiate a sale of the property, assuming that he still has control of the property.

Any movement toward negotiating a cooperative agreement for cleanup of the property or purchase of the property is complicated by the fact that the property is in receivership. At this stage, the bank and other creditors have not reached the stage where they can enter into any cooperative agreement or sell the property. We are continuing to monitor the receivership process and provide an update when title to the property is no longer clouded.

Level of Contamination and Health Risk

Based on my discussions with Santa Ana Region Water Quality Control Board staff, and comments from two environmental engineers who have reviewed existing studies, there is minimal health risk to nearby residents from exposure to the landfill. However, there is a possibility of long-term impacts on groundwater quality from continued leaching of rain/runoff through the landfill.

Soils studies conducted in 1997 (to a depth of 6-inches to 1-foot), determined that levels of lead exceeded federal standards at several “hot spots.” However, limited soils testing conducted by Soil Safe in 2010 did not find lead levels that meet hazardous thresholds. Soil Safe also installed five groundwater testing wells at the landfill. The wells found some traces of volatile organic compounds (VOC), but not at hazardous levels, and no discernable impacts on

groundwater. However, electrical conductivity tests (a means to determine elevated levels of salts) concluded that salts slightly exceed federal drinking water standards.

Santa Ana Region Water Quality Control Board staff has informed me that, although they would like to see the landfill capped, they would not take any action to force the City (or landowner) to cap the site unless contamination leaks into the Santa Ana Groundwater Basin. The local enforcement agency (LEA) is the San Bernardino County Health Department/Environmental Health.

Actions to Address Contamination

Water Board staff recommends the following remedial actions:

1. Conduct review of existing studies/documentation regarding Guyaux Landfill.
2. Investigate soils "hot spots" (identified in 1997 study) to determine current contamination levels. If any hot spots continue to exist, prepare a remediation ("hot spot removal") plan.
3. Design and install drainage improvements to move runoff around the landfill.
4. Cover landfill (preferred) with topsoil or other cover. This will minimize water infiltration and improve drainage.

I have also contacted two environmental engineering firms (SWT Engineering and BAS Associates) for their informal assessment of what remediation activities need to occur, including the range of costs. The range of costs includes the following:

- Review of existing documentation/studies: Approximately $10,000
- Onsite soils testing and wells, if necessary: $20,000 to $40,000
- Hot spot removal: $25,000 to $50,000
  Note: Both firms recommended "cap in place" rather than removal of hot spots.
- Soil cover (1-foot depth, 4 acres): $170,000 to $200,000 (including importing of soil)
- Drainage: $15,000 to $30,000

Overall clean-up costs would range from $240,000 to $330,000.[1]

Liability Concerns

According to input from the City Attorney, the City would incur no liability if we take no action to clean up the landfill. This assumes that the City had no control over the operation of the landfill during its history.

If the City hires a contractor and/or directs a contractor to perform any level of clean-up at the site, the City would be exposed to increased liability. This could be minimized by:

- Paying for the clean-up, with the landowner taking responsibility for hiring the contractor, directing the work, and submitting any reports to the Water Board and DTSC; and
- Entering into an agreement with the property owner, whereas the property owner absolves the City from any liability in exchange for the funds to perform the work.

[1] Mr. Griffin has received a cleanup quote of $6.2 million.

Funding Options

A CalRecycle AB 2136 “Solid Waste Disposal and Codisposal Site Cleanup Program” grant appears to be the sole source of funds currently available for clean-up purposes. This grant reimburses cities up to $500,000 funds for cleanup of solid waste at sites where the responsible party either cannot be identified or is unwilling or unable to pay for remediation, and where the cleanup is needed to protect public health and safety and/or the environment. If the City does not secure ownership of the property, a cooperative agreement would need to be negotiated with the landowner.

According to the CalRecycle grant contact-person, the City would need to develop a detailed clean-up plan in advance of applying for the grant in order for the application to be competitive. Therefore, I anticipate that the City would need to spend $15,000-$25,000 to review existing documentation, conduct any necessary soils studies, and prepare a clean-up plan. Because cleanup of the landfill is a City Council priority, staff is looking for unencumbered funds that could be used for this purpose. The City’s expenses could be recovered through a lien placed on the property, with City Council authorization.

Please let me know if you have any questions or desire further actions regarding clean-up of the Guyaux Landfill.

WORK PLAN FOR
PHASE II ENVIRONMENTAL SITE ASSESSMENT
GUYAUX WASTE DISPOSAL SITE
TERMINUS OF SOUTH FLOREZ AND FERNANDO STREETS
COLTON, CALIFORNIA 92324
SWIS NO. 36-CR-0025

PREPARED FOR:
Phil Martin & Associates
4860 Irvine Boulevard, Suite 203
Irvine, California 92620

PREPARED BY:
Ninyo & Moore
Geotechnical and Environmental Sciences Consultants
475 Goddard, Suite 200
Irvine, California 92618

July 12, 2016
Project No. 209667001

July 12, 2016
Project No. 209667001

Mr. Phil Martin
Phil Martin & Associates
4860 Irvine Boulevard, Suite 203
Irvine, California 92620

Subject: Work Plan for Phase II Environmental Site Assessment
Guyaux Waste Disposal Site
Terminus of South Florez and South Fernando Streets
Colton, California
SWIS No. No. 36-CR-0025

Dear Mr. Martin:

Ninyo & Moore is pleased to submit this work plan providing information related to conducting a Phase II Environmental Site Assessment (ESA) at a portion of the proposed Colton Regional Soccer Complex Redevelopment project in Colton, California. More specifically, this work plan pertains to an approximately 4 acre portion of the redevelopment project referred to as the Guyaux Landfill. The plan presents procedures for conducting the Phase II ESA that will evaluate the locations, types, and extent of wastes related to the waste disposal site. This plan was prepared in general accordance with applicable regulatory guidelines and regulations.

We appreciate the opportunity to work with you on this project.

Respectfully submitted,
NINYO & MOORE

Anthony Lizzi

PROFESSIONAL GEOLOGIST
ANTHONY LIZZI
No. 7328
Exp. 3-31-17
STATE OF CALIFORNIA

REGISTERED GEOLOGIST
BETH S. ABRAMSON-BECK
No. 4580
Exp 08/17
STATE OF CALIFORNIA

Anthony Lizzi, PG, CHG
Principal Geologist

Beth S. Abramson-Beck, PG 4580
Principal Geologist

AJL/BAB/AJL/mlc/sc

Distribution: (1) Addressee (via e-mail)
(1) Ms. Deb Farrar, CPRP, Acting Director of Community Services (via e-mail)
(1) Ms. Diana Almond, County of San Bernardino, Department of Public Health (via e-mail)
(1) Ms. Dawn Plantz, California Department of Resources Recycling and Recovery (CalRecycle) (via e-mail)

TABLE OF CONTENTS

Page

1. INTRODUCTION 1
2. PROJECT OBJECTIVES 2
3. SITE LOCATION AND DESCRIPTION 3
4. OWNERSHIP AND OPERATORS 4
5. BACKGROUND AND SITE HISTORY 4
6. HISTORICAL AERIAL PHOTOGRAPH AND TOPOGRAPHIC MAP REVIEW 6
7. TOPOGRAPHY, GEOLOGY, AND HYDROGEOLOGY 9
   - 7.1. Topography 9
   - 7.2. Geology 10
   - 7.3. Hydrogeology 11
8. PREVIOUS INVESTIGATIONS 12
9. PROPOSED PHASE II ESA 17
   - 9.1. Work Plan Approval, Permits, and Notifications 17
   - 9.2. Site-Specific Health and Safety Plan (SHSP) 17
   - 9.3. Community Health and Safety Plan 18
   - 9.4. Test Pit/Trench Utility Clearance 19
   - 9.5. Geophysical Survey 19
   - 9.6. Proposed Test Pit/Trench Locations and Rationale 19
   - 9.7. Trench Excavation - Methodology 22
   - 9.8. Test Pit/Trench Sampling 24
   - 9.9. Air Monitoring 25
10. DOCUMENTATION 26
    - 10.1. Sample Handling 26
    - 10.2. Test Pit/Test Pit/Trench Logs 26
    - 10.3. Daily Report of Field Observations 27
    - 10.4. Photographs 27
11. ANALYTICAL TESTING PROGRAM 27
12. QUALITY ASSURANCE/QUALITY CONTROL 29
13. MANAGEMENT OF INVESTIGATION-DERIVED WASTE 30
14. REPORTING 30
15. REFERENCES 31

Tables

Table 1 – Proposed Exploratory Test Pit Locations and Rationale.....20
Table 2 – Proposed Analytical Testing Program.....28

Figures

Figure 1 – Site Location
Figure 2 – Site and Vicinity
Figure 3A – Historical Summary
Figure 3B – Historical Summary (1968/2016) Aerial Photograph Overlay
Figure 3C – Historical Summary (1975/2016) Aerial Photograph Overlay
Figure 4 – Proposed Test Pit/Sample Locations

Appendices

Appendix A – Select Background Documents
Appendix B – Photographic Documentation – April 26, 2016
Appendix C – Historical Aerial Photographs and Topographic Maps

1. INTRODUCTION

The City of Colton (City) is proposing to construct a 34.5-acre regional soccer complex approximately 34.5 acres. The proposed park is accessible from Congress Street and will be located adjacent to and north of the Santa Ana River. An approximately 4-acre northern portion of the property consists of a waste disposal site referred to as the Guyaux Landfill (herein after referred to as the Guyaux Waste Disposal Site [WDS] or "site"). Background information indicates that the WDS was historically used for waste disposal of construction debris such as used bricks, concrete, iron waste (slag), plaster molds, rubber, steel, wood, and other deleterious materials (Bechtel, 1996). The WDS is located immediately south of the termination of South Florez and Fernando Streets in the City of Colton, San Bernardino County, California (Figure 1).

The Guyaux WDS is identified in the California Department of Resources, Recycling and Recovery (CalRecycle) Solid Waste Information System (SWIS) database and is assigned No. 36-CR-0025. Based on information contained in the SWIS database, the site is a pre-regulations, closed waste disposal site that reportedly ceased operations in December 1985. Waste types are listed as industrial, inert and metals (Appendix A).

The City requested a work plan be prepared to conduct a Phase II Environmental Site Assessment (ESA) at the WDS to characterize and delineate the lateral and vertical extent of the wastes, including additional investigation of previously identified "hot spot" areas of "soil" containing elevated lead concentrations (EEC, 2010). This work plan describes the procedures to conduct the Phase II ESA at the site.

This work plan and the results of the Phase II ESA will be used to assist with evaluating whether the WDS can be capped/covered so the City can construct the soccer complex and community park. This work plan summarizes the available history of the WDS and presents procedures for conducting the Phase II ESA intended to evaluate the types and extents of wastes disposed of at the site as well as the potential presence and thickness of cover, if present.

2. PROJECT OBJECTIVES

The Guyaux WDS is a roughly circular-shaped plateau and south-southeast and east facing waste fill slope extending from the southern terminus of South Florez and South Fernando Streets (Figure 2). Although not known, aerial photographs suggest that wastes may underlie residential properties at the southern portions of these two streets. The residential properties are located outside the "site" as defined in this investigation. Background information was not available pertaining to whether wastes were encountered during construction of several relatively recently constructed residences, including two located on the east side and southernmost extent of South Florez Street (Figure 3A). However, during the April 26, 2016 site reconnaissance, several piles of what appeared to be relatively recent waste debris and soils located in close proximity to the residences was observed and may have been related to residential construction (Figures 3A, 3B and 3C; Appendix B). Documentation was not available at the time of this work plan related to whether wastes, if encountered, were removed or partially removed during construction of the residential homes at the end of South Florez and South Fernando Streets. It is likely that if wastes were encountered, that only those affected by the construction were disturbed/possibly moved to accommodate residential construction related activities.

The primary objectives of the Phase II ESA are as follows:

- Delineate the lateral and vertical extent of the wastes, thicknesses, and chemical characteristics.
- Provide an estimate of the in-place volume of wastes based on locations explored.
- Conduct sufficient analytical testing to generally pre-characterize the wastes if planned remedial action involves offsite disposal of the wastes.
- Evaluate the potential presence, thicknesses, and quality of the cover material.

The information obtained from the Phase II ESA will assist with developing an appropriate remedial action for the WDS. The proposed Phase II ESA activities will be conducted in general accordance with this work plan, applicable regulatory requirements and guidance documents and requests by CalRecycle and/or the Local Enforcement Agency (LEA).

3. SITE LOCATION AND DESCRIPTION

The approximately 4 acre site corresponds to the assumed extent of suspected waste disposal and is located in a mixed industrial area to the west, and residential area to the north in the area of South Florez and South Fernando Streets, in Colton, California. The site is readily accessible via South Florez and South Fernando Streets and is located within and/or immediately north of the Santa Ana River. Recent topographic map and survey data provided by PBLA Engineering (Appendix A) indicates that the top of the WDS area is at an elevation of approximately 929 to 933 feet above mean sea level (MSL) (PBLA Engineering, 2016).The slope face of the WDS, adjacent to undeveloped property to the south and the east, is approximately 10 to 12 feet higher. However, the highest elevation on the landfill is approximately 15 feet higher than the adjacent natural ground. The location of the site is shown in Figure 2. The City property (34.5 acres) which includes the approximately 4-acre WDS, consists of three undeveloped, vacant parcels, totaling approximately 30.5 acres. These parcels, zoned as open space, are as follows:

- Assessor's Parcel Number 0163-362-26, consisting of 13 acres.
- Assessor's Parcel Number 0163-381-01, consisting of 6.5 acres.
- Assessor's Parcel Number 0163-381-02, consisting of 11 acres.

An unpaved dirt road generally delineates the south and east perimeter of the WDS. The waste disposal site is accessible by foot at the termination of South Florez and South Fernando Streets with no perimeter fence line except for a gate at South Florez Street which was unlocked. Overhead utility lines transect the City property and are generally oriented east to west near the base of the waste disposal area, then continue northeast across the property. Dirt roads and natural drainage channels meander through the undeveloped property and generally bound the south and east sides of the WDS. An unlocked monitoring well was observed at the base of the WDS on the south and three locked or abandoned monitoring wells were observed at various locations at the site (Figure 4).

During an April 26, 2016 reconnaissance of the site, wastes/debris, including concrete, bricks, wood, and slag were visible on the waste disposal area surface and along the waste slopes of the southern and eastern descending slopes. The surface and slope faces of the WDS were

characterized by erosional gullies and numerous rodent burrows. At the time of our site visit, two new homes were in construction at the northern boundary of the waste disposal site. Relatively large piles of concrete and brick debris, up to approximately 7 feet high were observed off site and east (behind) of the southernmost new residence and assumed to be associated with their constructions. Photographs from the April 26, 2016, site reconnaissance are included as Appendix B.

The site is bordered to the west by an industrial property and railroad tracks; to the north by residential properties; and to the east and south by the flood plain and the Santa Ana River.

4. OWNERSHIP AND OPERATORS

The following information for the WDS was obtained from SWIS database and City of Colton:

Site:	Guyaux Landfill
Location:	At the end of South Florez & South Fernando Streets, Colton CA
GIS Coordinates:	34.05368; 117.322178 (CalRecycle SWIS Database)
SWIS No.:	36-CR-0025
Elevation:	929-933 feet above MSL
Operator:	no information provided
Contact:	Ms. Deb Farrar, CPRP, Acting Director of Community Services
Land Owner:	Mr. Ralph Guyaux (CalRecycle, SWIS database)
Current Land Owner:	City of Colton, Development Services Department

5. BACKGROUND AND SITE HISTORY

According to a 1993 interview with the site owner, Mr. Ralph Guyaux, by Roy F. Weston, Inc. (Weston) as part of their Preliminary Assessment (PA) Report for the United States Environmental Protection Agency (EPA), the site was used in the late 1930s for disposal of construction debris generated from the flooding of the city of Colton in 1938. In the late 1950s, the site was used to

store used bricks which were then cleaned and re-sold for construction activities. The waste products generated from the used brick cleaning were used as fill on the site (Weston, 1993).

Background information indicated that in 1966, the site was purchased by Mr. Robert Zandberen from Mr. Henry Adams. In 1973, Mr. Ralph Guyaux began a "20-year purchase" of the property, which previously had an agreement with Crane Company to accept plaster molds from the production of bathroom fixtures and broken porcelain (start date of waste acceptance not reported). In 1977, the site began to accept "black slag" from the Griffin Wheel Company (Weston, 1993).

According to a letter from the Santa Ana Regional Water Quality Control Board (RWQCB) addressed to Mr. Guyaux and dated November 16, 1977, the RWQCB analyzed a leachate sample of the molding material from the Crane Company, found the material to be "significantly soluble in water," and requested that Mr. Guyaux not accept further wastes from the Crane Company. The RWQCB also requested that waste should not be accepted from the Griffin Wheel Company under the assumption that a leachate analysis of the "black ash material" (slag) would "also have similar results." The RWQCB requested that the "black ash material" be analyzed and a Waste Discharge Report be submitted.

In a letter to the RWQCB dated January 27 1978, Mr. Guyaux submitted a partially completed Waste Discharge Report (dated December 29, 1977) and indicated Colton Manufacturing (Crane Company) had been notified that molds and fixtures were no longer permitted to be disposed of at the site. Mr. Guyaux also indicated black ash material from Griffin Wheel had not been disposed of at the site for six months and that he had collected a sample of the material for analysis. In 1981, Mr. Guyaux indicated the "ash material" analytical results were either never reported or lost. However, according to an interview conducted by Weston as part of their PA in 1993, Mr. Guyaux stated he never collected a waste sample because the RWQCB wouldn't issue him a permit to operate the landfill. He also indicated the site stopped accepting wastes in 1981 when directed to do so by the RWQCB, however Weston reported waste disposal ceased by 1985.

Bechtel (1996) stated that in the 1970s and 1980s, the WDS was used as a materials recycling disposal yard for waste materials generate at the Griffin Wheel Company and the Crane 'Company.

Materials disposed of on site included construction debris, plaster molds, broken porcelain, and waste foundry slag. Reportedly, these materials apparently were disposed of on exposed soil. Steel and wood beams were also stored on the site for reuse until the mid-1980s (Weston, 1993). From approximately 1985 to the mid-1990s, the site was used to temporarily store automobiles and machinery prior to reuse (EEC, 2010).

In 1985, the RWQCB requested a groundwater monitoring program for the WDS and in 1988, a Solid Waste Assessment Test. Mr. Guyaux did not comply with these requests. In the interview, Mr. Guyaux also stated that the waste slag from Griffin Wheel Company consisted of "a few loads," was not used as fill, and was left in visible piles on the surface of the site. Weston reported that they observed approximately 10 piles of solid waste material (slag) from Griffin Wheel Company during their site reconnaissance. Weston indicated "it is unknown if any of this material was also buried at the site and there are no records indicating how long these materials were deposited at the site, or in what quantities (Weston, 1993).

Previous investigations indicated that the WDS may have been regraded sometime in the mid-1990s indicating that the actual vertical extent of the WDS may extend beyond the limits shown on Figure 3A.

6. HISTORICAL AERIAL PHOTOGRAPH AND TOPOGRAPHIC MAP REVIEW

Historical aerial photographs dating from 1938 through 2012 and historical topographic maps dating from 1896 through 2012 were reviewed to obtain background information about the WDS (Appendix C). The summary below is an interpretation of the photographs and is focused on information that may be relevant to the subject planned Phase II ESA related to the WDS and is not intended to be a complete description of all historical site conditions. Although off site, an objective of the historical aerial photograph review was to identify whether wastes may underlie residential properties located at the southernmost extent of South Florez and South Fernando Streets.

1938 Aerial Photograph – The 1938 photograph indicates the site as undeveloped land. The flooded Santa Ana River, trending northeast to southwest has inundated the majority of the site.

Some agricultural and residential properties are located north-northwest of the site. North to south trending, unpaved, South Florez and South Fernando Streets appear as dirt roads to the adjacent north of the site. The Southern Pacific railroad tracks are located west of the site.

1949 Aerial Photograph – The site remains undeveloped in the 1949 aerial photograph. The Santa Ana River appears dry; however the site still shows the effects of being inundated by the river. Trees and other vegetation delineate the northwestern extent of the flooded area. Additional residential properties appear to the north of the site at the terminus of unpaved South Florez and South Fernando Streets.

1953 Aerial Photograph – The site continues to be undeveloped in the 1953 aerial photograph. The northwestern portion of the site appears to contain increased vegetation and the southwestern extent appears to remain as a dry riverbed area. Additional residential properties are located along S Florez and South Fernando Streets, with several homes located south of the terminus of these unpaved streets.

1959 Aerial Photograph – The site remains undeveloped. A stream/river related to the Santa Ana River Channel traverses the site from northeast to southwest at the southern portion of the site. Some fill material appears to extend from off site onto the northwestern most corner of the site and stockpiled material appear to be located near the terminus of South Florez Street on the east side and at the current location of off site residential properties. Although not clear, there appears to be some surface disturbances at the northeastern site area, south of the terminus of South Fernando Street.

1966 Aerial Photograph – The 1966 aerial photograph is grainy with poor resolution. Areas at the terminus of unpaved South Florez Street appear to be disturbed. The orientation of the stream/river associated with the Santa Ana River channel has changed and it trends close to the northern site boundary.

1968 Aerial Photograph – In the 1968 photograph, there is a circular-shaped area of darker soil at the northwest portion of the site that also extends off site to the north. Near the northern property boundary is a dumping area, lighter colored and what appears to be a truck actively dumping. (The

northern property boundary on the historical aerial photograph was slightly moved north to show this feature.) The circular/elliptical shaped feature suggests dumping from the north creating a waste slope to the south-southeast and east. Vehicles are located north of the site, near the terminus of South Florez Street and may or may not be related to dumping or could be associated with residential properties (see also Figure 3A).

1975 Aerial Photograph – This infrared photograph is poor resolution; however, the roughly circular areas shows lighter colored areas, likely related to dumped materials. The lateral extent of the dump appears to have expanded (see Figure 3B). Several dirt paths appear leading to and from the waste disposal area. As in the previous photograph, although not entirely clear, it appears that wastes extend off site to the north at locations of residential properties.

1985, 1989 Aerial Photographs – The 1985 and 1989 aerial photographs show evidence of dumping at the site. A looping dirt road extending from South Florez Street appears to be located on wastes appears at the central portion of the site. The road likely was used by trucks to access the dump area and circle back up to South Florez Street. Debris is visible on the slope areas of the waste disposal area.

1995 Aerial Photograph – In the 1995 aerial photograph, the looping dirt road assumed to be related to waste disposal is no longer present. Areas of what appear to be surficial wastes are visible at the south, southeastern and eastern portion of the site, likely related to dumping further north. Off site areas to the adjacent north of the site, near the terminus of South Florez Street (west and east sides) that are the future locations of residential properties; appear similar in appearance to the northern waste disposal area and could be related to grading of the site/offsite areas. (Background information indicates the site was graded in 1995). Several dirt roads are visible around the site and within the project area.

2005, 2006, 2009, 2010, 2012, 2014 and 2016 Aerial Photographs – The 2005 through 2016 aerial photographs indicate the site generally similar to current conditions. Changes in the area are generally related to residential development to the north, some of which may be on portions of the waste disposal site. By 2005, the WDS area shows increased vegetation. Some areas of what

appear to be surficial wastes are visible on the slopes of the waste disposal area. To the adjacent north and on the west side of South Florez Street are recently constructed residential properties. By 2005, a lumber company is located west of the site. By 2009, an additional residence has been constructed on the west side of South Florez Street, adjacent to the site and the paved road has been extended south. In 2010, a residence is being constructed on the west side of South Fernando Street at the terminus of the street. The residential lots on the east side of the terminus of South Florez Street remain undeveloped; however by 2012, the northern area appears to be graded. The 2016 aerial photograph indicates two recently constructed residential properties on the east side of South Florez Street, near the terminus. Stockpiles of debris that due to their locations appear to be related to the recent residential constructions are located to the east and south. During the site reconnaissance the stockpiles appeared to consist of construction related debris such as bricks, concrete slabs, and cinder blocks (Appendix C).

Historical topographic maps from 1896 through 2012 showed the site as undeveloped land. Indications of landfill activities were not observed in the historical topographic maps. The Santa Ana River is shown to the east and south of the site. In the 1938 topographic map, the Riverside Canal (Aqueduct) is shown south-southeast of the site. In the 1954 topographic map, a recreational park and school are located north and west of the site, respectively. Also, three groundwater water wells are located south of the site and adjacent to the Santa Ana River. The Union Pacific Railroad tracks are present to the west of the site. Residential homes are visible along South Florez and South Fernando Streets. Area south of the site consisted of undeveloped vacant land.

7. TOPOGRAPHY, GEOLOGY, AND HYDROGEOLOGY

The following sections provide general information on the topography, geology and hydrogeology at the site and vicinity based on review of available maps and other publications.

7.1. Topography

Based on review of the United States Geological Survey (USGS), 7.5-Minute Topographic Quadrangle Map Series, San Bernardino South, California, 1967 (rev 1980), the site is located in Township 1 South, Range 4 West, of the San Bernardino Base and Meridian.

According to a recent land survey conducted by PBLA Engineering (Appendix A), the upper area of the WDS is at an elevation of approximately 929 to 933 feet above MSL. The slope face of the WDS, adjacent undeveloped property to the south and the east, is approximately 10 to 12 feet high. However, the highest elevation on the WDS is approximately 15 feet higher than the adjacent surrounding natural ground. The surface runoff flow direction is towards the southwest based on topography.

7.2. Geology

The site is located in the Peninsular Ranges Geomorphic Province of California, in the central portion of the Perris Block, which is a relatively stable structural block located between the San Jacinto Fault Zone to the northeast, the Elsinore Fault Zone to the west and the Cucamonga Fault Zone to the north. In general, the Perris Block is a rectangular shaped block, with low relief consisting of Quaternary to Pleistocene aged alluvium of the Santa Ana River that fills the basin estimated to be approximately 1,200 feet thick (USGS, 2006).

The predominant rock type that underlies the Peninsular Ranges province is a Cretaceous-age igneous rock (granitic rock) referred to as the Southern California batholith. Older Jurassic-age metavolcanic and metasedimentary rocks and older Paleozoic limestone, altered schist, and gneiss are present within the province. Cretaceous-age marine sedimentary rocks and younger Tertiary-age rocks comprised of volcanic, marine, and non-marine sediments overlie the older rocks (Norris and Webb, 1990). More recent Quaternary sediments, primarily of alluvial origin, comprise the low-lying valley and drainage areas within the region, including the area where the site is located.

This alluvium overlies Paleozoic metamorphic bedrock and Cretaceous granitic bedrock. There are no active faults at the site; however, the northwest-southwest trending Rialto-Colton fault is located approximately 1 mile to the northeast of the site. The nearest Alquist-Priolo Earthquake Fault Zone is the northwest trending San Jacinto fault zone located approximately 2 miles northeast of the site (USGS, 2006).

Based on a review of the USGS Geologic Map of the San Bernardino South 15' Quadrangle, San Bernardino, County (USGS, 1966), the site is mapped as young alluvial fan deposits of late Holocene age, consisting of coarse sand to boulder alluvium of modern fan deposits (USGS, 2006).

7.3. Hydrogeology

This site is located in the Upper Santa Ana Valley Groundwater Basin near the boundary of the Rialto-Colton, Bunker Hill and San Timoteo Groundwater Subbasins of the Upper Santa Ana River Hydrologic Area (DWR, 2006). Based on information included in the DWR, the subbasins consist of alluvial materials that underlie the San Bernardino Valley. The aquifers of the Upper Santa Ana Valley Groundwater Basin are generally unconfined and comprise several subbasins filled with alluvial deposits eroded from the surrounding mountains. The thickness of these deposits ranges from less than 200 ft to more than 1,000 ft. Faults play an important role in the groundwater flow system. Approximately 0.5 miles to the east of the site, the San Jacinto Fault divides the Upper Santa Ana Valley Groundwater Basin into its subbasins. The San Jacinto Fault acts as a barrier to the westward movement of groundwater in the older alluvium but does not affect groundwater movement in the unfaulted, younger alluvium and river channel deposits (DWR, 2006).

According to an Expanded Site Inspection (ESI) document by Bechtel, a 1989 hydrogeological study conducted by the Santa Ana Watershed Project Authority in the site vicinity indicated a perched groundwater table from approximately 40 to 80 feet below the ground surface (Bechtel, 1996). Additionally, a work plan for lead remediation of several isolated areas of the WDS prepared by Environmental Engineering and Contracting, Inc. (EEC, 2010), indicates four groundwater monitoring wells were installed in the vicinity of the site in 2009. The depth to groundwater in these wells at that time was reported to range from approximately 85 to 94 feet below ground surface (bgs). During Ninyo & Moore's site reconnaissance conducted on April 26, 2016, the depth to groundwater measured in a well located at the base of the southern limits of the landfill was approximately 92.5 feet bgs.

8. PREVIOUS INVESTIGATIONS

This section summarizes available previous information related to the Guyaux Landfill relevant to the subject Phase II ESA. Previous investigation documents are included in Appendix A.

Technical Memorandum No. 2B, Santa Ana Watershed Project Authority (SAWPA), Rapid Infiltration/Extraction (RIX) Demonstration Project, Site 2 Hydrogeological Investigation, SAWPA, December 21, 1989

In 1989, the SAWPA conducted a hydrogeological investigation of a 110-acre area (including the site) for a potential RIX facility. As part of the investigation, three groundwater monitoring/extraction wells were installed in the area of "Site 2" (also identified as the "Demo Site"), which included the site. Analytical results from the groundwater wells indicated concentrations of tetrachloroethylene (PCE) ranging from 7 to 17 micrograms per liter (µg/L) and arsenic up to 18 parts per billion. Based on this information and other factors, SAWPA abandoned Site 2 as a potential RIX facility.

Preliminary Assessment Report, Guyaux Landfill, (EPA ID No. CAD983652033), Weston, June 9, 1993.

In 1993, Weston observed wood, concrete, asphalt, bricks, old tires, mattresses, household refuse, furniture, pieces of steel and metal, car and truck frames, empty drums, car fuel tanks, telephone poles, and a crushed fuel tank (approximately 500 gallons) on the property. Weston identified the approximately ten waste piles (totaling approximately 30,000 cubic yards) observed during the site reconnaissance from Griffin Wheel Company as a potential source of contamination for groundwater, surface water, soil exposure, and air pathways. Weston indicated the "site soil" was suspected to contain high levels of metals including arsenic, lead, chromium, cadmium, copper, and zinc. Waste material from the Crane Company was also observed throughout the site. The quantity and composition of the Crane Company waste was unknown. Weston indicated the Crane Company wastes were not evaluated since the contaminants from Griffin Wheel Company were perceived to be more hazardous to human health and the environment. The Weston report also indicated that the site stopped accepting wastes by 1985.

Memorandum, Guyaux Landfill (Located in City of Colton) – Background and Rationale for Not Taking Enforcement Action, RWQCB, February 22, 1995

In February 1995, the RWQCB issued a memorandum regarding potential enforcement action at the Guyaux landfill, which summarized activities related to the site from November 1994 to January 1995. Summary information included news articles published about the site, Mr. Guyaux receiving the title to the site in July 1994, and various meetings. The RWQCB determined that enforcement action would not be pursued at the site based on the following:

- According to the RIX study, the site "does not appear to be having a significant impact on groundwater." The PCE detected in the wells were consistent with other wells in the surrounding area, and some metals were "slightly" higher in the down-gradient RIX well versus the up-gradient well. Selenium had a "slight" exceedance of the Primary Drinking Water Standard, and the RWQCB concluded the elevated detection was potentially due to different sampling techniques since the down-gradient sample was not filtered.

- The site was well-graded and drains well.

- The site had not received wastes in over 12 years, and most of the wastes had been in place for more than 30 years. The RWQCB hypothesized that a significant volatile organic compound (VOC) plume or metals would have shown up during the 1989 RIX sampling.

- Further groundwater investigation would not add much to the RIX investigation, other than future changes in groundwater quality at the RIX wells. However, the down-gradient well was previously backfilled with grout and abandoned.

Site Inspection, Guyaux Landfill, End of South Florez and South Fernando Streets, Colton, CA 92324, Bechtel, May 15, 1995

In May 1995, Bechtel was tasked by the EPA to perform a Site Inspection (SI) following the results of the 1993 Weston PA. The purpose of the SI was to further investigate the Guyaux Landfill by using existing information and using the EPA's Hazard Ranking System (HRS). The HRS assesses the relative threat associated with actual or potential releases of hazardous substances at the site. Bechtel noted piles of used tires, piles of waste slag, furniture, and 10 empty 55-gallon drums during their site reconnaissance. According to Bechtel, a Phase II site assessment was performed at the Griffin Wheel Company in 1989 by Dames and Moore to characterize the waste slag. A copy of the Dames and Moore report was not provided to Ninyo & Moore for review. According to Bechtel, results of 1989 laboratory analyses of the waste slag

samples indicated elevated levels of Title 22 Metals, including 105 milligrams per kilogram (mg/kg) of arsenic, 72.1 mg/kg of cadmium, and 9,520 mg/kg of lead (concentrations three times greater than background levels). Based on the SI, Bechtel identified that the waste slag, the arsenic concentrations detected in the down-gradient groundwater well during the RIX study, and presence of three drinking water systems (operating 49 municipal drinking water wells) within 4 miles of the site as HRS factors.

Expanded Site Inspection, Guyaux Landfill, End of South Florez and South Fernando Streets, Colton, California 92324, Bechtel, August 14, 1996

In August 1996, Bechtel performed an ESI after the EPA reviewed the 1995 Bechtel SI. At the time of their January 1995 site reconnaissance, the site was not fenced and was covered with vegetation; however, during the ESI, the "landfill portion" of the site was graded and the vegetation cleared.

As part of the ESI, Bechtel collected 25 "soil" samples at the site and three groundwater samples from nearby irrigation wells owned and operated by the City of Riverside. "Soil" and groundwater samples were analyzed for Title 22 Metals and VOCs. Soil analytical results indicated concentrations of arsenic (up to 39.9 mg/kg), cadmium (up to 25.2 mg/kg), chromium (up to 383 mg/kg), lead (up to 5,600 mg/kg), manganese (up to 16,500 mg/kg), mercury (up to 1.1 mg/kg), and toluene (up to 150 micrograms per kilogram [µg/kg]) at concentrations greater than three times background levels. For the groundwater analytical results, Title 22 Metals and VOCs were not detected in the down-gradient well at concentrations three times above those detected in the cross-gradient or up-gradient wells. During the March 1996 "field event," Bechtel noted the WDS had been graded and relatively flat. Bechtel identified "dark foundry slag" on the site, and two partially buried drums on the south and east portions of the site. The contents of the drums were not identified.

As a result of the ESI, Bechtel identified the Griffin Wheel Company waste slag on the site as an "apparent problem." Based on the results of the ESI, the EPA issued a letter to Mr. Guyaux in 1997, determining the site did not qualify for listing on the federal National Priorities List (Superfund). The EPA identified the potential of exposing the public to site contaminants and

referred the site to the Department of Toxic Substances Control (DTSC) as the lead agency for further investigation and remediation.

The EDR Radius Map Report with GeoCheck, South Colton Project CEQA, Fogg Street/Congress Street, Santa Ana, CA 92324, EDR, March 3, 2009

An EDR radius map report, dated March 3, 2009, was prepared as part of the South Colton Project California Environmental Quality Act. The area of study for the radius report was a larger area in the Santa Ana River floodplain, which included the site. The site was listed as "Florez Street" on the United States Brownfields database. A Phase I Environmental Site Assessment was conducted at the site in 2001, and the current owners were listed as Isela Gonzales and David Avina. According to the database, the site was formerly the "Guyuak" Landfill (including solid wastes) from the 1960s through the mid-1980s. The landfill closed in 1985 prior to state closure regulations being in effect." The site was also listed as Guyaux Landfill on the Comprehensive Environmental Response, Compensation, and Liability Information System – No Further Remedial Action Planned database. This database is for archives sites that to the best of the EPA's knowledge, assessment at a site has been completed and that the EPA has determined no further steps will be taken to list this site on the National Priorities List. The link in the radius map report to this listing had expired and was not accessible. Additional information was not provided in the radius map report.

Workplan for Remediation of Lead-Impacted Soil, South Colton Site, Parcels 016336212, 016336226, and 016336227, Colton, California, Environmental Engineering and Contracting, Inc. (EEC), July 20, 2010.

In 2010, EEC prepared a work plan to remediate lead-impacted soil at the site. According to EEC, the property owner (The Maturin Group) planned to raise the grade of the site out of the 100-year floodplain using engineered fill. EEC indicated that a Phase II ESA report, prepared by EastStar Environmental Group (EastStar) in 2009, estimated approximately 98,000 cubic yards of waste material and soil were placed on the site. A copy of the 2009 EastStar report was not provided to Ninyo & Moore for review.

EEC planned to excavate three locations to remove lead that exceeded the action level of 1,000 mg/kg identified in the 1996 Bechtel ESI. A letter from the RWQCB, dated July 23, 2010, approved the EEC work plan and requested a report detailing the removal activities upon completion of the cleanup project. The proposed scope of work in EEC's Workplan was not implemented.

Letter, Final Environmental Impact Report (EIR) for Soil Safe Land Improvement Project, City of Colton, San Bernardino County, RWQCB, March 23, 2011.

In 2011, the RWQCB approved a Final Environmental Impact Report (FEIR) for the Soil Safe Land Improvement Project, which proposed to grade and fill a 29-acre property with non-hazardous treated soils in order to raise the site's elevation above the Santa Ana River floodplain. The FEIR was not available to Ninyo & Moore for review. Although the precise location of the 29-acre property was not identified in the RWQCB letter, it is assumed that the property identified in the FEIR is the Guyaux Landfill.

Memorandum, Guyaux Landfill Update, City of Colton, Development Services Department, September 6, 2012.

In September 2012, the City of Colton Development Services Department (the City) issued a memorandum to the mayor and council members summarizing research the City performed on the Guyaux Landfill. According to the City, Mr. Mike Griffin was identified as a former property owner willing to cooperate on clean-up activities, however the site was in receivership and the bank and other creditors were not currently willing to clean up or sell the property. After discussing the site with environmental engineers and the RWQCB, the City determined there was minimal health risk to nearby residents from exposure to the former landfill, but there was a possibility of long-term impacts on groundwater from continued leaching of rain/runoff through the landfill. A soil study conducted at the site (Bechtel, 1996) found lead exceeding federal standards at several "hot spots." Soil Safe tested soil and installed five groundwater monitoring wells at the site in 2010. According to the City, the 2010 investigation "did not find lead levels that meet hazardous thresholds" in soil, and trace VOCs were detected in groundwater, "but not at hazardous levels, and no discernable impacts on groundwater." The RWQCB recommended

the City review historical information on the site, investigate the "hot spots", design and install drainage improvements to move runoff around the landfill, and cover the landfill with topsoil or other cover.

9. PROPOSED PHASE II ESA

The proposed Phase II ESA activities is based on the project objectives indicated in this work plan which are to characterize and delineate the lateral and vertical extent of wastes, pre-characterize wastes in the event some may be disposed of offsite and evaluate the potential presence of cover, thickness and characteristics. This section describes the proposed scope of work to be performed as part of the Phase II ESA activities at the site.

9.1. Work Plan Approval, Permits, and Notifications

A copy of this work plan will be submitted to the County of San Bernardino, Division of Environmental Health Services, acting as the LEA and due to recent events affecting staffing issues, CalRecycle for their reviews and approvals prior to starting the fieldwork. Permits are not required for the planned test pit/trench excavations. It is assumed that the City will arrange access to the site. City staff will be notified a minimum of one to two weeks in advance of the planned site Phase II ESA and the dates the work will be performed.

The applicable regulatory agency personnel will be notified of the proposed Phase II ESA schedule approximately one to two weeks prior to conducting the fieldwork.

- Underground Service Alert (USA), a public utility locator, will be notified of the proposed site investigation area test pit/trench locations a minimum of 48 hours before field activities start so that they can contact representatives of utility companies in the area.

9.2. Site-Specific Health and Safety Plan (SHSP)

A SHSP will be prepared that identifies the potential chemical and physical hazards that may be encountered during the field activities. The SHSP will be prepared in compliance with Occupational Safety and Health Administration (OSHA) requirements, and will be implemented during the subsurface site investigation. The plan will address field procedures, personal

protection equipment, anticipated contaminants, and establish action levels for exposure to contaminants and contingency plans for emergencies that may arise during the fieldwork.

Prior to commencing field activities, site workers will be required to read and sign the SHSP, acknowledging their familiarity with its provisions and commitment to adhering to its requirements. In addition, the SHSP will provide guidelines for use of personal protective equipment based on site-specific conditions, constituents of potential concern (COPC), and the location of and directions to the nearest hospital. The SHSP will include information regarding health and safety monitoring guidelines that will be conducted during site activities to protect on-site staff. Prior to beginning fieldwork at the site, the SSO will conduct a tailgate meeting and discuss the key features of the plan. A tailgate safety meeting will be conducted each day prior to the commencement of fieldwork.

Air monitoring will be conducted to identify and quantify airborne contaminants to prevent community exposure to hazardous levels of such contaminants. Air monitoring will be conducted for total dust, VOCs, and landfill gases during the site assessment activates. Air monitoring for total dust and direct readings of methane, VOCs, and H_2S will take place at the active work areas. Due to the close proximity of residences to the north, perimeter dust monitoring for these constituents will also be conducted.

9.3. Community Health and Safety Plan

Ninyo & Moore will prepare a CHSP intended to protect the public and surrounding properties from potential health and environmental hazards during the planned Phase II ESA activities. The CHSP will address field procedures, anticipated contaminants, established action levels for exposure to contaminants, and contingency plans for emergencies that may arise during the fieldwork. The CHSP will be prepared in accordance with applicable OSHA requirements, and will be implemented during the site assessment. The CHSP will be signed by a certified industrial hygienist.

Perimeter air monitoring will be conducted to the north and west of the WDS to identify and quantify airborne contaminants to prevent community exposure to hazardous levels of such

contaminants. Air monitoring will be conducted for total dust, VOCs, and landfill gases during the site assessment activates. Air monitoring for total dust and direct readings of methane, VOCs, and hydrogen sulfide (H_2S) will take place at the active work areas. Due to the proximity of residences to the north and west, perimeter dust monitoring for these constituents will also be conducted.

9.4. Test Pit/Trench Utility Clearance

USA, a public utility locator that contacts utility companies that may have potential underground utilities or structures in the area, will be notified, as required by law, a minimum of three days prior to the investigation. Both prior to, and concurrent with fieldwork, the proposed test pit/trench locations will be staked in the field with wooden stakes and survey flagging. These excavation areas will be further evaluated concurrent with the geophysical survey. Test pit/trench sampling locations and rationale for their selection are discussed later in this work plan.

9.5. Geophysical Survey

A private geophysical consultant will conduct a geophysical survey of the site to evaluate subsurface anomalies that may be present at the landfill. The survey will be conducted concurrent with the site investigation. A combination of electromagnetic induction, magnetometry, ground-penetrating radar and a utility locator with line tracing capabilities will be used during the survey. Although not suspected, if subsurface utility conflicts are identified, the proposed test pit/trench location will be adjusted. A geophysical report will be prepared, which will include maps showing the locations of any anomalous features. A copy of the geophysical report will be provided in the site investigation report.

9.6. Proposed Test Pit/Trench Locations and Rationale

Approximately 20 test pits/trenches are proposed as generally indicated on Figure 4. The number of proposed excavations will be sufficient to characterize the waste and provide an estimate of the in-place waste volume related to the site being developed as a regional soccer

complex and community park. The investigation will be conducted by or under the direct supervision of a California-registered professional geologist. The field staff will observe sampling locations from exploratory test pit/trench excavations, stockpiles and sidewalls, collect samples, and document observations and sample locations with photographs and on individual test pit/trench logs. The individual test pit/trench logs will indicate the approximate depths/locations, types, and estimated percentages of wastes based on field observations and graphically present this information.

In general, the test pits/trenches will be located and oriented to obtain information about the extent of the wastes. The number and locations of test pits will be modified as the investigation progresses to take into account observations and conditions encountered in the field. Additional areas will likely be excavated and sampled using authoritative protocol and based on the results of the concurrent geophysical survey to be conducted for the site. Table 1 summarizes the locations and rationale for each proposed test pit/trench and Figure 4 indicates their proposed approximate locations. As previously mentioned, locations will be adjusted in the field, as necessary to accomplish the project objectives.

Table 1 – Proposed Exploratory Test Pit Locations and Rationale

Test Pit/Trench ID	Proposed Depth	Location	Rationale
T-1	~1 to 2 feet below bottom of waste, as possible	Northern site boundary west of South Fernando Street and adjacent east of recently constructed residential property	Evaluate northern extent of wastes adjacent to a residential property, will provide information on whether wastes likely extend off site
T-2	~1 to 2 feet below bottom of waste, as possible	Northern site boundary, west of South Fernando Street and south of residential property	Evaluate northern extent of wastes adjacent to a residential property on west side of South Fernando Street, will provide information on whether wastes likely extend off site
T-3	~1 to 2 feet below bottom of waste, as possible	Northeastern site boundary, south of the terminus of South Fernando Street	Evaluate northeastern extent of wastes at the northeastern site boundary with adjacent South Fernando Street, will provide information on whether wastes likely extend off site
T-4	~1 to 2 feet below bottom of waste, as possible	~90 feet southwest of South Fernando Street	Evaluate vertical extent of waste

Table 1 – Proposed Exploratory Test Pit Locations and Rationale

Test Pit/Trench ID	Proposed Depth	Location	Rationale
T-5	~1 to 2 feet below bottom of waste, as possible	Northern site boundary, adjacent and immediately east of South Florez Street, and south of vacant lot	Evaluate lateral extent of wastes adjacent to an offsite vacant land parcel that may in the future be developed with a residence, will provide information on whether wastes likely extend off site
T-6	~1 to 2 feet below bottom of waste, as possible	Northern site boundary, immediately south of vacant lot, east of South Florez Street	Evaluate lateral extent of wastes adjacent to an offsite vacant land parcel that may in the future be developed with a residence, will provide information on whether wastes likely extend off site
T-7	~1 to 2 feet below bottom of waste, as possible	Central waste disposal site area based on 1968 aerial photograph	Evaluate lateral and vertical extent of waste
T-8	~1 to 2 feet below bottom of waste, as possible	~50 feet west of the suspected easternmost limits of waste disposal	Evaluate the previously identified "hot spot" sample SS- 9/26 (Bechtel, 1996) of lead impacted "soil" and vertical extent of waste
T-9	~1 to 2 feet below bottom of waste, as possible	Suspected eastern extent of waste disposal	Evaluate lateral and vertical extent of suspected easternmost extent of waste
T-10	~1 to 2 feet below bottom of waste, as possible	Northern site boundary, adjacent and immediately south of residential property, west of South Florez Street	Evaluate northern extent of wastes adjacent to residential property, will provide information on whether wastes likely extend off site
T-11	~1 to 2 feet below bottom of waste, as possible	Immediately south of South Florez Street	Evaluate northern extent of wastes at the terminus of South Florez Street, will provide information on whether wastes likely extend off site to the north
T-12	~1 to 2 feet below bottom of waste, as possible	Central portion of waste disposal site	Evaluate the previously identified "hot spot" sample SS-16 (Bechtel, 1996) of lead impacted "soil" and vertical extent of waste
T-13	~1 to 2 feet below bottom of waste, as possible	Western site boundary, adjacent to off site undeveloped lot/industrial property	Evaluate the westernmost extent of wastes towards the offsite industrial property, will provide information on whether wastes likely extend off site to the west.
T-14	~1 to 2 feet below bottom of waste, as possible	Southwestern waste disposal site area, ~100 feet south of T-11	Evaluate lateral and vertical extent of wastes and the dark colored wastes/soils observed during site reconnaissance
T-15	~1 to 2 feet below bottom of waste, as possible	South central waste disposal site area, adjacent to previous Bechtel (1996) samples SS-21 and SS-28	Evaluate lateral and vertical extent of wastes and the presumed black slag material observed on top of landfill facing northwest (Bechtel 1996)
T-16	~1 to 2 feet below bottom of waste, as possible	Suspected southwest extent of waste disposal, near SS-10 and north of dirt road	Evaluate lateral and vertical extent of wastes and the dark colored wastes /soils observed during site reconnaissance

Table 1 – Proposed Exploratory Test Pit Locations and Rationale

Test Pit/Trench ID	Proposed Depth	Location	Rationale
T-17	~1 to 2 feet below bottom of waste, as possible	South central waste disposal site area	Evaluate the previously identified "hot spot" sample SS-19 (Bechtel, 1996) of lead impacted "soil" and vertical extent of waste
T-18	~1 to 2 feet below bottom of waste, as possible	Suspected southeastern extent of waste disposal, north of dirt road	Evaluate lateral and vertical extent of wastes
T-19	~1 to 2 feet below bottom of waste, as possible	Suspected south-southwestern extent of waste disposal, north of dirt road	Evaluate lateral and vertical extent of wastes
T-20	~1 to 2 feet below bottom of waste, as possible	Suspected southeastern extent of waste disposal, north of dirt road	Evaluate lateral and vertical extent of wastes
T-21	~1 to 2 feet below bottom of waste, as possible	Suspected west-southwestern extent of wastes	Evaluate west-southwestern extent of wastes towards the offsite undeveloped lot/industrial property, will provide information on whether wastes likely extend off site to the west
T-22	~1 to 2 feet below bottom of waste, as possible	South central waste disposal area, between previous Bechtel (1996) samples SS-22 and SS-27	Evaluate south central waste area, lateral and vertical extent of wastes

9.7. Trench Excavation - Methodology

An experienced OSHA 40-hour HAZWOPER certified operator will use an excavator or backhoe to excavate subsurface materials at each proposed test pit/trench location. Similarly trained assistants will help with directing excavation and controlling dust by applying water, as necessary. If wastes are observed in a test pit/trench, the excavation will continue until the contact between the base of the waste and the underlying alluvium is encountered and then extends a foot or two deeper to confirm the waste depth and collect a sample of the underlying alluvium. If wastes are not observed, or at locations with minimal wastes (e.g., only surficial wastes), excavation will continue to depths adequate to confirm the absence of wastes and the presence of alluvium. In general, each test pit/trench will be excavated to a depth adequate to confirm the absence of wastes, and/or adequate to evaluate the depth of wastes, if present, and/or to the maximum depth that can be safely excavated with the equipment, and/or to a depth adequate to confirm the absence of wastes, as applicable. Groundwater, if present, may affect the depth of waste excavation. Actual test pit/trench length, width, and depth will depend on site conditions, including depth and characteristics

of the wastes. Test pits and trenches will only remain open long enough to log, collect samples, and document the excavation and subsurface conditions on individual test pit/trench logs and with photographs. Because only one trench will be excavated at a time, backfilling will be conducted shortly after excavation.

During excavation, test pit/trench spoils will be managed to minimize potential runoff. If excessive potential contamination (e.g., liquids or buried damaged metal drums, etc.) is observed, Visqueen™ plastic sheeting may be placed on the ground surface adjacent to the excavation prior to or during stockpiling the spoils. The excavated materials will be placed a minimum of two feet from the test pit/trench excavation and in such a manner that the materials will be prevented from falling back into the open trench. During excavation, clean cover soils, if present, will be placed on one side of the excavation. Wastes, if encountered will be placed on the opposite side of the test pit/trench to prevent commingling with other excavated material. Dust control/suppression during excavation and backfilling will be provided, as necessary, by the excavation subcontractor.

Following logging and sampling, each excavation will be restored, to the extent practical, to its original condition, by backfilling with its own excavated materials. Each trench will be backfilled in the approximate reverse order in which it was excavated. The equipment operator will compact the excavated area using the excavation equipment in a typical manner using the bucket and/or driving over the excavation with the backhoe. Disturbance of adjacent areas, such as ruts created by excavating and related equipment and vehicles, will be smoothed out, as practicable, to match the surrounding ground surface.

If wastes contain large items or debris that cannot be placed back into the excavation during backfilling, they will be left in place and excavation will continue at adjacent areas. After backfilling, each test pit/trench will be re-staked for future reference. The orientation of each excavation will be recorded using a Brunton compass or equivalent instrument, and the GPS coordinates of the staked location and sample point will be recorded on the individual test pit/trench logs.

9.8. Test Pit/Trench Sampling

Samples from exploratory test pits/trenches for analytical testing will include cover fill soils, waste samples, if present, and/or fill soils surrounding wastes, and a sample of the underlying alluvium, as possible. The specific sample locations and depths will be based on field observations, subsurface conditions, project objectives, and this work plan. Typically, between two and four discrete samples will be collected at each test pit/trench excavation; the actual number will depend on the depth of the excavation and subsurface materials encountered. Typically, one to two samples will be collected from the wastes, and if the wastes are relatively thick and/or highly variable, additional samples may be collected. A sample will also be collected in the underlying alluvium (native soil), directly beneath the wastes.

Waste samples will be collected, as much as possible, unless the material is not conducive to sampling (e.g., solid wastes) in which case, samples of interlayered soils, if present between layers of waste will be collected. If waste is not observed in the test pit/trench excavation, a surface sample and an additional sample at depth will be collected for possible analytical testing.

Background samples will be collected, as necessary to establish background metal concentrations. Three background soil samples will be collected outlying the waste disposal area and analyzed for Title 22 metals (east, west and south of the waste disposal limits).

Only discrete samples will be collected from the exploratory test pit/trench excavations, and as background samples (i.e., samples will not be composited). Field staff will use authoritative sampling protocol to determine sample locations. Sample depths and locations will be selected based on the field observations and instrument screening of subsurface materials encountered and sample locations will be measured and recorded on individual test pit/trench logs. Test pit/trench spoils and samples will be screened for VOCs using a photoionization detector (PID) and for gases using a four-gas meter.

Following sampling, each location will be backfilled by placing the excavated materials back into the test pit/trench in the approximately reverse order that it was removed. Test pit/trench

excavations will remain open long enough to obtain and record necessary data. Compaction and testing of the backfilled materials will not be performed.

9.9. Air Monitoring

Field screening of each test pit/trench excavation will be conducted using a four-gas meter that monitors lower explosion limit, oxygen, H2S, and carbon monoxide and a photoionization detector that provides VOC readings for health and safety. The readings will be recorded to document field conditions and for potential future reference. Airborne contaminants and dust may be temporarily generated during the excavation and backfilling of solid wastes. The primary concerns are exposure to contaminants in the form of fugitive dust, reduced visibility and nuisance caused by dust. Air monitoring will be conducted during all periods of active field operations to assess for possible offsite migration of dust and to ensure the health and safety of site workers. Several elements of South Coast Air Quality Management District Rule 403, such as protocols for mitigation of potential fugitive dust emissions will be followed. The potential contaminants in dust may include Title 22 Metals, total petroleum hydrocarbons (TPH), VOCs, and SVOCs. Additional information pertaining to air monitoring will be provided in the SHSP. The SHSP will provide procedures for monitoring potential concentrations of VOCs and landfill gases in areas of active excavation. Although landfill gas is not anticipated based on the nature of the wastes, the SHSP provides action levels and engineering controls to prevent potentially dangerous situations related to landfill gas accumulation. On-site air monitoring will be performed in the breathing zone of the workers closest to the active excavation area. The purpose of breathing zone monitoring is to minimize exposures to COPCs. Personal air monitoring will be conducted to document those workers in the immediate vicinity of the excavation activities are not exposed to concentrations of COPC exceeding the action levels as indicated in the SHSP. Daily air monitoring will also be performed at the site locations along the site's perimeter. Personal air monitoring will also be conducted to protect the community located in the residential homes located immediately to the west and north of the WDS in accordance with the CHSP. All air monitoring activities will be documented on field forms.

10. DOCUMENTATION

The following sections describe documentation procedures to be conducted during the site investigation.

10.1. Sample Handling

Each sample jar will be immediately labeled to ensure proper identification for tracking by the analytical testing laboratory. Each container will be labeled with test pit/trench identification number, sample depth, date, and time the sample was collected, and project location and number. The Chain of Custody (COC) forms will be completed for each sample at the time of collection and will be maintained through sample delivery to the analytical testing laboratory. Sample jars from each excavation will be placed into zip-lock plastic bags and labeled with the sample identification location.

Samples will be placed into coolers containing ice and picked up by a certified Laboratory as soon as practicable, usually within 24 hours of collection. COC documentation will record the description, possession, condition, and transfer of samples.

10.2. Test Pit/Test Pit/Trench Logs

Field personnel will record the following information on individual test pit/trench logs:

- Project name and number.
- Unique test pit/trench identifier (such as "T-1") and datum.
- Type of excavation equipment.
- Date test pit/trench is excavated/backfilled.
- Name of persons logging and sampling the excavations.
- Test pit/trench log including a scaled sketch of the excavation, total depth excavated; depths of cover fill soils, wastes, and/or alluvium; sample locations, and although not anticipated, groundwater/perched groundwater.
- Descriptions/visual classification of subsurface materials encountered, including:

- Unified Soil Classification System classification of fill/cover soils, based on field observations.
- General descriptions of wastes, if encountered, including an estimate of the percentage of wastes relative to fill soils that may be present and primary constituents comprising the waste (e.g., wood, concrete, brick, rubber, metal debris, etc.).
- Lithologic descriptions of native materials/geologic formation (alluvium).

- PID and four-gas meter readings.

10.3. Daily Report of Field Observations

In addition to the test pit/trench and stockpile sampling logs, the following information will be recorded on a Daily Report of Field Observations to be completed each day by field personnel.

- Project staff and their responsibilities.
- Visitors to the site, their arrival and departure times, and information pertaining to their visit.
- Deviation(s) from the work plan and rationale.
- Level(s) of health and safety protection.

10.4. Photographs

At each test pit/trench sampling location, photographs will be taken to document excavating and backfilling activities, and will include the test pit/trench excavation, spoils, and the excavation area after it was backfilled and re-staked. The photographs will document and supplement information recorded on the individual test pit/trench logs and the Daily Report of Field Observations. Each photograph will include information identifying the subject, location, date, and time.

11. ANALYTICAL TESTING PROGRAM

COPCs associated with waste disposal sites typically consist of construction debris, rubber, glass, concrete, brick and metal. The analytical testing program will also include testing to

generally pre-characterize the wastes for potential off-site waste disposal. The COPCs and their associated analytical methods are listed below:

- Total metal concentrations (Title 22 metals) by EPA test methods 6010B/7471A.
- Depending on total metal concentration analytical results and previous analytical data, some samples will be additionally analyzed for STLC and/or TCLP concentrations.
- TPH extended range (TPH-diesel and TPH-motor oil [C_{13}-C_{40}]) by EPA test method 8015M.
- Organochlorine pesticides (OCPs) by EPA test method 8081A.
- Polychlorinated biphenyls (PCBs) by EPA test method 8082.
- VOCs by EPA test method 8260B. A few select samples will be analyzed for VOCs and if air monitoring (using a PID) indicates their potential presence.
- SVOCs by EPA test method 8270C.
- Three background soil samples will be collected west, south, and east of the landfill perimeter and analyzed for Title 22 metals by EPA Methods 6010B/7471A to compare the background metal results with site specific metal concentrations.

The following table summarizes the proposed analytical testing program based on an assumed 20 exploratory test pits/trenches. The actual number of samples analyzed and analytical testing will depend on actual field observations, including whether the eastern parcel was used for waste disposal.

Table 2 – Proposed Analytical Testing Program

Constituents of Potential Concern	EPA Test Method	Approximate Number of Samples to be Analyzed
Title 22 metals (TTLC)	6010B/7471A	50
Title 22 metals (STLC), as required	TBD	TBD
Title 22 metals (TCLP), as required	TBD	TBD
Semi-Volatile Organic Compounds	8270C	22
Volatile Organic Compounds	8260B	22
Polychlorinated biphenyl (PCBs)/Organochlorine pesticides (OCPs)	8082A/8081	5 (samples with highest metals concentrations)
Total Petroleum Hydrocarbons (extended range) (TPH-diesel and TPH-motor oil [C_{13}-C_{40}])	8015B (M)	22

Notes:
The proposed number of samples to be analyzed by each test method is an estimate only; the actual number of samples to be analyzed will be based field observations during the Phase II ESA
TTLC Total Threshold Limit Concentration
STLC Soluble Threshold Limit Concentration
TCLP Toxicity Characteristic Leaching Procedure
TBD To be determined.
The number of samples and actual metals to be analyzed for STLC and/or TCLP will be based on the TTLC concentration of a particular metal. Samples will be further analyzed if the metal concentration is equal to or exceeds 10 times the established STLC and is less than the established TTLC for that metal and/or if the TTLC concentration is equal to or 20 times the TCLP for that specific metal.

12. QUALITY ASSURANCE/QUALITY CONTROL

Field duplicates generally involve collecting two separate samples of the same matrix at the same time and same location, and using the same sampling procedures to document that sampling techniques are consistent and are not influencing the analytical results. However, wastes are inherently heterogeneous, therefore, even if two samples are collected in the same exact manner and side by side, the analytical results will be different and may not be comparable because the wastes or materials that compose the fill are inherently different. Field duplicates of wastes, are therefore, not a reliable indicator of accuracy, representativeness, or precision and will not be collected.

A trip blank consists of a sample of deionized water provided by the laboratory that is kept with samples to be analyzed for VOCs, after sample collection and during transport to the laboratory. Waste samples collected as part of this investigation are solid, not liquid samples, and will be collected into containers that are not used for liquid samples; therefore, trip blanks are not applicable to this investigation. The proposed sample collection methodology does not require using sampling equipment; therefore, equipment blanks are not required. Numerous solid waste disposal site investigations conducted throughout California have not included field duplicates, trip or equipment blanks.

Data validation associated with the analytical testing will include the following:

- Sample holding time
- Sample methods
- Analytical method
- Sample preservation
- Chain-of-custody records
- Detection limits
- Possible transcription errors
- Surrogate recoveries
- Matrix spike recoveries and matrix spike duplicate recoveries
- Calibration checks

13. MANAGEMENT OF INVESTIGATION-DERIVED WASTE

After completion of field activities, equipment, unused materials, and other miscellaneous items resulting from, or used in, the investigation will be removed from the site. Each test pit/trench sampling location will be backfilled with materials excavated from each trench location; therefore, investigation-derived waste (IDW) will not be generated during the planned field investigation. As previously mentioned, although not likely, if oversized waste materials are encountered while excavating, they will likely not be excavated (unless specifically requested by the regulator), and excavation will continue adjacent to these items. If the oversized debris needs to be excavated, it will either be placed back into the excavation during backfilling or may be disposed of off-site, if requested by regulatory personnel.

Used personal protective equipment (e.g., sampling gloves, respirator cartridge, if required, etc.) will be bagged and disposed of in a municipal refuse dumpster.

14. REPORTING

Following completion of fieldwork and the analytical testing, the data will be summarized and presented in a site investigation report. The report will include descriptions of field methodologies, tabulated analytical data, analytical reports accompanied by COC documentation and quality assurance/quality control documentation, figures and tables, a summary of findings and conclusions, and recommendations.

The report will include a GIS-based site map identifying each exploratory test pit/trench location and orientation and indicate the sample locations and waste depths. Cross sections will be prepared depicting subsurface conditions. An in-situ volume of waste will be provided, accompanied by the assumptions used to arrive at the estimate. The report will also include test pit/trench logs and photographs. The report will be prepared in accordance with applicable regulatory guidelines.

15. REFERENCES

Bechtel Environmental, Inc., 1995, Site Inspection, Guyaux Landfill, End of Florez and Fernando Streets, Colton, CA 92324, dated May 15.

Bechtel Environmental, Inc., 1996, Expanded Site Inspection, Guyaux Landfill, End of Florez and Fernando Streets, Colton, CA 92324, dated August 14.

California Department of Water Resources, 2006, Upper Santa Ana Valley Groundwater Basin, Chino Sub basin, Bulletin 118, last updated January 20.

California Division Mines and Geology, 1977, Alquist-Priolo Earthquake Fault Zone, 7.5-Minute Topographic Quadrangle Map, San Bernardino South, California.

City of Colton, 2012, City of Colton Development Services Department Memorandum, Guyaux Landfill Update, dated September 6.

City of Colton, 2014, Development Services Department, Regional Soccer complex and community park, dated October.

EDR, see Environmental Data Resources, Inc.

EEC, see Environmental Engineering & Contracting, Inc.

Environmental Data Resources, Inc., 2016, EDR Aerial Photo Decade Package: Guyaux landfill, Florez Street, Colton, California, dated May 6.

Environmental Data Resources, Inc., 2016, EDR Historical Topographic Map Report: Guyaux landfill, Florez Street, Colton, California, dated May 6.

Environmental Data Resources, Inc., 2009, The EDR Radius Map with GeoCheck Report: Fogg Street/Congress Street, Colton, California, dated March 3.

Environmental Engineering & Contracting, Inc., 2010, Workplan for Remediation of Lead-Impacted Soil, dated July 20.

Google Earth, 2016, Website: http://earth.google.com.

Norris, Robert M., and Webb, Robert W., 1990, Geology of California, John Wiley & Sons Second Edition.

Roy F. Weston, Inc., 1993, Preliminary Assessment Report, Guyaux Landfill (EPA ID No. CAD983652033), dated June 9.

RWQCB, see Santa Ana Regional Water Quality Control Board

Santa Ana Regional Water Quality Control Board, 1995, Memorandum, Guyaux Landfill (Located in City of Colton) – Background and Rationale for Not Taking Enforcement Action, dated February 22.

Santa Ana Regional Water Quality Control Board, 2011, Final Environmental Impact Report (EIR) for the Soil Safe Land Improvement Project, City of Colton, San Bernardino County, dated March 23.

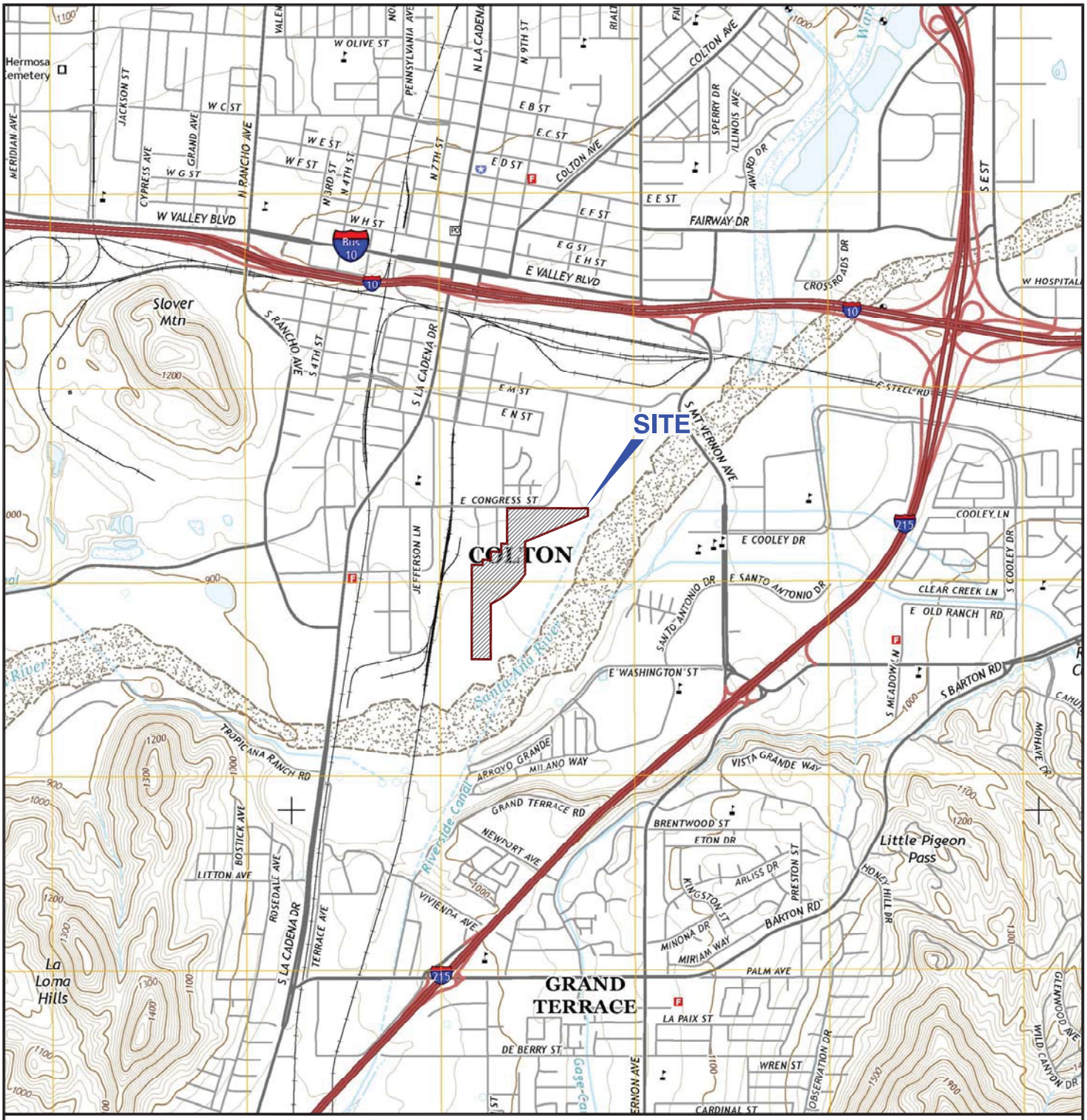
Santa Ana Watershed Project Authority, 1989, Technical Memorandum No. 2B, Rapid Infiltration/Extraction (RIX Demonstration Project, Site 2 Hydrogeological Investigation, dated December 21.

SAWPA, see Santa Ana Watershed Project Authority

United States Geological Survey, 1967 (Photorevised 1980), San Bernardino South, California Quadrangle Map, 7.5 Minute Series: Scale 1:24,000.

United States Geological Survey (USGS), 2006, Geologic Map of the San Bernardino and Santa Ana, 30' x 60' Quadrangle, San Bernardino County, California, Scale 1:100,000.

Weston, see Roy F. Weston, Inc.



REFERENCE: 7.5 MINUTE USGS TOPOGRAPHIC MAP OF SAN BERNARDINO SOUTH, CALIFORNIA QUADRANGLE, DATED 2015, SCALE 1:24000.

N

SCALE IN FEET

0 2,400 4,800

NOTE: DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.

Ninyo & Moore	PROPOSED PROJECT LOCATION	FIGURE
PROJECT NO. 209667001 / DATE 7/16	GUYAUX WASTE DISPOSAL SITE COLTON, CALIFORNIA	1

209667001_SL.dwg 15:27:04 05/04/2016 GK



REFERENCE: GOOGLE EARTH AERIAL PHOTO, 2016.

SCALE IN FEET
0 300 600

NOTE: DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.

N

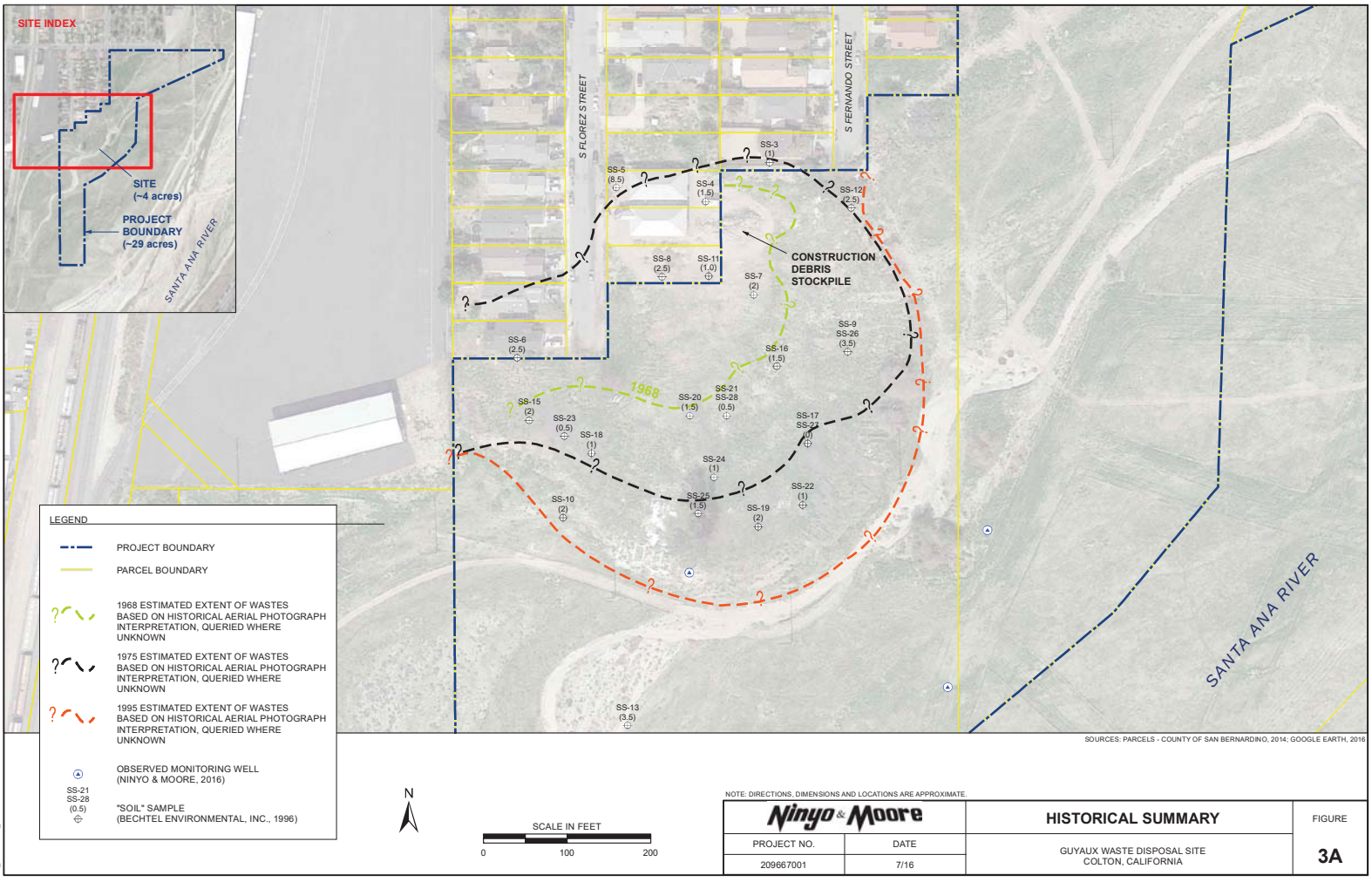
LEGEND

PROPOSED PROJECT BOUNDARY

ESTIMATED EXTENT OF WASTE DISPOSAL SITE (EEC, 2010)

Ninyo & Moore		SITE AND VICINITY	FIGURE
PROJECT NO.	DATE	GUYAUX WASTE DISPOSAL SITE COLTON, CALIFORNIA	2
209667001	7/16		

209667001_PSL.dwg 09/09/12 07/12/2016 GK

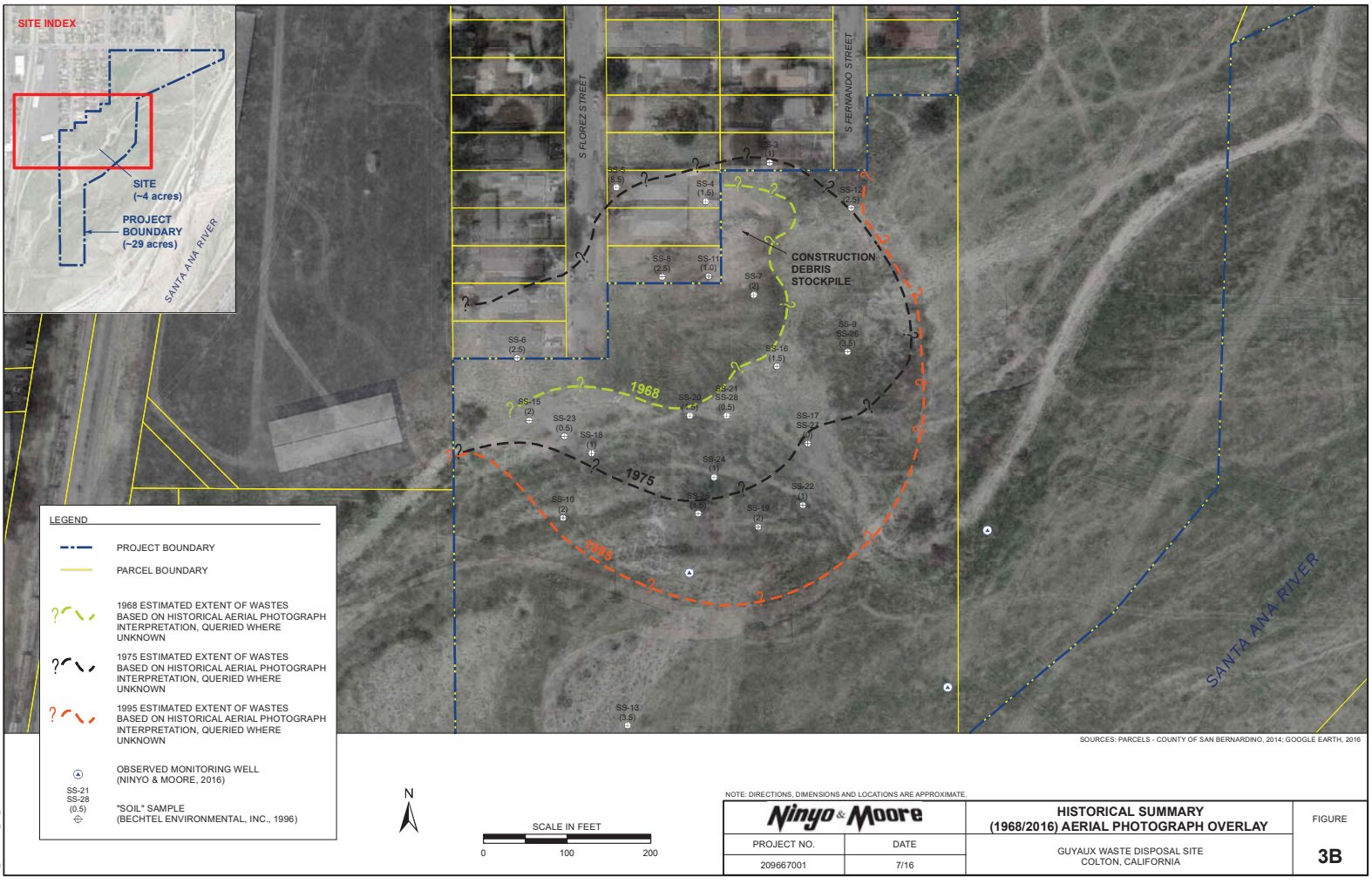


SOURCES: PARCELS - COUNTY OF SAN BERNARDINO, 2014; GOOGLE EARTH, 2016

NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE.

Ninyo & Moore	HISTORICAL SUMMARY	FIGURE
PROJECT NO. 209667001	DATE 7/16	GUYAUX WASTE DISPOSAL SITE COLTON, CALIFORNIA	3A

3A_209667001_HS.mxd 5/23/2016 JDL

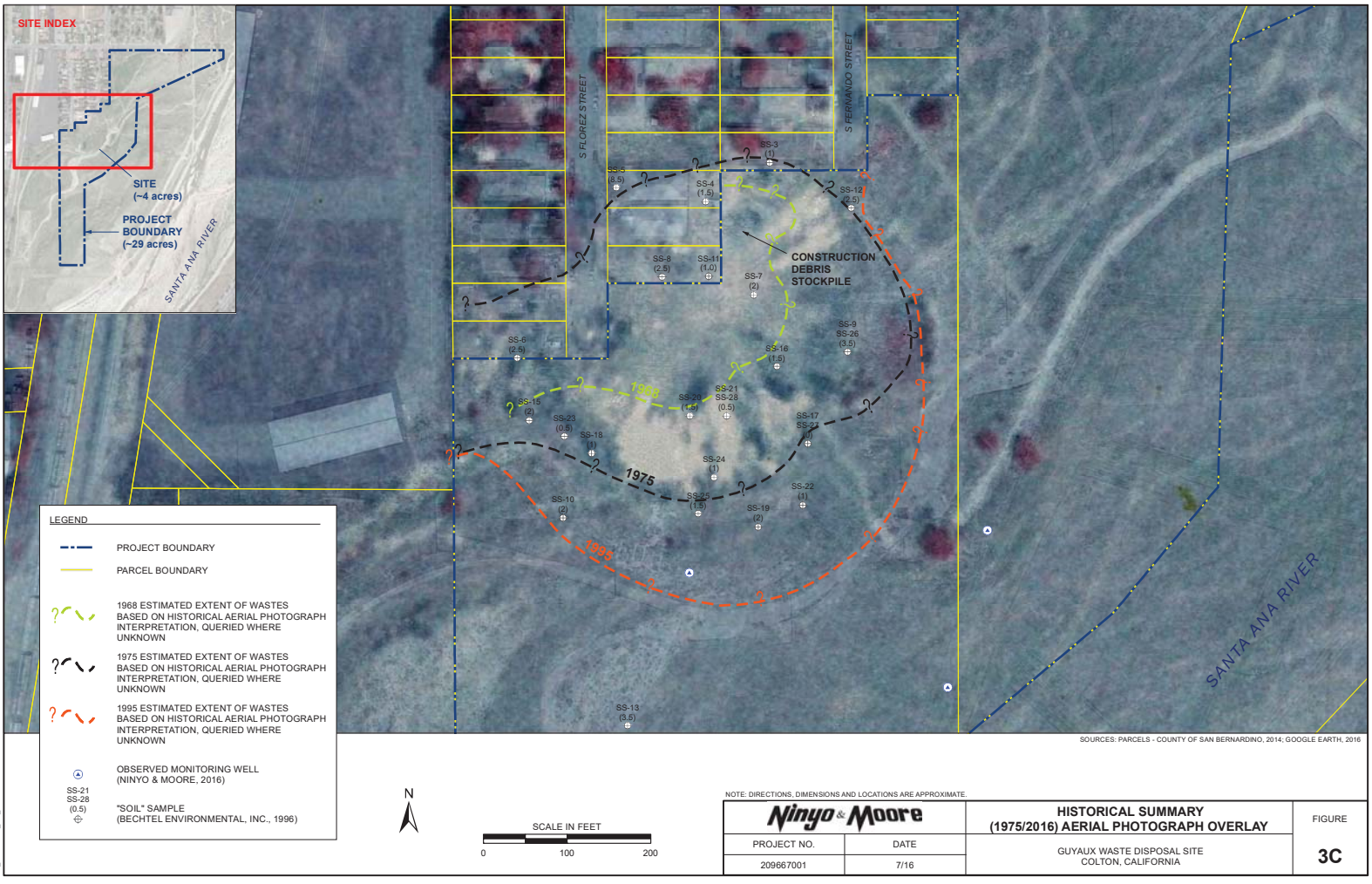


SOURCES: PARCELS - COUNTY OF SAN BERNARDINO, 2014; GOOGLE EARTH, 2016

NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE.

Ninyo & Moore	HISTORICAL SUMMARY (1968/2016) AERIAL PHOTOGRAPH OVERLAY	FIGURE
PROJECT NO. 209667001 / DATE 7/16	GUYAUX WASTE DISPOSAL SITE COLTON, CALIFORNIA	3B

G:_209667001_HS_1968.mxd 8/23/2016 JDL

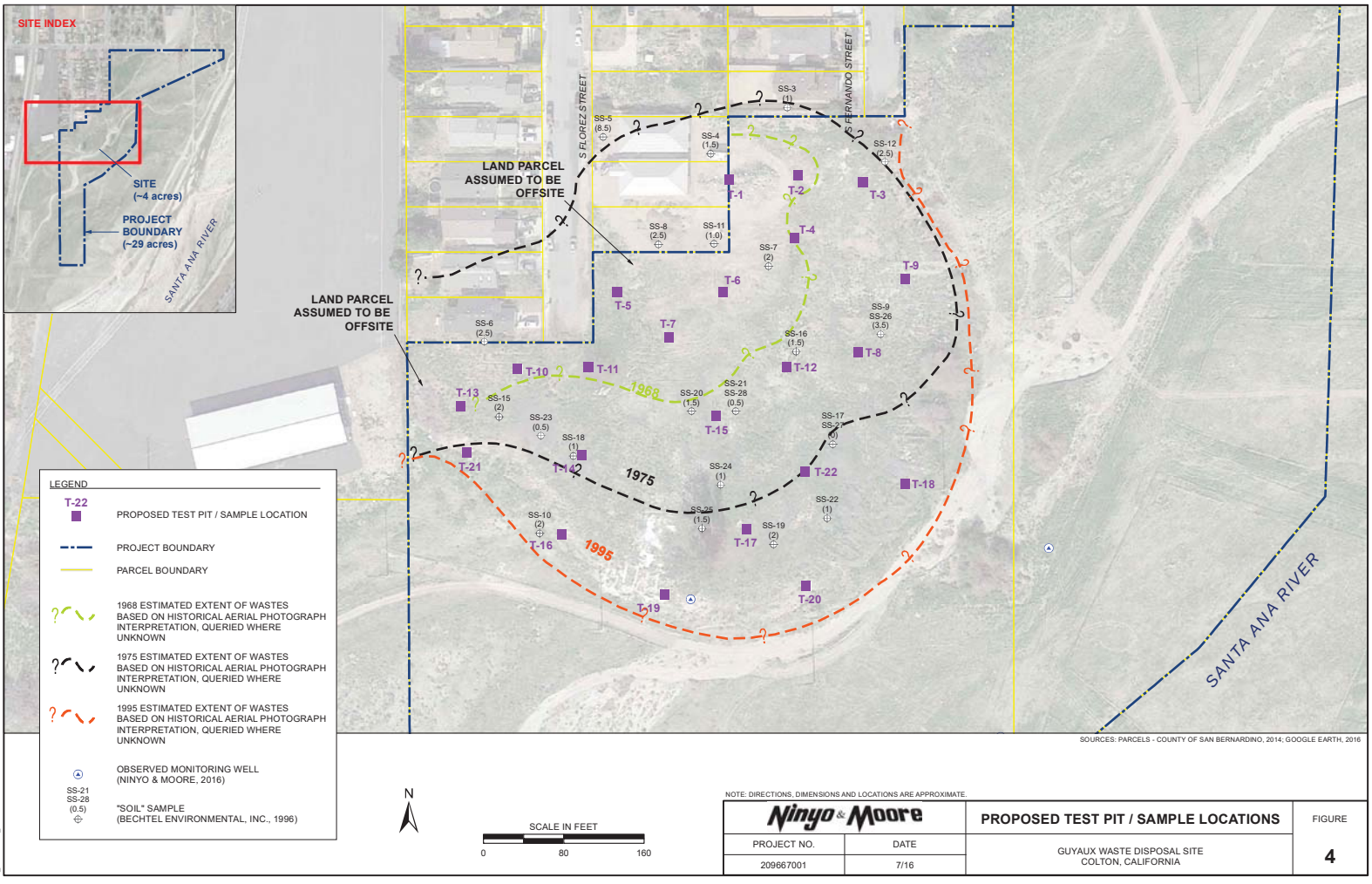


SOURCES: PARCELS - COUNTY OF SAN BERNARDINO, 2014; GOOGLE EARTH, 2016

NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE.

Ninyo & Moore	HISTORICAL SUMMARY (1975/2016) AERIAL PHOTOGRAPH OVERLAY	FIGURE
PROJECT NO. 209667001 / DATE 7/16	GUYAUX WASTE DISPOSAL SITE COLTON, CALIFORNIA	3C

SC_209667001_HS_1975.mxd 9/20/2016 JDL



SOURCES: PARCELS - COUNTY OF SAN BERNARDINO, 2014; GOOGLE EARTH, 2016

NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE.

Ninyo & Moore	PROPOSED TEST PIT / SAMPLE LOCATIONS	FIGURE
PROJECT NO. 209667001	DATE 7/16	GUYAUX WASTE DISPOSAL SITE COLTON, CALIFORNIA	4

z_209667001_PROTP.mxd 7/11/2016 JDL

APPENDIX A

SELECT BACKGROUND DOCUMENTS

Facility/Site Summary Details: Guyaux Landfill (36-CR-0025)

LEA Contact: See the "Local Enforcement Agency (LEA)" information below
CalRecycle Contact: Dawn Plantz (916) 341-6723

Search New Facility

Detail Inspection Enforcement Maps Documents

Identification:		Local Enforcement Agency (LEA):
Location:	Guyaux Landfill At the end of Florez & Fernando Streets Colton, CA 92324	County of San Bernardino Div. of Environmental Health Services 385 N Arrowhead Ave
Latitude:	34.05368	San Bernardino, CA 92415-0160
Longitude:	-117.32218	Phone: (800) 442-2283
GIS Confidence:	GPS	Fax: (909) 387-4323
US EPA FRS ID:	Not Available	

Operator/Business Owner:	Land Owner(s):
Phone: Fax:	Guyaux, Ralph 16955 Washington Street Riverside, CA 92504 Phone: Fax:

Surrounding Land Use:

Open Space - Irrigated, Residential

Permit Details:

Permit Date Unavailable

Unit Specifications:

Data Dictionary

Unit: 01

Activity:	Solid Waste Disposal Site	Inspection Frequency:	None
Classification:	Solid Waste Disposal Site		
Category:	Disposal		
Regulatory Status:	Pre-regulations		
Operational Status:	Closed		
Operational Type:	Not Available		
Ceased Op Date:	12/31/1985		
Closure Type:	Estimated		
Waste Type:	Industrial, Inert, Metals		

Top of Page

Last updated: Data updated continuously.
Solid Waste Information System(SWIS), http://www.CalRecycle.ca.gov/SWFacilities/Directory/
Cody Oquendo, Cody.Oquendo@CalRecycle.ca.gov (916) 341-6719

Conditions of Use | Privacy Policy | Language Complaint Form
©1995, 2016 California Department of Resources Recycling and Recovery (CalRecycle). All rights reserved.

-STATE OF CALIFORNIA
GEORGE DEUKMEJIAN, Governor

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SANTA ANA REGION

6809 INDIANA AVENUE, SUITE 200
RIVERSIDE, CALIFORNIA 92506

PHONE: (714) 684-9330

April 10, 1985

Mr. Ralph Guyaux
P. O. Box 143
Colton, CA 92324

Dear Mr. Guyaux:

REQUEST FOR SUBMITTAL OF PROPOSED MONITORING PROGRAMS FOR EXISTING WASTE MANAGEMENT UNITS

Revised regulations governing the discharge of waste to land contained in Subchapter 15 of Title 23, Chapter 3 of the California Administrative Code, became effective on November 27, 1984. These regulations established a deadline for submittal of monitoring programs by dischargers who own or operate existing landfills, surface impoundments or waste piles (i.e. waste management units).

All existing waste management units must have ground water monitoring systems which comply with the requirements of Article 5 of Subchapter 15. Dischargers who own or operate existing units are required by Section 2510(d) to submit their proposals for achieving compliance to the Regional Board within six (6) months of the effective date of the revised regulations. Our records indicate that your agency owns or operates the active waste management units identified on the attached list. Technical reports describing the measures you intend to take to bring your monitoring into compliance with Article 5 must be submitted to this office no later than May 28, 1985. This report shall also include a detailed time schedule for achieving compliance with the monitoring requirments.

Technical reports describing proposed monitoring of closed or inactive waste management units listed will be required at a later date.

A workshop on the Subchapter 15 regulations is in the process of being scheduled and will be held in Orange County. We will inform you of the exact time and place when that information is available. However, since the workshop may not be held until early May, it is strongly recommended that you not wait for this workshop, but instead, begin work on your proposed monitoring program as soon as possible.

After your proposed monitoring program has been submitted and reviewed and approved by the Regional Board, the self-monitoring program included in your current waste discharge requirements will be revised to incorporate the new monitoring program. Monitoring information resulting from this new program will be reviewed and used by the Regional Board in revising your waste discharge requirements in accordance with the regulations contained in Subchapter 15.

Enclosed for your information are several excerpts from the revised Subchapter 15 regulations. These are being provided to give you a general idea of the new requirements. The complete text of the Subchapter 15 regulations should be on hand at the County Law Libraries. Copies of Title 23, which contains Subchapter 15, are available at a cost of fifteen (15) dollars from the Office of Procurement, Publications Section, P. O. Box 1015, North Highlands, CA 95660.

If you have any questions regarding submittal of your proposed monitoring programs, please contact Mark G. Adelson.

Sincerely,

JAMES W. ANDERSON
Executive Officer

Enclosures: Subchapter 15 Excerpts
Site List

MGA:kyb

SITE:

- South Colton

Guyaux

Field check of sites 9/12/84.

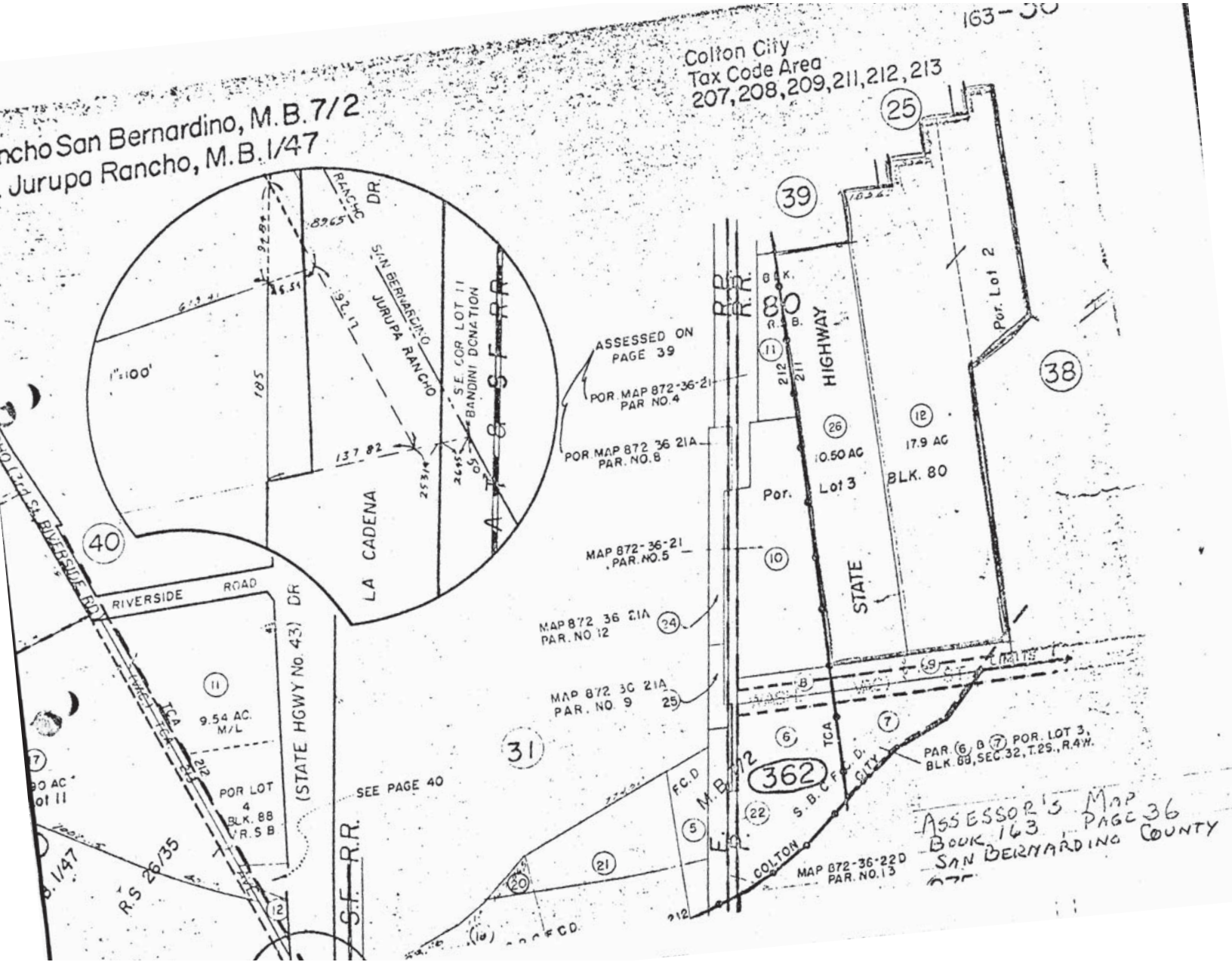
Kaiser Steel - old landfill covered with lots of slag. Will eventually be removed. Operation at top of pile now - only removing metallics. Combustables dumped, but slag set them on fire, so dump closed.

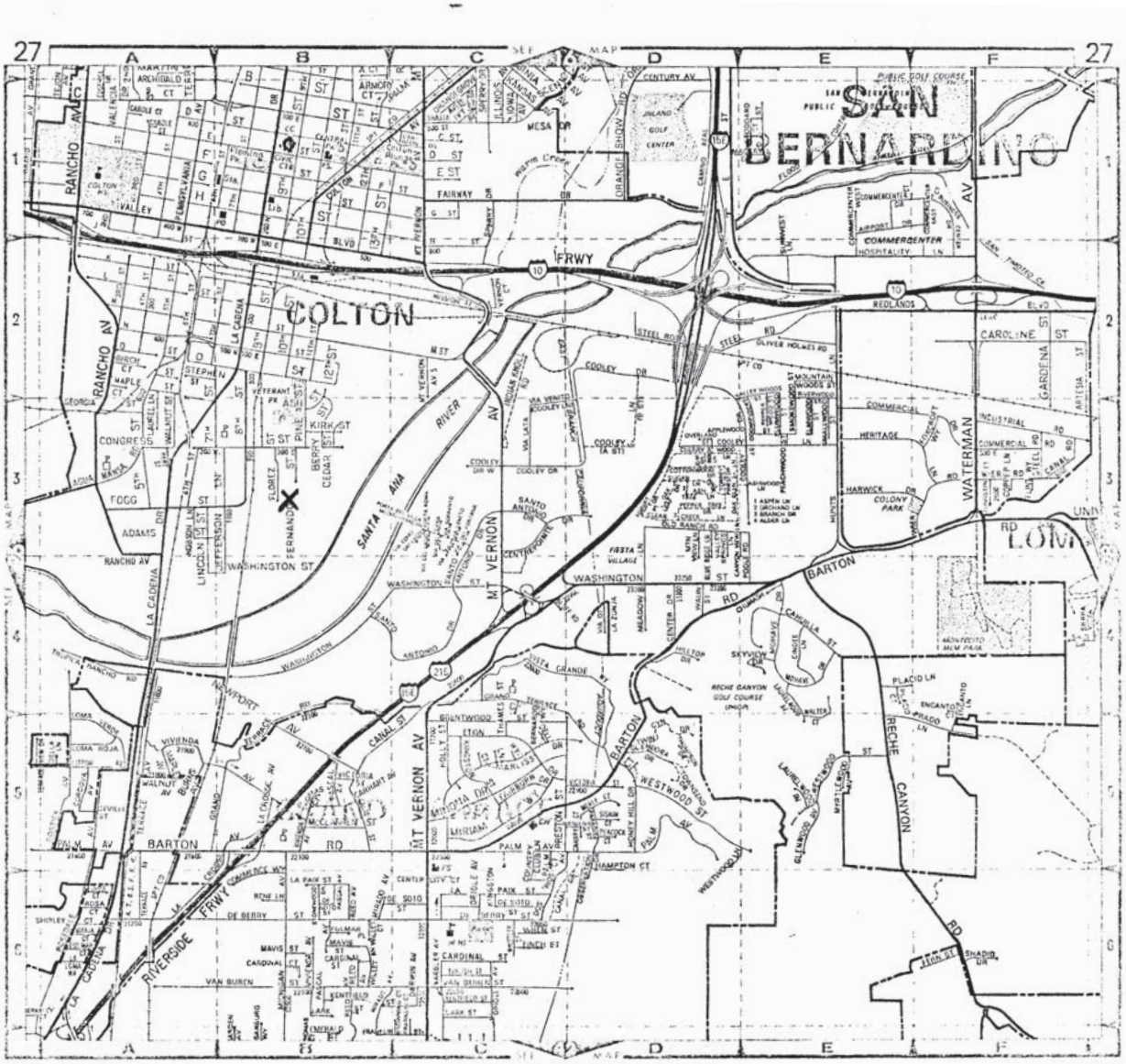
Crestmore Site

½ of site park - being irrigated. Rest of site flat except for west end - ditch with wood dumped over side. Site fenced.

Ralph Guyaux - lots of garbage dumped + left uncovered. Rusty equipment on top of site. Several barrels at bottom of slope at site. Large pile of scrap metal at top of site. Scrap wood piles on top of site. Piles of concrete + asphalt at edge of site. No fence around site. Easy access.

Cooley Ranch - concrete dumped down hill on creek side of road. Some wood exposed. Good slopes on front + back of site, top - uneven grading, not too bad.


Colton City
Tax Code Area
207,208,209,211,212,213
ncho San Bernardino, M.B. 7/2
Jurupa Rancho, M.B. 1/47
RANCHO DR.
SAN BERNARDINO JURUPA RANCHO
S.E. COR LOT 11 BANDINI DONATION
A.T. & S.F. R.R.
1"=100'
LA CADENA
RIVERSIDE ROAD
(STATE HGWY No. 43) DR
SEE PAGE 40
ASSESSED ON PAGE 39
POR MAP 872-36-21 PAR NO.4
POR MAP 872 36 21A PAR. NO.8
MAP 872-36-21 PAR. NO.5
MAP 872 36 21A PAR. NO 12
MAP 872 36 21A PAR. NO. 9
HIGHWAY
STATE
Por. Lot 3
BLK. 80
10.50 AC
17.9 AC
Por. Lot 2
9.54 AC. M/L
POR LOT 4 BLK. 88 VR. S B
R.S 26/35
M.B. 7/2
362
COLTON
MAP 872-36-22D PAR. NO.13
PAR. (6) & (7) POR. LOT 3, BLK. 88, SEC. 32, T.2S., R.4W.
ASSESSOR'S MAP BOOK 163 PAGE 36 SAN BERNARDINO COUNTY


27
SEE MAP
A
B
C
D
E
F
COLTON
SAN BERNARDINO
RANCHO AV
MT VERNON AV
WASHINGTON ST
BARTON RD
RIVERSIDE FRWY
10 FRWY
SANTA ANA RIVER
REDLANDS BLVD
WATERMAN AV
CANYON RD
COMMERCENTER
COPYRIGHT © 1983 BY Thomas Bros. Maps

RWQCB files.

Originally operated with permit which expired, but dump continued to operate.

Petition in opposition of conditional use permit signed by homeowners in the area.

Site located along old Santa Ana River bed + extends out into the lower bed.

Dumping of plaster molds from Crane Co. occured. 6 leachate sample of molding material analyzed + indicated material is significantly soluble in water

Ralph Guyaux asked to fill out a report of waste discharge

Gate removed in '79 at end of Florey Street.

Dumping done in '81. Guyaux wanted to begin operating again. Board asked for report of materials discharged.





Rec'd JMZ 12-30 8 GDS

CITY OF COLTON



Planning Dept.

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD

DEC 30 1981

SANTA ANA REGION

December 29, 1981

John Zasadzinski
Cal. Reg. Water Quality
Control Board
6809 Indiana Ave. Suite 200
Riverside, CA 92506

Dear Mr. Zasadzinski:

I want to thank you for the copy of the letter that you sent this department regarding Mr. Ralph Guyaux. The City of Colton has had several complaints and problems regarding Mr. Guyaux's illegal operation.

I would be very interested in any further dealings which you or the Board might have with Mr. Guyaux. Please include this office in any further correspondence with the applicant.

Again, thank you for your time and cooperation. If I may be of any assistance in the future, please let me know.

Sincerely,

Jaime R. Aguilera
Planning Director

JRA:ds

1. File Original in Complaint File
2. File Copy in Gayaux

California Regional Water Quality Control Board
Santa Ana Region

COMPLAINT AND SPILL REPORT FORM

1. Person Reporting: [illegible]

   Date: 5/18/81 Time: 2:00

2. Address: 945 [illegible] Phone No. [illegible]

   [illegible]

3. Regarding - Responsible Party (organization, address, phone, contact):

   Ralph Evans [illegible]

4. Date of Occurrence: [illegible] Time:

5. Description (include material, volume, location, and predicted movement for spills): Material is being dumped at a landfill which does not have a permit from us. Some of the material is coming from Cal. Dept. This is verified by police report made out on 5/17/81

6. Other Agencies Notified: [illegible]

7. Report Taken By: [illegible] Mode of Report: Phone (phone, letter, visit, etc.)

8. Referred To:

9. Findings of Investigation:

(over)

10. Action Recommended: _____

11: Action Taken: _____

12. Results of Action: _____

13. Complainant Notified of Results By: Mr. Roman requested to be sent cc's of all correspondence
(name)

Date: 5/18/81

JMZ

& file

RALPH GUYAUX

780 2818
714-687-6175

P. O. BOX 143.
COLTON, CALIF. 92324

CALIFORNIA REGIONAL WATER
QUALITY CONTROL BOARD

SEP 12 1979

SANTA ANA REGION

Mr. Benny Gonzales, Director
Planning Department
City of Colton
650 No. La Cadena Drive
Colton, California 92324

Dear Mr. Gonzales:

I am in receipt of your letter dated August 20, 1979, regarding C. U. P., File Index No. C-8-77.

On November 9, 1978 Mr. Earl L. Young, Director of Community Services directed a letter to Mr. Cliford Davenport, a copy of which was submitted to me, regarding removal of the fence structure (gate) at the end of the paved section on Florez Street. Under protest the gate was removed.

Please be advised it is impossible for me to police the property or prevent trespassing. You were so advised at the time you ordered the gate removed that it would be impossible to control access to the property.

Sincerely,

Ralph Guyaux

Ralph Guyaux

RG:clw
CC: Mr. Cliford Davenport
Earl L. Young, Director of Community Services
Steve Edwards, City Attorney
John M. Zasadzinski, California Reg. Water Quality Cont. Bd.

STATE OF CALIFORNIA

OFFICE MEMO
STD. 100 (REV. 11-75) / GDS

DATE: 4/17/79

TO: JMZ
HAB
File - Ralph Guyaux

ROOM NUMBER:

FROM:
DJS

PHONE NUMBER:

SUBJECT:
Guyaux Land Fill

On this date I called Benny Gonzales, Colfax Dir of Planning and confirmed that the site is closed - no further action on the CUP is anticipated by the City. I believe we could request refund of the filing fee if the efforts expended on the case do not justify keeping it.

Darrell

DJS

The fee should be kept we put in a lot of time in this, especially trying to get Guyaux to do his thing.

STATE OF CALIFORNIA

OFFICE MEMO
STD. 100 (REV. 11-75)

DATE: 9/11/78

TO:
HAB

ROOM NUMBER

FROM:
GDS

PHONE NUMBER

SUBJECT: Guyaux Landfill

Tel/con w/ Benny Gonzales

Mr. Gonzales said that no further action has been taken by the City nor Mr. Guyaux since the City Council turned down the planning commission's resolution (mm 11/75). Mr. Gonzales said that the landfill has not been used since that time.

JMZ

What should we be doing?

Miriam
9-12-78

Let's write to Guyaux telling him we are placing his request in our closed files until the City issues its Conditional Use permit.

September 19, 1978

Mr. Ralph Guyaux
P. O. Box 143
Colton, CA 92324

Dear Mr. Guyaux:

This is to inform you that we are placing your application for waste discharge requirements for a landfill in our inactive files. This is being done since approval for the operation of the site has not yet been given by the City of Colton. Waste discharge requirements cannot be developed until such approval has been granted.

We again wish to remind you that any discharge of wastes at the site without waste discharge requirements will be a violation of the California Water Code.

If there are any questions, please contact this office.

Sincerely,

John M. Zasadzinski
Senior Engineer

cc: City of Colton, Benny Gonzales
Mr. Terry Goggin, Assemblyman

GDS:ng

File → Guyaux

CITY OF COLTON



May 24, 1978

Mr. Hisam A. Baqai, P.E.
Water Resource Control Engineer
California Regional Water
Quality Control Board
6833 Indiana
Riverside, California 92506

Dear Mr. Baqai:

The enclosure for our letter to you dated May 19, 1978, was inadvertently left out. We are sorry for the inconvenience and are enclosing the minutes for the City Council meeting of May 16, 1978.

Sincerely,

Linda Thomas

Linda Thomas, Secretary
Planning Department

Enclosure

Certified copy of a portion of the minutes of a Regular Meeting of the City Council of the City of Colton held May 16, 1978, showing the opening and closing of the meeting and the action pertaining to Conditional Use Permit, P.C. Res. No. 847.

* *

REGULAR MEETING MAY 16, 1978

A regular meeting of the City Council of the City of Colton was held on the above given date at 7:30 p.m., in the Council Chambers of City Hall, Mayor Gonzales presiding.

ROLL CALL:

Council Members present were Hayes, Cisneros, Rehrer, and Mayor Gonzales. Also present were City Manager Calabrese, City Attorney Edwards, and City Clerk Ramos.

PLANNING COMMISSION REPORTS AND RECOMMENDATIONS:

Conditional Use Permit
P.C. Res. No. 847

Mr. Gonzales reported on a Conditional Use Permit application, that had been reviewed and tabled at a previous Council Meeting held October 18, 1977, with regard to continuance of an established landfill operation on a site consisting of approximately 28 acres located southerly of Flores and Fernando Streets, which operation was to be reviewed and inspected by the California Regional Water Quality Control Board and Solid Waste Management Board for compliance with the California Water Code, after which the W.Q.C.B. imposed a cease and desist on the landfill operation, and the site was not to accept any wastes until requirements were established by the Regional Water Quality Control Board.

Mr. Gonzales advised the California Regional Water Quality Control Board will not consider issuance of a permit on the operation of the landfill site until all local agencies with jurisdiction have approved the use of the site for the intended purpose.

Mr. Gonzales concluded the Planning Commission at a meeting held October 11, 1977, approved the Conditional Use Permit application, subject to findings and two conditions - 1) immediate prohibition of the use of Fernando and Flores Streets for access to the subject property; and 2) requirement for the property owner to acquire access rights furnishing protection to the existing residential neighborhood along Fernando and Flores Streets from heavy truck traffic and associated impacts of those operations, as outlined in Planning Commission Resolution No. 847.

Councilman Rehrer asked if the Regional Water Quality Control Board has now given their approval of this operation.

Mr. Gonzales answered no, they will not consider the application until approved by the local jurisdiction.

Mr. Ralph Guyaux, applicant and owner of the site, stated this property has been used as a landfill site for sometime, before he purchased the property, and he finds it rather ironic that the Crane Company has been dumping the very same kind of materials into the County Flood Control dykes for many years. Mr. Guyaux mentioned that the Water Quality Control Board has stated these materials may be detrimental, not that they are detrimental.

Councilwoman Cisneros stated she was very concerned for the residents, especially children, living on Fernando and Flores Streets, and the dangerous truck traffic being created by this operation. Mrs. Cisneros suggested that the applicant try to find an alternate route to the dump site.

Mr. Guyaux stated he is in the process of working out details with Southern Pacific Railroad Company to use a portion of their right-of-way as an alternate route to the dump site.

After additional discussion, moved by Councilwoman Cisneros, seconded by Councilman Rehrer, to deny Planning Commission Resolution No. 847, and refer this matter back to the Planning Commission and Staff for further review and consideration. Unanimous vote.

- - - - - - - - - - - - - - - - - -

ADJOURNMENT:

Moved by Councilman Hayes, seconded by Mayor Gonzales and unanimously passed, Mayor Gonzales adjourned the meeting at 9:30 p.m.

* * * *

orig. to J. Anderson
Reg #
To LW

HARRY E. REYNOLDS
FIELD REPRESENTATIVE

DISTRICT OFFICE
615 ARROWHEAD AVENUE
SECOND FLOOR, SUITE 202
SAN BERNARDINO, CALIFORNIA 92401
(714) 884-1241

Assembly
California Legislature

FRANK D. RUSSO
ADMINISTRATIVE ASSISTANT

STATE CAPITOL
SACRAMENTO, CALIFORNIA 95814
(916) 445-4843

COMMITTEES
CHAIRMAN
SUBCOMMITTEE ON ENERGY
MEMBER
CRIMINAL JUSTICE
RESOURCES, LAND USE, AND ENERGY
SELECT COMMITTEE ON CORRECTIONS
WAYS AND MEANS

TERRY GOGGIN
ASSEMBLYMAN, SIXTY-SIXTH DISTRICT
SAN BERNARDINO COUNTY

PL prepare response

February 16, 1978

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
FEB 27 1978
SANTA ANA REGION

Mr. John E. Bryson, Chairman
State Water Resources
Control Board
1416 Ninth Street
Sacramento, CA 95814

Dear Mr. Bryson:

I have received complaints from constituents concerning a landfill operation at the end of Flores Street in Colton. Area residents complain that the landfill is a hazard to children, a blight on the neighborhood, and violates water quality standards. In addition, they allege that it does not have a conditional use permit.

I would appreciate your office looking into this matter as expeditiously as possible. Please let me know if you want additional information.

Very truly yours,

TERRY GOGGIN

TG:bd

cc: Mr. Jeff Vasquez
Mr. Benny Gonzales, Planning Director
City of Colton

STATE OF CALIFORNIA—RESOURCES AGENCY

EDMUND G. BROWN JR., Governor

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD—
SANTA ANA REGION

6833 INDIANA AVENUE, SUITE 1
RIVERSIDE, CALIFORNIA 92506
PHONE: (714) 684-9330

February 17, 1978

Mr. Ralph Guyaux
P. O. Box 143
Colton, CA 92324

Dear Mr. Guyaux:

This will acknowledge receipt of the report of waste discharge for your landfill in Colton. However, the report is incomplete since all of the additional information requested in our letters of November 16, 1977, and January 18, 1978 (copies enclosed), has not been received. Therefore, you are requested to submit this information by February 24.

In our letter of January 18, 1978, you were requested to cease all discharge of wastes at the site. We have been informed by the City of Colton that the discharge of waste is continuing. As pointed out to you earlier, any discharge of waste such as this without waste discharge requirements is a violation of the California Water Code. Therefore, response to this matter is also requested by the above date.

Failure to submit all of the requested information by the above date will result in referral of this matter to the San Bernardino County District Attorney for enforcement.

If there are any questions, please contact this office.

Sincerely,

John M. Zasadzinski
Senior Engineer

cc: City of Colton - Planning Dept., Benny Gonzales

GDS/ps

~~HABTB~~ GDS.
D.S.
J.W.A.

Memo To File 2-17-78

Dwyane telephoned. Claimed he had not received any messages to contact the board since our meeting.

He has definitely stopped Crane Co's materials from coming into site.

He was vague about Griffin Wheel.

I told him he should clear up the matter regarding burning the dumpsite to Group 3 materials if he cannot develop good information for the industrial wastes as to their leachability.

He stated he would clear this up with a memo to be written this week-end. If we don't hear from him by 2-24-78 we will have to go to some sort of enforcement action.

J

2-17-78.

To: File - Ralph Guyaux - Sanitary Landfill

From: HAB

Csllcy Benny Gonzales regarding re subject case.

He said that according to Colton City police discharge of waste was noticed to be taking place on 1-31-78, 2-6-78 & 2-16-78.

Revised 8.26.05 $
no proof by
2-8-78

STATE OF CALIFORNIA
THE RESOURCES AGENCY OF CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD

REPORT OF WASTE DISCHARGE

Pursuant to Division 7 of the State Water Code

FOR USE OF REGIONAL BOARD
WRCB Form 200 Rec'd: 1/31/78
Duty Fee: $ 100.00
Letter to Discharger: _____
Report Rec'd: _____
Effective Date: _____

(A) REPORT FROM:
Discharger RALPH GUYAUX
(Owner of Facility, Municipality, County, District, Firm or Individual)
Mailing Address P.O. Box 143, COLTON, CA. 92324
Zip Code
Telephone No. 780-2818
Name of Facility same as above

(B) DESCRIPTION:

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
JAN 31 1978
SANTA ANA REGION

I. WASTE DISCHARGE: (check)
1. New discharge ( )
2. Existing discharge (X)
3. Increase in quantity of discharge ( )
4. Change in character of waste ( )
5. Change in place or method of disposal ( )

II. LOCATION OF POINT OF DISPOSAL OR OPERATION (describe and attach map, sketch or locate on USGS Quadrangle map, 7.5 minute series.) List distances or bearing and distance from section corner or quarter corner, Section, Township, Range and Base and Meridian.)

_____

_____

III. WASTE TREATMENT OR DISPOSAL FACILITIES: (check)
1. Construction of entirely new facilities ( )
2. Enlargement of existing facilities ( )
3. Other (explain) _____

_____

(C) TYPE OF WASTE DISCHARGE: (check)
1. Sewage only ( )
2. Industrial wastes only ( )
3. Mixed sewage and industrial wastes ( )
4. Solid wastes (X)
5. Cattle wastes ( )
6. Soil, silt, clay, etc. ( )
7. Other wastes ( )

(D) QUANTITY OF WASTES:
1. Present or proposed flow (in mgd) _____
2. Design flow (in mgd) _____
3. Present population _____
4. Design population _____
5. Solid waste disposal site (in cubic yards) _____
6. Area in which soil will be disturbed (in acres) _____

(E) SOURCE OF WATER SUPPLY:
1. Municipal or utility service ( )
2. Individual wells ( )
3. Surface supply: (a) Name of Stream _____
(b) Type of Water Rights: Riparian ( ) Appropriation ( )
(c) Water Rights Permit or License Number _____

(F) ENVIRONMENTAL IMPACT REPORT (EIR):
1. Has an EIR been prepared for this project?
Yes ( ) No ( )
2. If yes, please enclose a copy
3. If no, will an EIR be prepared? Yes ( ) No ( )
4. If yes, who will prepare the EIR? _____

ALL OF THE STATEMENTS CONTAINED HEREIN ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND ARE SUBMITTED UNDER PENALTY OF PERJURY.

SIGNATURE OF AUTHORIZED PERSON Ralph Guyaux
Title owner
(Manager, Clerk, Engineer, Consultant, etc.)
Date 12-29-77

You will be notified of the correctness of filing fee and submittal of any additional information deemed necessary to complete your Report of Waste Discharge pursuant to Division 7, Section 13260 of the State Water Code.

STATE OF CALIFORNIA–RESOURCES AGENCY

EDMUND G. BROWN JR., Governor

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SANTA ANA REGION

6809 INDIANA AVENUE, SUITE 200
RIVERSIDE, CALIFORNIA 92506

PHONE: (714) 684-9330

December 23, 1981

Mr. Ralph Guyaux
P. O. Box 143
Colton, CA 92324

Dear Mr. Guyaux:

During a telephone conversation on December 15, 1981 with Gary Stewart of this office, you noted that the analyses we previously requested of the waste material deposited at your site have not yet been done. You stated that you are going to have the analyses performed immediately and requested information on the type of laboratory work required.

Before we respond to your laboratory question we must remind you that we cannot proceed with the processing of waste discharge requirements for your proposed landfill until all local agencies with jurisdiction have approved the use of the site for the intended purposes. We again stress that any discharge of waste, at this site, without waste discharge requirements is a violation of the California Water Code.

In regards to determining if the Griffin Wheel material which you have stored at the site is an inert, Group 3 waste, a leachate analysis will need to be performed. The electrical conductivity (EC) of a 1:5 extract in distilled water will need to be determined by a state approved laboratory. Secondly, we request that the concentrations of the individual heavy metals, as specified in the Resource Conservation and Recovery Act procedure be provided. This is a different leachate procedure than for salinity. Please be aware that if these sample results indicate any detrimental concentrations, these materials will have to be relocated to a proper disposal site.

In addition to the above, the material will need to be investigated by the San Bernardino County Department of Health Services, Toxic Control Section to verify that it will not fall under the classification of a hazardous waste. We suggest you contact Mr. Jon Kindschy at (714) 383-7170 regarding further details.

If there are any questions, please contact this office.

Sincerely,

John M. Zasadzinski
Senior Engineer

cc: City of Colton - Planning
Jon Kindschy - San Bernardino County Dept. of Health Services

GDS:kyb

RALPH GUYAUX

714-~~687-6175~~
780-2818

P. O. BOX 143.
COLTON, CALIF. 92324

January 27, 1978

Calif. Reg. Water Qual. Cont. Bd.
Santa Ana Region
6833 Indiana Ave., Suite 1
Riverside, Calif. 92506

CALIFORNIA REGIONAL WATER
QUALITY CONTROL BOARD

JAN 31 1978

SANTA ANA REGION

Attn: Mr. John M. Zasadzinski, Sr. Engr.

Dear Sir:

Please be advised that Colton Mfg. have been notified that they are no longer permitted to dispose of their broken molds and fixtures at the Florez site, and have agreed to stop.

There is no ash material from Griffin Wheel being disposed of at the Florez site at this time and for the past 6 months. I am having chemical tests made on the ash material from Griffin and will submit these to you before this material will again be brought in.

There is a lock on the gate to this property. The only people in and out are other property owners and people authorized to dump on my site.

Sincerely,

Ralph Guyaux

Ralph Guyaux

RG:clw

STATE OF CALIFOR

OFFICE MEMO
STD. 100 (REV. 11-75)

DATE 12/15/81

TO: RLH Rick 12-15

ROOM NUMBER

FROM: GDS

PHONE NUMBER

SUBJECT: Guyaux

Mr. Guyaux called today and said that the chemical analyses which had been requested in the past were either lost or never done. He would like to try again with the analyses however did not know who to talk to to do. He requested that we send him a letter regarding this. Do you think we should? The data is overdue. We [illegible] the culvert [illegible] the road [illegible] a 1:5 leachate test for another discharger.

Also, he mentioned that the City has not yet received a permit, however he wants to start operating anyway. I told him that we would not issue a WDR because of this (See our 2/22/78 letter). What do you suggest we do?

STATE OF CALIFORNIA

OFFICE MEMO
STD. 100 (REV. 11-75)

DATE: 5/22/81

TO:

JMK

ROOM NUMBER

FROM:

RLH

PHONE NUMBER

SUBJECT: Guyaux Landfill - Colton

It looks like Guyaux and the City are just having an internal battle between themselves which they'll have to straighten out. If the analyses we receive from Guyaux looks ok, I recommend we just stay out of the situation, until the City issues him clearance, if they do. Then we can go ahead w/ WDR.

OK

J Rutt 5/27

GDS - Please keep tabs on this

6/23 Left message requesting analysis

STATE OF CALIF[illegible]IA

OFFICE MEMO
STD. 100 (REV. 11-75)

DATE: 5/21/81

TO: RLH

ROOM NUMBER:

FROM: GDS

PHONE NUMBER:

SUBJECT: Guyaux Landfill - Colton

Mr. Guyaux returned my call this morning. He admitted that the material [illegible] was hauled to his site recently. However, he said that none of this was disposed of. It is being stored at the site for future recovery to extract the steel.

The material is apparently slag (slag, concrete, stone, steel). He is having a sample analyzed at a laboratory and will send us a copy of the analysis as soon as he gets it.

STATE OF CALIFORNIA

OFFICE MEMO
STD. 100 (REV. 11-75)

DATE: 5/20/81

TO: ~~DSS~~ DOF 5/21/81
JMZ

ROOM NUMBER

FROM:
RLH

PHONE NUMBER

SUBJECT: Bourgaux

Please see attached. If it turns out that Bourgaux was knowingly dumping at the site, and the material is other than Group 3 wastes, I recommend we go with a C & A. Also if it turns out that Group 3 wastes have been dumped there consistently since late 1978. (See our letter of 9/19/78). However, if this is just a one-time dumping of Group 3 wastes I think we should stay out of it & let the City handle it. GDS will be getting more info in a day or so

STATE OF CALIFORNIA

OFFICE MEMO
STD. 100 (REV. 11-75)

DATE: 5/20/81

TO:

ROOM NUMBER

FROM: GDS

PHONE NUMBER

SUBJECT: Guyaux landfill

I spoke with Jim Agelera today regarding the subject. He said that his office received a similar complaint a couple of weeks ago, but when they went out to investigate, they could not find anything (natural ponding was covered up). When they received the recent complaint, they responded quickly and found [illegible] in the act". They found approx. 10 piles of black slag which had just been dumped. A police report was written and photos were taken.

Because of the past problems with the facility, Mr. Agelera refered the matter to the City Attorney for possible legal actions.

STATE OF CALIFORNIA

OFFICE MEMO
STD. 100 (REV. 11-75)

DATE: 5/20/81

TO: RLH

ROOM NUMBER:

FROM: GDS

PHONE NUMBER:

SUBJECT:

Since the City is contemplating legal action, do you think enforcement actions on our part is necessary? Do you think we should wait to see what the City does?

I will call Mr. Agelera again next week for an update.

Also, I spoke with Mr. Guyaux this morning and left a message for Mr. Guyaux to call.

STATE OF CALIFORNIA

OFFICE MEMO
STD. 100 (REV. 11-75)

DATE: 5/19/81

TO:

GDS

ROOM NUMBER

FROM:

RLB

PHONE NUMBER

SUBJECT: Leugaux, Ralph - Landfill

Contact Ralph & see if he knows about the dumping. Also contact Gonzales w/ the City to see what info he has. If dumping is knowingly going on, we can probably go ahead w/ enforcement actin

(ie. follow up for all info you can get)

5/19/81
Mr. Foman called again to say that he talked to Jim Agelera, City Planning Director. Mr. Agelera said that Beugaux does not have a permit from the City either. He sent someone out today to take pictures and possibly samples.

F

STATE OF CALIFORNIA—RESOURCES AGENCY

EDMUND G. BROWN JR., Governor

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD—
SANTA ANA REGION

6833 INDIANA AVENUE, SUITE 1
RIVERSIDE, CALIFORNIA 92506
PHONE: (714) 684-9330

January 18, 1978

Mr. Ralph Guyaux
P. O. Box 143
Colton, CA 92324

Dear Mr. Guyaux:

In our letter dated November 16, 1977 (copy enclosed), you were requested to submit information regarding your landfill in Colton. In our subsequent meeting on December 15, 1977, you were also requested to submit chemical leachate analyses of all industrial wastes which you proposed to discharge at the site. We have attempted to contact you by phone but the call was not returned. As of this date, the above requested information has not been received.

You should be aware that failure to submit such information when so requested is a violation of the California Water Code. You are again requested to submit this information.

You should also be aware that any materials disposed of at this site, which will not meet the criteria established in this Board's waste discharge requirements for this site, may have to be removed. Therefore, you should cease disposing of any materials at this site until the waste discharge requirements determine the site classification.

We suggest that you expedite the requested filing. If we have not received your completed report by February 1, 1978, we will initiate the enforcement procedures outlined in the California Water Code.

Sincerely,

John M. Zasadzinski
Senior Engineer

Enclosure: Our letter dated November 16, 1977

cc: City of Colton, Planning Department

JMZ/GDS/ng

STATE OF CALIFORNIA—RESOURCES AGENCY

EDMUND G. BROWN JR., Governor

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD—
SANTA ANA REGION

6833 INDIANA AVENUE, SUITE 1
RIVERSIDE, CALIFORNIA 92506
PHONE: (714) 684-9330

P.O. Box 143
Colton CA

November 16, 1977

Mr. Ralph Guyaux
16955 Washington Street
Riverside, CA 92504

Dear Mr. Guyaux:

On November 2, 1977, staff members of this Board, the State Solid Waste Management Board, County of San Bernardino Environmental Improvement Agency, and the City of Colton conducted an inspection of your landfill operation in Colton.

For unknown reasons, your landfill is not covered by requirements from this Board and, as such, must be considered in violation of the State Water Code. It was apparent that most of the wastes discharged were of an industrial origin, with the major portion being plaster molds from Crane Co. A leachate sample of this molding material has been analyzed. The analysis indicates that this material is significantly soluble in water and, therefore, may adversely affect the quality of the waters of the State. We believe that a leachate analysis of the black ash material from Griffin Wheel Company may also have similar results. Therefore, you are requested not to accept any of these wastes at your site until waste discharge requirements are established by this Board. Our preliminary analysis indicates that the site could only receive Group II-2 or Group III solid wastes. Neither of these categories would allow water soluble materials.

Please complete the enclosed report of waste discharge and submit it with the appropriate filing fee. The following information will be necessary to supplement the report of waste discharge:

1) A list of all materials which are or have been disposed of at the landfill. The source of each type of material should be included.

2) A copy of all required city, county, and state permits relating to the operation of the landfill.

3) A chemical analysis of the leachate of the ash material from Griffin Wheel Company.

Incidentally, our inspection indicated that access to the site lacks controls so that items disposed of at the site could be a problem. This lack of controls is of concern to us. You are, therefore, requested to provide this office with comments on your plans to regulate the disposal of wastes at the site. Your report should also include the methods used to insure that chemical wastes will not be disposed of at the site.

Please provide the above information by November 30, 1977. If there are any questions, please contact this office.

Sincerely,

John M. Zasadzinski
Senior Engineer

Enc: Form 200-201-202

cc: Donald W. Dailey,
State Solid Waste Management Board
John Baker,
San Bernardino County EIA
Benny Gonzales, City of Colton

agencies needed to get involved. Therefore, he has tabled the item until he gets some input from other agencies.

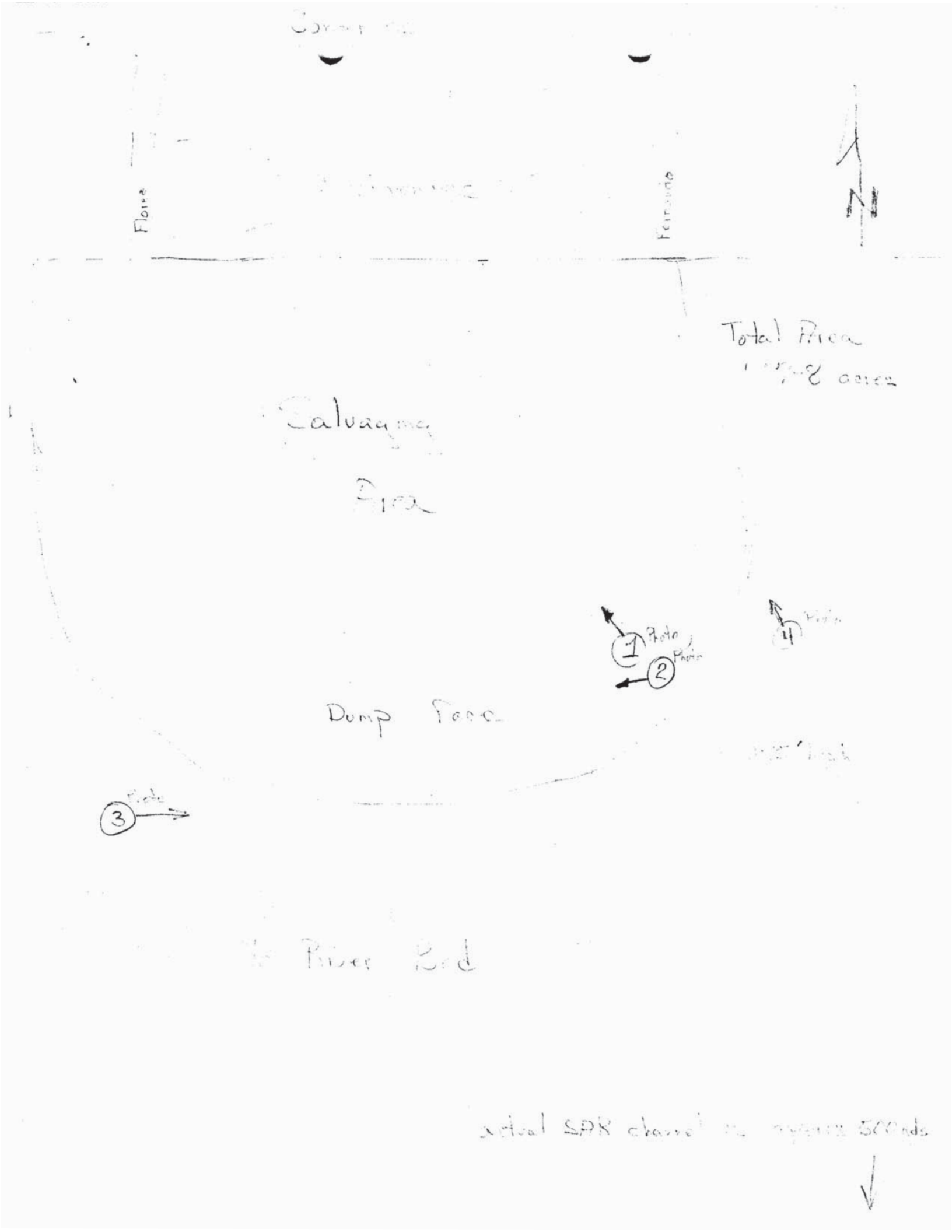
John Kaiser said that this dump is not in the "County Plan". Don Darby said a permit may not have to be issued by the because it is owned by the County. The site may violate the county, since the county is [illegible] however nothing is definite.

The site is located along the old [redacted] and crosses over the [redacted] River bed (north end) of the site is used for salvaging (metal, lumber, cars, tires, plastic, wood, bricks, etc.). This area appears to be an old fill material. The dumping takes place in the rear of the building. The materials which are

dumped include: [illegible], black ash or slag from Griffon Wheel Co., and concrete slabs. The dumping area is leveled with heavy equipment, however, there is no cover material placed on top.

[illegible]

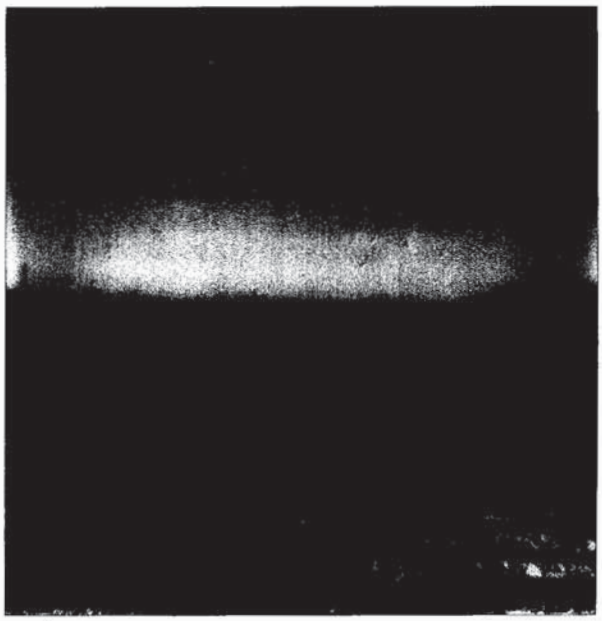
[illegible]: Drafts [illegible] to owner-operator [illegible] to continue [illegible] be necessary.


Flores
Fernando
Total Area
Salvage
Fire
Photo
Photo
Photo
Photo
Dump Fore
River Rd



11/2/17

Salvage Area (1)



11/2/17

Top of dumping area (2)



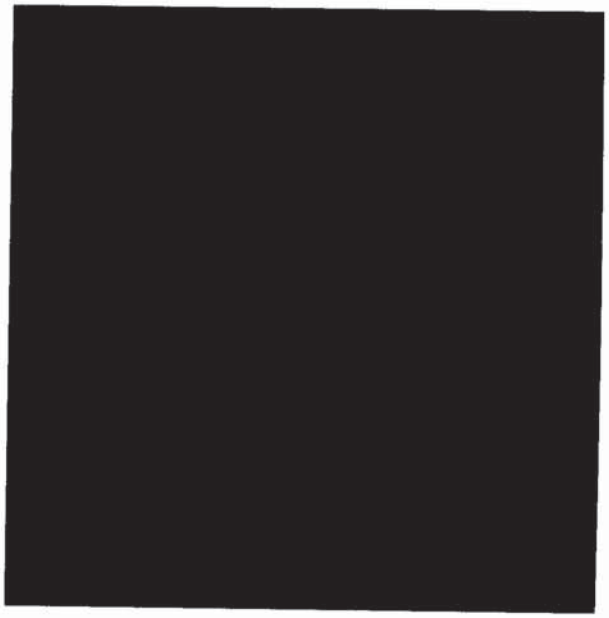
11/2/17

Dump face (3)



11/2/17

Dump face (4)



looking S.W.

JMZ

1. File Original in Complaint File
2. File Copy in Guyaux, Ralph - 07

California Regional Water Quality Control Board
Santa Ana Region

COMPLAINT AND SPILL REPORT FORM

(Original to be filed in Complaint or Spill Record File upon completion)

1. Person Reporting: DON DAILY

   Date: 10/26 Time: 9 AM

2. Address: STATE SOLID WASTE MGMT. BOARD Phone No. ATSS 4922673

3. Regarding - Responsible Party (organization, address, phone, contact):

RALPH GUYAUX, CO-OWNER	ROBERT ZANDERGEN, CO-OWNER
16955 WASHINGTON ST.	12150 DOS RIOS
RIVERSIDE, CA 92504	COLTON, CA 92324

4. Date of Occurrence: COMMENCED Time: —

5. Description (include material, volume, location, and predicted movement for spills): DIRT, LUMBER, PLASTER BOARD, DISHWASHERS etc. BEING DISPOSED & SALVAGING OPERATION ON 28 ACRES IN COLTON CA. VICINITY — S. OF CONGRESS ST.; E. OF SP RAILWAY; N. OF SA RIVER

— SSWMB RECD. CITIZENS COMPLAINT (LETTER) FROM RESIDENTS OF CITY OF COLTON REGARDING UNSIGHTLINESS, VEHICLE TRAFFIC IN & OUT OF SITE

6. Other Agencies Notified: DON DAILY INDICATED THAT A USE PERMIT HAS BEEN ISSUED BY THE CITY FOR THE SUBJECT DISPOSAL SITE.

7. Report Taken by: JCS Mode of Report: ~~PHONE~~ (phone, letter, visit, etc.)

8. Referred to: CDH -> JMZ

9. Findings of Investigation:

(over)

STATE OF CALIFORNIA

OFFICE MEMO
STD. 100 (REV. 11-75)

DATE: 10/31/77

TO: HAB

ROOM NUMBER:

FROM: GDC

PHONE NUMBER:

SUBJECT: Guyaux Landfill - Colton

Landfill is operating without a permit. They have applied for CUP from City of Colton. This permit is being held up until they get reports from County and us.

A staff member [illegible] and Benny Gonzales (Sr. planner - Colton) are going to inspect the facility @ 9:30 Wed. Mr. Gonzales asked if one of us would want to attend. I said I will call him back today regarding this.

clc

11-31-77

STATE OF CALIFORNIA

OFFICE MEMO
STD. 100 (REV. 11-75)

DATE 10/26/77

TO:

JM/7

ROOM NUMBER

FROM:

GDS

PHONE NUMBER

SUBJECT:

It appears WDR are applicable ~~to~~ Regulation

AAB

Please have someone check with City of Colton whether a race permit has been issued. We will have to then get a letter to the City and also to the dischargers telling them they are both in violation, the City for allowing it without contacting the board, the dischargers from illegal discharges.

GDS

Follow up on this one by 10-31-77

JM



PETITION IN OPPOSITION OF CONDITIONAL USE PERMIT:
File Index No. C-8-77

Mr. Williams, City Attorney, and City Council:

It has been quite a while since the residents of Florez Street met with the Colton Planning Commission and the City Attorney concerning the landfill and salvage operation.

First of all, we do not enjoy living in an ugly environment. Many of us have spent hard-earned money to improve our homes and our way of living. It is hard for our neighborhood to progress if the value of our homes doesn't increase because of the landfill and salvage yard operations. The landfill operation is one area that hasn't improved.

We are absolutely opposed to the large, 18-wheeler, trucks that speed down the road and only slow down at the other end of the street. Some of the residents complain that the trucks cause their homes to rumble and shake. They find it very disturbing and nerve-wracking. It may seem petty to other people but the residents of Florez Street consider this a very serious problem.

This week, as has been in the past, there is debris on our street which has fallen from and was brought out on the wheels of the trucks onto our street. The landfill or salvage operation owners never bother to clean it up until a complaint is issued. Then you see them out there cleaning up what they should have done on their own.

We have three reports on file with the Colton Police Department concerning property damage caused by Warren Duncan and the people he associates with. Mr. Duncan has never made an effort to reimburse

any of the residents for these damages. The most recent occurred on 8-16-77, when a 18-wheeler diesel truck making a pick-up could not get in because the yard was closed. The driver backed onto a lot and ran over a cement block which in turn displaced a surveyor stake which had been put there just two months earlier. Who will pay to have a surveyor party come and put the surveyor stake back in its proper place? The driver from A-1 Material said, "Talk to my boss about this." His boss said, "I'll check into it." That was the end of that.

Mr. Duncan, in conjunction with Mr. Ralph Guyaux, in regard to the landfill operation, have a permit for the present to dump dirt and rock. In the past and at the present time more than dirt and rock have been dumped there. (We have provided color slides of the land in question for the Planning Commission. We request that these be shown to the City Council.) We, the residents of Florez Street, are in complete opposition of allowing the salvage and landfill operation to exist, let alone for an extended permit to be issued which will enable them to expand.

The landfill operation in the past and at the present time is being used as a private dump for industrial waste. Battery casing, lumber from the salvage operation, plaster molds from a crane company, soot from Griffin Wheel Company and anything from the salvage operation that can't be used is dumped there. Don't we have a law against operating a private dump? Does Mr. Duncan and his associates have a right to operate such a dump in our neighborhood? Isn't the city and county losing revenue by allowing this operation to continue? We aren't dreaming any of this up. Again, please check

the color slides we have provided. They will confirm our statements.

At a meeting with the Planning Commission, an individual involved in the landfill operation revealed that he had plans to open an industrial type dump with the slag from Griffin Wheel Company being the bulk of the waste to be dumped..The slag and residue is a pollutant and the oxide dust travelling in open trucks and into the dump will end up on our streets, our clothes, and in our homes. Over a period of time this will become a major problem. We should solve the problem before it starts.

The landfill operation and the salvage operation seem to work together. Salvage is spread out all over the landfilled area. It is apparent that the salvage operation doesn't have anywhere else to go until the landfill operation spreads out. The salvage operation is spilling over the ridges as you can see in the slides.

The traffic caused by the landfill and salvage operations is just to great to bear at times. When they are operating in full gear, we have truck traffic from sun up to sun down. We have many young children on Florez Street. It is not an easy task to watch them all of the time. The salvage operation is engaged in business with many people from Baja California, Mexico. They come speeding down the street as if it were freeway. Who would pay the hospital or perhaps even the burial bill if one of these people should hit

one of our children. We don't believe the landfill and salvage operations would help us out. Most of the drivers involved, if not all, drive like they are on a race way. We ask the members of the City Council, "When do we put a stop to this, when a child is killed or mamed for life? Would you wait this long to take action if it were your neighborhood?"

As home owners and tax payers, we protest the city condoning the operation of this illegal private industrial dump and salvage yard to continue on Florez Street. If indeed Mr. Davenport did have a license to operate a salvage yard on Florez Street prior to the zone change, was his license valid at the time of the change? Doesn't the city have a record of this? Doesn't Mr. Davenport have a record of this? If at the time of the zone change Mr. Davenport didn't have a valid license to operate a salvage yard on Florez Street, didn't he automatically lose his right to continue his salvage operation contrary to what his lawyer claims. We are not lawyers and we know Mr. Davenport may have some loop holes, but we firmly believe that the law can work for us, with the sincere help from our City Attorney, as it is working for Mr. Davenport.

We now ask the Planning Commission and City Council to please not issue a permit to Ralph Guyaux or his associates to continue their landfill operation. In the past we asked that an alternate route be established that would allow them access to their property so as to keep the big trucks off of our residential street. Our sug-

gestion was rejected.

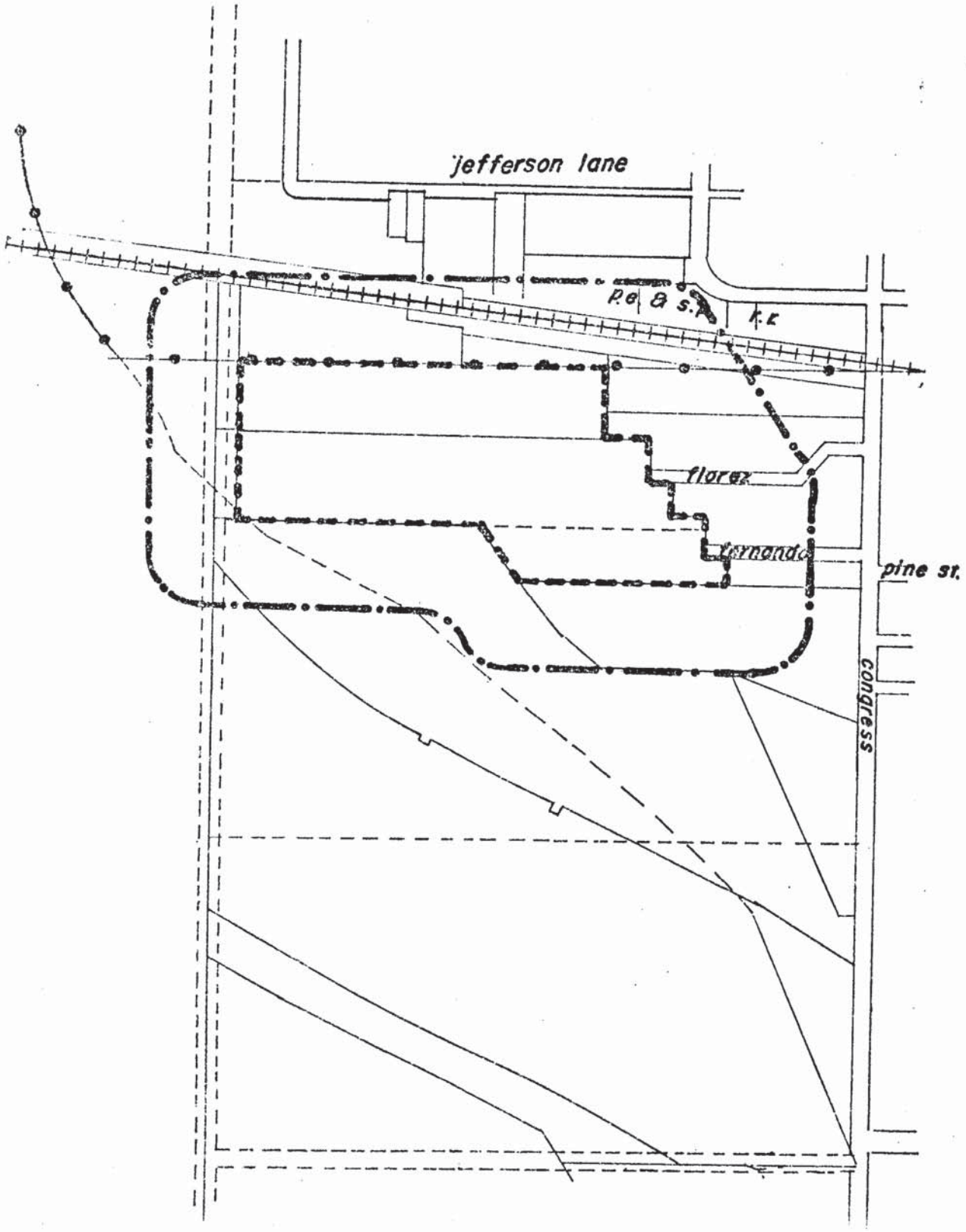
We are also asking the Planning Commission and City Council to put speed bumps to slow down speeders who don't have any regard for the property of the residents of Florez Street. We also ask that the Police Department and City of Colton post weight limit signs on our street.

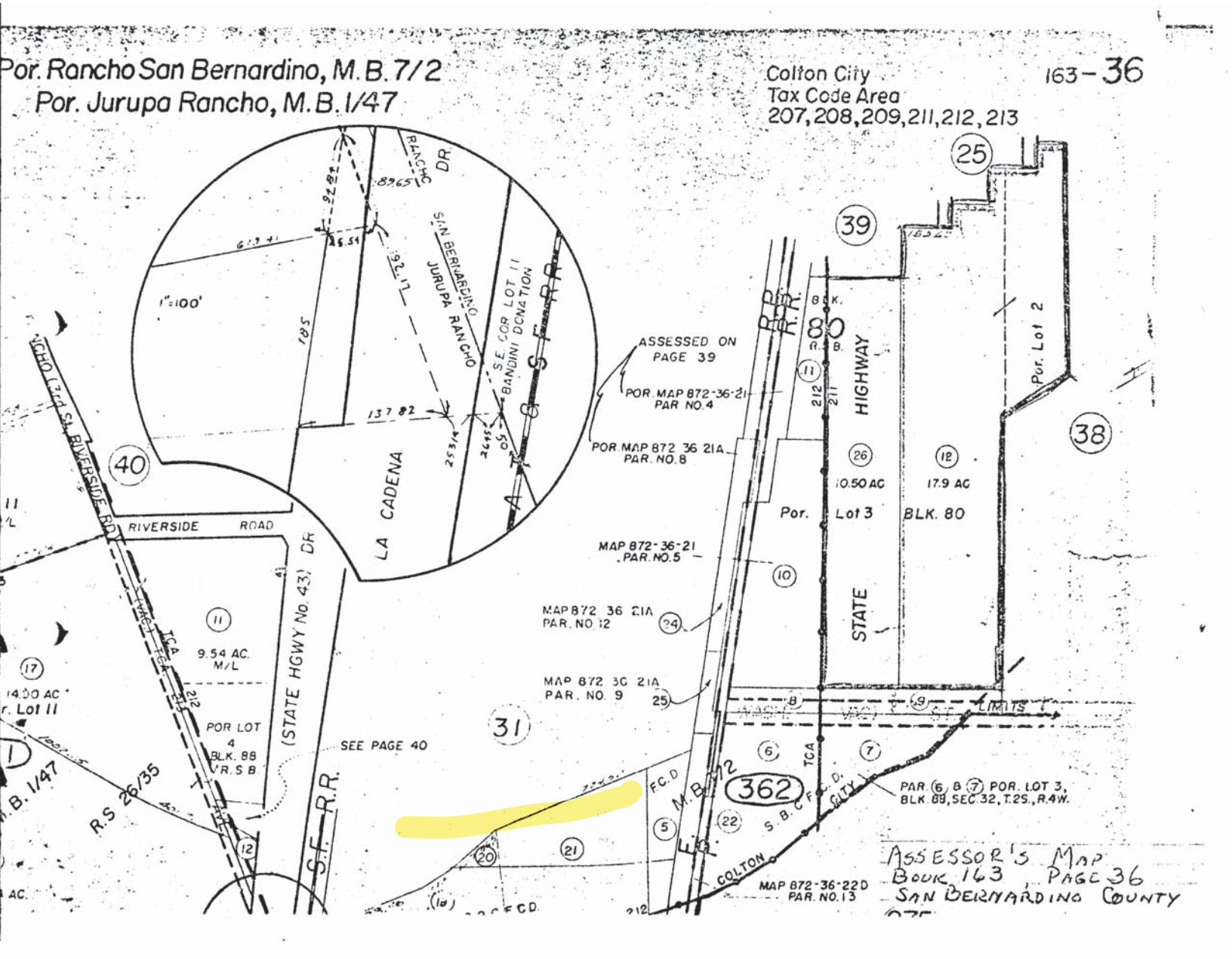
In addition, we ask that a fence like those around metal yards and other businesses of this nature be erected to cover the eye sore that has developed until this matter is settled. Just because we live in South Colton doesn't mean that we have to put up with these things in our neighborhood. The slides we have provided are numbered and you will be provided with an explanation for each slide.

We, the undersigned, are in complete accordancd with the terms of this petition.

Mr. Ken Warner
Mrs Ken R. Warner
Mr Kenneth Linton
Ada V. Linton
Yolanda G. Reyes
Frank Reyes
Mr. A. Maquinalez
Mrs Roger Scott (Sonya)
Genevieve Amado
Raul Ortiz

J.O. Gonzales
Frank Campos
Alex Campos
Epigmenio Roman
Diana L. Roman
Silvestre Arellano
Vivian Arellano
Rosa Salazar
Mary C Magana
Mr+Mrs Rudy Lopez
Jose Ramos
Elena Roman


jefferson lane
P. & S. F. R.
florez
fernando
pine st.
congress



ASSESSOR'S MAP
BOOK 163, PAGE 36
SAN BERNARDINO COUNTY

ATTACHMENT II

TECHNICAL MEMORANDUM NO. 2B
SAWPA RIX DEMONSTRATION PROJECT

SUBJECT: SITE 2 HYDROGEOLOGICAL INVESTIGATION

PROJECT: LAO27558.A1

DATE: DECEMBER 21, 1989

PREPARED BY: GREG WOODSIDE
TERRY FOREMAN

REVIEWED BY: JIM BLOOMQUIST
FRITZ CARLSON

SANTA ANA REGION
REC'D DATE
DEC 08 1994
DBL 12/12
WMM

INTRODUCTION

This technical memorandum summarizes the hydrogeological investigations and findings of the area known as Site 2. Site 2 has been abandoned as a potential Rapid Infiltration/Extraction (RIX) facility because of a number of concerns identified during the conduct of the hydrogeological investigations. One of the more significant concerns is the presence of groundwater contamination by tetrachloroethane (also called perchloroethene, PCE). The Santa Ana Watershed Project Authority (SAWPA), its member agencies, and other state or local agencies may initiate activities to address this contamination. The information in this technical memorandum will provide a starting point for those activities.

BACKGROUND

Site 2 is an approximately 110-acre parcel located adjacent to the Santa Ana River in Colton, California. As seen in Figure 2B-1, the site is located east of La Cadena Avenue and on the northwest side of the river. The demonstration site is an approximately 10-acre portion of the larger Site 2 area. The larger area will be referred to as Site 2, and the smaller area will be referred to as the Demo Site herein as shown on Figure 2B-2.

Previous work indicated that Site 2 is favorable for the RIX process. The previous work consisted of a hydrogeological investigation by Schaefer Dixon Associates in conjunction with Metcalf and Eddy (M&E, 1988). Their investigation included cone penetrometer tests (CPT), soil borings, well installation, aquifer testing, and infiltration tests. Data were collected over Site 2, but limited work was done on the Demo Site. The previous work also included a two-dimensional groundwater flow model of RIX at Site 2. Groundwater quality data were not collected during the previous work.

Rix project takes 2ndary effluent east of ~~site~~ from San Bardo treatment plant, runs along river, south of Guyaux, thru hole near plexco, ~~xxxx~~ under La Cadena, to Colton plant, receives more effluent, finally discharges to percolation ponds west of Colton facility

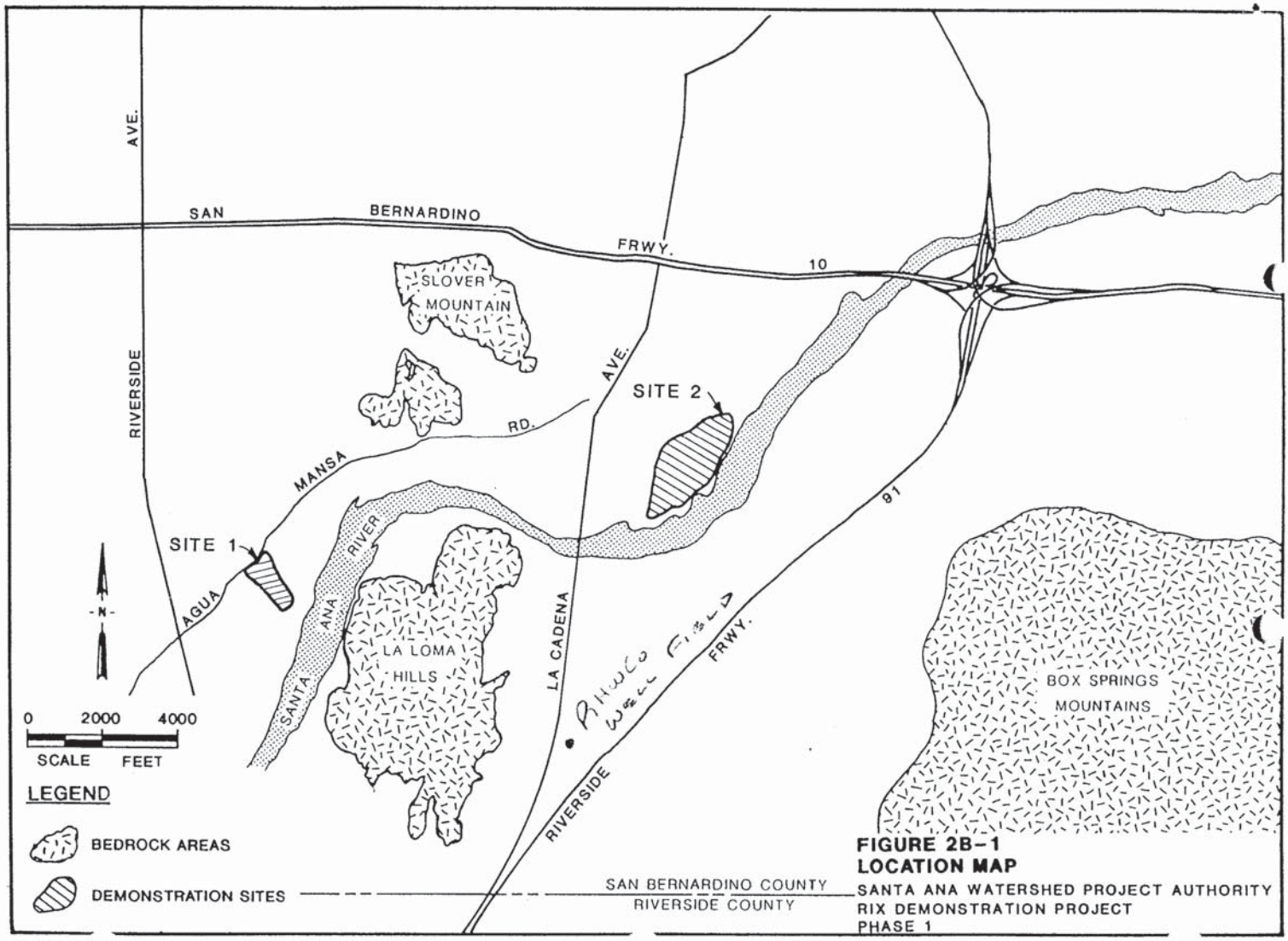


FIGURE 2B-1
LOCATION MAP
SANTA ANA WATERSHED PROJECT AUTHORITY
RIX DEMONSTRATION PROJECT
PHASE 1

CH2M HILL conducted additional hydrogeological investigations of the Demo Site to obtain data for design purposes. Several issues developed during the hydrogeologic investigation of the Demo Site that resulted in an expansion of the scope of work. These issues are:

1. The availability of the 44-acre Riverside property located adjacent to the Demo Site. This property is required to implement the full-scale RIX facility if all the City of San Bernardino Wastewater Treatment Plant secondary effluent is treated at Site 1 (ultimate flow projected at 43 million gallons per day [mgd]).

2. The nature of a dump site on the west side of the Demo Site but contained within the boundary of Site 2.

3. The presence of a zone of fine-grained sediments with unfavorable water transmitting properties located in the subsurface of the Demo Site.

4. The occurrence of volatile organic compounds (VOCs) in monitoring wells installed at Site 2.

SAWPA authorized a second phase of work to further address these issues.

PURPOSE

The purpose of the hydrogeological investigation is twofold:

1. To provide the hydrogeological information necessary to design the extraction and monitoring systems for the RIX demonstration project.

2. To establish background groundwater quality conditions.

SCOPE

Two phases of work were completed at the Demo Site because of the potentially unfavorable hydrogeologic conditions indicated by the first phase. The first phase of work was conducted on the Demo Site only. The second phase included work outside the Demo Site.

Phase 1 work consisted of the following:

1. Review background information on the regional and local hydrogeology. Information reviewed included previous consultants' work, drillers' well logs, and publications describing the regional hydrogeology.

2. Drill two borings and describe the sediments encountered during the borings; install a monitoring well in each of these borings.

3. Drill a pilot hole to 105 feet and describe sediments encountered during drilling; install one 8-inch-diameter extraction well at the same location.

4. Measure groundwater levels to estimate the hydraulic gradient to assess the direction and rate of groundwater movement.

5. Conduct a long-term aquifer test to estimate the water storage and transmitting properties of the alluvial sediments.

6. Collect samples from the monitoring wells to establish background groundwater quality. Samples are collected on a quarterly basis prior to the operation of the demonstration project.

7. Evaluate field data to describe the hydrogeology and groundwater quality.

8. Develop a groundwater model of the site to assist in the design of the extraction system and monitoring system for the RIX demonstration project.

9. Conduct a geochemical evaluation to assess potential fatal flaws with respect to the geochemical processes.

10. Prepare a technical memorandum describing the results of the work.

Based on the findings of the Phase 1 work, CH2M HILL recommended additional soil borings, aquifer testing, and water quality sampling prior to proceeding with items 8 and 9 above. Phase 2 work consisted of the following:

1. Three additional borings on the Demo Site

2. One aquifer test on the Demo Site

3. Four additional borings on the remainder of Site 2

4. Two aquifer tests on the remainder of Site 2

5. One groundwater sample downgradient of a dump site

6. Evaluation of Phase 2 data and preparation of a technical memorandum on findings and recommendations

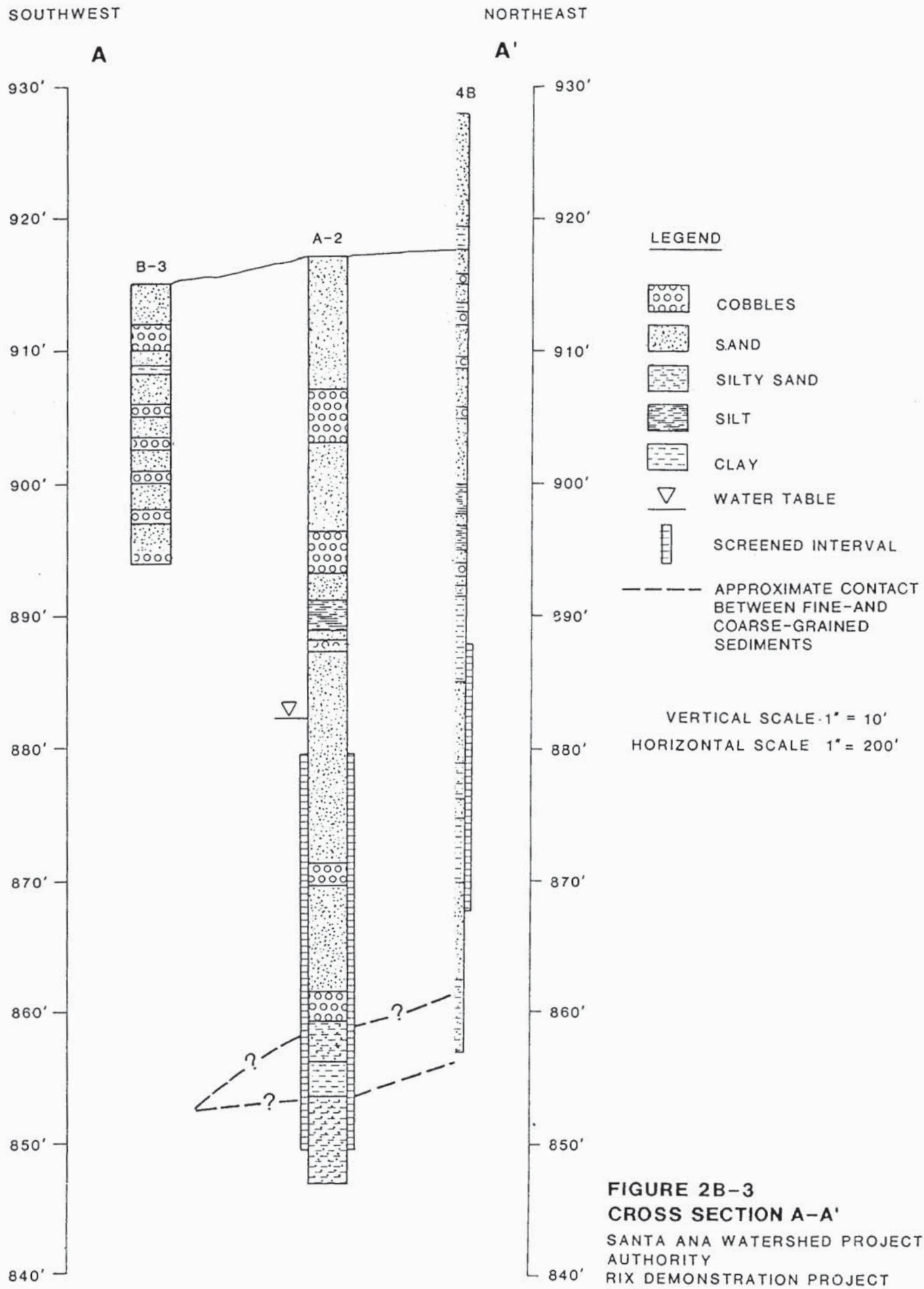
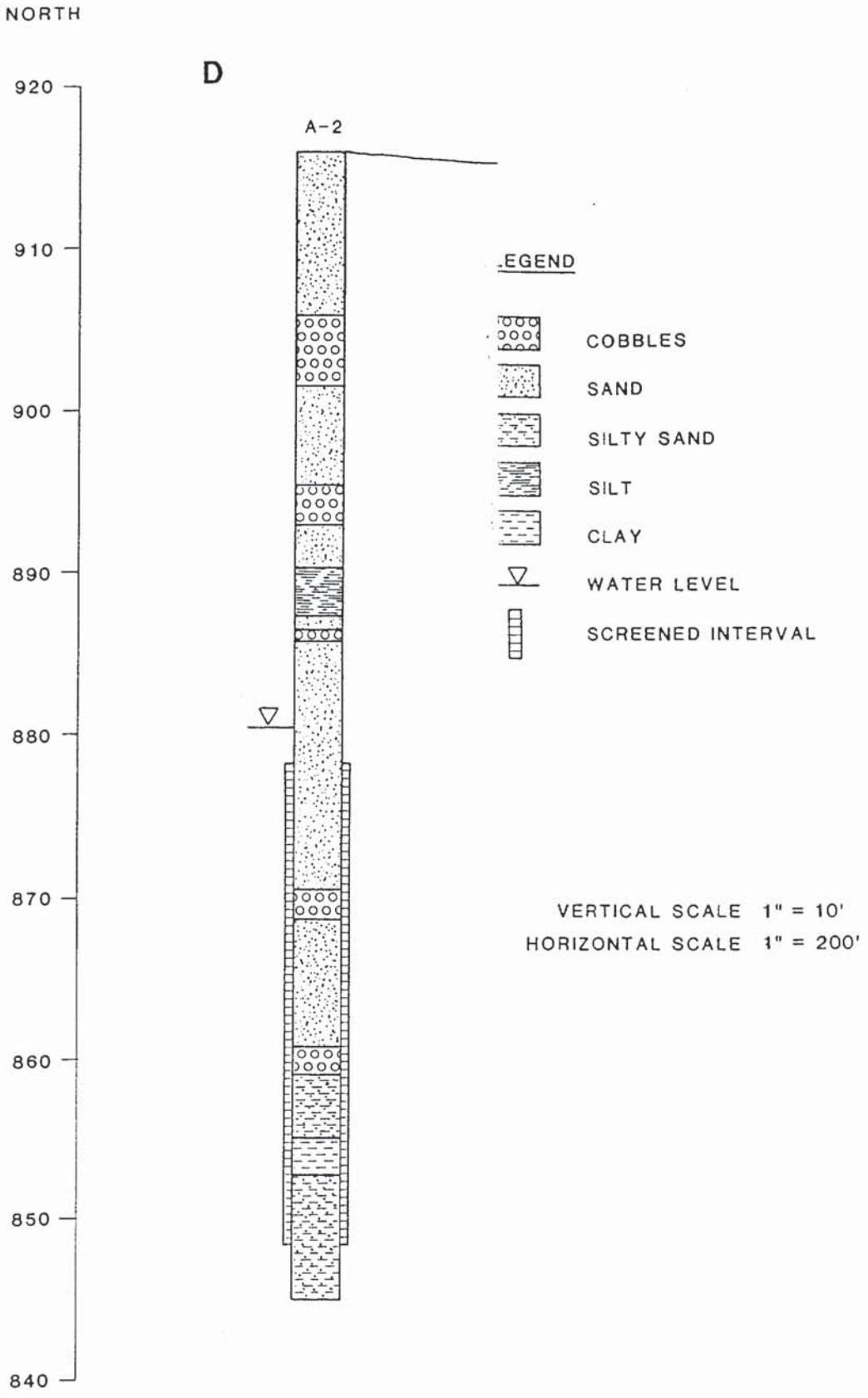


FIGURE 2B-3
CROSS SECTION A-A'
SANTA ANA WATERSHED PROJECT AUTHORITY
RIX DEMONSTRATION PROJECT
PHASE 1



IGURE 2B-5
ROSS SECTION D-D'
ANTA ANA WATERSHED PROJECT AUTHORITY
X DEMONSTRATION PROJECT
HASE 1

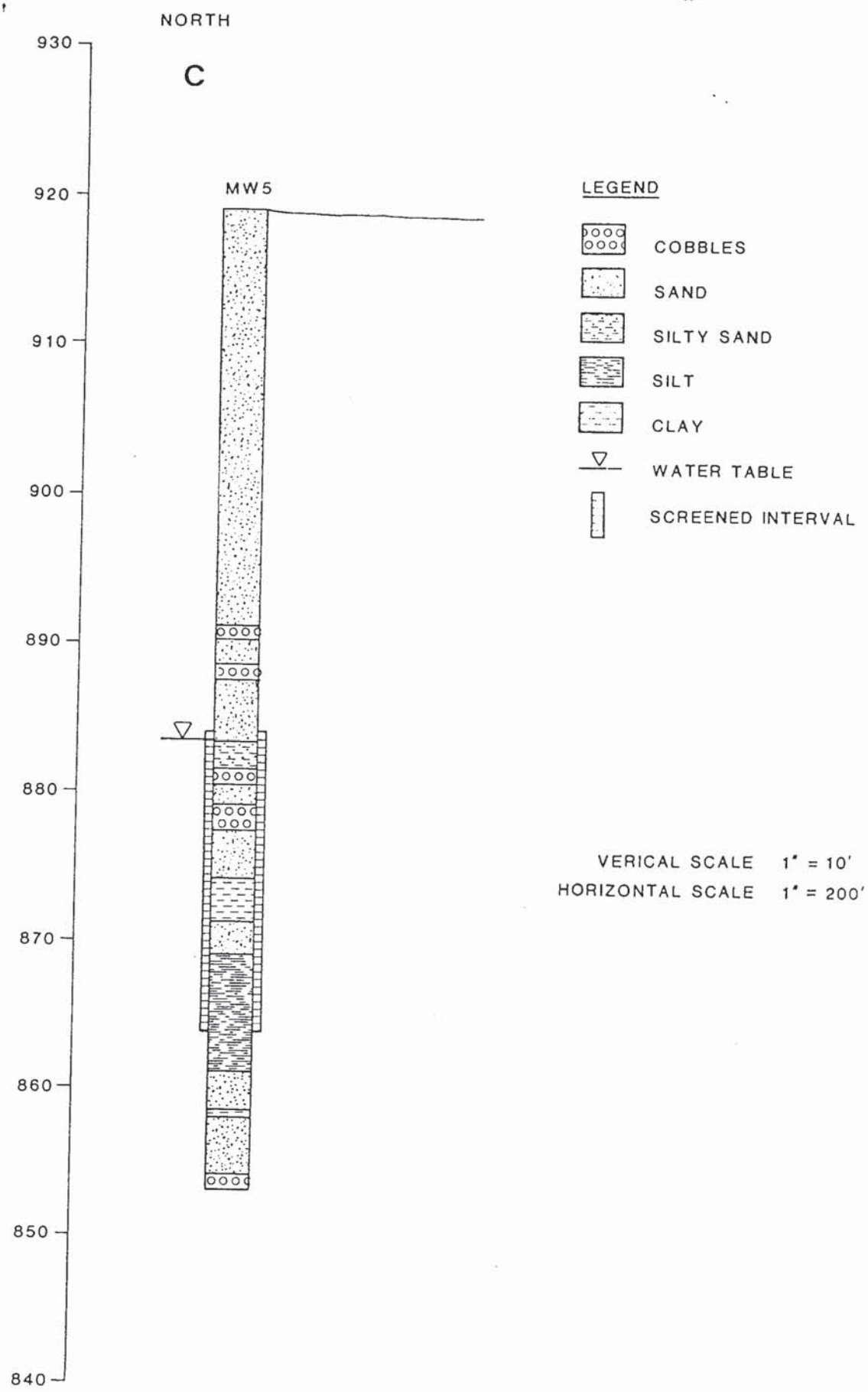


FIGURE 2B–4
CROSS SECTION B–B' AND C–C'
SANTA ANA WATERSHED PROJECT AUTHORITY
RIX DEMONSTRATION PROJECT
PHASE 1

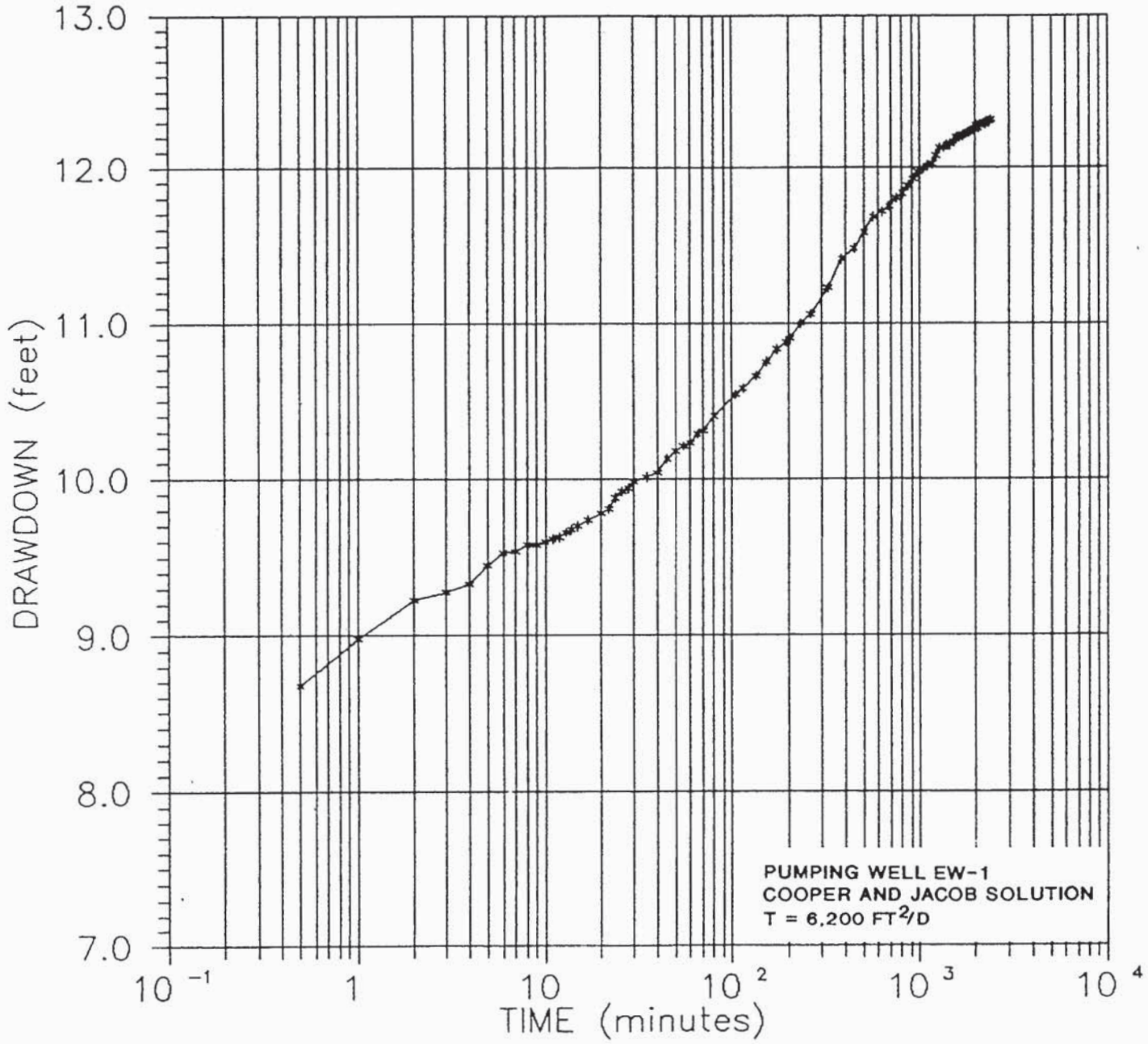


FIGURE 2B-6
TIME-DRAWDOWN DATA FOR WELL EW-1
SANTA ANA WATERSHED PROJECT AUTHORITY
RIX DEMONSTRATION PROJECT PHASE 1

Based on the findings of the hydrogeology investigation as summarized in a November 3, 1989, memorandum, items 8 and 9 of Phase 1 will not be completed.

HYDROGEOLOGY

This section describes the hydrogeology of the site. The regional setting is described, followed by a discussion of the site hydrogeology. The discussion of the site hydrogeology includes a description of the site physiography and land use, subsurface stratigraphy, hydrogeologic properties, groundwater flow conditions, and groundwater quality.

REGIONAL SETTING

The site is located in the Riverside North groundwater basin. This basin is filled with alluvial sediments that extend up to 800 feet below the ground surface, where bedrock is encountered. The alluvial sediments consist of recent sediments deposited by the Santa Ana River and its tributaries and older alluvium. The basin is bounded by bedrock areas to the south (the Box Springs Mountains) and to the southwest (the La Loma Hills) as shown in Figure 2B-1. Bedrock areas also occur within the basin to the west of the site (Slover Mountain). Generally, bedrock consists of crystalline rocks that yield small amounts of water to wells (in the range of 1 to 10 gallons per minute [gpm]) compared to the alluvial sediments that yield larger amounts of water to wells (in the range of 100 to 1,000 gpm or more).

The depth to groundwater in the alluvial sediments varies from several hundred feet to a few tens of feet below the ground surface. The shallowest depths to groundwater generally occur near the Santa Ana River. Production wells produce from 100 to 400 feet below the ground surface with specific capacities of 18 to 104 gpm per foot of drawdown (gpm/ft) (James M. Montgomery, 1987).

SITE HYDROGEOLOGY

This section discusses the site hydrogeology. The site physiography and land use are described first, followed by discussions of the subsurface stratigraphy, hydrogeologic properties, groundwater flow conditions, and groundwater quality.

SITE PHYSIOGRAPHY AND LAND USE

Site 2 is in the Santa Ana River floodplain on the northwest side of the river. The land surface is generally flat except for small ephemeral washes that traverse the site. The slope of the land surface is about 0.003 foot/foot (15 feet per mile) to the

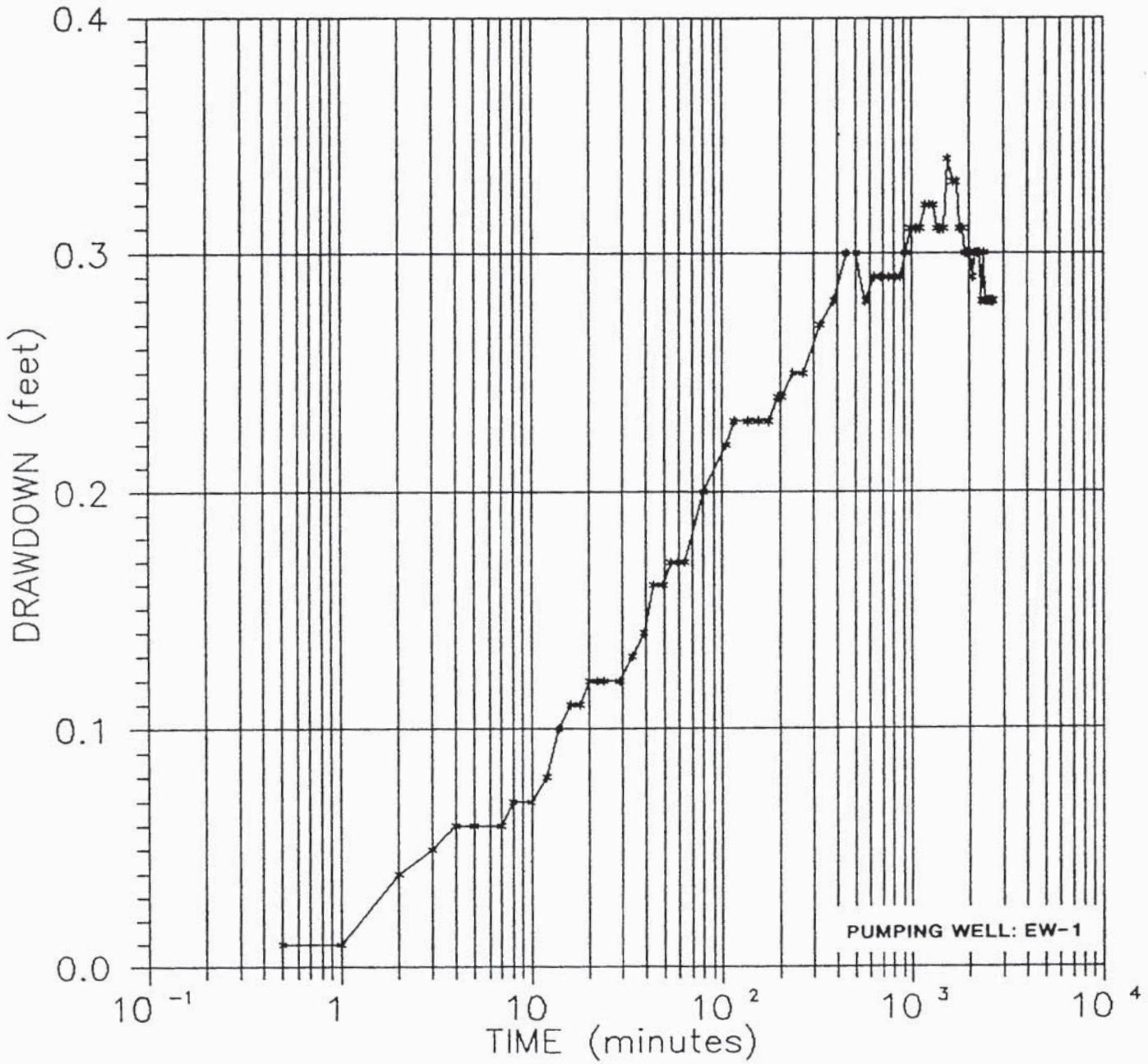


FIGURE 2B-7

TIME-DRAWDOWN DATA FOR WELL MW-5

SANTA ANA WATERSHED PROJECT AUTHORITY
RIX DEMONSTRATION PROJECT PHASE 1

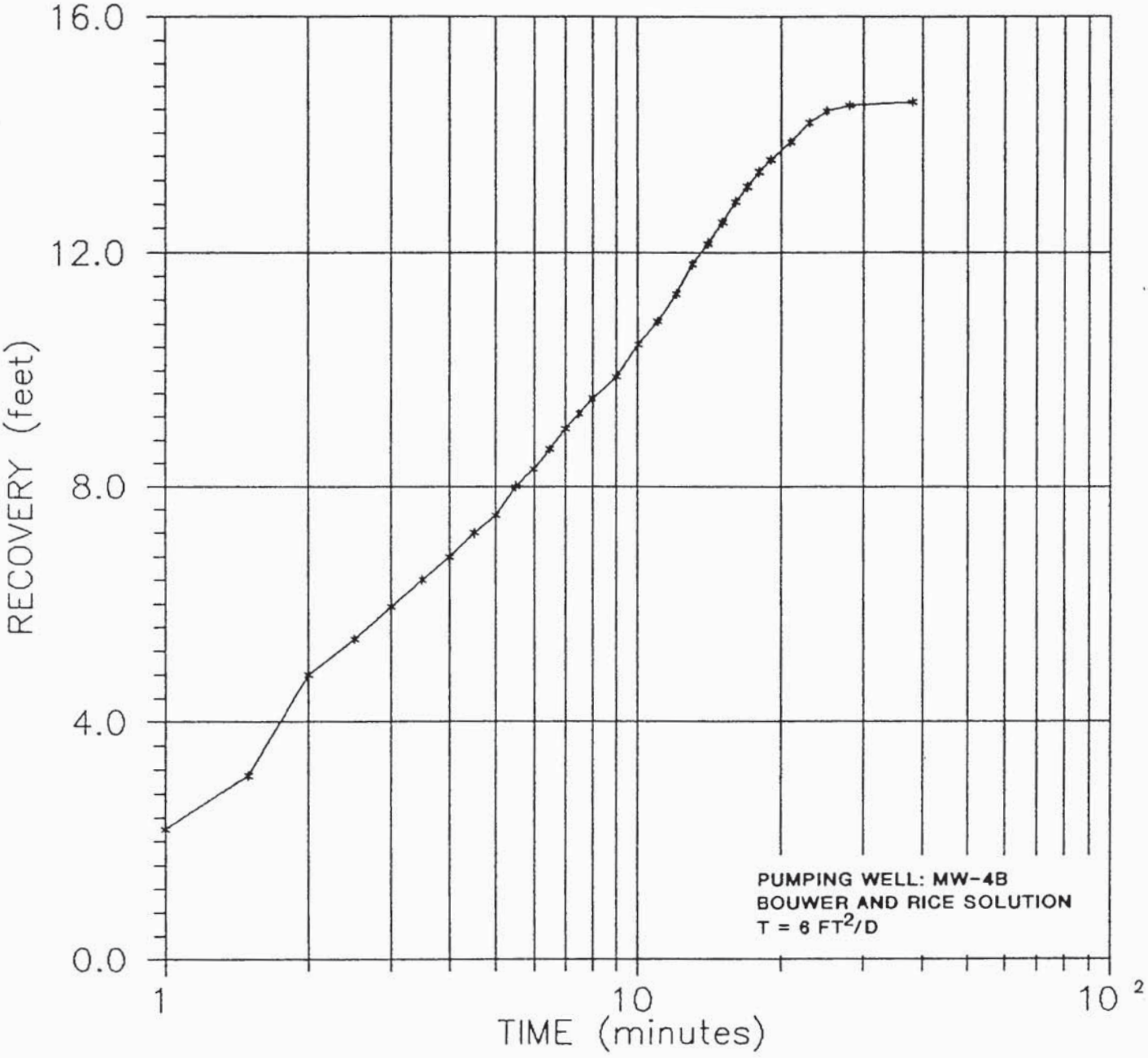


FIGURE 2B-8

TIME-RECOVERY DATA FOR WELL MW-4B

SANTA ANA WATERSHED PROJECT AUTHORITY
RIX DEMONSTRATION PROJECT PHASE 1

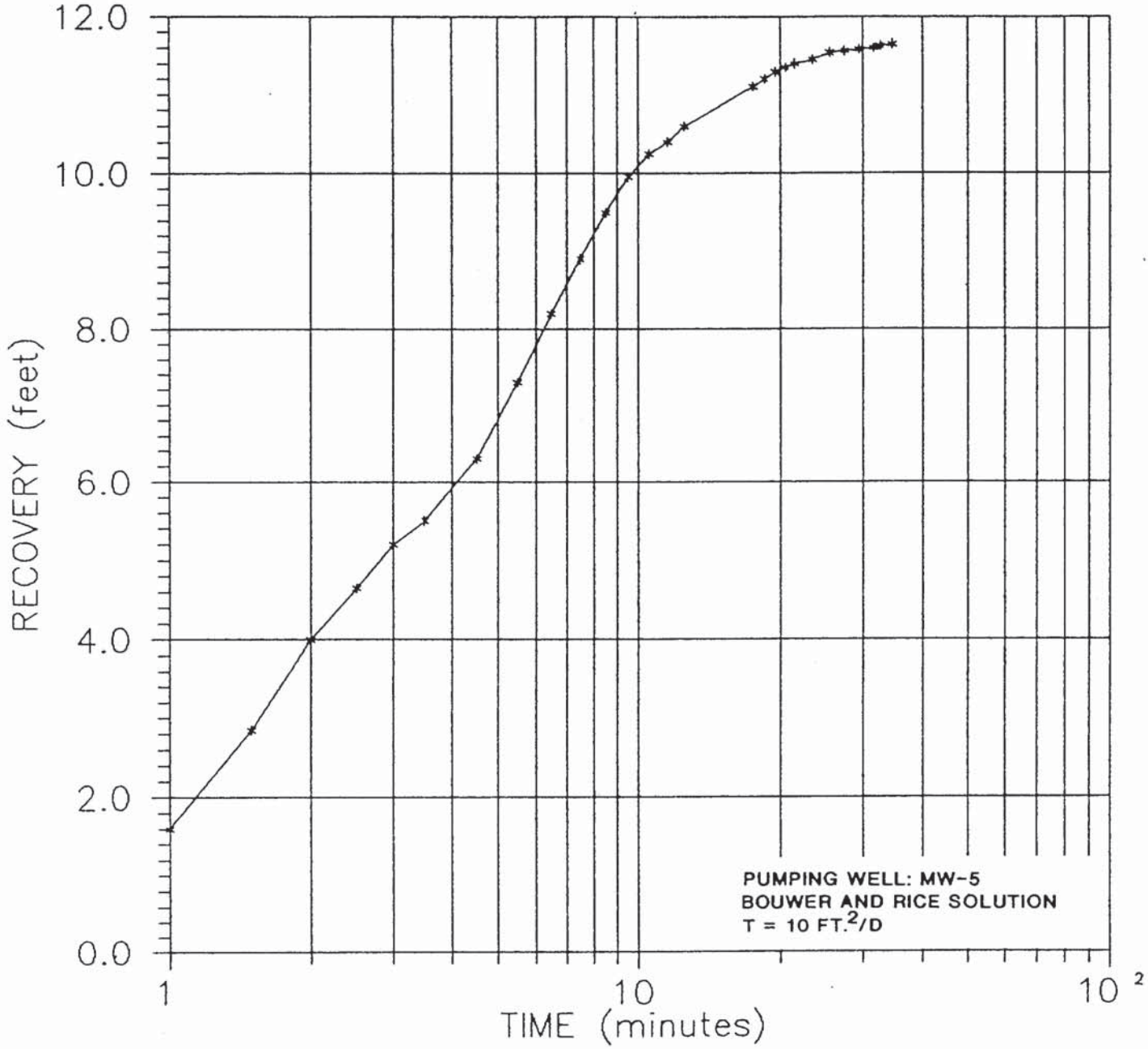


FIGURE 2B-9

TIME-RECOVERY DATA FOR WELL MW-5

SANTA ANA WATERSHED PROJECT AUTHORITY
RIX DEMONSTRATION PROJECT PHASE 1

southwest. Over most of the site, the topsoil is sand and silty sand; and vegetation is scrub brush with only a few trees. Residential areas exist on the northern edge of the site along with light industry such as construction yards, wrecking yards, and a dry cleaner. A dump is on the northern edge of the site adjacent to the demonstration area as shown in Figure 2B-2. Debris at the dump includes old vehicles, piles of a slag-type material, and construction debris.

STRATIGRAPHY

Previous work on the site included borings and cone penetrometer tests (Metcalf and Eddy, 1988). Indirect information about subsurface conditions is supplied by the CPT data because sediment types are inferred from the tests and sediment samples are not recovered. Data from the previous CPT investigation generally does not extend below 25 feet because the cone penetrometer cannot penetrate cobble zones. The locations of borings, wells, and CPT data from the previous work and this hydrogeological investigation are compiled in Figure 2B-2. The field procedures followed during drilling and other field activities are discussed in Appendix A. Geologic logs of the borings drilled in this work are in Appendix B. Locations of geologic cross sections and generalized sediment types are shown in Figure 2B-2.

Figure 2B-3 is a cross section approximately parallel to the river along the northern edge of the site. Figures 2B-4 and 2B-5 contain three cross sections illustrating subsurface conditions at various locations. These cross sections indicate the following:

1. A fine-grained zone consisting of silt and clay is encountered at about 35 feet below ground surface on the Demo Site.

2. The zone of fine-grained sediments is estimated to extend to the east as shown in Figure 2B-2.

3. Medium to coarse sand occurs throughout the area outside the fine-grained zone except for thin silt and clay layers and cobble zones. Cobble zones are mostly 1 to 4 feet thick and are most prevalent closer to the Santa Ana River.

HYDROGEOLOGIC PROPERTIES

Aquifer tests were performed to estimate the water storage and transmitting properties of the subsurface sediments. These tests were conducted at wells EW-1, MW-4B, MW-5, A-1, A-2, and A-3 and consisted of pumping groundwater from each well and measuring

The estimated transmissivity, hydraulic conductivity, and storage coefficient values are summarized in Figure 2B-10. The hydrogeologic test data indicate the following:

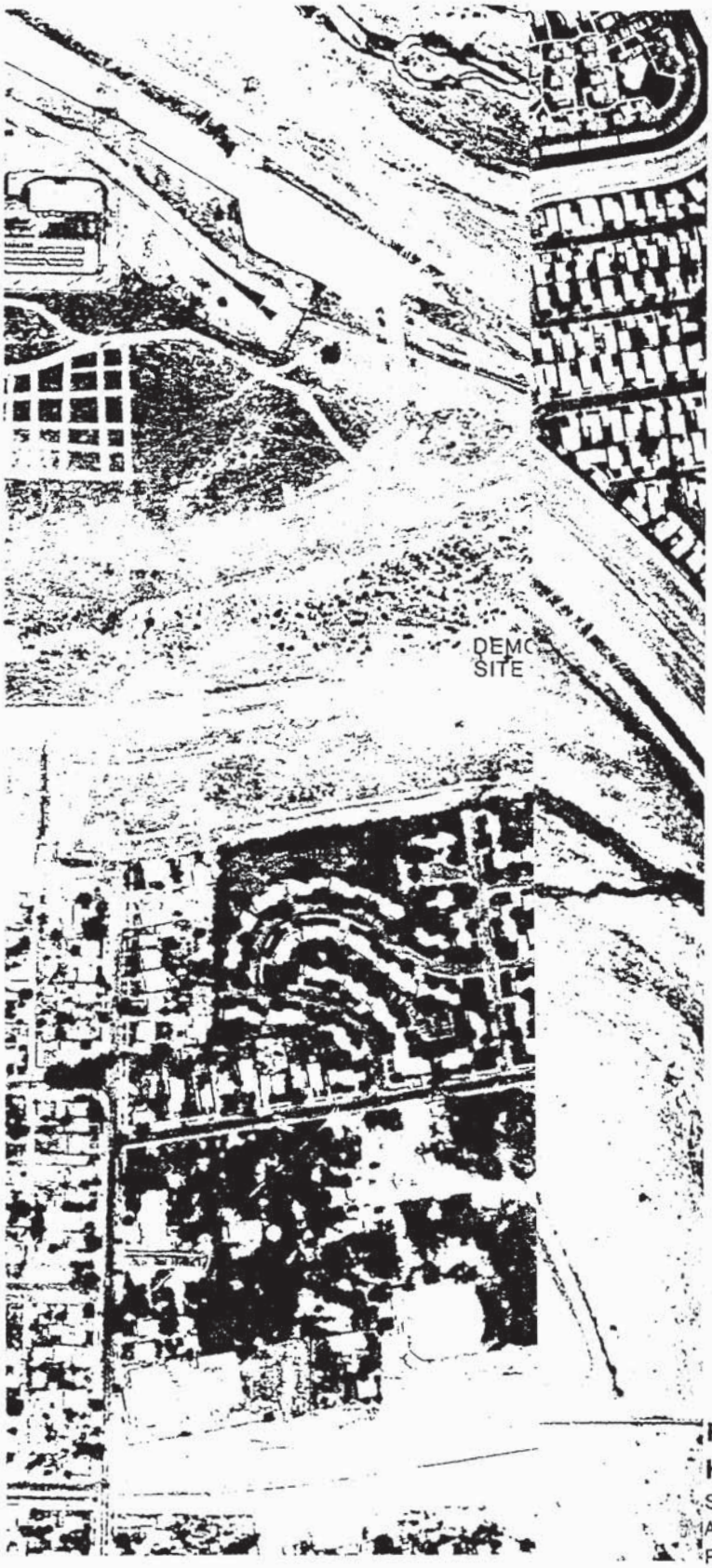
1. The zone of fine-grained sediments encountered on the Demo Site at a depth of about 30 feet have a low K_h value, which is several orders of magnitude lower than the surrounding sediments. This zone is expected to significantly retard the vertical movement of groundwater.

2. Tests were not conducted in the unsaturated zone above the zone of fine-grained sediments. However, based on the nature of the sediments as observed from the borings and the infiltration tests, the K_h of this zone is anticipated to be similar to the K_h of the more permeable sediments (e.g. similar to P-1 and P-2).

3. Outside the area underlain by the fine-grained sediments, the K_h is high, and probably ranges from 100 to 400 ft/day in the sandy sediments. The K_h of the cobble zones may be as high as 1,000 ft/day.

GROUNDWATER FLOW CONDITIONS

Groundwater level measurements have been collected in all the wells shown in Figure 2B-2. These data are used along with the estimated hydraulic conductivity values to estimate the direction and rate of groundwater movement. Figure 2B-10 shows the groundwater elevation at four of the monitoring wells and the direction of groundwater flow based on the monitoring wells. The hydraulic gradient is approximately 0.003 to the southwest. Based on the estimated hydraulic conductivity for the sandy, coarse sediments to the east of the area containing the fine-grained sediments, the rate of groundwater movement ranges from about 1.5 to 6 ft/day, assuming an effective porosity of 0.2. Data are not available on the vertical gradient. However, the vertical movement of groundwater is anticipated to be much less than the horizontal movement because of the occurrence of the low hydraulic conductivity silt and clay layers as seen in Figures 2B-3 through 2B-5.



LEGEND

- TEMPORARY MONITORING WELL
- EXTRACTION WELL
- CONE PENETROMETER TEST
- GROUNDWATER LEVEL CONTOUR (FEET ABOVE MEAN SEA LEVEL), NOVEMBER 2, 1989
- T = TRANSMISSIVITY (FEET X FEET/DAY)
- K = HYDRAULIC CONDUCTIVITY (FEET/DAY)
- S = STORAGE COEFFICIENT (DIMENSIONLESS)
- H = GROUNDWATER LEVEL (FEET ABOVE MEAN SEA LEVEL), NOVEMBER 2, 1989

N

200 0 200 400 600

SCALE IN FEET

FIGURE 2B-10
HYDROGEOLOGICAL DATA
SANTA ANA WATERSHED PROJECT AUTHORITY
RIX DEMONSTRATION PROJECT
PHASE 1

CH2MHILL

DSGN
DR
CHK
APVD

W22 A-2 about 200' SW of site

SHEET
DWG NO.
DATE
PROJ NO.

PRELIMINARY

OVERLAY IDENTIFICATION
PROJ NO.
CONTRACT
COMPOSITE
OVERLAY
SCHLEN

L4021558.81

Table 2B-2
ORGANIC COMPOUNDS

Compound	Concentration (ug/l MW-4B	MW-5	A-2)	Primary Drinking Standard (ug/l)
Chloromethane	ND	ND	ND	
Bromomethane	ND	ND	ND	
Dichlorodifluoromethane	ND	ND	ND	
Vinyl chloride	ND	ND	ND	
Chloroethane	ND	ND	ND	
Methylene chloride	ND	ND	ND	
Trichlorofluoromethane	ND	ND	ND	
1,1-Dichloroethane	ND	ND	ND	
1,1-Dichloroethane	ND	ND	ND	
trans-1,2-Dichloroethane	ND	ND	ND	
Chloroform	ND	ND	ND	
1,2-Dichloroethane	ND	ND	ND	
1,1,1-Trichloroethane	ND	ND	ND	
Carbon tetrachloride	ND	ND	ND	
Bromodichloromethane	ND	ND	ND	
1,2-Dichloropropane	ND	ND	ND	
cis-1,3-Dichloropropene	ND	ND	ND	
TCE Trichloroethene	ND	ND	2	5
Dibromochloromethane	ND	ND	ND	
1,1,2-Trichloroethane	ND	ND	ND	
trans-1,3-Dichloropropene	ND	ND	ND	
Bromoform	ND	ND	ND	
1,1,2,2-Tetrachloroethane	ND	ND	ND	
PCE Tetrachloroethane	12	7	17	5
Chlorobenzene	ND	ND	ND	
1,3-Dichlorobenzene	ND	ND	ND	
1,2-Dichlorobenzene	ND	ND	ND	
1,4-Dichlorobenzene	ND	ND	ND	
Benzene	ND	ND	ND	
2-Chloroethylvinyl ether	NA	NA	ND	
Ethyl benzene	ND	ND	ND	
Toluene	ND	ND	ND	
Total xylenes	NA	NA	ND	

Note: ND = not detected, NA = not analyzed

Table 2B-3
METALS

Compound	Concentration (mg/l) MW-4B	MW-5	A-2[a]	Primary Drinking Water Standard (mg/l)	Secondary Drinking Water Standard (mg/l)
Aluminum	<0.1	<0.1	<0.1	1.0	--
Antimony	NA	NA	<20	--	--
Arsenic	<0.01	<0.01	0.018	0.05	--
Barium	NA	NA	0.069	1.0	--
Beryllium	NA	NA	<1	--	--
Cadmium	<0.001	<0.001	<0.001	0.01	--
Chromium	NA	NA	<0.003	0.05	--
Cobalt	NA	NA	<0.007	--	--
Copper	<0.01	<0.01	0.03	--	1.0
Iron	0.01	0.01	0.39	--	0.3
Lead	<0.005	<0.005	<0.03	0.05	--
Manganese	<0.12	0.13	0.042	--	0.05
Mercury	NA	NA	<0.0002	0.002	--
Nickel	NA	NA	<0.014	--	--
Selenium	<0.005	<0.005	<0.032	0.01	--
Silver	NA	NA	<0.007	0.05	--
Thallium	NA	NA	<0.020	--	--
Vanadium	NA	NA	0.012	--	--
Zinc	0.05	0.05	0.064	--	5.0

[a]The sample from well A-2 was not filtered prior to analysis, so the metals analysis includes dissolved and suspended metals.
Note: NA = not analyzed

Table 2B-4
MAJOR IONS

Compound	Concentration (mg/l) MW-1B	MW-2	MW-3	Primary Drinking Water Standard (mg/l)	Secondary Drinking Water Standard (mg/l)
Calcium	94	66	82	-	-
Magnesium	18	15	16	-	-
Potassium	7	9	8	-	-
Sodium	55	48	48	-	-
Chloride	51	37	NA	-	500
Sulfate	168	105	NA	-	500
Total hardness as $CaCO_3$	310	228	NA	-	-

Note: NA = not analyzed

Table 2B-5
OTHER PARAMETERS

Compound	Concentration (mg/l) MW-1B	MB-2	MW-3	Primary Drinking Water Standard (mg/l)	Secondary Drinking Water Standard (mg/l)
Total alkalinity as $CaCO_3$	208	170	NA	-	-
Total dissolved solids	525	405	NA	-	1,000
Total suspended solids	155	80	NA	-	-
Nitrate nitrogen (as N)	1.4	1.2	0.27	10	-
Nitrite nitrogen (as N)	<0.1	<0.1	NA	1	-
Kjeldahl nitrogen (as N)	0.9	2.5	NA	-	-
Ammonium nitrogen (as N)	0.2	1.8	NA	-	-
Total phosphorous	0.51	0.93	NA	-	-
Ortho phosphate-phosphorus	0.48	0.93	NA	-	-
Fluoride	0.8	0.8	NA	-	-
Silica	33	30	NA	-	-
Biochemical oxygen demand	22	10	NA	-	-
Chemical oxygen demand	30	15	NA	-	-
Total organic carbon	8.8	6.4	NA	-	-
Total organic halides	NA	0.03	NA	-	-
Turbidity (NTU)	40	25	NA	-	-
Specific conductance micromhos/cm	830	600	NA	-	-
Field parameters					
pH	7.03	7.70	NA		
Temperature	24°C	22°C	NA		

Note: NA = not analyzed

RECOMMENDATIONS

Based on the findings in this investigation, it is recommended that:

1. Site 2 be abandoned as a RIX facility

2. The contamination problem should be referred to the Regional Water Quality Control Board for further action

REFERENCES

Bouwer, Herman, and R. C. Rice. A Slug Test for Determining Hydraulic Conductivity of Unconfined Aquifers With Completely or Partially Penetrating Wells. Water Resources Research. Vol. 12, No. 3. Pp. 423-428. 1976.

Cooper, H. H. Jr., and C. E. Jacob. A Generalized Graphical Method for Evaluating Formation Constants and Summarizing Well-Field History. Americal Geophysical Union. Vol. 27 Pp. 526-534. 1946.

Facilities Plan for Regional Tertiary Treatment System, Santa Ana Watershed Project Authority. Prepared by Metcalf and Eddy Inc. December 1988.

Water Supply Study, City of Riverside Public Utilities Department. Prepared by James M. Montgomery Inc. January 1987.

Appendix 2B-A

FIELD PROCEDURES

APPENDIX 2B-A
FIELD PROCEDURES

INTRODUCTION

This appendix describes the procedures followed during field activities. These activities consisted of drilling borings, installing and developing monitoring wells, drilling and installing an extraction well, developing an extraction well, testing aquifers, and sampling groundwater from monitoring wells.

BORINGS WITH HOLLOW STEM AUGERS

Borings were drilled with 4-inch, hollow-stem augers. Samples were taken every 5 feet with a 18-inch-long split-spoon sampler. When the sampler was driven into the formation, the blow count was recorded in 6-inch intervals. During boring B-1, a 5-foot-long continuous sampler was initially used to attempt to sample more of the formation. However, recovery in the continuous sampler was less than 1 foot in most intervals because of bridging by cobbles in the sampler. Therefore, the continuous sampler was used only in the upper 20 feet of boring B-1. In some intervals of the borings, a 5-foot-long split-spoon sampler was driven into the formation to attempt to sample more of the formation. Samples were logged in the field, and samples were collected in plastic bags every 5 feet or at a change in lithology. Representative samples for grain-size analysis and geochemical analysis were selected after the Phase 1 borings were completed.

Samples collected from the borings were logged based on the following characteristics:

- Sediment type (e.g., clay, silt, sand) was noted by determining the relative amount of each grain size. Each sample was classified based on the most prevalent grain size. For example, if a sample contained 50 percent sand, 35 percent clay, and 15 percent silt, the sample would be referred to as a sand. If a grain size occurs as greater than 15 percent of the sample, such as silt in the above example, this grain size is included in the description of the sample. If a grain size occurs as less than or equal to 15 percent of the sample, this grain size is included in the description of the sample with the adjective "slightly." In the above example, the sample would be classified as: sand, with clay, slightly silty. The maximum size of the gravel is recorded in inches, and the amount of gravel is recorded by percent.

- The mineralogy of the sand and gravel fraction of each sample was recorded.

- The consistency of the sample was noted by determining whether the sample was loose, slightly consolidated, or consolidated.

- The moisture content of the sample was noted by determining if the sample was dry, slightly damp, damp, or wet.

- The color of each sample was also recorded.

The drill rig bounced and chattered when cobble zones were encountered during drilling. The presence of these zones was noted on the boring logs. Each boring was drilled to 75 feet if possible. However, the presence of cobble zones at about 65 feet over much of the site prevented drilling to 75 feet at some of the borings. Large cobbles were encountered at 40 to 45 feet in boring MW-4, which the drill rig could not drill through; and the boring was abandoned. A second boring approximately 10 feet away encountered a similar obstruction at 47 to 48 feet and was also abandoned. At boring B-3, large cobbles were encountered at 17 feet, which the drill rig could not drill through. A second boring about 10 feet away was drilled to 21 feet but could not drill through a cobble zone at 21 to 22 feet and was abandoned. The depth of each boring is shown in Table 2B-1 of this memorandum. Borings where monitoring wells were not installed were backfilled with grout.

After completion of drilling at one hole, drilling equipment was steam-cleaned before moving to the next hole.

INSTALLATION OF MONITORING WELLS

Two monitoring wells were installed during the Phase 1 field activities at Site 2 and three temporary monitoring wells were installed during Phase 2 activities. The discussion below describes the installation of the two monitoring wells installed during the Phase 1 activities. After drilling and sampling with 4-inch augers, the borings were reamed out with 8-inch augers prior to installing the monitoring wells. Monitoring wells were constructed with 4-inch Schedule 40 polyvinyl chloride (PVC) casing with threaded fittings and 4-inch Schedule 40 PVC slotted well screen, with 0.020-inch slot size. The well screen generally extended from the water table to 20 feet below the water table. Five feet of blank PVC casing were installed below the well screen to serve as a sediment trap. Sand filter pack consisting of Monterey No. 3 sand extended from the bottom of the sediment trap to at least 5 feet above the top of the well screen. A 2-foot-thick bentonite clay seal was placed on top of

the sand pack. The annulus was filled with cement grout, which consisted of 5 percent bentonite and 95 percent type II Portland cement, from the top of the bentonite seal to the ground surface. The depth of each well and screened interval are shown in Table 2B-1.

The wellhead consisted of an approximately 6-inch-thick concrete pad with a steel riser pipe with locking cap over the top of the casing. Three grout-filled steel pipes were placed in the ground around each monitoring well. The construction of the temporary monitoring wells during the Phase 2 activities was similar to the two monitoring wells installed during the Phase 1 activities, except that a bentonite seal and cement grout were not installed; and the casing and well screen were removed from the boring after the tests performed with the temporary wells were completed. The boreholes were grouted after the temporary wells were removed.

DEVELOPMENT OF MONITORING WELLS

Development of the monitoring wells consisted of surging with a surge block, bailing, and pumping and surging with a submersible pump. After the well screen and casing were installed, the well was initially developed by surging the well with a surge block to draw the fine sediments around the well annulus into the well. The surge block was lowered to the bottom of the well and rapidly removed about 10 times to surge the well. A bailer was then lowered into the well, and the sediment in the well was bailed out. The amount of sediment in each well was variable, but the sediment in the wells was removed after about 10 bails on average. After bailing the sediment, the well was surged again with the surge block and the sediment removed with the bailer. The amount of sediment drawn into the well during the second period of surging was generally small. After the sediment was bailed, a submersible pump was lowered into the well; and the well was surged by turning the pump on and off. The well was surged in this manner until the discharge was relatively clear of silt and clay. The period of time each well was pumped generally averaged 2 hours.

DRILLING OF EXTRACTION WELL

The extraction well (EW-1) was drilled with a mud-rotary drill rig. A 14-inch-diameter steel conductor casing was set from the ground surface to 18 feet below the ground surface. The conductor casing was set by drilling to 18 feet with air circulation to remove the cuttings and pressure grouting the casing with cement grout. A 12-inch-diameter pilot hole was drilled to 105 feet with mud circulation to remove the cuttings. Samples were taken every 5 feet by filling a bucket with drilling mud as the mud flowed out of the pilot hole. Samples were logged in the

field and were collected in plastic bags. Samples were logged based on sediment type, color, and mineralogy as discussed above for the hollow-stem auger borings. During mud rotary drilling, samples are disaggregated; and the presence of thin silt or clay layers is not easily determined. The drill rig bounced and chattered when cobble zones were encountered during drilling, and the presence of these zones was noted on the geologic log.

INSTALLATION OF EXTRACTION WELL

After drilling the pilot hole to 105 feet, the extraction well was installed. The grain size of the sand filter pack and the size of the well screen were designed based on grain-size analyses of sediment samples recovered during drilling. The sand filter pack consisted of Monterey No. 3 sand. The well screen was of the steel wire-wound construction type with 0.030-inch slot size. Well screen and blank casing were 8-inch diameter. The well was screened from 39 to 97 feet below the ground surface. A 5-foot sediment trap was constructed below the well screen.

The sand filter pack was tremmied down the annulus through a tremmie pipe and extended from the bottom of the sediment trap to about 5 feet above the top of the well screen. An approximately 2-foot-thick bentonite seal was emplaced on top of the gravel pack. Cement grout was put in the well annulus from the top of the bentonite seal to the ground surface.

DEVELOPMENT OF EXTRACTION WELL

Development of the extraction well consisted of surging with a surge block, bailing, and pumping and surging with a submersible pump. The well was initially developed by surging the well with a surge block to draw the fine sediments around the well annulus into the well. The well was surged in 10-foot intervals by lowering the surge block to the bottom of each interval and rapidly removing it. Each 10-foot interval was surged about 10 times in this manner. The bailer was then lowered into the well, and the sediment in the well was bailed. However, as the sediment was being bailed out, cobbles up to 2 inches in diameter were bailed out. This suggested that the well screen or casing was damaged during the well installation. A well video-log was performed, but the video camera could not go deeper than 94 feet because of sediment in the bottom of the well. In the top 94 feet, no damage to the well screen or casing was detected. The bottom 8 to 10 feet of the well was then grouted with cement grout, and the well was surged and bailed again.

The next stage in the well development was pumping and surging with a submersible pump. The pump was lowered into the well, and

the well was surged by turning the pump on and off. Initially the water pumped from the well was muddy with some sand. As the well was surged by turning the pump off and on, the specific capacity of the well increased; and the amount of sediment in the water decreased. After about 5 hours of pumping, the specific capacity had increased from about 10 gallons per minute (gpm) per foot of drawdown to 22 gpm per foot of drawdown. The amount of sand pumped by the well had also decreased to 0.2 milligrams per 5 gallons of water.

AQUIFER TESTS

Aquifer tests were performed with the extraction well and with the monitoring wells. The aquifer test with the extraction well will be described first.

Before starting the pump in the extraction well, groundwater levels were measured in the extraction well and the monitoring wells (MW-4B, MW-5, P-1, and P-2). Groundwater levels were measured with an electric sounder. The measuring point for each well was the top of the casing. Groundwater levels were measured in the extraction well and in MW-5 from the time the pump was turned on according to the following schedule:

- Every 1 minute for the first 10 minutes of pumping
- Every 2 minutes for the next 10 minutes of pumping
- Every 5 minutes for the next 40 minutes of pumping
- Every 10 minutes for the next 3 hours of pumping
- Every 30 minutes for the next 3 hours of pumping
- Then every 60 minutes until the pump was turned off

Groundwater levels were recorded in MW-4B, P-1, and P-2 every 1 hour. The data recorded were the time and groundwater level. Drawdown was calculated by subtracting the groundwater level during pumping from the static groundwater level before pumping began. The discharge rate was measured with a flowmeter in gpm, and the discharge was transmitted through plastic hose about 350 feet away from the well toward the southwest before it was discharged to the ground surface.

Two tests were performed with the extraction well because the first test was interrupted when the electric generator quit running. The first test lasted approximately 32 hours while the second test lasted approximately 48 hours. After the well was turned off, groundwater levels were also recorded to the extent possible (the extraction well recovered very rapidly, making it difficult to accurately measure groundwater levels during recovery).

Aquifer tests conducted with the monitoring wells consisted of pumping the monitoring wells and measuring groundwater levels in

the pumping well. In wells A-1, A-2, and A-3, the tests lasted about 2 hours. Groundwater level measurements during pumping were generally taken on the same schedule as for the extraction well discussed above. Discharge rates were measured with a flow meter in gpm, and discharge was transmitted about 50 feet away from the well before it was discharged to the ground. After the pump was turned off, groundwater levels recovered very rapidly making it difficult to record groundwater levels during recovery.

In wells MW-4B and MW-5, pumping at 5 gpm caused the groundwater level to decline below the pump within 2 minutes. These tests consisted of pumping the wells until the groundwater level was reduced below the level of the pump, turning the pump off, and recording groundwater level measurements during the recovery period. Groundwater level measurements were recorded during recovery every 1 minute until the groundwater level had recovered to 95 percent of the initial static groundwater level.

SAMPLING GROUNDWATER FROM MONITORING WELLS

The procedures followed during sampling of the monitoring wells are described in Technical Memorandum No. 8, Groundwater Quality Monitoring Plan.

Appendix 2B-B

GEOLOGIC LOGS OF BORINGS

CH2M HILL

PROJECT NUMBER	BORING NUMBER	SHEET
LA027558.A1	MW-4	1 OF 2

SOIL BORING LOG

PROJECT SAWPA RIX - Site 2 LOCATION Schmid Property, Colton, CA

ELEVATION _____ DRILLING CONTRACTOR ABC Liovin

DRILLING METHOD AND EQUIPMENT 4 inch hollow stem auger, with split spoon sampler

WATER LEVEL AND DATE _____ START 8-8-89 FINISH 8-8-89 LOGGER Greg Woodside

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
0							
5			1.2	20-11-16	sand. very fine, slightly silty, loose, dry, buff. sand. fine, loose, dry, buff.		
10			1.5	6-7-8	sand. very fine, silty, with approximately 1% gravel to 3/4 inch diameter, loose, slightly damp, buff, some iron staining.		
15			1.5	3-5-8	sand. fine, loose, slightly damp, grey. clay. silty, slightly sandy, consolidated, damp, greenish grey, some iron staining.		
20			1.5	7-7-9	sand. same as 15-16 ft sample. clay. same as 16-16.5 ft sample sand. fine to medium, loose, dry, buff		
25				10-11-14	sand. fine, silty, loose, damp, greenish grey, some iron staining. sand. fine to medium, with up to 5% gravel to 1/2 inch diameter, loose, dry, buff.		rig chatter at 27-30 ft. Cobble zone.

CH2M HILL

PROJECT NUMBER	BORING NUMBER MW-4	SHEET 2 OF 2

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
30			1.5	10-14-19	sand. medium, with up to 10% gravel to 2½ inch diameter, loose, dry, buff		
35			1.5	11-14-22	sand. fine to medium, with up to 5% gravel to 2½ inch diameter, loose, slightly damp, buff.		rig chatter at 35 ft. Cobble zone.
							rig chatter at 40 ft. No sample retrieved because of cobble zone.
							rig chatter at 42-45 ft, cannot drill post obstruction at 45' (large boulder); stop drilling at 45 feet.

CH2M HILL

PROJECT NUMBER	BORING NUMBER	SHEET
LA027558.A1	MW-4B	1 OF 3

SOIL BORING LOG

PROJECT SAWPA Rix - Site 2 LOCATION Schid Property, Colton, CA

ELEVATION _____ DRILLING CONTRACTOR ABC Liovin

DRILLING METHOD AND EQUIPMENT 4 inch hollow stem auger, with split spoon sampler

WATER LEVEL AND DATE 37 feet (8-8-89) START 8-8-89 FINISH 8-8-89 LOGGER Greg Woodside

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
0							
5			1.5	14-11-7	sand. fine, silty, loose, dry, grey. sand. fine to medium, with approximately 1% gravel to ½ inch diameter, loose, dry, buff		
10			1.0	4-6-6	clay. silty, consolidated, damp, greenish-grey, some iron staining. sand. fine, loose, damp, grey		rig chatter at 12-15 ft. cobble zone.
15			1.5	7-13-21	sand, fine, slightly silty, loose, damp, grey. sand, fine to medium, with up to 30% gravel to 2½ inch diameter, loose damp, grey.		rig chatter at 16'-19'. cobble zone.
20			1.5	12-17-20	sand. fine to coarse, with up to 15% gravel to 2½ inch diameter, loose, damp, grey.		r rig chatter at 22ft. Cobble zone. rig chatter at 24 ft. cobble zone.
25			1.5	11-17-23	sand. fine, with approximately 1% gravel to ½ inch diameter, loose, damp, grey.		

CH2M HILL

PROJECT NUMBER	BORING NUMBER MW-4B	SHEET 2 OF 3

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
30			1.5	6-11-11	silt. with fine sand, slightly consolidated, damp, greenish grey. sand. fine, slightly silty, loose, damp, grey silt. same as 30.0 - 30.3 ft sample.		rig chatter at 33-34 ft. cobble zone.
35			1.5	20-20-22	sand. fine to medium, silty, with some clay, consolidated, damp, greenish grey. clay. slightly silty, consolidated, damp, greenish grey.		
40			1.5	4-7-11	clay. silty, with some fine sand, consolidated, wet, greenish grey.		
45			1.5	15-30-30	sand. fine, loose, wet, buff sand. medium, loose, wet, buff sand. medium to coarse, with approxim. 1% gravel to 1/2 inch diameter, loose, wet, buff		
50			1.	24-40-45 for 2 inch	sand. medium, slightly silty, with up to 10% gravel to 2 inch diameter, loose, wet, buff		
55			1.5	25-34-50	clay. with fine sand, consolidated, wet, buff - brown.		

CH2M HILL

PROJECT NUMBER	BORING NUMBER MW-4B	SHEET 3 OF 3

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
60			0.0	30-50 for 5 inches			sampler came up with Nothing inside it.
65			0.75	9-50 for 6 inches	sand, fine to medium, slightly silty, loose, wet, buff-brown.		
70			0.40	50 for 5 inches	sand, same as 65.0-65.75 except with up to 10% gravel to 1½ inch diameter		

CH2M HILL

PROJECT NUMBER	BORING NUMBER	
LA027558.A1	MW-5	SHEET 1 OF 3

SOIL BORING LOG

PROJECT SAWPA RIX - Site 2 LOCATION Schmid Property, Colton, CA

ELEVATION _____ DRILLING CONTRACTOR ABC Liovin

DRILLING METHOD AND EQUIPMENT 4 inch hollow stem auger with split spoon sampler

WATER LEVEL AND DATE 35 feet (8-9-89) START 8-9-89 FINISH 8-9-89 LOGGER Greg Woodside

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
0							
5			1.5	8-9-8	sand. very fine, silty, loose, dry, grey		
10			1.5	6-7-8	sand. fine to medium, slightly silty, loose, dry, grey, some iron staying.		
15			1.5	5-9-11	sand, fine, loose, dry, grey, with 0.2 inch thick layers of mica flakes and fine sand.		
20			1.5	40-31-28	sand. medium to coarse, with up to 40% gravel to 2 1/2 inch diameter, loose, dry, grey.		
25			0.25	50 for 5 inches	sand. medium to coarse, with up to 10% gravel to 1 1/4 inch diameter, loose, damp, grey.		rig chatter at 27-28 ft, cobble zone.

CH2M HILL

PROJECT NUMBER	BORING NUMBER MW-5	SHEET 2 OF 3

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
30			1.5	15-27-27	sand. same as 25.0-25.25 ft sample		rig chatter at 30-31 ft. cobble zone.
35			1.5	15-22-24	sand. medium, with up to 5% gravel to 2 1/2 inch diameter, loose, wet, light grey.		rig chatter at 37 ft. cobble zone.
40			0.0	12-17-31			sampler came up with Nothing inside it. rig chatter at 42 ft. cobble zone.
45			1.5	4-11-32	sand. fine, loose, wet, grey. clay. with sand and approximately 5% gravel to 1/2 inch diameter, consolidated, wet, brown		
50			0.8	9-50 for 6 inches	sand. medium to course, with up to 30% gravel to 2 1/2 inch diameter, loose, wet. grey. silt. with fine sand and some clay, consolidated, wet, brown		
55			1.5	10-17-30	silt. same as 50.2-50.8 ft sample		

CH2M HILL

PROJECT NUMBER	BORING NUMBER MW-5	SHEET 3 OF 3

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
60			1.0	10-50 for 5 inches	sand, fine, slightly silty, loose, wet, grey clay, with fine sand and some silt, consolidated, wet, brown. sand, same as 60-60.3 ft sample		
65			0.0				sampler came up with Nothing inside it. Rig chatter at 65 ft. cobble zone.

CH2M HILL

PROJECT NUMBER	BORING NUMBER	SHEET
LA027558.A1.10	B-1	1 OF 4

SOIL BORING LOG

PROJECT SAWPA RIX - Site 2 LOCATION Schmid Property, Colton, CA

ELEVATION _____ DRILLING CONTRACTOR Beylik

DRILLING METHOD AND EQUIPMENT 4 inch hollow stem augers with continuous sampler

WATER LEVEL AND DATE 42 feet (10-4-89) START 10-4-89 FINISH 10-5-89 LOGGER Greg Woodside

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
0			0.0				No recovery from 0-5 ft.
5			1.0		sand. fine, slightly silty, loose, dry, grey.		Rig chatter at 8-9 ft. cobble zone.
10			1.0		sand. fine to medium, with up to 15% gravel to 1 1/2 inch diameter, loose, dry, grey.		Rig chatter at 12-13 ft. cobble zone.
15			0.8		sand. same as 10-11 ft sample but with 30% gravel to 2 1/2 inch diam.		rig chatter at 17.5 ft
20			2.0	5-14-17-29	sand. fine to medium, loose, dry, grey. sand. medium to coarse, with up to 25% gravel to 2 1/2 inch diameter, loose, dry, grey.		switch to driving sampler at 20 ft because of poor recovery with continuous sampler. Drive 5 ft sampler rig chatter at 22-24 ft. cobble zone.
25				4-5-23	sand. medium, with up to 5% gravel to 1/2 inch diameter, loose, slightly damp, grey. silt. with fine sand, consolidated, damp, greenish grey. sand. medium to coarse, with up to 30% gravel to 2 1/2 inches, loose, damp, grey.		drive 2 ft sampler sampler encountered large cobble at 26 ft.

CH2M HILL

PROJECT NUMBER	BORING NUMBER B-1	SHEET 2 OF 4

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
30			2.0	7-39-39-40	sand. fine, silty, with up to 5% gravel to 1/2 inch diameter, slightly consolidated, damp, greenish grey.		rig chatter at 31-32 ft. cobble zone.
					sand. medium to coarse, with up to 20% gravel to 2 1/2 inch diameter, loose, slightly damp, grey.		
32			2.0	10-17-4-12	sand. same as 30.25-32 ft sample		
					clay, with fine sand and silt, consolidated, slightly damp, greenish grey.		
34			1.5	20-23-45-50 for 4 inches	silt. same as 25-25.5 ft sample		
					sand. same as 30.25-32 ft sample except with 5% gravel to 1/2 inch diam.		
					clay. same as 33.5-34 ft sample		
					silt. same as 34-34.3 ft sample except with up to 10% gravel to 2 inch diameter.		
36			2.0	22-34-31-35	sand. fine to coarse, silty, with up to 5% gravel to 1 inch diameter, consolidated, slightly damp, greenish-grey.		
38			2.0	7-9-10-8	clay, with fine to medium sand, consolidated, slightly damp, greenish-grey		
					clay. same as 38-39.5 ft sample except slightly sandy		
40			1.5		sand. fine, with silt and clay, consolidated, damp, greenish grey.		change from driving sampler to continuous sampler
					clay. with fine sand and silt, consolidated, damp, greenish grey.		change from continuous sampler to driving sampler because of poor recovery.

CH2M HILL

PROJECT NUMBER	BORING NUMBER B-1	SHEET 3 OF 4

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
44			1.0	4-8-20-30	clay, with fine sand, consolidated, wet, brown.		
49			1.0	2-6-16-16 for 5 inches	sand, very fine, silty, slightly consolidated, wet, brown.		
54			0.5	21-50 for 4 inches	sand, same as 49-50 ft sample.		
					sand, medium, with up to 10% gravel to 3/4 inch diameter, slightly silty, loose.		
56			0.3	not recorded	sand, fine to medium, silty, loose, wet, brown.		
59			2.0	24-75-52-52 for 4 inches	sand, same as 49-50 ft sample.		
					sand, same as 49-50 ft sample except with clay.		
					sand, same as 49-50 ft sample except with up to 40% gravel to 2 inch diameter.		
					sand, same as 49-50 ft sample except with some medium sand.		
64			1.5	6-18-45	sand, same as 49-50 ft sample except with approximately 1% gravel to 1/2 inch diameter.		

PROJECT NUMBER	BORING NUMBER B-1 SHEET 4 OF 4

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
69			2.0	7-12-25-20	sand. medium to coarse, slightly silty, with up to 5% gravel to 1 inch diam., slightly consolidated, wet, brown. sand. fine to medium, silty, consolidated wet, brown.		
74			0.0	Not recorded			did not recover any native material at 74 ft (only sluff).

CH2M HILL

PROJECT NUMBER	BORING NUMBER	SHEET
LA027558.A1	B-2	1 OF 3

SOIL BORING LOG

PROJECT SAWPA RIX - Site 2 LOCATION Schmid Property, Colton, CA

ELEVATION _____ DRILLING CONTRACTOR Beylik

DRILLING METHOD AND EQUIPMENT 4 inch hollow stem augers, with split spoon sampler

WATER LEVEL AND DATE 38 feet (10-5-89) START 10-5-89 FINISH 10-5-89 LOGGER Greg Woodside

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
0							
5			1.5	8-6-7	sand. fine to medium, loose, slightly damp, brown. sand. medium to coarse, with approximately 1% gravel to 1/2 inch diameter, loose, slightly damp, brown. sand. same as 4-4.5 ft sample		
10			2.0	4-8-9	sand. same as 4.5 to 5.0 ft sample except with up to 15% gravel to 1 1/2 inch diameter and some iron staining.		
15			2.0	10-17-17	sand. same as 4.5 to 5 ft sample except with up to 30% gravel to 2 1/2 inch diameter sand. same as 4.0 to 4.5 ft sample except with approx. 1% gravel to 1/2 inch diameter.		rig chatter at 13 ft. cobble zone. rig chatter at 17 ft. cobble zone.
20			1.2	7-25-45 for 3 inches	sand. coarse, with up to 25% gravel to 2 1/2 inch diameter, loose, slightly damp, buff to brown.		rig chatter at 22 ft. cobble zone.
25			1.5	15-42-23	sand. same as 4.0 to 4.5 ft sample except with approximately 1% gravel to 1/2 inch diameter		

CH2M HILL

PROJECT NUMBER	BORING NUMBER B-2	SHEET 2 OF 3

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
30			2.0	10-30-27	sand, medium to coarse, with up to 15% gravel to 2 1/2 inch diameter, loose, slightly damp, buff to brown.		
35			2.0	3-5-19	sand, fine, with silt and clay, fairly consolidated, slightly damp, greenish grey. clay, consolidated, slightly damp, greenish grey. sand, medium, with approximately 1% gravel to 1/2 inch diameter, loose, slightly damp, buff to brown.		
40			3.0	12-20-24	clay, with fine sand and silt, consolidated, wet, greenish grey. sand, fine to medium, with silt and clay, with approx. 1% gravel to 1/2 inch diam., fairly consolidated, wet, buff to brown. sand, same as 30-32 ft sample except with up to 15% gravel to 1-1/2 inch diam.		
45			0.5	33-60 for 5 inches	sand, same as 30-32 ft sample. sand, same as 30-32 ft sample		
47			1.5	20-40-58	sand, same as 30-32 ft sample except with silt and clay.		
49			1.0		sand, medium to coarse, with up to 1% gravel to 1/2 inch diameter, loose, wet, brown. silt, with fine to medium sand and clay, consolidated, wet, brown.		

REV 7/96 FORM D1586

CH2M HILL

PROJECT NUMBER	BORING NUMBER B-2	SHEET 3 OF 3

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
55			1.0	6-80 for 6 inches	sand. medium to coarse, with up to 10% gravel to 1 1/2 inch diameter, slightly silty, slightly consolidated, wet, brown. sand. fine, with silt and clay, slightly consolidated, wet, brown		
60			1.0	9-25-50 for 6 inches	sand. medium, with up to 5% gravel to 1 inch diameter, silty, with some clay, slightly consolidated, wet, buff to brown.		
65			1.0	8-25-38	sand. same as 55-55.5 ft sample except with approx. 1% gravel to 3/4 inch diam. sand. same as 65-65.8 ft sample but with clay.		

CH2MHILL

PROJECT NUMBER	BORING NUMBER	
LA027558.A1	B-3	SHEET 1 OF 1

SOIL BORING LOG

PROJECT SAWPA RIX - site 2 LOCATION Guyaux Property, Colton, CA

ELEVATION _____ DRILLING CONTRACTOR Beylik

DRILLING METHOD AND EQUIPMENT 4 inch hollow stem augers with split spoon sampler

WATER LEVEL AND DATE Not encountered START 10-13-89 FINISH 10-13-89 LOGGER Greg Woodside

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
							rig chatter from 3-4 ft. Cobble zone.
5			2.0	5-7-8	sand. medium, with up to 5% gravel to 1/2 inch diameter, loose, dry, buff-brown sand. fine, loose, dry, buff-brown clay. silty, consolidated, dry, buff-brown sand. same as 5.5 to 6 ft sample		
							rig chatter at 9 ft. Cobble zone.
10			1.5	8-14-21	sand. medium, with up to 10% gravel to 1 1/2 inch diameter, loose, dry, light grey. sand. fine, loose, dry, light grey. sand. same as 10 to 10.5 ft sample.		rig chatter at 12.5 ft. Cobble zone.
							rig chatter at 14 ft. cobble zone.
15			1.0	7-12-16	gravel. with cobbles up to 2 inch diameter, with medium to coarse sand, loose, dry, light grey.		rig chatter at 16 to 17 ft. Cobble zone.
20			0.0				rig chatter at 20 to 21 ft. Cobble zone. No recovery at 20 ft. because of cobble zone. Stopped drilling at 21 ft. because of cobble zone.

PROJECT NUMBER	BORING NUMBER	
LA027558.A1	B-4	SHEET 1 OF 3

SOIL BORING LOG

PROJECT SAWPA Rix - Site 2 LOCATION Guyaux Property, Colton, CA

ELEVATION _____ DRILLING CONTRACTOR Beylik

DRILLING METHOD AND EQUIPMENT 4 inch hollow stem augers, with split spoon sampler

WATER LEVEL AND DATE 35 feet (10-12-89) START 10-12-89 FINISH 10-12-89 LOGGER Greg Woodside

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
0							
5			1.0	5-10-13	sand, medium, with up to 20% gravel to 2 inch diameter, loose, dry, light grey.		rig chatter at 5 to 6 ft. Cobble zone.
10			1.0	3-7-7	sand, coarse, with up to 15% gravel to 1 inch diameter, loose, dry, light grey.		rig chatter at 9 ft. Cobble zone.
15			0.0	7-33-70 for 6 inches			rig chatter at 15 to 17 ft. Cobble zone. Did not cover any native formation because of cobble zone.
20			1.0	15-17-40	sand, medium to coarse, with up to 15% gravel to 1 1/2 inch diameter, loose, slightly damp, light grey.		rig chatter at 20 to 23 ft. Cobble zone.
25			1.0	11-15-10	sand, medium, with up to 5% gravel to 1 1/2 inch diameter, loose, damp, light grey. clay, silty, with fine sand, consolidated, damp, greenish grey.		rig chatter at 27 to 28 ft. Cobble zone.

PROJECT NUMBER	BORING NUMBER	SHEET 2 OF 3
	B-4	

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
30			1.5	15-31-53	sand, medium, loose, damp, light grey. sand, coarse, with up to 40% gravel to 2 inch diameter, loose, damp, grey.		rig chatter at 32 to 33 ft. Cobble zone.
35			1.75	10-70-55	sand, medium to coarse, with up to 20% gravel to 2 1/2 inch diameter, slightly consolidated, wet, greenish-grey.		rig chatter at 36 to 37 ft. Cobble zone.
40			1.5	10-24-32	sand, same as 35-36.75 ft. sample except gravel to 1 inch diameter clay, silty, with fine to medium sand, consolidated, wet, greenish-grey.		rig chatter at 44 ft. Cobble zone.
45			1.0	5-20-42	sand, medium, with up to 5% gravel to 3/4 inch diameter, slightly consolid., wet, grey.		
50			1.0	11-25-33	sand, same as 35 to 36.75 ft. sample except gravel to 1 inch diameter.		rig chatter at 52 to 53 ft. Cobble zone.
55			1.0	17-31-69	sand, same as 35 to 36.75 ft. sample.		rig chatter at 56 to 57 ft. Cobble zone.

CH.M

PROJECT NUMBER	BORING NUMBER B-4	SHEET 3 OF 3

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
60			1.0		sand. same as 35 to 36.75 ft. sample.		slight rig chatter at 62 to 63 ft.
65			1.5		sand. same as 35 to 36.75 ft sample except up to 5% gravel to 1/2 inch diam. clay. slightly sandy, consolidated, damp, brown.		stopped drilling at 65 feet.

CH2MHILL

PROJECT NUMBER	BORING NUMBER	
LA027558.A1	A-1	SHEET 1 OF 3

SOIL BORING LOG

PROJECT SAWPA RIX - Site 2 LOCATION Schmid Property, Colton, CA

ELEVATION _____ DRILLING CONTRACTOR Beylik

DRILLING METHOD AND EQUIPMENT 4 inch hollow stem Augers, with split spoon sampler

WATER LEVEL AND DATE 38 feet (10-6-89) START 10-6-89 FINISH 10-6-89 LOGGER Greg Woodside

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
0							
5			1.5	4-6-4	sand. fine to medium, with approx. 1% gravel to 3/4 inch diameter, loose, dry, grey. silt. consolidated, some iron staining, dry, buff-grey. sand, fine, with up to 5% gravel to 1 inch diameter, loose, dry, buff-brown.		
10			1.5	2-7-15	sand. same as 5 to 5.5 ft sample. silt. same as 5.5 to 6 ft sample. sand. same as 5 to 5.5 ft sample except with up to 5% gravel to 1 in. diam.		rig chatter at 11 ft. Cobble zone.
15			1.5	4-15-30	sand. fine, with approx. 1% gravel to 1 inch diameter, loose, damp, light grey sand. medium to coarse, with up to 35% gravel to 2 inch diameter, loose, damp, light grey		
20			2.0	5-20-25	sand. medium to coarse, with up to 15% gravel to 2 inch diameter, slightly silty, loose, damp, brown.		rig chatter at 23 to 24 ft. Cobble zone.
25			2.0	11-18-29	clay. with medium sand, slightly consolidated, damp, greenish-grey. sand. same as 20 to 22 ft sample.		rig chatter at 27 to 28 ft. Cobble zone.

PROJECT NUMBER	BORING NUMBER A-1 SHEET 2 OF 3

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
30			2.0	7-25-45	sand. fine to coarse, with up to 5% gravel to 1 inch diameter, loose, damp, greenish-grey. sand. same as 30 to 31 ft sample except light grey.		rig chatter at 32 to 33 ft.
35			1.5	12-34-60	silt. with fine sand, slightly consolidated, damp, greenish-grey.		
40			1.5	3-10-40	sand. medium, silty, with approx. 1% gravel to 1/2 inch diameter, loose, wet, greenish-grey.		
45			1.5	3-23-45 for 5 inches	clay. same as 25 to 25.3 foot sample. sand. same as 40 to 41.5 ft sample.		
50			1.5	35-93-150	sand. very fine, silty, consolidated, wet, brown.		
55			1.5	27-95-200	sand. fine, silty, consolidated, wet, brown. clay. sandy, consolidated, wet, brown. sand. medium to coarse, with up to 20% gravel to 3/4 inch diameter, loose, wet, buff-brown.		

PROJECT NUMBER	BORING NUMBER A-1	SHEET 3 OF 3

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
60			1.5	7-70-94	sand, medium, silty, clayey, with up to 10% gravel to 2 inch diameter, consolid., wet, brown.		
					sand, same as 60 to 60.3 ft sample except only slightly clayey.		
65			1.50	4-11-66	sand, same as 60 to 60.3 ft sample.		
70			2.0	45-120-125	sand, same as 60 to 60.3 ft sample except with up to 5% gravel to 1 inch diameter.		
					silt, with fine sand and clay, consolidated, wet, brown.		
75			2.0	12-105-161	sand, same as 60 to 60.3 ft sample except with approx. 1% gravel to 1/2 inch diameter.		stopped drilling at 75 ft.

PROJECT NUMBER	BORING NUMBER	
LA027558.A1	A-2	SHEET 1 OF 3

SOIL BORING LOG

PROJECT SAWIA RIX - site 2 LOCATION Guyaux Property, Colton, CA

ELEVATION _____ DRILLING CONTRACTOR Beylik

DRILLING METHOD AND EQUIPMENT 4 inch hollow stem augers with split spoon sampler

WATER LEVEL AND DATE 35 feet (10-7-89) START 10-7-89 FINISH 10-7-89. LOGGER Greg Woodside

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
0							
5			1.5	2-4-6	sand. fine, loose, dry, light grey. sand. fine to coarse, loose, dry, light grey.		
10			1.5	6-11-15	sand. medium, with up to 20% gravel to 2 inch diameter, loose, dry, light grey.		rig chatter at 12 to 1 ft. Cobble zone.
15			0.0				no sample recovered at 15 ft because of cobbles.
20			1.0	11-17-13	sand. medium to coarse, with up to 40% gravel to 2 inch diameter, loose, dry, buff-brown.		rig chatter at 22 to 23 ft. Cobble zone.
25			2.0	3-6-11	sand. fine, slightly silty, loose, damp, buff-brown silt. with fine sand, slightly consold., damp, greenish-grey.		rig chatter at 29-30 ft. Cobble zone.

PROJECT NUMBER	BORING NUMBER A-2	SHEET 2 OF 3

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
30			1.5	4-18-27	sand, fine to medium, with up to 10% gravel to 1 1/2 inch diameter, loose, damp, buff-brown.		
35			2.0	14-25-43	sand, fine to medium, silty, with up to 10% gravel to 1 1/2 inch diameter, slightly consolidated, wet, greenish-grey. sand, same as 35 to 36.5 ft sample except slightly silty.		
40			1.5	11-14-19	sand, medium to coarse, with up to 5% gravel to 1/2 inch diameter, slightly silty, loose, wet, buff-brown.		
45			0.5	Not recorded	sand, same as 40 to 41.5 ft sample except with up to 15% gravel to 2 inch diameter.		
50			1.5	9-21-21	sand, same as 40 to 41.5 ft sample except with up to 10% gravel to 1 1/2 inch diameter.		
55			1.5	13-40-112	sand, same as 35 to 36.5 ft sample sand, same as 35 to 36.5 ft sample except with fine to course sand.		

PROJECT NUMBER	BORING NUMBER A-2	SHEET 3 OF 3

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
60			2.0	4-18-70	sand, same as 40 to 41.5 ft sample except with approx. 1% gravel to 1/2 inch diameter. clay, sandy, consolidated, damp, brn.		
65			1.5	5-75-257	sand, medium, silty, clayey, consolid., wet, brown. sand, same as 65 to 66 ft sample except with up to 5% gravel to 1 inch diameter.		slight rig chatter at 67 ft. Cobble zone.
70			1.0	7-20-50	sand, same as 66 to 66.5 ft sample.		stopped drilling at 70 ft.

PROJECT NUMBER	BORING NUMBER	
LA027558.A1	A-3	SHEET 1 OF 2

SOIL BORING LOG

PROJECT SAWPA Rix - Site 2 LOCATION Guyaux Property, Colton, CA

ELEVATION _____ DRILLING CONTRACTOR Beylik

DRILLING METHOD AND EQUIPMENT 4 inch hollow stem augers, with split spoon sampler

WATER LEVEL AND DATE 34 feet (10-11-89) START 10-10-89 FINISH 10-11-89 LOGGER Greg Woodside

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
0							
5			1.5	4-5-6	sand. fine to medium, loose, damp, light grey		
10			1.5	4-4-5	sand. medium to coarse, with up to 20% gravel to 2 inch diameter, loose, damp, light grey.		rig chatter at 12 ft. Cobble zone.
					clay. sandy, consolidated, damp, greenish-grey		rig chatter at 14 ft. Cobble zone.
15			1.0	4-13-14	sand. same as 10 to 11 ft sample except gravel to 3/4 inch diameter. sand. same as 10 to 11 ft sample except with 30% gravel.		rig chatter at 18 to 19 ft. Cobble zone.
20			1.0	6-22-38	sand. same as 10 to 11 ft sample except with 35% gravel.		rig chatter at 21-24 ft. cobble zone.
25			1.5	10-28-28	sand. same as 10 to 11 ft sample.		
							rig chatter at 29 to 30 ft. Cobble zone.

PROJECT NUMBER	BORING NUMBER A-3	SHEET 2 OF 2

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
30			1.25	6-25-35	sand. same as 10 to 11 ft sample except fine to medium sand.		
35			1.0	3-17-20	sand. fine to medium, slightly silty, with up to 20% gravel to 2 inch diameter, slightly consolidated, wet, grey. clay. sandy, consolidated, damp, greenish-grey sand. same as 35 to 35.7 ft sample		
40			1.0	3-36-50	sand. medium, with up to 10% gravel to 1½ inch diameter, loose, wet, grey.		
45			1.5	11-34-22	sand. medium, silty, clayey, with up to 20% gravel to 2 inch diameter, consolidated, wet, grey.		rig chatter at 48 ft. cobble zone.
50			0.0	not recorded			silty-clayey material coming up inside augers and driller cannot keep it out from 50 ft to 70 ft; drill to 70 ft but do not take samples; rig chatter at 55 to 56 ft, 60 ft, 62 ft (cobble zones).

PROJECT NUMBER	BORING NUMBER	
LA027558.A1	EW-1	SHEET 1 OF 4

SOIL BORING LOG

PROJECT SAWPA RLX - site 2 LOCATION Schmid Property, Colton, CA

ELEVATION _____ DRILLING CONTRACTOR Beylik

DRILLING METHOD AND EQUIPMENT mud rotary; drill rig is a Portadrill

WATER LEVEL AND DATE 38 feet (9-5-89) START 8-16-89 FINISH 8-22-89 LOGGER Greg Woodside

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
							Drill from 0 to 18 feet with air. Silt and some fine to medium sand were brought up by air.
5					sand. fine to coarse, silty to slightly silty, with some gravel.		
10					sand. same as 4 to 6 ft sample		
15					sand. same as 4 to 6 ft sample		rig chatter at 15 ft. Cobble zone.
							rig chatter at 18 ft. cobble zone
20					sand. medium to coarse, with up to 5% gravel to 3/4 inch diameter, loose, brown.		
25					sand. medium, with up to 10% gravel to 3/4 inch diameter, loose, brown.		

PROJECT NUMBER	BORING NUMBER EW-1	SHEET 2 OF 4

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
30					sand. fine to coarse, loose, brown		rig chatter at 33 ft. cobble zone.
35					sand. medium to coarse, with up to 5% gravel to 3/4 inch diameter, slightly silty, loose, brown.		
40					sand. fine to coarse, slightly silty, loose, brown.		rig chatter at 40 to 42 ft cobble zone.
45					sand. fine to medium, slightly silty, loose, brown.		rig chatter at 45 ft. cobble zone
							rig chatter at 48 ft. cobble zone.
50					sand. same as 44 to 46 ft sample.		rig chatter at 52 ft. cobble zone.
55					sand. same as 44 to 46 ft sample.		

PROJECT NUMBER	BORING NUMBER EW-1	SHEET 3 OF 4

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
60					sand, same as 44 to 46 ft sample.		
65					sand, same as 44 to 46 ft sample		
70					sand, same as 44 to 46 ft sample.		rig chatter at 72'. cobble zone.
75					sand, same as 44 to 46ft sample.		
80					sand, same as 44 to 46ft sample.		rig chatter from 80 to 82 ft. cobble zone.
85					sand, same as 44 to 46 ft sample		
							rig chatter at 88ft. Cobble zone.

PROJECT NUMBER	BORING NUMBER EW-1	SHEET 4 OF 4

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
90					sand, same as 44 to 46 ft. sample.		
95					sand. same as 44 to 46 ft. sample.		
100					sand. same as 44 to 46 ft sample		rig chatter from 100 to 105 ft. Cobble zone.
105					sand. same as 44 to 46 ft sample		

Appendix 2B-C

GEOCHEMICAL DATA

Jim Guint
(415) 744-2331
12-2-94

FINAL EPA File Copy

CERCLIS ENTRY SHEET

SANTA ANA REGION
REC'D DATE
DEC 2 7 1994
DBL
WMN

DATE: June 9, 1993

DOCUMENT TYPE: Preliminary Assessment Report

SITE NAME AND ADDRESS: Guyuax Landfill
End of Florez and Fernando Streets
Colton, San Bernardino County, California

EPA ID NO.: CAD983652033 (4631)

FOR EPA USE ONLY

- **EPA FURTHER ACTION DETERMINATION:**
  PA complete 6/10/93 gd
  H

- **PA LEAD:** EPA
  (Weston, contractor)

- **SIGN OFF DATE:** 6/10/93

- **INITIALS OF WORK ASSIGNMENT MANAGER:** gd

OK
FMJ
6-14-93

RECEIVED
DEC 05 1994
Riverside Highland Water Co.

Thank you
6/23/93

Lwang 6/23/93

06/09/93

STK\CPA FORMS\GUYUAX.CES

FINAL EPA File Copy

PRELIMINARY ASSESSMENT REPORT
GUYAUX LANDFILL
(EPA ID NO. CAD983652033)

Prepared for:

U.S. Environmental Protection Agency
Region IX
75 Hawthorne Street
San Francisco, CA 94105

EPA Contract Number 68-W9-0046
Document Control Number 04900-003-024-0011-AAAG

June 9, 1993

Submitted to: Carolyn J. Douglas — June 9, 1993
EPA Work Assignment Manager — Date

Prepared by: Carol Hays — 6-9-93
Carol A. Hays — Date
PA Site Leader

Reviewed by: Joseph M. Demmler — 6-9-93
Joseph M. Demmler — Date
PA Manager

Approved by: Paul V Sundberg — 6/9/93
Paul V. Sundberg — Date
Quality Assurance

TABLE OF CONTENTS

Section		Title	Page
1.0	**INTRODUCTION**		1
	1.1	Apparent Problem	1
2.0	**SITE DESCRIPTION**		1
	2.1	Location	2
	2.2	Site Description	2
	2.3	Operational History	2
	2.4	Regulatory Involvement	6
	2.4.1	Department of Toxic Substances Control (DTSC)	6
	2.4.2	Santa Ana Regional Water Quality Control Board (RWQCB)	6
	2.4.3	San Bernardino Department of Environmental Health Services (DEHS)	7
	2.4.4	City of Colton Planning Department (CPD)	7
3.0	**HAZARD RANKING SYSTEM (HRS) FACTORS**		7
	3.1	Sources of Contamination	7
	3.2	Groundwater Pathway	8
	3.2.1	Hydrogeologic Setting	8
	3.2.2	Groundwater Targets	8
	3.2.3	Groundwater Conclusions	9
	3.3	Surface Water Pathway	9
	3.3.1	Hydrologic Setting	9
	3.3.2	Surface Water Targets	9
	3.3.3	Surface Water Pathway Conclusions	10
	3.4	Soil Exposure and Air Pathways	10
	3.4.1	Physical Conditions	10
	3.4.2	Soil and Air Targets	10
	3.4.3	Soil Exposure and Air Pathway Conclusions	10
4.0	**EMERGENCY RESPONSE CONSIDERATIONS**		11
5.0	**SUMMARY**		11
6.0	**EPA RECOMMENDATION**		12
7.0	**REFERENCES**		13

LIST OF FIGURES

Figure 1 Site Location Map

Figure 2 Site Map

LIST OF APPENDICES

Appendix A - Contact Reports

Appendix B - Photo Documentation

Appendix C - Latitude/Longitude Worksheet

PRELIMINARY ASSESSMENT REPORT
GUYAUX LANDFILL
(EPA ID NO. CAD983652033)

1.0 INTRODUCTION

The U.S. Environmental Protection Agency (EPA), Region IX Site Evaluation Section, under the authority of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) and the Superfund Amendments and Reauthorization Act of 1986 (SARA) has tasked Roy F. Weston, Inc. (WESTON®) to conduct a Preliminary Assessment (PA) at Guyaux Landfill in Colton, San Bernardino County, California.

The purpose of a PA is to review existing information available on the site and is environs to assess the threat(s), if any, posed to public health or the environment and to determine if further investigation under CERCLA/SARA is warranted. The scope of this PA included a review of information available from federal, state, and local agencies, completion of a comprehensive target survey and performance of an onsite reconnaissance visit.

Using these sources of information, the site is then evaluated using EPA's Hazard Ranking System (HRS) criteria to assess the relative threat associated with actual or potential releases of hazardous substances at the site. The HRS has been adopted by the EPA to help set priorities for further evaluation and eventual remedial action at hazardous waste sites. The HRS is the primary method of determining a site's eligibility for placement on EPA's National Priorities List (NPL) which identifies sites at which EPA may conduct remedial response actions. This report summarizes the findings of these preliminary investigative activities.

1.1 Apparent Problem

The Guyaux Landfill (Guyaux) was identified as a potential hazardous waste site and entered into the Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) database in December 1992, following receipt by EPA of a Potential Hazardous Waste Site Identification Form from WESTON, an EPA Alternative Remedial Contract Strategy (ARCS) contractor, during their work on the Griffin Wheel Dump (EPA ID No. CAD9836337-44). This form reported that wastes had been reportedly deposited at the site without a permit. The wastes appeared to be from the Crane Company (EPA ID No. CAD066135690) and from Griffin Wheel Company, both located in Colton, California. Available information indicated that wastes of similar type from Griffin Wheel Dump were known to contain elevated levels of arsenic, copper, zinc, lead, cadmium, and chromium.[1]

2.0 SITE DESCRIPTION

This section describes the location, site specifics, operational history, and regulatory involvement at Guyaux based upon available information obtained during the PA.

2.1 Location

The Guyaux site is located at the end of Florez and Fernando Streets in Colton, California (Latitude: 34°03'13.0"; Longitude: 117°19'18.2").[2,3] The site location is shown in Figure 1.

2.2 Site Description

The Guyaux site is located south of the City of Colton along the north bank of the Santa Ana River. The site, as shown in Figure 2, is not developed or paved.[4] The site consists of two adjacent lots which occupy an area of approximately 28 acres. An approximately six acre portion of the eastern lot was operated as a salvage yard for 15 to 20 years.[5]

About one-half of the property consists of an elevated bluff, standing approximately 15 feet above the Santa Ana River bed. The rest of the property is flat and level with the river flood plain. The elevated portion of the property is the repository for various wastes. During the site reconnaissance, wood, concrete, asphalt, bricks, old tires, mattresses, household refuse, furniture, pieces of steel and metal, car and truck frames, empty drums, car fuel tanks, telephone poles, and a crushed fuel tank (approximately 500 gallons) were observed on the property.[4]

The site is bordered on the north by residential areas, on the west by open land, and on the east and south by the Santa Ana River Basin. Access to the site is unrestricted.

2.3 Operational History

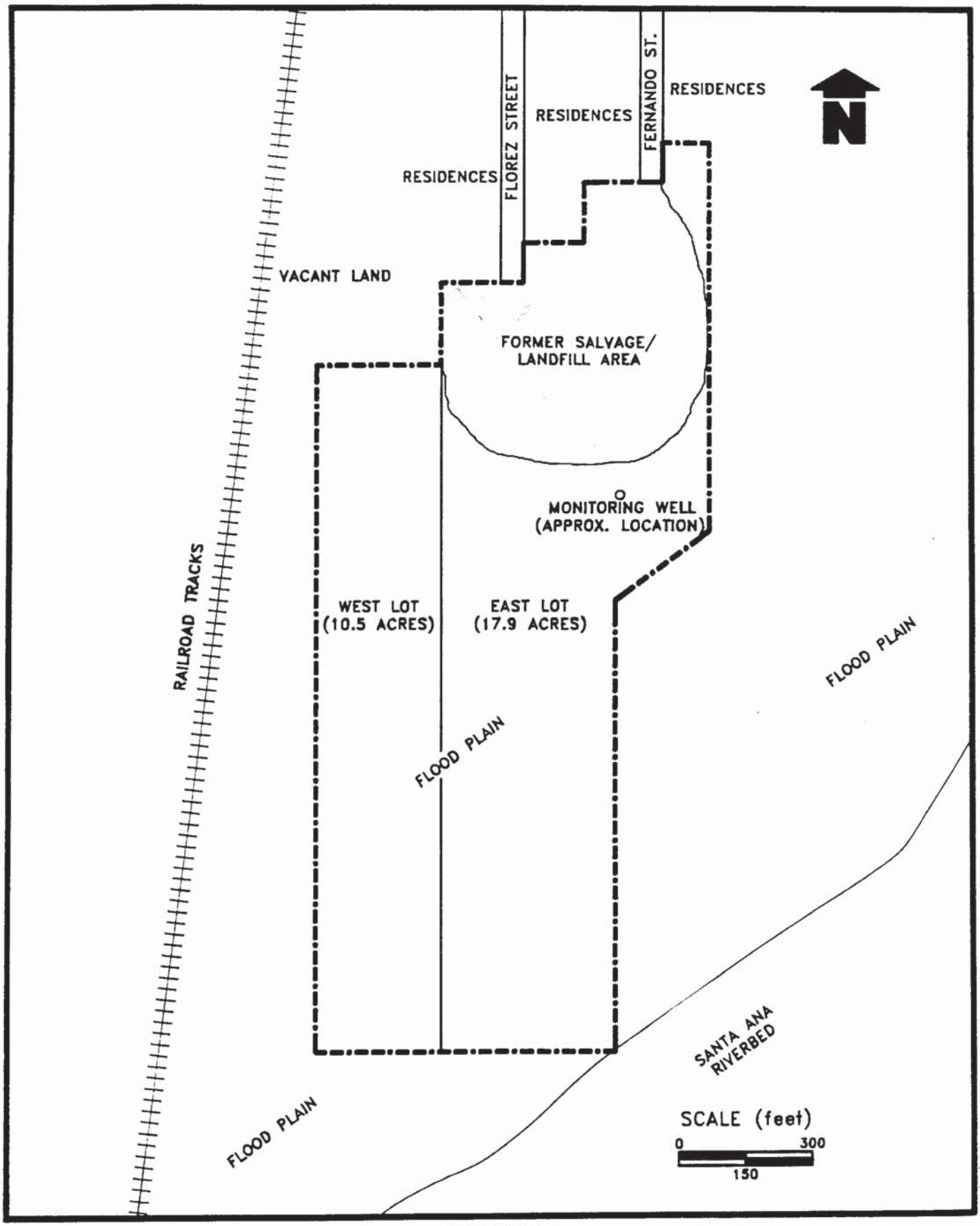
In the late 1930's the Guyaux site may have been used to deposit construction debris generated from the rebuilding of the city of Colton after a flood.[4] The owner of the property at that time is unknown. It is also not known if this deposition of wastes was part of levee improvement or merely disposal of wastes.[4]

In the late 1950's, the property was used for the temporary storage of used bricks and other construction materials. Individuals would bring in a load of bricks, clean them up and re-sell them for construction. The waste products generated in this operation were left onsite and used to fill in the site, extending it into the historic flood plain. Other contractors brought such items as steel and wood beams to be sorted and resold. These operations continued until the mid 1980's.[4]

Waste materials were also deposited at the site from the Crane Company.[4] These wastes consisted of plaster molds from the production of bathroom fixtures as well as scrap and broken porcelain.[4,5] The quantity and exact composition of these wastes is unknown. The landfill also received an unknown quantity of waste materials from the Griffin Wheel Company.[4] The composition of this material is unknown. There are several visible piles of this material on the surface of the landfill. It is unknown if any of this material was also buried at the site and there are no records indicating how long these materials were deposited at the site, or in what quantities.[4]



FIGURE 1 GUYAUX LANDFILL SITE
LOCATION MAP



SITE MAP
GUYAUX LANDFILL, COLTON, CALIFORNIA
FIGURE 2

In 1977, the property was purchased by Ralph Guyaux.[4] At that time, the site was still operating as a recycling/disposal yard. Mr. Guyaux continued to receive wastes from the Crane Co. and Griffin Wheel Company for several years until he was directed by the California Regional Water Quality Control Board (RWQCB) to cease those activities in 1981.[5]

In the early 1980's, Mr. Guyaux transported wastes from the Griffin Wheel Company to be sorted for scrap metal.[4] Piles of the waste from Griffin Wheel Company are still located on the Guyaux property. These piles are similar in appearance to a waste pile currently present at Griffin Wheel Dump.[1,4] The wastes at Griffin Wheel Dump are known to contain elevated levels of arsenic, cadmium, chromium, copper, lead, and zinc.[1]

By 1985, authorized (by Mr. Guyaux) waste deposition at the Guyaux site had ceased.[4] Since that time Mr. Guyaux has used the property for the temporary storage of cars and machinery prior to the dismantling.[4] The site is also being utilized by unknown persons as a dump. Materials such as old furniture and used tires are dumped on the property without the approval of Mr. Guyaux.[4]

Aerial photographs dating from 1938 to 1991 on file at the San Bernardino County Department of Transportation and Flood Control were reviewed to determine historic property use and the following observations were made:[6]

1938 - The residential area north of the site has only a few houses with farmland around them. The bank of the river is at the end of Fernando and Florez Streets. The Santa Ana River flows through the north end of property. No apparent dumping or filling onsite.

1955 - Residential area to north has been developed. The Santa Ana River still flows through north end of property, near end of Fernando and Florez Streets. No apparent dumping or filling onsite.

1969 - Salvage area is active, measures approximately 350 feet by 250 feet and appears to be above level of river bed (likely filled in) Santa Ana River has been altered, flowing 1,500 feet south of salvage area rather than at end of Fernando and Florez Streets as in previous photographs.

1978 - Salvage area is active, with vehicles parked onsite. Filled area is larger, approximately 500 feet by 400 feet. No dark waste piles are visible, light colored material visible around outer edge of filled area (possibly Crane Co. wastes).

1986 - Site appears same as today. Salvage area inactive, filled area measures approximately 600 feet by 400 feet. Santa Ana River is approximately 1,500 feet south of filled area. Dark waste piles visible on east and west edges of filled area.

1991 - Site appears the same as in 1986 photograph.

2.4 Regulatory Involvement

This section summarizes the regulatory involvement at the Guyaux site by the Department of Toxic Substances Control (DTSC), The Santa Ana Regional Water Quality Control Board (RWQCB), the County of San Bernardino Department of Environmental Health Services (DEHS), and the City of Colton Planning division.

2.4.1 Department of Toxic Substances Control (DTSC)

The Guyaux site is not listed in the Calsites database and DTSC has no record of the site.[7]

2.4.2 Santa Ana Regional Water Quality Control Board (RWQCB)[5]

In August 1977, RWQCB received a copy of a citizens complaint to the City of Colton regarding the "eyesore" at the Guyaux property. Following receipt of this letter, RWQCB requested that Mr. Guyaux fill out a report of waste discharge (RWD) for the Guyaux site. This request asked for a list of materials deposited at the site, a copy of all permits, and the chemical analysis of the leachate from the waste from Griffin Wheel Company. In January 1978, RWQCB sent out a reminder letter about the RWD. In response to this letter, Mr. Guyaux promised to stop receiving wastes from the Crane Company and advised that no wastes had been received from Griffin Wheel Company in six months. The RWD completed by Mr. Guyaux only declared solid waste deposition at the site. The analysis of samples was not included with the RWD.

In February 1978, RWQCB advised that the RWD was incomplete and that all waste deposition should cease until a permit was issued by the city. In May 1978, the city council in Colton rejected the permit application for Guyaux based upon residential access to the site. The city did not want the large trucks traveling down the residential street to gain access to the site.

In September 1979, RWQCB files indicate that the city of Colton asked Mr. Guyaux to remove the gate at the end of Florez Street because it was blocking access to a city road.

In May 1981, a neighbor complained to the police department that material was being dumped from Griffin Wheel Company on the site. The neighbor complained of dust from an uncovered truck depositing on yards along Florez Street. Following the receipt of this report, RWQCB inspected the property and found ten piles of "black slag" originating from Griffin Wheel Company. Mr. Guyaux reported at that time that the materials were being stored there temporarily and that he would have a sample analyzed.

In December 1981, RWQCB requested the results of the analysis from Mr. Guyaux. Mr. Guyaux reported that the results were either lost or that they had never been done.

Following the December 1981 contact, RWQCB requested a monitoring program in 1985 and a SWAT in 1988. Neither request was answered according to the file at RWQCB and the file has remained open but inactive.

2.4.3 San Bernardino Department of Environmental Health Services (DEHS)

Correspondence in the file at RWQCB mentioned a copy being forwarded to DEHS Solid Waste Division.[5] DEHS did not have any record of the Guyaux site, nor did they have a file.[4]

2.4.4 City of Colton Planning Department (CPD)

The CPD was involved with the Guyaux site throughout the operation. The file on the site was put into warehouse storage[4] and review of that file was beyond the scope of this investigation.

3.0 HAZARD RANKING SYSTEM (HRS) FACTORS

In accordance with the mandates outlined in CERCLA and SARA, the Hazard Ranking System (HRS) was developed to accurately assess the relative degree of risk to human health and the environment posed by a potential hazardous waste site in order to determine the site's eligibility for the National Priorities List (NPL). The HRS addresses four exposure pathways representing means by which hazardous substances may pose a threat to human health and/or the environment. The pathways include three migration pathways (groundwater, surface water, and air) and one exposure pathway (soil). For each pathway, three factors are evaluated: likelihood of release of hazardous substances, targets and waste characteristics.

This section will present a summary of the potential threats associated with each HRS exposure pathways at the Guyaux site.

3.1 Sources of Contamination

There is one potential source of contamination at Guyaux which is an approximately six acre portion of the eastern lot owned by Ralph Guyaux. This portion of the property was used as a salvage yard and unusable materials were used as fill material. The composition of the material that has been used as fill at the Guyaux property is unknown. The landfill operated for approximately 15 to 20 years and the exact composition of wastes received are not known. Reportedly, the majority of the wastes received included bricks, concrete and pieces of steel and wood beams.

As previously discussed, two waste streams, which may contain elevated concentrations of hazardous materials may have been received by Guyaux during the period of operation. There are approximately 10 piles of waste material from Griffin Wheel Company, on the surface of the landfill, totaling approximately 30,000 cubic yards.[4] The exact composition of the material onsite is unknown, but similar material at the Griffin Wheel Dump contains elevated levels of arsenic, cadmium, chromium, copper, lead and zinc.[1] Materials from the Crane Company. including plaster molds and pieces of porcelain scrap were observed throughout the property. The composition and quantity of these materials are unknown. However, an SSI conducted by EPA at the Crane Company documented wastes deposited onsite that were found to contain elevated levels of barium, cobalt, nickel and zinc at their facility.[8] It is not known if the material deposited at Guyaux contains these elements.

3.2 Groundwater Pathway

This section presents information on the hydrogeologic setting, groundwater targets and conclusions regarding the groundwater pathway.

3.2.1 Hydrogeologic Setting[8,9]

The San Bernardino Valley/Upper Santa Ana Valley area is an alluvial plain. It is bounded on the northwest by the San Gabriel Mountains, on the northeast and east by the San Bernardino Mountains, on the southeast by the San Timoteo Badlands, and on the south by the Box Springs and Jurupa Mountains. To the west, the area is bordered by the northern Santa Ana Mountains and the San Gabriel Valley.

The San Bernardino Valley is cut by several near-vertical faults which restrict groundwater movement and creates distinct groundwater sub-basins. Approximately 0.5 miles east of the Guyaux site, the northwest trending San Jacinto fault divides that portion of the valley into the eastern Bunker Hill sub-basin and western Colton-Rialto sub-basin. The San Jacinto fault acts as a barrier to the westward movement of groundwater in the older alluvium, but does not affect groundwater movement in the unfaulted, younger alluvium and river channel deposits. The occurrence of younger alluvium and river channel deposits of the Santa Ana River approximately just south of the site creates a major conduit for groundwater movement through the San Jacinto fault and establishes hydraulic connection between the two sub-basins in that region.

The Guyaux site is located partially within the Santa Ana River floodplain. The stratigraphy beneath the site represents fluvial deposits comprised predominantly of sand and silty sand. The grain size of this deposit increases with increasing depth which is indicative of a point bar structure associated with river deposits. Soil borings at a nearby site indicate that silt and silty sand are found from ground surface to approximately seven feet below ground surface. Beneath this, a layer of silty sand (7 to 12 feet) overlies a predominantly sand layer (12 to >20 feet).

The proximity of the Santa Ana River to the Guyaux site influences the historical groundwater level. During periods of high water flow through the river channel, the groundwater level rises. The opposite is true during periods when the flow in the river channel is low. This fluctuation in groundwater levels could cause variations in groundwater flow direction.

Groundwater wells at nearby sites are drilled to a depth of 45 feet and these wells are reported to be dry since the Landers earthquake in the summer of 1992.

3.2.2 Groundwater Targets

The City of Colton and the surrounding areas receive 100% of their water from local groundwater sources.[1] The nearest drinking water well, operated by the City if Colton, is located to the south just over one mile from the Guyaux site.[10] This well is currently closed due to the presence of PCE, TCE, and toluene in the water.[1] The Riverside Highlands Water Company currently operates three other wells which are located within two miles of the site.[1] These wells serve approximately 10,000 people.[10] The City of Colton operates a system of 13 wells servicing 29,000 people and the City of Riverside operates a system of 42 wells serving

208,000 people.[10] The City of San Bernardino also operates a system of 45 wells serving approximately 110,000 people and the West San Bernardino CWD operates a system of 27 wells serving approximately 40,000 people.[10] In total, approximately 397,000 people are served by groundwater within four miles of the Guyaux site.[10]

3.2.3 Groundwater Conclusions

An observed release, as defined by the HRS, is when the chemical analysis of an environmental sample from a site is found to be three or more times above the background concentration and some portion of the release is attributable to the site. There is, however, no groundwater sampling data available for this site.

As a result of the limited information available during this investigation, the groundwater pathway was evaluated based upon a potential for release of arsenic, cadmium, chromium, copper, lead, and zinc (suspected constituents of Griffin Wheel Dump waste). The population served by groundwater within the four mile target distance limit is approximately 397,000.

3.3 Surface Water Pathway

This section presents information on the hydrologic setting and surface water targets and provides conclusions for the surface water pathway.

3.3.1 Hydrologic Setting

The Santa Ana River bed is located about 1,500 feet south of the landfill area.[2,4] The Guyaux property extends almost to the river bank, but the portion of the property closest to the river does not appear to have been used as a landfill.[4]

The river flows in a southeasterly direction and while continuously flowing throughout the year, there is very minimal flow in the summer months.[1]

Drainage from the landfill area would flow off of the elevated portion of the property into a dry "flood channel" located along the south end of the property. This channel is unlined and remains dry except in periods of heavy rainfall.[4] The channel joins the Santa Ana river approximately one-half mile from the landfill.[2,4] Drainage from the waste pile areas is uncontrolled and would flow south into the "flood channel".[2]

The 2-year, 24-hour rainfall in the vicinity of Colton is 2.5 inches.[8] A flood plain designation for the southern end of the property was not available, however, the northern or elevated portion of the site is considered to be outside of the 500-year flood plain.[11]

3.3.2 Surface Water Targets

There are no drinking water intakes located within 15 downstream miles of the site.[8] Residents in the area receive all of their water from municipal groundwater wells.

The Santa Ana River riparian environment, located approximately two miles downstream of the site, includes the habitats of several threatened and endangered species.[12] These species include: Gambel's Watercress (threatened Category 1), Los Angeles Pocket Mouse (Category 2), Santa Ana Wollystar (endangered) and Least Bells Vireo (endangered).[12]

There are parks and recreational areas within one-quarter mile of the Santa Ana River. There are foot trails leading to the river, but recreational use of its waters is not encouraged.[1]

3.3.3 Surface Water Pathway Conclusions

The surface water pathway was evaluated based upon the potential to release hazardous substances from the landfill to the Santa Ana River. The potential for release to surface water increases in the event of heavy rain or flooding due to the close proximity of the waste piles to the "flood channel" and the uncontrolled run-off from the site.

3.4 Soil Exposure and Air Pathways

This section presents information on the physical conditions at the site, soil and air targets, and provides conclusions for the soil exposure and air pathways.

3.4.1 Physical Conditions

The Guyaux site is unpaved with a gravel road providing access to the property.[4] There is no fence at the end of Florez or Fernando Streets to limit access to the property.[4] During the site reconnaissance interview, Mr. Guyaux reported that several people have been observed dumping materials on the property. A dirt trail used for dirt bikes was observed on the west end of the property.[4]

Access to the waste materials from Griffin Wheel Company and the Crane Company is unrestricted and the materials are not covered.[4]

3.4.2 Soil and Air Targets

There are no workers on the Guyaux property. The nearest residence to the site is within one-quarter mile to the north on both Florez and Fernando Streets.[4] The total population within a four-mile radius of the site is approximately 47,268.[13]

3.4.3 Soil Exposure and Air Pathway Conclusions

There is a potential for exposure to the waste piles at the Guyaux site because the site is not fenced and access to the site is unrestricted. The site is accessible by motor vehicle or on foot. The site also appears to be used for some recreational activities.

There is also a potential for a release to air at the Guyaux site. The soil piles from Griffin Wheel Company are not covered and the material is composed of ash and very fine grained materials. However, during the site reconnaissance visit, no visible emissions were observed.[4]

4.0 EMERGENCY RESPONSE CONSIDERATIONS

The National Contingency Plan [40 CFR 300.15(b)(2)] authorized EPA to consider emergency response actions at those sites which pose an imminent threat to human health and the environment. Emergency response actions are not considered necessary for the Guyaux site at this time.

5.0 SUMMARY

The Guyaux Landfill received an unknown quantity of wastes from the late 1950's until the mid 1980's. Solid wastes from the Griffin Wheel Company were deposited on the 17.9 acre section of the property. These soils are suspected to contain high levels of metals including arsenic, lead, chromium, cadmium, copper, and zinc. There is no direct evidence that the waste piles have released metals into the environment. There is, however, a potential for a release to all of the pathways.

The waste materials from the Crane Company. were observed throughout the landfill. The quantity and composition of these materials is unknown. For the purposes of this investigation, these wastes were not evaluated since the contaminants from Griffin Wheel Company were perceived to be more hazardous to human health and the environment.

Currently, RWQCB has an open file on the site but the agency is not currently planning any course of action.

The pertinent HRS factor for the Guyaux site is as follows:

- There are approximately ten waste piles at the Guyaux site from Griffin Wheel Company. Similar material located at Griffin Wheel Dump have exceeded the California total threshold limit concentration (TTLC) for lead. The subsequent waste extraction test showed that the materials have also exceeded the soluble threshold limit concentration (STLC) for lead of 5 ppm. The wastes received from Griffin Wheel Company may also contain elevated levels of chromium, cadmium, copper, and zinc. This soil is a potential source of contamination for the groundwater, surface water, soil exposure, and air pathways.

- The Guyaux site is located in the San Bernardino Basin, which utilizes only groundwater for their water supply. Wells within four miles of the site operate on a blended system and serve over 397,000 people.

6.0 EPA RECOMMENDATION

	INITIAL	DATE
Site Evaluation Accomplished (SEA)		
High priority SSI	cjd	6/10/93
Low priority SSI		
Deferred to other Authority (e.g. RCRA, TSCA, NRC)		

Notes:

REMEDIAL SITE ASSESSMENT DECISION - EPA REGION 9

Site Name: Guyuso Landfill EPA ID#: CAD983652053

Alias Site Names:

City: Colton County or Parish: San Bernadino State: CA

Refer to Report Dated: 6/9/93 Report type: PA

Report developed by: Roy F. Weston

DECISION:

| | 1. Further Remedial Site Assessment under CERCLA (Superfund) is not required because:

| | 1a. Site does not qualify for further remedial site assessment under CERCLA (Site Evaluation Accomplished - SEA)

| | 1b. Site may qualify for further action, but is deferred to: | | RCRA | | NRC

|X| 2. Further Assessment Needed Under CERCLA: 2a. (optional) Priority: |X| Higher | | Lower

2b. Activity Type: | | PA | | ESI |X| SI | | HRS evaluation | | Other:

DISCUSSION/RATIONALE:

Waste at the site has a high potential to impact the media pathways and the soil exposure pathway. Approximately 100,000 people uses groundwater within a 4 mile radius of the site.

Report Reviewed and Approved by: Signature: Carolyn J. Douglas Date: 6/10/93

Site Decision Made by: Signature: Carolyn J. Douglas Date: 6/10/93

EPA Form # 9100-3

Instructions: Use of EPA Form #9100-3

1) **Filling blanks and boxes using a wordperfect version of the form:** This is most easily done in the 'typeover' (or insert) mode in wordperfect. Begin by hitting the 'insert' key on your keyboard, move to the line or box desired, and begin typing. The boxes are set up to give bold characters, and the line characters ("_") ensure the form keeps a constant format. The form uses wordperfect version 5.1 and a 'universal scalable' font; you may need to revise printer setup to accommodate this. The diskette provided contains 2 versions of this form in Wordperfect 5.1 format (see point 2 below). These files have a write protection code.

2) **Discussion/Rationale Section:** The evaluator should enter comments as appropriate. To facilitate this, two versions of this form are provided in wordperfect files. Version "SA-DECIS.#1" contains the version found on the front side of this form. You can complete this form in writing or by using the 'typeover' mode when entering discussion text using wordperfect. Version "SA-DECIS.#2" has the exact same form, except the lines have been deleted from the discussion box. This box was created using 'Tables' in wordperfect 5.1, thus it can expand as new lines are added or scrolled within the box. The evaluator can simply enter text in the normal edit mode in wordperfect.

3) **Use of 'not applicable - (n/a)':** This can be entered wherever appropriate. For example, in cases where EPA wants to re-evaluate a previous decision based on new information and no report applies, the evaluator may enter 'N/A' for "report type" and "report date". The Discussion/Rationale section should explain what new information supports EPA's decision.

4) **Signature Boxes:** When using this form to document report approval, the Regionally designated person responsible to review and approve a final report should sign and date the "Report Reviewed and Approved by" line. Otherwise, reviewers can choose to sign their approval directly on a report and eliminate the "Report Reviewed and Approved by" signature box from this form.

The person responsible for deciding what, if any, further site assessment is required should complete the 'Site Decision Made by' line (note that this can be the same person who reviewed and approved a report). All dates should reflect when an actual review or decision is complete. Only site decision dates, and not site assessment report dates, need to roughly correspond to CERCLIS entry dates.

Explanation of Entries

1) Site Name = same name as listed in CERCLIS
2) EPA ID = same as CERCLIS ID number
3) Alias site names = self explanatory
4) City, County or Parish, State = same as listed in CERCLIS
5) Report date = if applicable, date of final report associated with the site decision
6) SEA = Site Assessment Accomplished, the successor of No Further Remedial Action Planned (NFRAP)
7) RCRA = the Resource Conservation and Recovery Act (RCRA) program of EPA
8) NRC = the Nuclear Regulatory Commission
9) PA = Preliminary Assessment
10) SI = Site Inspection
11) SIP = Site Inspection Prioritization
12) ESI = Expanded Site Inspection
13) Regional Decision Team - a group of EPA Regional managers who evaluate the need for site assessment and response action at a site and formulate appropriate steps to address those needs.

7.0 REFERENCES

1. Roy F. Weston, Inc., Preliminary Assessment of Griffin Wheel Dump. A report to the US EPA Region IX Site Evaluation Section, EPA ID NO. CAD983633744. January 27, 1993.

2. U.S. Department of the Interior, Geologic Survey. SAN BERNARDINO SOUTH Quadrangle. 7.5 minute series (topography). 1967, photo revised 1980.

3. Latitude/Longitude Coordinate Worksheet.

4. Roy F. Weston, Inc. Site Reconnaissance Interview and Observation Report. 28 February 1992.

5. Santa Ana Regional Water Quality Control Board, Case File - Guyaux Landfill, reviewed February 4, 1993.

6. San Bernardino County Department of Transportation and Flood Control, Aerial Photographs, 1938 to 1991.

7. Hays, Carol, Roy F. Weston, Inc. and Julia Johnson, Department of Toxic Substances Control. Case file for Guyaux Landfill, telephone conversation, February 9, 1993.

8. Ecology and Environment, Inc. CERCLA Screening Site Inspection Crane Company, Colton, California. A Report to the U.S. EPA, Region IX. EPA ID No. CAD0661356-90. November 6, 1989.

9. Roy F. Weston, Inc. Confidential Client. 1992.

10. U.S. EPA GIS Center, Site Report, Water Quality Monitoring Database, California Department of Health Services, 1991.

11. Hays, Carol, Roy F. Weston, Inc., and Brian Baden, City of Colton, Department of Public Works. Flood Plain Information. Telephone conversation, February 9, 1992.

12. U.S. EPA GIS Center, Site Report, National Diversity Database, California Department of Fish and Game, 1991.

13. U.S. EPA GIS Center, Site Report, 1985 Population Projections, Bureau of Census, 1980.

APPENDIX A

Contact Reports

SITE RECONNAISSANCE INTERVIEW AND OBSERVATION REPORT

REPORT BY: ROY F. WESTON, INC.

OBSERVATIONS MADE BY: Carol Hays
Brian Oatman

DATE: 02-04-93

FACILITY REPRESENTATIVE(S): Ralph Guyaux-Property Owner

SITE NAME: Guyaux Landfill
End of Florez and Fernando Streets
Colton, CA 92324

Information provided during interview:

Mr. Guyaux bought the property in 1977 from Mr. R. Zandbergen. The property was being used as a salvage/disposal yard. Contractors would bring in construction wastes such as bricks and steel and wood beams. They would clean them up, sort them and resell the usable materials. Wastes generated from this process would be left on site as part of the fill. These activities continued until the mid 1980's.

Wastes were brought to the site from the Crane Company and from Griffin Wheel Company. Mr. Guyaux reported that when he purchased the site there was an existing agreement with the Crane Company to receive their waste plaster molds and broken and scrap porcelain. Mr. Guyaux did not know the quantities of they waste received and there were no written records.

Mr. Guyaux reported that the wastes received from Griffin Wheel Company had been brought over by him so that he could salvage scrap metal from the waste. He said that it had only been a few loads and that none of the waste had been used as "fill." Mr. Guyaux reported that the only wastes from Griffin on the site were the visible piles on the surface of the landfill.

Mr. Guyaux reported that he believed that the site had been used in the late 1930's as a repository for construction wastes when the City of Colton was rebuilt after the flood in 1938. He did not know exactly what the wastes consisted of.

When asked about the RWQCB file information regarding analysis of the Griffin Wheel Company waste material he said that he had never had a sample taken since they wouldn't issue him a permit to operate the landfill. He stated that he stopped taking wastes from everyone after directed by the RWQCB to do so in 1981.

Observations made during the site reconnaissance:

A gravel road extends out from Florez Street in a circle. At the southern end of the circle the Guyaux property begins. From this point visible debris was observed. There were piles of

black material from Griffin around the perimeter of the bluff. There were piles of old tires, furniture, wood, concrete, asphalt, bricks, mattresses, household refuse, a crushed tank (approximately 500 gallons), pieces of steel/metal, car and truck frames, empty drums, stucco, car fuel tanks, rocks, telephone poles, pieces of porcelain and plaster molds, and graphite electrodes from the Griffin Wheel Company furnace.

The Griffin Wheel Company wastes were measured by pacing off the perimeter and estimating the height. The west area of Griffin Wheel Company piles measured 50 x 20 paces (a pace = 2.3 feet). The east area of Griffin Wheel Company waste measured 40 x 15 paces. The waste piles were approximately four feet high.

Small areas of oil staining were observed near the road.

Below the bluff along the southern and eastern and western edges, large amounts of plaster molds, porcelain chunks, and roofing materials were observed. Just below the waste piles a small dry river bed was observed. Mr. Guyaux reported that this became a drainage channel when there were heavy rains.

On the west side of the bluff a dirt bike trail was observed. No recreational activities were observed at the time of this reconnaissance.

PA CONTACT LOG

Facility Name: Guyaux Landfill

Facility ID: CAD983652033

Name	Affiliation	Phone #	Date
Brian Baden	City of Colton Public Works	(909) 370-5066	02-09-93
Julia Johnson	Department of Toxic Substances Control	(303) 590-4980	02-09-93

CONTACT REPORT

AGENCY/AFFILIATION:	City of Colton	
DEPARTMENT:	Public Works	
ADDRESS/CITY:	650 N. LaCadena/Colton	
COUNTY/STATE/ZIP	San Bernardino/California/92324	
CONTACT(S)	**TITLE**	**PHONE**
Brian Baden	Technician(?)	(909) 370-5066
RFW PERSON MAKING CONTACT: Carol Hays		**DATE:** 2/09/93
SUBJECT: Flood Plain Information		
SITE NAME: Guyaux Landfill		**EPA ID#:** CAD983652033

Discussion:

Guyaux Landfill, located at the end of Florez and Fernando Streets in Colton, California, is located in two different flood plains.

The southern portion of the site nearer to the river is in Zone AE. The description for that zone is "Base Flood Elevations are determined." Elevation is listed as 922 feet.

The northerly portion of the property is in Zone X. The definition for that zone is "area is determined to be outside the 500 year flood plain."

Commercial Panel 060273-0004B, January 6, 1993.

VERIFIED BY CONTACT:	**DATE:**

"NO INITIALED CONCURRENCE AS OF FEBRUARY 18, 1993"

RECEIVED
MAR 0 4 1993
Ans'd.....

CONTACT REPORT

AGENCY/AFFILIATION: Department of Toxic Substances Control		
DEPARTMENT: File Room		
ADDRESS/CITY: 245 West Broadway, Room 360/Long Beach		
COUNTY/STATE/ZIP Orange County/California/90802		
CONTACT(S)	**TITLE**	**PHONE**
Julie Johnson	~~File Clerk~~ OFFICE TECH	(303) 590-~~4980~~ 4976 (TEMPORARY)
RFW PERSON MAKING CONTACT: Carol Hays		**DATE:** 2/09/93
SUBJECT: DTSC File Information		
SITE NAME: Guyaux Landfill		**EPA ID#:** CAD983652033

Discussion:

DTSC does not have a file for Guyaux Landfill located at the end of Florez and Fernando Streets in Colton, California.

VERIFIED BY CONTACT: J. V.	**DATE:** 2/24/93

APPENDIX B

Photo Documentation



PHOTO 1. FORMER SALVAGE/LANDFILL AREA, TIRES, BRICKS, ASSORTED WASTE, FACING NORTH.



PHOTO 2. FORMER SALVAGE/LANDFILL AREA, BRICKS AND CONSTRUCTION DEBRIS, FACING EAST.



PHOTO 3. UNAUTHORIZED DUMPING, OLD TIRES, HOUSEHOLD WASTE, FACING SOUTHEAST.



PHOTO 4. FORMER SALVAGE/LANDFILL AREA, TANKS AND VEHICLE PARTS IN BACKGROUND, BRICKS IN FOREGROUND, FACING WEST.



PHOTO 5. SLAG WASTE PILES REPORTEDLY FROM GRIFFIN WHEEL COMPANY, FACING WEST.



PHOTO 6. FACE OF FILLED AREA, PORCELAIN DEBRIS AND PLASTER MOLDS, REPORTEDLY FROM CRANE COMPANY, FACING NORTHEAST.



PHOTO 7. FACE OF FILL AREA, MISCELLANEOUS CONSTRUCTION DEBRIS, GRIFFIN WHEEL COMPANY WASTE, FACING NORTH.



PHOTO 8. FACE OF FILL AREA, CRANE COMPANY WASTE, CONSTRUCTION DEBRIS AND ASPHALT ARE EXPOSED, FACING NORTHWEST.



PHOTO 9. GROUNDWATER MONITORING WELL, LOCATED IN SANTA ANA RIVER FLOOD PLAIN SOUTH OF FILL AREA, FACE OF FILL AREA IN BACKGROUND, FACING NORTH.



PHOTO 10. SOUTHERN PORTION OF PROPERTY, SANTA ANA RIVER FLOOD PLAIN, FACING SOUTHWEST.

APPENDIX C

Longitude/Latitude Worksheet

LATITUDE AND LONGITUDE CALCULATION WORKSHEET #2
LI USING ENGINEER'S SCALE (1/60)

SITE: GUYAUX LANDFILL CERCLIS #: CAD983652033

AKA: _____ SSID: _____

ADDRESS: END OF FLOREZ AND FERNANDO STREETS

CITY: COLTON STATE: CA ZIP CODE: 92324

SITE REFERENCE POINT: END OF FLOREZ STREET

USGS QUAD MAP NAME: SAN BERNARDINO SOUTH TOWNSHIP: 1 N/Ⓢ RANGE: 4 E/Ⓦ

SCALE: 1:24,000 MAP DATE: 1967 SECTION: _____1/4 _____1/4 _____1/4

MAP DATUM: 1927 1983 (CIRCLE ONE) MERIDIAN: MT. SAN BERNARDINO

COORDINATES FROM LOWER RIGHT (SOUTHEAST) CORNER OF 7.5' MAP (attach photocopy):

LONGITUDE: 117° 15' 00" LATITUDE: 34° 00' 00 "

COORDINATES FROM LOWER RIGHT (SOUTHEAST) CORNER OF 2.5' GRID CELL:

LONGITUDE: 117° 17' 30" LATITUDE: 34° 02' 30 "

CALCULATIONS: LATITUDE (7.5' QUADRANGLE MAP) 7.5' = 454 RULER DIVISIONS

A) NUMBER OF RULER GRADUATIONS FROM LATITUDE GRIN LINE TO SITE REF POINT: 130

B) MULTIPLY (A) BY 0.3304 (150/454) TO CONVERT SECONDS: A x 0.3304 = 42. 95"

C) EXPRESS IN MINUTES AND SECONDS (1' = 60"): 0 ' 42. 95"

D) ADD TO STARTING LATITUDE: 34° 02' 30. 00" + 0 ' 42. 95 =

SITE LATITUDE: 34° 03' 13. 00"

CALCULATIONS: LONGITUDE (7.5' QUADRANGLE MAP) 7.5' = 354 RULER DIVISIONS

A) NUMBER OF RULER GRADUATIONS FROM RIGHT LONGITUDE LINE TO SITE REF POINT: 274

B) MULTIPLY (A) BY (150/361) = 0.3947 TO CONVERT TO SECONDS: A x 0.3947 = 108. 15"

C) EXPRESS IN MINUTES AND SECONDS (1' = 60"): 1' 48. 15"

D) ADD TO STARTING LONGITUDE: 117° 17' 30. 00" + 01' 48. 15 =

SITE LONGITUDE: 117° 19' 18. 02"

INVESTIGATOR: CAROL A. HAYS DATE: 02/18/93

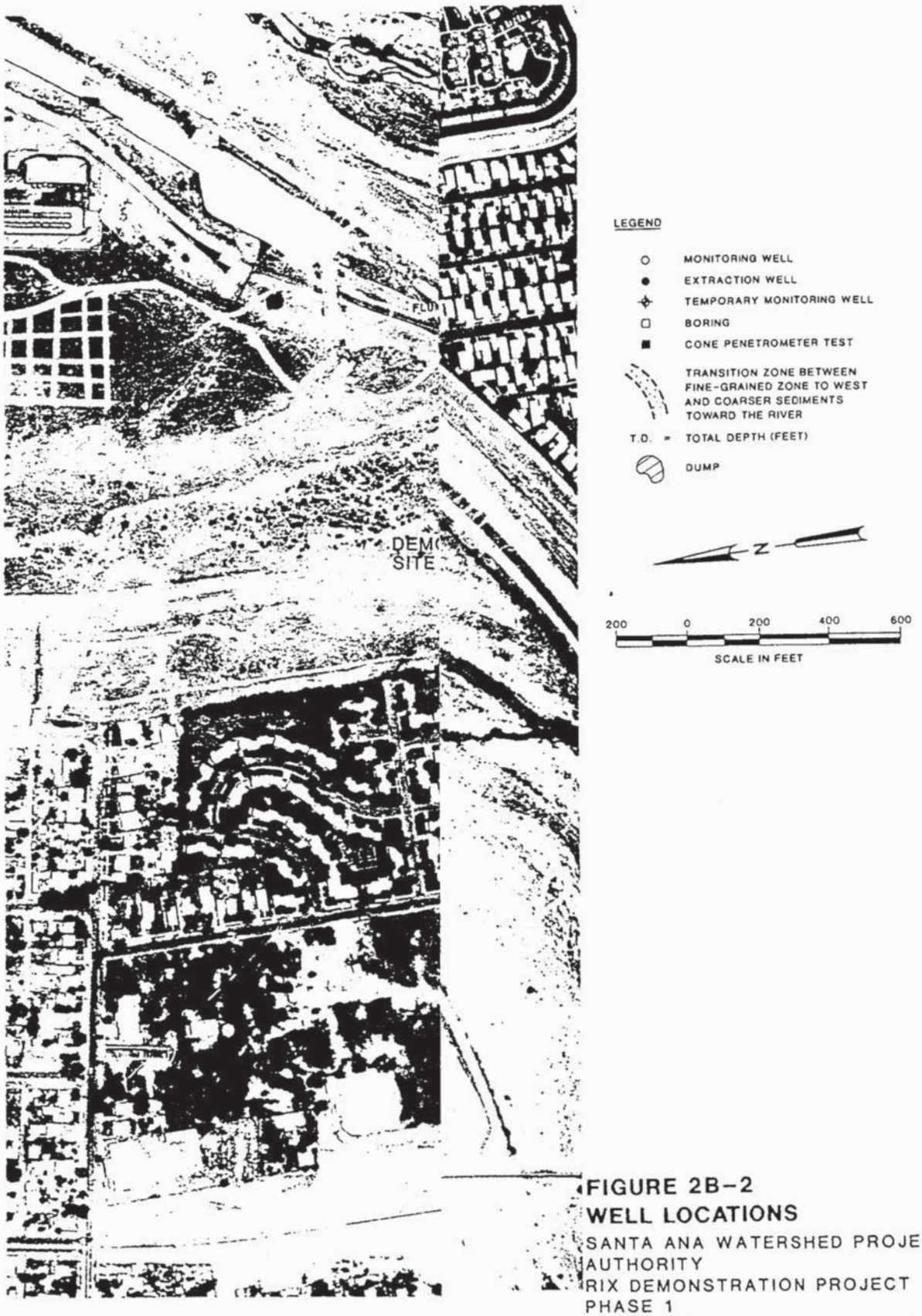


FIGURE 2B-2
WELL LOCATIONS
SANTA ANA WATERSHED PROJECT AUTHORITY
RIX DEMONSTRATION PROJECT
PHASE 1

CH2M HILL

DSGN
DR
CHK
APVD

SHEET
DWG NO
DATE
PROJ NO.

PRELIMINARY

ATTACHMENT II

TECHNICAL MEMORANDUM NO. 2B
SAWPA RIX DEMONSTRATION PROJECT

SUBJECT: SITE 2 HYDROGEOLOGICAL INVESTIGATION

PROJECT: LAO27558.A1

DATE: DECEMBER 21, 1989

PREPARED BY: GREG WOODSIDE
TERRY FOREMAN

REVIEWED BY: JIM BLOOMQUIST
FRITZ CARLSON

SANTA ANA REGION
REC'D DATE
DEC 08 1994
DBL 12/12
WMM

INTRODUCTION

This technical memorandum summarizes the hydrogeological investigations and findings of the area known as Site 2. Site 2 has been abandoned as a potential Rapid Infiltration/Extraction (RIX) facility because of a number of concerns identified during the conduct of the hydrogeological investigations. One of the more significant concerns is the presence of groundwater contamination by tetrachloroethane (also called perchloroethene, PCE). The Santa Ana Watershed Project Authority (SAWPA), its member agencies, and other state or local agencies may initiate activities to address this contamination. The information in this technical memorandum will provide a starting point for those activities.

BACKGROUND

Site 2 is an approximately 110-acre parcel located adjacent to the Santa Ana River in Colton, California. As seen in Figure 2B-1, the site is located east of La Cadena Avenue and on the northwest side of the river. The demonstration site is an approximately 10-acre portion of the larger Site 2 area. The larger area will be referred to as Site 2, and the smaller area will be referred to as the Demo Site herein as shown on Figure 2B-2.

Previous work indicated that Site 2 is favorable for the RIX process. The previous work consisted of a hydrogeological investigation by Schaefer Dixon Associates in conjunction with Metcalf and Eddy (M&E, 1988). Their investigation included cone penetrometer tests (CPT), soil borings, well installation, aquifer testing, and infiltration tests. Data were collected over Site 2, but limited work was done on the Demo Site. The previous work also included a two-dimensional groundwater flow model of RIX at Site 2. Groundwater quality data were not collected during the previous work.

Rix project takes 2ndary effluent east of ~~site~~ from San Bardo treatment plant, runs along river, south of Guyaux, thru hole near plexco, ~~xxxx~~ under La Cadena, to Colton plant, receives more effluent, finally discharges to percolation ponds west of Colton facility

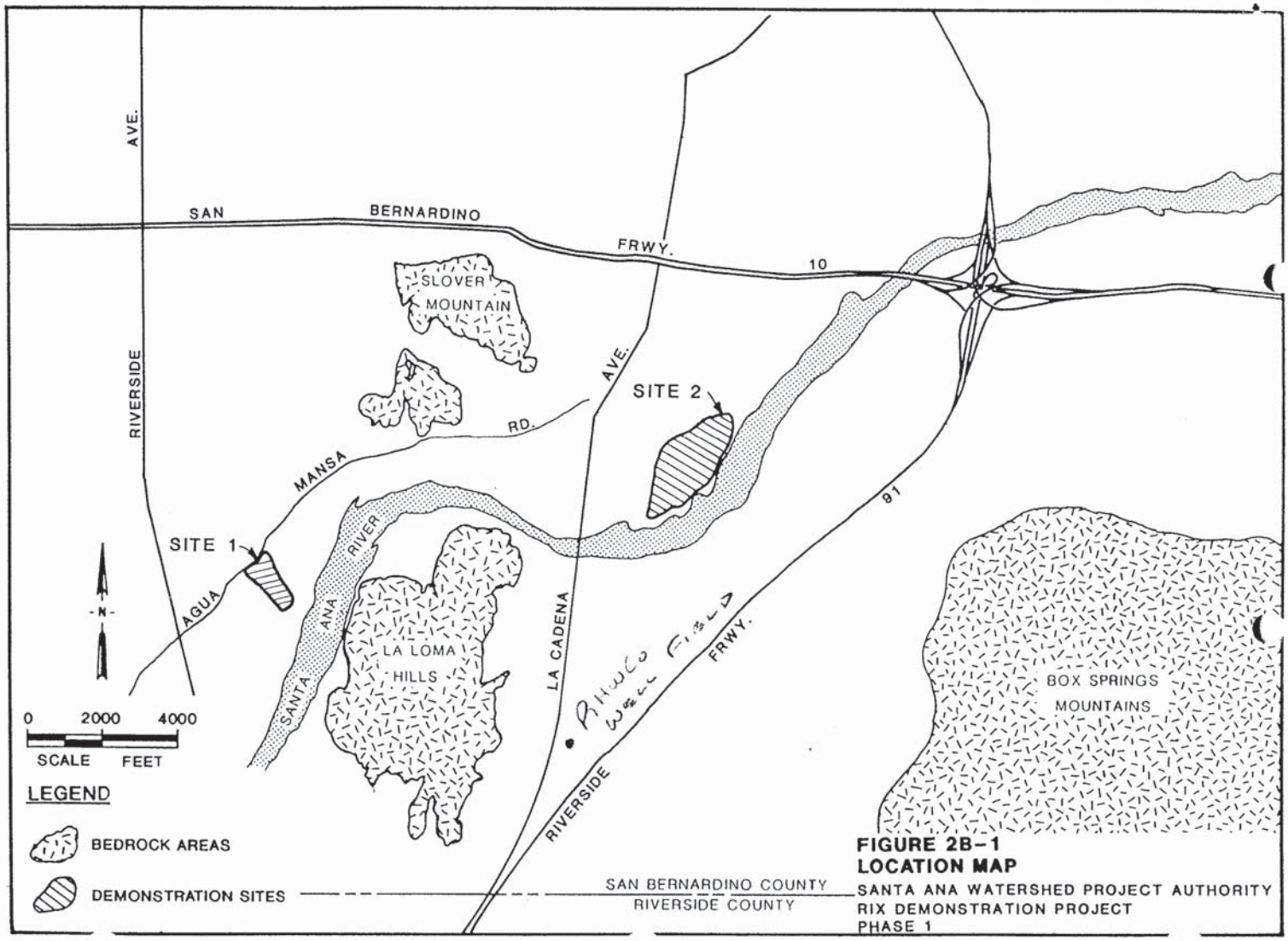


FIGURE 2B-1
LOCATION MAP
SANTA ANA WATERSHED PROJECT AUTHORITY
RIX DEMONSTRATION PROJECT
PHASE 1

CH2M HILL conducted additional hydrogeological investigations of the Demo Site to obtain data for design purposes. Several issues developed during the hydrogeologic investigation of the Demo Site that resulted in an expansion of the scope of work. These issues are:

1. The availability of the 44-acre Riverside property located adjacent to the Demo Site. This property is required to implement the full-scale RIX facility if all the City of San Bernardino Wastewater Treatment Plant secondary effluent is treated at Site 1 (ultimate flow projected at 43 million gallons per day [mgd]).

2. The nature of a dump site on the west side of the Demo Site but contained within the boundary of Site 2.

3. The presence of a zone of fine-grained sediments with unfavorable water transmitting properties located in the subsurface of the Demo Site.

4. The occurrence of volatile organic compounds (VOCs) in monitoring wells installed at Site 2.

SAWPA authorized a second phase of work to further address these issues.

PURPOSE

The purpose of the hydrogeological investigation is twofold:

1. To provide the hydrogeological information necessary to design the extraction and monitoring systems for the RIX demonstration project.

2. To establish background groundwater quality conditions.

SCOPE

Two phases of work were completed at the Demo Site because of the potentially unfavorable hydrogeologic conditions indicated by the first phase. The first phase of work was conducted on the Demo Site only. The second phase included work outside the Demo Site.

Phase 1 work consisted of the following:

1. Review background information on the regional and local hydrogeology. Information reviewed included previous consultants' work, drillers' well logs, and publications describing the regional hydrogeology.

2. Drill two borings and describe the sediments encountered during the borings; install a monitoring well in each of these borings.

3. Drill a pilot hole to 105 feet and describe sediments encountered during drilling; install one 8-inch-diameter extraction well at the same location.

4. Measure groundwater levels to estimate the hydraulic gradient to assess the direction and rate of groundwater movement.

5. Conduct a long-term aquifer test to estimate the water storage and transmitting properties of the alluvial sediments.

6. Collect samples from the monitoring wells to establish background groundwater quality. Samples are collected on a quarterly basis prior to the operation of the demonstration project.

7. Evaluate field data to describe the hydrogeology and groundwater quality.

8. Develop a groundwater model of the site to assist in the design of the extraction system and monitoring system for the RIX demonstration project.

9. Conduct a geochemical evaluation to assess potential fatal flaws with respect to the geochemical processes.

10. Prepare a technical memorandum describing the results of the work.

Based on the findings of the Phase 1 work, CH2M HILL recommended additional soil borings, aquifer testing, and water quality sampling prior to proceeding with items 8 and 9 above. Phase 2 work consisted of the following:

1. Three additional borings on the Demo Site

2. One aquifer test on the Demo Site

3. Four additional borings on the remainder of Site 2

4. Two aquifer tests on the remainder of Site 2

5. One groundwater sample downgradient of a dump site

6. Evaluation of Phase 2 data and preparation of a technical memorandum on findings and recommendations

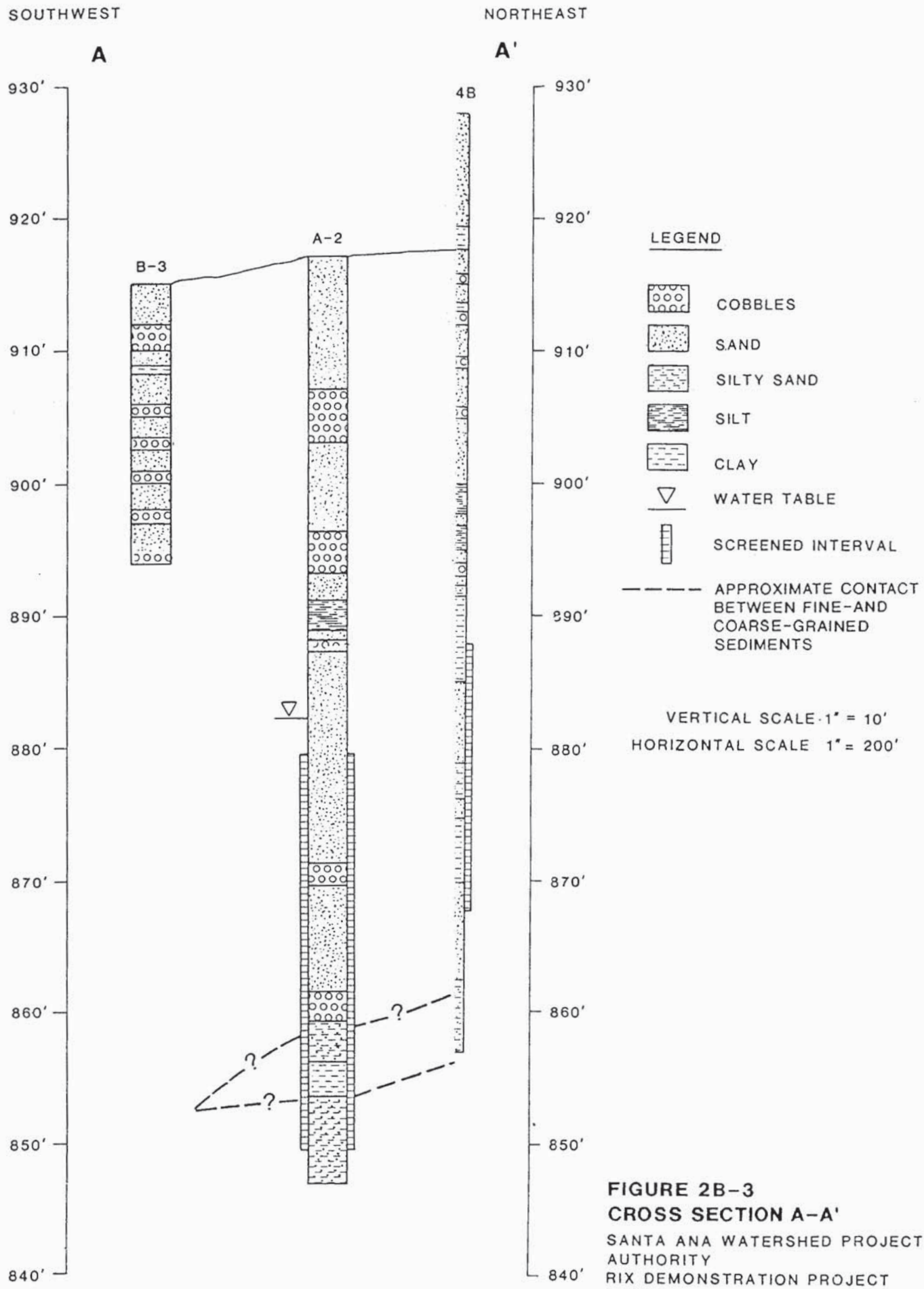
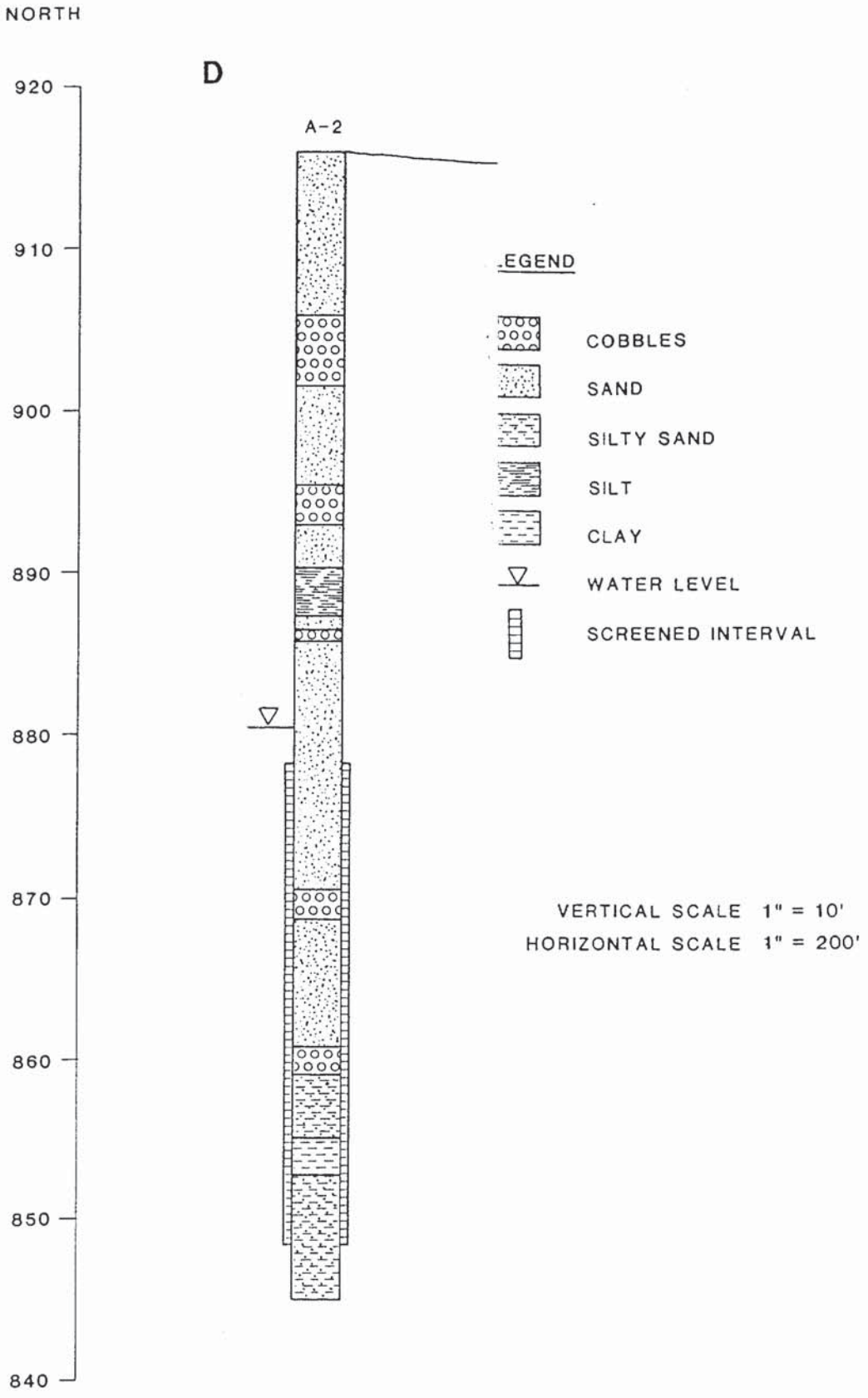


FIGURE 2B-3
CROSS SECTION A-A'
SANTA ANA WATERSHED PROJECT AUTHORITY
RIX DEMONSTRATION PROJECT
PHASE 1



IGURE 2B-5
ROSS SECTION D-D'
ANTA ANA WATERSHED PROJECT AUTHORITY
X DEMONSTRATION PROJECT
HASE 1

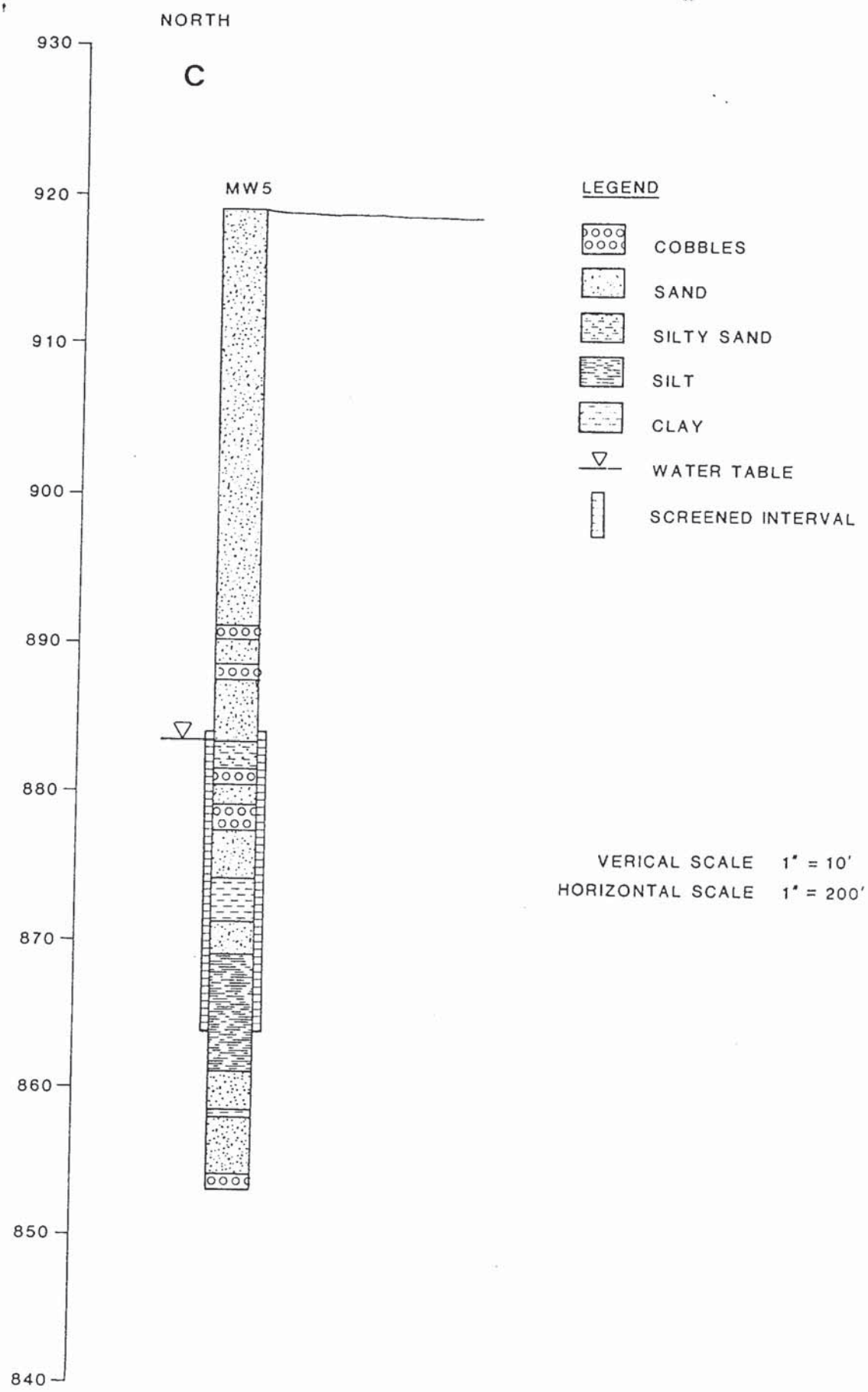


FIGURE 2B–4
CROSS SECTION B–B' AND C–C'
SANTA ANA WATERSHED PROJECT AUTHORITY
RIX DEMONSTRATION PROJECT
PHASE 1

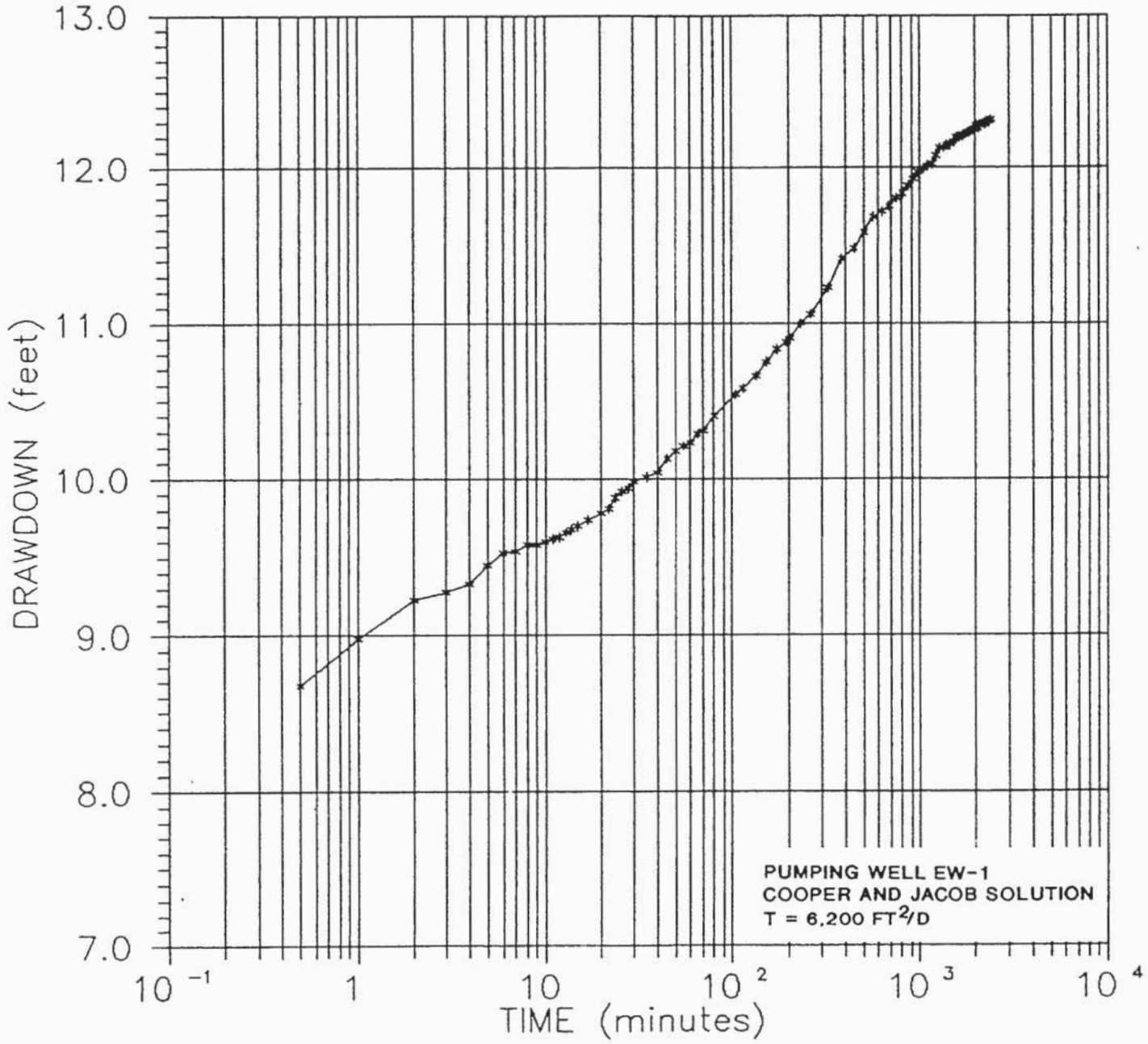


FIGURE 2B-6
TIME-DRAWDOWN DATA FOR WELL EW-1
SANTA ANA WATERSHED PROJECT AUTHORITY
RIX DEMONSTRATION PROJECT PHASE 1

Based on the findings of the hydrogeology investigation as summarized in a November 3, 1989, memorandum, items 8 and 9 of Phase 1 will not be completed.

HYDROGEOLOGY

This section describes the hydrogeology of the site. The regional setting is described, followed by a discussion of the site hydrogeology. The discussion of the site hydrogeology includes a description of the site physiography and land use, subsurface stratigraphy, hydrogeologic properties, groundwater flow conditions, and groundwater quality.

REGIONAL SETTING

The site is located in the Riverside North groundwater basin. This basin is filled with alluvial sediments that extend up to 800 feet below the ground surface, where bedrock is encountered. The alluvial sediments consist of recent sediments deposited by the Santa Ana River and its tributaries and older alluvium. The basin is bounded by bedrock areas to the south (the Box Springs Mountains) and to the southwest (the La Loma Hills) as shown in Figure 2B-1. Bedrock areas also occur within the basin to the west of the site (Slover Mountain). Generally, bedrock consists of crystalline rocks that yield small amounts of water to wells (in the range of 1 to 10 gallons per minute [gpm]) compared to the alluvial sediments that yield larger amounts of water to wells (in the range of 100 to 1,000 gpm or more).

The depth to groundwater in the alluvial sediments varies from several hundred feet to a few tens of feet below the ground surface. The shallowest depths to groundwater generally occur near the Santa Ana River. Production wells produce from 100 to 400 feet below the ground surface with specific capacities of 18 to 104 gpm per foot of drawdown (gpm/ft) (James M. Montgomery, 1987).

SITE HYDROGEOLOGY

This section discusses the site hydrogeology. The site physiography and land use are described first, followed by discussions of the subsurface stratigraphy, hydrogeologic properties, groundwater flow conditions, and groundwater quality.

SITE PHYSIOGRAPHY AND LAND USE

Site 2 is in the Santa Ana River floodplain on the northwest side of the river. The land surface is generally flat except for small ephemeral washes that traverse the site. The slope of the land surface is about 0.003 foot/foot (15 feet per mile) to the

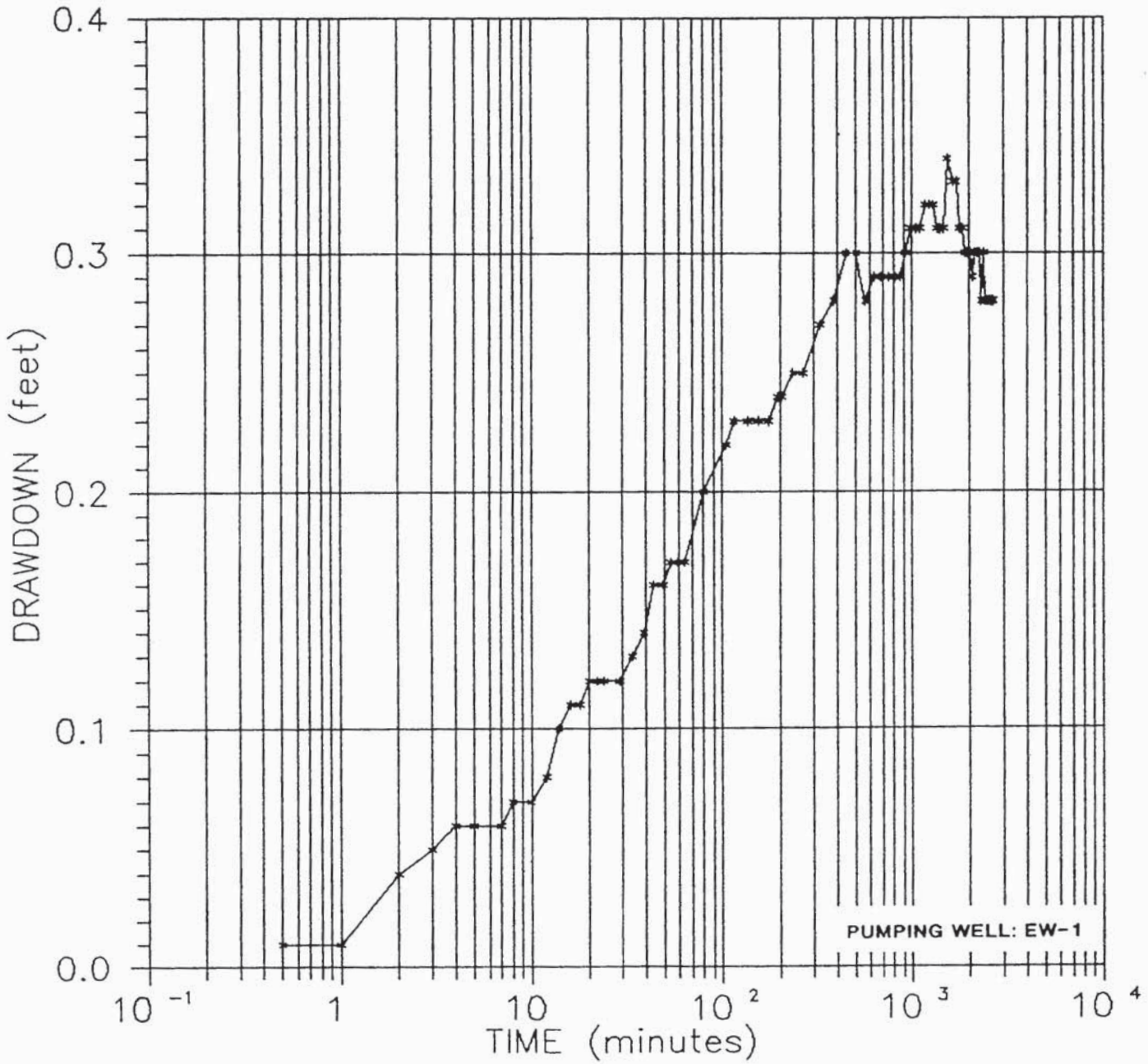


FIGURE 2B-7

TIME-DRAWDOWN DATA FOR WELL MW-5

SANTA ANA WATERSHED PROJECT AUTHORITY
RIX DEMONSTRATION PROJECT PHASE 1

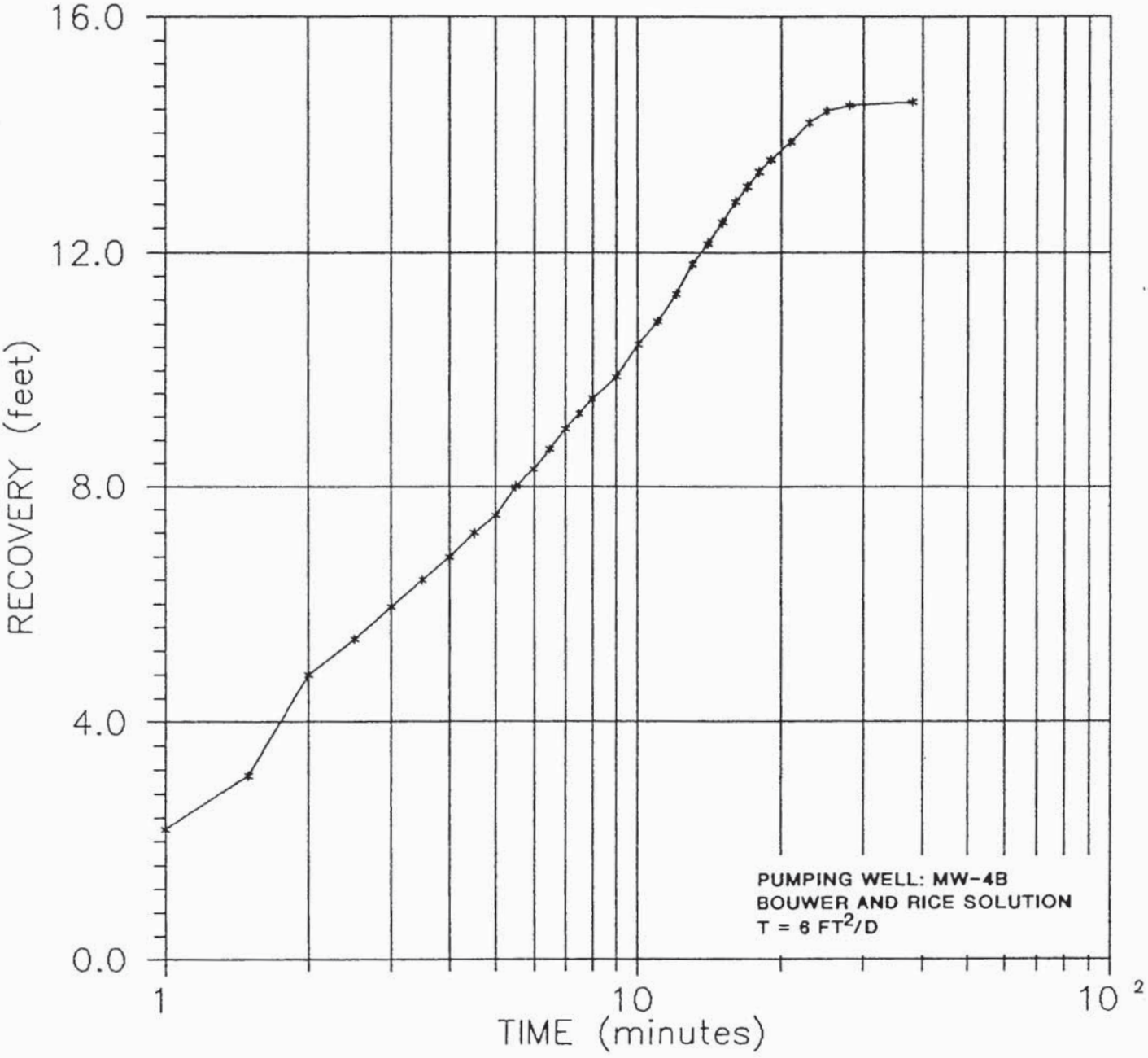


FIGURE 2B-8

TIME-RECOVERY DATA FOR WELL MW-4B

SANTA ANA WATERSHED PROJECT AUTHORITY
RIX DEMONSTRATION PROJECT PHASE 1

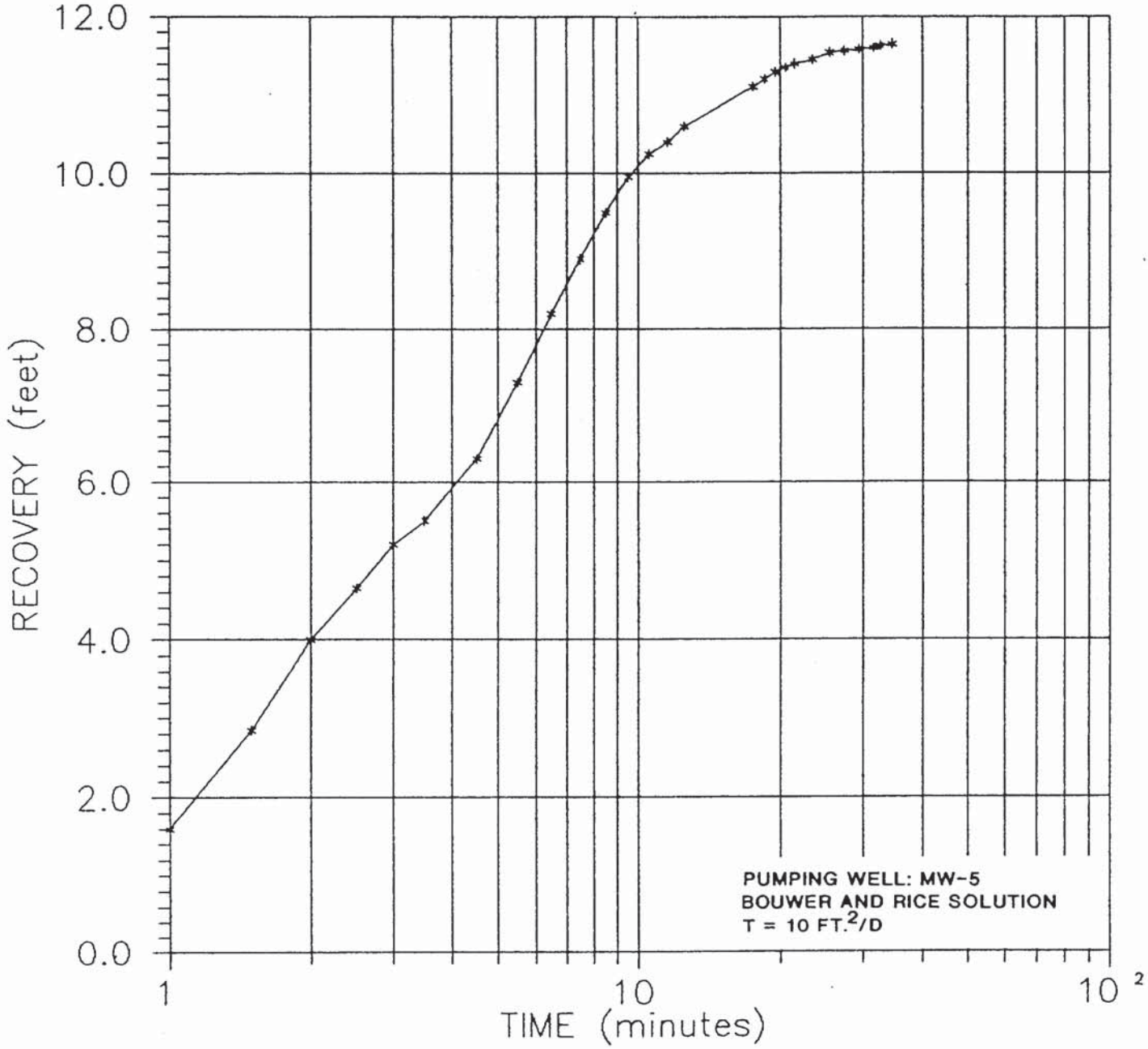


FIGURE 2B-9

TIME-RECOVERY DATA FOR WELL MW-5

SANTA ANA WATERSHED PROJECT AUTHORITY
RIX DEMONSTRATION PROJECT PHASE 1

southwest. Over most of the site, the topsoil is sand and silty sand; and vegetation is scrub brush with only a few trees. Residential areas exist on the northern edge of the site along with light industry such as construction yards, wrecking yards, and a dry cleaner. A dump is on the northern edge of the site adjacent to the demonstration area as shown in Figure 2B-2. Debris at the dump includes old vehicles, piles of a slag-type material, and construction debris.

STRATIGRAPHY

Previous work on the site included borings and cone penetrometer tests (Metcalf and Eddy, 1988). Indirect information about subsurface conditions is supplied by the CPT data because sediment types are inferred from the tests and sediment samples are not recovered. Data from the previous CPT investigation generally does not extend below 25 feet because the cone penetrometer cannot penetrate cobble zones. The locations of borings, wells, and CPT data from the previous work and this hydrogeological investigation are compiled in Figure 2B-2. The field procedures followed during drilling and other field activities are discussed in Appendix A. Geologic logs of the borings drilled in this work are in Appendix B. Locations of geologic cross sections and generalized sediment types are shown in Figure 2B-2.

Figure 2B-3 is a cross section approximately parallel to the river along the northern edge of the site. Figures 2B-4 and 2B-5 contain three cross sections illustrating subsurface conditions at various locations. These cross sections indicate the following:

1. A fine-grained zone consisting of silt and clay is encountered at about 35 feet below ground surface on the Demo Site.

2. The zone of fine-grained sediments is estimated to extend to the east as shown in Figure 2B-2.

3. Medium to coarse sand occurs throughout the area outside the fine-grained zone except for thin silt and clay layers and cobble zones. Cobble zones are mostly 1 to 4 feet thick and are most prevalent closer to the Santa Ana River.

HYDROGEOLOGIC PROPERTIES

Aquifer tests were performed to estimate the water storage and transmitting properties of the subsurface sediments. These tests were conducted at wells EW-1, MW-4B, MW-5, A-1, A-2, and A-3 and consisted of pumping groundwater from each well and measuring

The estimated transmissivity, hydraulic conductivity, and storage coefficient values are summarized in Figure 2B-10. The hydrogeologic test data indicate the following:

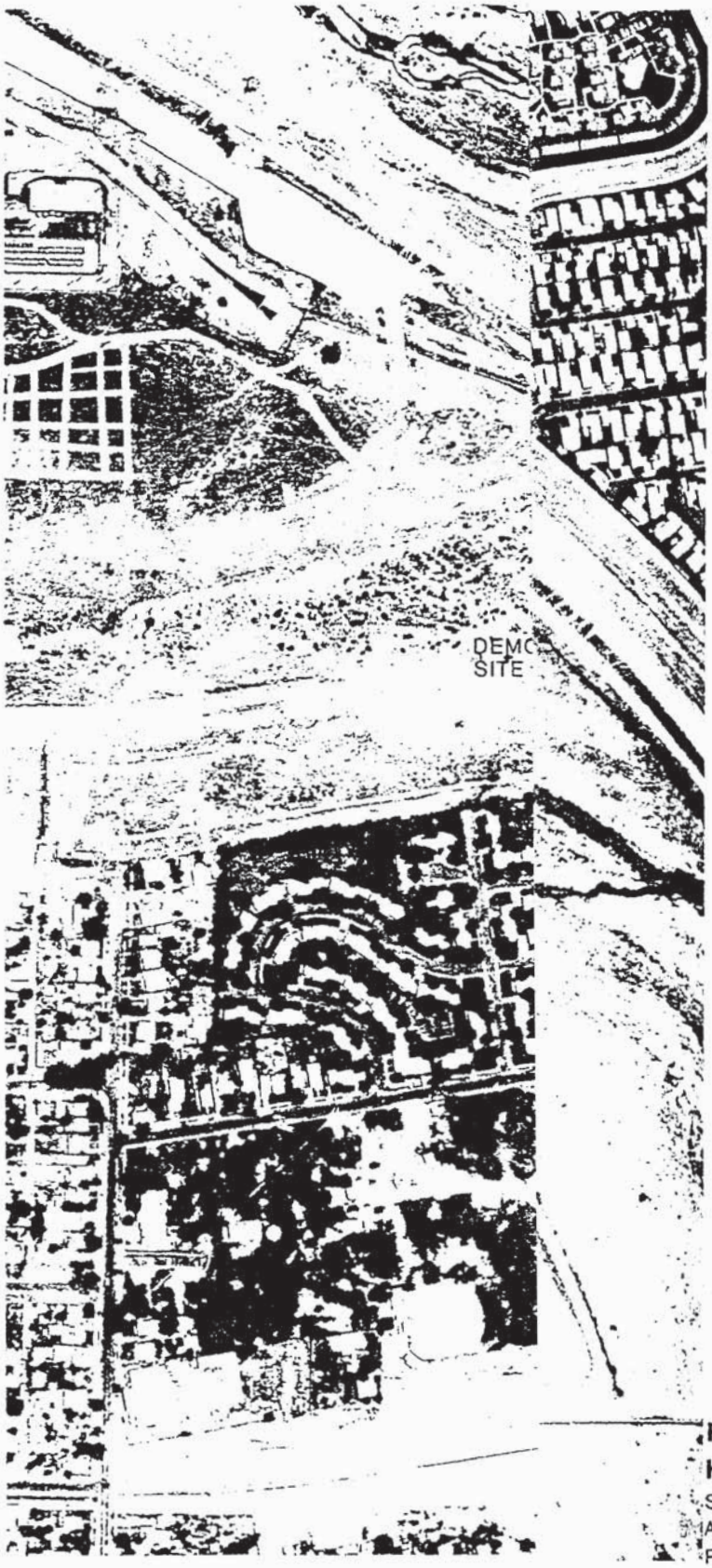
1. The zone of fine-grained sediments encountered on the Demo Site at a depth of about 30 feet have a low K_h value, which is several orders of magnitude lower than the surrounding sediments. This zone is expected to significantly retard the vertical movement of groundwater.

2. Tests were not conducted in the unsaturated zone above the zone of fine-grained sediments. However, based on the nature of the sediments as observed from the borings and the infiltration tests, the K_h of this zone is anticipated to be similar to the K_h of the more permeable sediments (e.g. similar to P-1 and P-2).

3. Outside the area underlain by the fine-grained sediments, the K_h is high, and probably ranges from 100 to 400 ft/day in the sandy sediments. The K_h of the cobble zones may be as high as 1,000 ft/day.

GROUNDWATER FLOW CONDITIONS

Groundwater level measurements have been collected in all the wells shown in Figure 2B-2. These data are used along with the estimated hydraulic conductivity values to estimate the direction and rate of groundwater movement. Figure 2B-10 shows the groundwater elevation at four of the monitoring wells and the direction of groundwater flow based on the monitoring wells. The hydraulic gradient is approximately 0.003 to the southwest. Based on the estimated hydraulic conductivity for the sandy, coarse sediments to the east of the area containing the fine-grained sediments, the rate of groundwater movement ranges from about 1.5 to 6 ft/day, assuming an effective porosity of 0.2. Data are not available on the vertical gradient. However, the vertical movement of groundwater is anticipated to be much less than the horizontal movement because of the occurrence of the low hydraulic conductivity silt and clay layers as seen in Figures 2B-3 through 2B-5.



LEGEND

- TEMPORARY MONITORING WELL
- EXTRACTION WELL
- CONE PENETROMETER TEST
- GROUNDWATER LEVEL CONTOUR (FEET ABOVE MEAN SEA LEVEL), NOVEMBER 2, 1989
- T = TRANSMISSIVITY (FEET X FEET/DAY)
- K = HYDRAULIC CONDUCTIVITY (FEET/DAY)
- S = STORAGE COEFFICIENT (DIMENSIONLESS)
- H = GROUNDWATER LEVEL (FEET ABOVE MEAN SEA LEVEL), NOVEMBER 2, 1989

N

200 0 200 400 600

SCALE IN FEET

FIGURE 2B-10
HYDROGEOLOGICAL DATA
SANTA ANA WATERSHED PROJECT AUTHORITY
RIX DEMONSTRATION PROJECT
PHASE 1

CH2MHILL

DSGN
DR
CHK
APVD

W22 A-2 about 200' SW of site

SHEET
DWG NO.
DATE
PROJ NO.

PRELIMINARY

OVERLAY IDENTIFICATION
PROJ NO.
CONTRACT
COMPOSITE
OVERLAY
SCHLEN

L4021558.81

Table 2B-2
ORGANIC COMPOUNDS

Compound	Concentration (ug/l MW-4B	MW-5	A-2)	Primary Drinking Standard (ug/l)
Chloromethane	ND	ND	ND	
Bromomethane	ND	ND	ND	
Dichlorodifluoromethane	ND	ND	ND	
Vinyl chloride	ND	ND	ND	
Chloroethane	ND	ND	ND	
Methylene chloride	ND	ND	ND	
Trichlorofluoromethane	ND	ND	ND	
1,1-Dichloroethane	ND	ND	ND	
1,1-Dichloroethane	ND	ND	ND	
trans-1,2-Dichloroethane	ND	ND	ND	
Chloroform	ND	ND	ND	
1,2-Dichloroethane	ND	ND	ND	
1,1,1-Trichloroethane	ND	ND	ND	
Carbon tetrachloride	ND	ND	ND	
Bromodichloromethane	ND	ND	ND	
1,2-Dichloropropane	ND	ND	ND	
cis-1,3-Dichloropropene	ND	ND	ND	
TCE Trichloroethene	ND	ND	2	5
Dibromochloromethane	ND	ND	ND	
1,1,2-Trichloroethane	ND	ND	ND	
trans-1,3-Dichloropropene	ND	ND	ND	
Bromoform	ND	ND	ND	
1,1,2,2-Tetrachloroethane	ND	ND	ND	
PCE Tetrachloroethane	12	7	17	5
Chlorobenzene	ND	ND	ND	
1,3-Dichlorobenzene	ND	ND	ND	
1,2-Dichlorobenzene	ND	ND	ND	
1,4-Dichlorobenzene	ND	ND	ND	
Benzene	ND	ND	ND	
2-Chloroethylvinyl ether	NA	NA	ND	
Ethyl benzene	ND	ND	ND	
Toluene	ND	ND	ND	
Total xylenes	NA	NA	ND	

Note: ND = not detected, NA = not analyzed

Table 2B-3
METALS

Compound	Concentration (mg/l) MW-4B	MW-5	A-2[a]	Primary Drinking Water Standard (mg/l)	Secondary Drinking Water Standard (mg/l)
Aluminum	<0.1	<0.1	<0.1	1.0	--
Antimony	NA	NA	<20	--	--
Arsenic	<0.01	<0.01	0.018	0.05	--
Barium	NA	NA	0.069	1.0	--
Beryllium	NA	NA	<1	--	--
Cadmium	<0.001	<0.001	<0.001	0.01	--
Chromium	NA	NA	<0.003	0.05	--
Cobalt	NA	NA	<0.007	--	--
Copper	<0.01	<0.01	0.03	--	1.0
Iron	0.01	0.01	0.39	--	0.3
Lead	<0.005	<0.005	<0.03	0.05	--
Manganese	<0.12	0.13	0.042	--	0.05
Mercury	NA	NA	<0.0002	0.002	--
Nickel	NA	NA	<0.014	--	--
Selenium	<0.005	<0.005	<0.032	0.01	--
Silver	NA	NA	<0.007	0.05	--
Thallium	NA	NA	<0.020	--	--
Vanadium	NA	NA	0.012	--	--
Zinc	0.05	0.05	0.064	--	5.0

[a]The sample from well A-2 was not filtered prior to analysis, so the metals analysis includes dissolved and suspended metals.
Note: NA = not analyzed

Table 2B-4
MAJOR IONS

Compound	Concentration (mg/l) MW-1B	MW-2	MW-3	Primary Drinking Water Standard (mg/l)	Secondary Drinking Water Standard (mg/l)
Calcium	94	66	82	-	-
Magnesium	18	15	16	-	-
Potassium	7	9	8	-	-
Sodium	55	48	48	-	-
Chloride	51	37	NA	-	500
Sulfate	168	105	NA	-	500
Total hardness as $CaCO_3$	310	228	NA	-	-

Note: NA = not analyzed

Table 2B-5
OTHER PARAMETERS

Compound	Concentration (mg/l) MW-1B	MB-2	MW-3	Primary Drinking Water Standard (mg/l)	Secondary Drinking Water Standard (mg/l)
Total alkalinity as $CaCO_3$	208	170	NA	-	-
Total dissolved solids	525	405	NA	-	1,000
Total suspended solids	155	80	NA	-	-
Nitrate nitrogen (as N)	1.4	1.2	0.27	10	-
Nitrite nitrogen (as N)	<0.1	<0.1	NA	1	-
Kjeldahl nitrogen (as N)	0.9	2.5	NA	-	-
Ammonium nitrogen (as N)	0.2	1.8	NA	-	-
Total phosphorous	0.51	0.93	NA	-	-
Ortho phosphate-phosphorus	0.48	0.93	NA	-	-
Fluoride	0.8	0.8	NA	-	-
Silica	33	30	NA	-	-
Biochemical oxygen demand	22	10	NA	-	-
Chemical oxygen demand	30	15	NA	-	-
Total organic carbon	8.8	6.4	NA	-	-
Total organic halides	NA	0.03	NA	-	-
Turbidity (NTU)	40	25	NA	-	-
Specific conductance micromhos/cm	830	600	NA	-	-
Field parameters					
pH	7.03	7.70	NA		
Temperature	24°C	22°C	NA		

Note: NA = not analyzed

RECOMMENDATIONS

Based on the findings in this investigation, it is recommended that:

1. Site 2 be abandoned as a RIX facility

2. The contamination problem should be referred to the Regional Water Quality Control Board for further action

REFERENCES

Bouwer, Herman, and R. C. Rice. A Slug Test for Determining Hydraulic Conductivity of Unconfined Aquifers With Completely or Partially Penetrating Wells. Water Resources Research. Vol. 12, No. 3. Pp. 423-428. 1976.

Cooper, H. H. Jr., and C. E. Jacob. A Generalized Graphical Method for Evaluating Formation Constants and Summarizing Well-Field History. Americal Geophysical Union. Vol. 27 Pp. 526-534. 1946.

Facilities Plan for Regional Tertiary Treatment System, Santa Ana Watershed Project Authority. Prepared by Metcalf and Eddy Inc. December 1988.

Water Supply Study, City of Riverside Public Utilities Department. Prepared by James M. Montgomery Inc. January 1987.

Appendix 2B-A

FIELD PROCEDURES

APPENDIX 2B-A
FIELD PROCEDURES

INTRODUCTION

This appendix describes the procedures followed during field activities. These activities consisted of drilling borings, installing and developing monitoring wells, drilling and installing an extraction well, developing an extraction well, testing aquifers, and sampling groundwater from monitoring wells.

BORINGS WITH HOLLOW STEM AUGERS

Borings were drilled with 4-inch, hollow-stem augers. Samples were taken every 5 feet with a 18-inch-long split-spoon sampler. When the sampler was driven into the formation, the blow count was recorded in 6-inch intervals. During boring B-1, a 5-foot-long continuous sampler was initially used to attempt to sample more of the formation. However, recovery in the continuous sampler was less than 1 foot in most intervals because of bridging by cobbles in the sampler. Therefore, the continuous sampler was used only in the upper 20 feet of boring B-1. In some intervals of the borings, a 5-foot-long split-spoon sampler was driven into the formation to attempt to sample more of the formation. Samples were logged in the field, and samples were collected in plastic bags every 5 feet or at a change in lithology. Representative samples for grain-size analysis and geochemical analysis were selected after the Phase 1 borings were completed.

Samples collected from the borings were logged based on the following characteristics:

- Sediment type (e.g., clay, silt, sand) was noted by determining the relative amount of each grain size. Each sample was classified based on the most prevalent grain size. For example, if a sample contained 50 percent sand, 35 percent clay, and 15 percent silt, the sample would be referred to as a sand. If a grain size occurs as greater than 15 percent of the sample, such as silt in the above example, this grain size is included in the description of the sample. If a grain size occurs as less than or equal to 15 percent of the sample, this grain size is included in the description of the sample with the adjective "slightly." In the above example, the sample would be classified as: sand, with clay, slightly silty. The maximum size of the gravel is recorded in inches, and the amount of gravel is recorded by percent.

- The mineralogy of the sand and gravel fraction of each sample was recorded.

- The consistency of the sample was noted by determining whether the sample was loose, slightly consolidated, or consolidated.

- The moisture content of the sample was noted by determining if the sample was dry, slightly damp, damp, or wet.

- The color of each sample was also recorded.

The drill rig bounced and chattered when cobble zones were encountered during drilling. The presence of these zones was noted on the boring logs. Each boring was drilled to 75 feet if possible. However, the presence of cobble zones at about 65 feet over much of the site prevented drilling to 75 feet at some of the borings. Large cobbles were encountered at 40 to 45 feet in boring MW-4, which the drill rig could not drill through; and the boring was abandoned. A second boring approximately 10 feet away encountered a similar obstruction at 47 to 48 feet and was also abandoned. At boring B-3, large cobbles were encountered at 17 feet, which the drill rig could not drill through. A second boring about 10 feet away was drilled to 21 feet but could not drill through a cobble zone at 21 to 22 feet and was abandoned. The depth of each boring is shown in Table 2B-1 of this memorandum. Borings where monitoring wells were not installed were backfilled with grout.

After completion of drilling at one hole, drilling equipment was steam-cleaned before moving to the next hole.

INSTALLATION OF MONITORING WELLS

Two monitoring wells were installed during the Phase 1 field activities at Site 2 and three temporary monitoring wells were installed during Phase 2 activities. The discussion below describes the installation of the two monitoring wells installed during the Phase 1 activities. After drilling and sampling with 4-inch augers, the borings were reamed out with 8-inch augers prior to installing the monitoring wells. Monitoring wells were constructed with 4-inch Schedule 40 polyvinyl chloride (PVC) casing with threaded fittings and 4-inch Schedule 40 PVC slotted well screen, with 0.020-inch slot size. The well screen generally extended from the water table to 20 feet below the water table. Five feet of blank PVC casing were installed below the well screen to serve as a sediment trap. Sand filter pack consisting of Monterey No. 3 sand extended from the bottom of the sediment trap to at least 5 feet above the top of the well screen. A 2-foot-thick bentonite clay seal was placed on top of

the sand pack. The annulus was filled with cement grout, which consisted of 5 percent bentonite and 95 percent type II Portland cement, from the top of the bentonite seal to the ground surface. The depth of each well and screened interval are shown in Table 2B-1.

The wellhead consisted of an approximately 6-inch-thick concrete pad with a steel riser pipe with locking cap over the top of the casing. Three grout-filled steel pipes were placed in the ground around each monitoring well. The construction of the temporary monitoring wells during the Phase 2 activities was similar to the two monitoring wells installed during the Phase 1 activities, except that a bentonite seal and cement grout were not installed; and the casing and well screen were removed from the boring after the tests performed with the temporary wells were completed. The boreholes were grouted after the temporary wells were removed.

DEVELOPMENT OF MONITORING WELLS

Development of the monitoring wells consisted of surging with a surge block, bailing, and pumping and surging with a submersible pump. After the well screen and casing were installed, the well was initially developed by surging the well with a surge block to draw the fine sediments around the well annulus into the well. The surge block was lowered to the bottom of the well and rapidly removed about 10 times to surge the well. A bailer was then lowered into the well, and the sediment in the well was bailed out. The amount of sediment in each well was variable, but the sediment in the wells was removed after about 10 bails on average. After bailing the sediment, the well was surged again with the surge block and the sediment removed with the bailer. The amount of sediment drawn into the well during the second period of surging was generally small. After the sediment was bailed, a submersible pump was lowered into the well; and the well was surged by turning the pump on and off. The well was surged in this manner until the discharge was relatively clear of silt and clay. The period of time each well was pumped generally averaged 2 hours.

DRILLING OF EXTRACTION WELL

The extraction well (EW-1) was drilled with a mud-rotary drill rig. A 14-inch-diameter steel conductor casing was set from the ground surface to 18 feet below the ground surface. The conductor casing was set by drilling to 18 feet with air circulation to remove the cuttings and pressure grouting the casing with cement grout. A 12-inch-diameter pilot hole was drilled to 105 feet with mud circulation to remove the cuttings. Samples were taken every 5 feet by filling a bucket with drilling mud as the mud flowed out of the pilot hole. Samples were logged in the

field and were collected in plastic bags. Samples were logged based on sediment type, color, and mineralogy as discussed above for the hollow-stem auger borings. During mud rotary drilling, samples are disaggregated; and the presence of thin silt or clay layers is not easily determined. The drill rig bounced and chattered when cobble zones were encountered during drilling, and the presence of these zones was noted on the geologic log.

INSTALLATION OF EXTRACTION WELL

After drilling the pilot hole to 105 feet, the extraction well was installed. The grain size of the sand filter pack and the size of the well screen were designed based on grain-size analyses of sediment samples recovered during drilling. The sand filter pack consisted of Monterey No. 3 sand. The well screen was of the steel wire-wound construction type with 0.030-inch slot size. Well screen and blank casing were 8-inch diameter. The well was screened from 39 to 97 feet below the ground surface. A 5-foot sediment trap was constructed below the well screen.

The sand filter pack was tremmied down the annulus through a tremmie pipe and extended from the bottom of the sediment trap to about 5 feet above the top of the well screen. An approximately 2-foot-thick bentonite seal was emplaced on top of the gravel pack. Cement grout was put in the well annulus from the top of the bentonite seal to the ground surface.

DEVELOPMENT OF EXTRACTION WELL

Development of the extraction well consisted of surging with a surge block, bailing, and pumping and surging with a submersible pump. The well was initially developed by surging the well with a surge block to draw the fine sediments around the well annulus into the well. The well was surged in 10-foot intervals by lowering the surge block to the bottom of each interval and rapidly removing it. Each 10-foot interval was surged about 10 times in this manner. The bailer was then lowered into the well, and the sediment in the well was bailed. However, as the sediment was being bailed out, cobbles up to 2 inches in diameter were bailed out. This suggested that the well screen or casing was damaged during the well installation. A well video-log was performed, but the video camera could not go deeper than 94 feet because of sediment in the bottom of the well. In the top 94 feet, no damage to the well screen or casing was detected. The bottom 8 to 10 feet of the well was then grouted with cement grout, and the well was surged and bailed again.

The next stage in the well development was pumping and surging with a submersible pump. The pump was lowered into the well, and

the well was surged by turning the pump on and off. Initially the water pumped from the well was muddy with some sand. As the well was surged by turning the pump off and on, the specific capacity of the well increased; and the amount of sediment in the water decreased. After about 5 hours of pumping, the specific capacity had increased from about 10 gallons per minute (gpm) per foot of drawdown to 22 gpm per foot of drawdown. The amount of sand pumped by the well had also decreased to 0.2 milligrams per 5 gallons of water.

AQUIFER TESTS

Aquifer tests were performed with the extraction well and with the monitoring wells. The aquifer test with the extraction well will be described first.

Before starting the pump in the extraction well, groundwater levels were measured in the extraction well and the monitoring wells (MW-4B, MW-5, P-1, and P-2). Groundwater levels were measured with an electric sounder. The measuring point for each well was the top of the casing. Groundwater levels were measured in the extraction well and in MW-5 from the time the pump was turned on according to the following schedule:

- Every 1 minute for the first 10 minutes of pumping
- Every 2 minutes for the next 10 minutes of pumping
- Every 5 minutes for the next 40 minutes of pumping
- Every 10 minutes for the next 3 hours of pumping
- Every 30 minutes for the next 3 hours of pumping
- Then every 60 minutes until the pump was turned off

Groundwater levels were recorded in MW-4B, P-1, and P-2 every 1 hour. The data recorded were the time and groundwater level. Drawdown was calculated by subtracting the groundwater level during pumping from the static groundwater level before pumping began. The discharge rate was measured with a flowmeter in gpm, and the discharge was transmitted through plastic hose about 350 feet away from the well toward the southwest before it was discharged to the ground surface.

Two tests were performed with the extraction well because the first test was interrupted when the electric generator quit running. The first test lasted approximately 32 hours while the second test lasted approximately 48 hours. After the well was turned off, groundwater levels were also recorded to the extent possible (the extraction well recovered very rapidly, making it difficult to accurately measure groundwater levels during recovery).

Aquifer tests conducted with the monitoring wells consisted of pumping the monitoring wells and measuring groundwater levels in

the pumping well. In wells A-1, A-2, and A-3, the tests lasted about 2 hours. Groundwater level measurements during pumping were generally taken on the same schedule as for the extraction well discussed above. Discharge rates were measured with a flow meter in gpm, and discharge was transmitted about 50 feet away from the well before it was discharged to the ground. After the pump was turned off, groundwater levels recovered very rapidly making it difficult to record groundwater levels during recovery.

In wells MW-4B and MW-5, pumping at 5 gpm caused the groundwater level to decline below the pump within 2 minutes. These tests consisted of pumping the wells until the groundwater level was reduced below the level of the pump, turning the pump off, and recording groundwater level measurements during the recovery period. Groundwater level measurements were recorded during recovery every 1 minute until the groundwater level had recovered to 95 percent of the initial static groundwater level.

SAMPLING GROUNDWATER FROM MONITORING WELLS

The procedures followed during sampling of the monitoring wells are described in Technical Memorandum No. 8, Groundwater Quality Monitoring Plan.

Appendix 2B-B

GEOLOGIC LOGS OF BORINGS

CH2M HILL

PROJECT NUMBER	BORING NUMBER	SHEET
LA027558.A1	MW-4	1 OF 2

SOIL BORING LOG

PROJECT SAWPA RIX - Site 2 LOCATION Schmid Property, Colton, CA

ELEVATION _____ DRILLING CONTRACTOR ABC Liovin

DRILLING METHOD AND EQUIPMENT 4 inch hollow stem auger, with split spoon sampler

WATER LEVEL AND DATE _____ START 8-8-89 FINISH 8-8-89 LOGGER Greg Woodside

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
0							
5			1.2	20-11-16	sand. very fine, slightly silty, loose, dry, buff. sand. fine, loose, dry, buff.		
10			1.5	6-7-8	sand. very fine, silty, with approximately 1% gravel to 3/4 inch diameter, loose, slightly damp, buff, some iron staining.		
15			1.5	3-5-8	sand. fine, loose, slightly damp, grey. clay. silty, slightly sandy, consolidated, damp, greenish grey, some iron staining.		
20			1.5	7-7-9	sand. same as 15-16 ft sample. clay. same as 16-16.5 ft sample sand. fine to medium, loose, dry, buff		
25				10-11-14	sand. fine, silty, loose, damp, greenish grey, some iron staining. sand. fine to medium, with up to 5% gravel to 1/2 inch diameter, loose, dry, buff.		rig chatter at 27-30 ft. Cobble zone.

CH2M HILL

PROJECT NUMBER	BORING NUMBER MW-4	SHEET 2 OF 2

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
30			1.5	10-14-19	sand. medium, with up to 10% gravel to 2½ inch diameter, loose, dry, buff		
35			1.5	11-14-22	sand. fine to medium, with up to 5% gravel to 2½ inch diameter, loose, slightly damp, buff.		rig chatter at 35 ft. Cobble zone.
							rig chatter at 40 ft. No sample retrieved because of cobble zone.
							rig chatter at 42-45 ft, cannot drill post obstruction at 45' (large boulder); stop drilling at 45 feet.

CH2M HILL

PROJECT NUMBER	BORING NUMBER	SHEET
LA027558.A1	MW-4B	1 OF 3

SOIL BORING LOG

PROJECT SAWPA Rix - Site 2 LOCATION Schid Property, Colton, CA

ELEVATION _____ DRILLING CONTRACTOR ABC Liovin

DRILLING METHOD AND EQUIPMENT 4 inch hollow stem auger, with split spoon sampler

WATER LEVEL AND DATE 37 feet (8-8-89) START 8-8-89 FINISH 8-8-89 LOGGER Greg Woodside

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
0							
5			1.5	14-11-7	sand. fine, silty, loose, dry, grey. sand. fine to medium, with approximately 1% gravel to ½ inch diameter, loose, dry, buff		
10			1.0	4-6-6	clay. silty, consolidated, damp, greenish-grey, some iron staining. sand. fine, loose, damp, grey		rig chatter at 12-15 ft. cobble zone.
15			1.5	7-13-21	sand, fine, slightly silty, loose, damp, grey. sand, fine to medium, with up to 30% gravel to 2½ inch diameter, loose damp, grey.		rig chatter at 16'-19'. cobble zone.
20			1.5	12-17-20	sand. fine to coarse, with up to 15% gravel to 2½ inch diameter, loose, damp, grey.		r rig chatter at 22ft. Cobble zone. rig chatter at 24 ft. cobble zone.
25			1.5	11-17-23	sand. fine, with approximately 1% gravel to ½ inch diameter, loose, damp, grey.		

CH2M HILL

PROJECT NUMBER	BORING NUMBER MW-4B	SHEET 2 OF 3

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
30			1.5	6-11-11	silt. with fine sand, slightly consolidated, damp, greenish grey. sand. fine, slightly silty, loose, damp, grey silt. same as 30.0 - 30.3 ft sample.		rig chatter at 33-34 ft. cobble zone.
35			1.5	20-20-22	sand. fine to medium, silty, with some clay, consolidated, damp, greenish grey. clay. slightly silty, consolidated, damp, greenish grey.		
40			1.5	4-7-11	clay. silty, with some fine sand, consolidated, wet, greenish grey.		
45			1.5	15-30-30	sand. fine, loose, wet, buff sand. medium, loose, wet, buff sand. medium to coarse, with approxim. 1% gravel to 1/2 inch diameter, loose, wet, buff		
50			1.	24-40-45 for 2 inch	sand. medium, slightly silty, with up to 10% gravel to 2 inch diameter, loose, wet, buff		
55			1.5	25-34-50	clay. with fine sand, consolidated, wet, buff - brown.		

CH2M HILL

PROJECT NUMBER	BORING NUMBER MW-4B	SHEET 3 OF 3

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
60			0.0	30-50 for 5 inches			sampler came up with Nothing inside it.
65			0.75	9-50 for 6 inches	sand, fine to medium, slightly silty, loose, wet, buff-brown.		
70			0.40	50 for 5 inches	sand, same as 65.0-65.75 except with up to 10% gravel to 1½ inch diameter		

CH2M HILL

PROJECT NUMBER	BORING NUMBER	
LA027558.A1	MW-5	SHEET 1 OF 3

SOIL BORING LOG

PROJECT SAWPA RIX - Site 2 LOCATION Schmid Property, Colton, CA

ELEVATION _____ DRILLING CONTRACTOR ABC Liovin

DRILLING METHOD AND EQUIPMENT 4 inch hollow stem auger with split spoon sampler

WATER LEVEL AND DATE 35 feet (8-9-89) START 8-9-89 FINISH 8-9-89 LOGGER Greg Woodside

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
0							
5			1.5	8-9-8	sand. very fine, silty, loose, dry, grey		
10			1.5	6-7-8	sand. fine to medium, slightly silty, loose, dry, grey, some iron staying.		
15			1.5	5-9-11	sand, fine, loose, dry, grey, with 0.2 inch thick layers of mica flakes and fine sand.		
20			1.5	40-31-28	sand. medium to coarse, with up to 40% gravel to 2 1/2 inch diameter, loose, dry, grey.		
25			0.25	50 for 5 inches	sand. medium to coarse, with up to 10% gravel to 1 1/4 inch diameter, loose, damp, grey.		rig chatter at 27-28 ft, cobble zone.

CH2M HILL

PROJECT NUMBER	BORING NUMBER MW-5	SHEET 2 OF 3

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
30			1.5	15-27-27	sand. same as 25.0-25.25 ft sample		rig chatter at 30-31 ft. cobble zone.
35			1.5	15-22-24	sand. medium, with up to 5% gravel to 2 1/2 inch diameter, loose, wet, light grey.		rig chatter at 37 ft. cobble zone.
40			0.0	12-17-31			sampler came up with Nothing inside it. rig chatter at 42 ft. cobble zone.
45			1.5	4-11-32	sand. fine, loose, wet, grey. clay. with sand and approximately 5% gravel to 1/2 inch diameter, consolidated, wet, brown		
50			0.8	9-50 for 6 inches	sand. medium to course, with up to 30% gravel to 2 1/2 inch diameter, loose, wet. grey. silt. with fine sand and some clay, consolidated, wet, brown		
55			1.5	10-17-30	silt. same as 50.2-50.8 ft sample		

CH2M HILL

PROJECT NUMBER	BORING NUMBER MW-5	SHEET 3 OF 3

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
60			1.0	10-50 for 5 inches	sand, fine, slightly silty, loose, wet, grey clay, with fine sand and some silt, consolidated, wet, brown. sand, same as 60-60.3 ft sample		
65			0.0				sampler came up with Nothing inside it. Rig chatter at 65 ft. cobble zone.

CH2M HILL

PROJECT NUMBER	BORING NUMBER	SHEET
LA027558.A1.10	B-1	1 OF 4

SOIL BORING LOG

PROJECT SAWPA RIX - Site 2 LOCATION Schmid Property, Colton, CA

ELEVATION _____ DRILLING CONTRACTOR Beylik

DRILLING METHOD AND EQUIPMENT 4 inch hollow stem augers with continuous sampler

WATER LEVEL AND DATE 42 feet (10-4-89) START 10-4-89 FINISH 10-5-89 LOGGER Greg Woodside

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
0			0.0				No recovery from 0-5 ft.
5			1.0		sand. fine, slightly silty, loose, dry, grey.		Rig chatter at 8-9 ft. cobble zone.
10			1.0		sand. fine to medium, with up to 15% gravel to 1 1/2 inch diameter, loose, dry, grey.		Rig chatter at 12-13 ft. cobble zone.
15			0.8		sand. same as 10-11 ft sample but with 30% gravel to 2 1/2 inch diam.		rig chatter at 17.5 ft
20			2.0	5-14-17-29	sand. fine to medium, loose, dry, grey. sand. medium to coarse, with up to 25% gravel to 2 1/2 inch diameter, loose, dry, grey.		switch to driving sampler at 20 ft because of poor recovery with continuous sampler. Drive 5 ft sampler rig chatter at 22-24 ft. cobble zone.
25				4-5-23	sand. medium, with up to 5% gravel to 1/2 inch diameter, loose, slightly damp, grey. silt. with fine sand, consolidated, damp, greenish grey. sand. medium to coarse, with up to 30% gravel to 2 1/2 inches, loose, damp, grey.		drive 2 ft sampler sampler encountered large cobble at 26 ft.

CH2M HILL

PROJECT NUMBER	BORING NUMBER B-1	SHEET 2 OF 4

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
30			2.0	7-39-39-40	sand. fine, silty, with up to 5% gravel to 1/2 inch diameter, slightly consolidated, damp, greenish grey.		rig chatter at 31-32 ft. cobble zone.
					sand. medium to coarse, with up to 20% gravel to 2 1/2 inch diameter, loose, slightly damp, grey.		
32			2.0	10-17-4-12	sand. same as 30.25-32 ft sample		
					clay, with fine sand and silt, consolidated, slightly damp, greenish grey.		
34			1.5	20-23-45-50 for 4 inches	silt. same as 25-25.5 ft sample		
					sand. same as 30.25-32 ft sample except with 5% gravel to 1/2 inch diam.		
					clay. same as 33.5-34 ft sample		
					silt. same as 34-34.3 ft sample except with up to 10% gravel to 2 inch diameter.		
36			2.0	22-34-31-35	sand. fine to coarse, silty, with up to 5% gravel to 1 inch diameter, consolidated, slightly damp, greenish-grey.		
38			2.0	7-9-10-8	clay, with fine to medium sand, consolidated, slightly damp, greenish-grey		
					clay. same as 38-39.5 ft sample except slightly sandy		
40			1.5		sand. fine, with silt and clay, consolidated, damp, greenish grey.		change from driving sampler to continuous sampler
					clay. with fine sand and silt, consolidated, damp, greenish grey.		change from continuous sampler to driving sampler because of poor recovery.

CH2M HILL

PROJECT NUMBER	BORING NUMBER B-1	SHEET 3 OF 4

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
44			1.0	4-8-20-30	clay, with fine sand, consolidated, wet, brown.		
49			1.0	2-6-16-16 for 5 inches	sand, very fine, silty, slightly consolidated, wet, brown.		
54			0.5	21-50 for 4 inches	sand, same as 49-50 ft sample.		
					sand, medium, with up to 10% gravel to 3/4 inch diameter, slightly silty, loose.		
56			0.3	not recorded	sand, fine to medium, silty, loose, wet, brown.		
59			2.0	24-75-52-52 for 4 inches	sand, same as 49-50 ft sample.		
					sand, same as 49-50 ft sample except with clay.		
					sand, same as 49-50 ft sample except with up to 40% gravel to 2 inch diameter.		
					sand, same as 49-50 ft sample except with some medium sand.		
64			1.5	6-18-45	sand, same as 49-50 ft sample except with approximately 1% gravel to 1/2 inch diameter.		

PROJECT NUMBER	BORING NUMBER B-1 SHEET 4 OF 4

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
69			2.0	7-12-25-20	sand. medium to coarse, slightly silty, with up to 5% gravel to 1 inch diam., slightly consolidated, wet, brown. sand. fine to medium, silty, consolidated wet, brown.		
74			0.0	Not recorded			did not recover any native material at 74 ft (only sluff).

CH2M HILL

PROJECT NUMBER	BORING NUMBER	SHEET
LA027558.A1	B-2	1 OF 3

SOIL BORING LOG

PROJECT SAWPA RIX - Site 2 LOCATION Schmid Property, Colton, CA

ELEVATION _____ DRILLING CONTRACTOR Beylik

DRILLING METHOD AND EQUIPMENT 4 inch hollow stem augers, with split spoon sampler

WATER LEVEL AND DATE 38 feet (10-5-89) START 10-5-89 FINISH 10-5-89 LOGGER Greg Woodside

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
0							
5			1.5	8-6-7	sand. fine to medium, loose, slightly damp, brown. sand. medium to coarse, with approximately 1% gravel to 1/2 inch diameter, loose, slightly damp, brown. sand. same as 4-4.5 ft sample		
10			2.0	4-8-9	sand. same as 4.5 to 5.0 ft sample except with up to 15% gravel to 1 1/2 inch diameter and some iron staining.		
15			2.0	10-17-17	sand. same as 4.5 to 5 ft sample except with up to 30% gravel to 2 1/2 inch diameter sand. same as 4.0 to 4.5 ft sample except with approx. 1% gravel to 1/2 inch diameter.		rig chatter at 13 ft. cobble zone. rig chatter at 17 ft. cobble zone.
20			1.2	7-25-45 for 3 inches	sand. coarse, with up to 25% gravel to 2 1/2 inch diameter, loose, slightly damp, buff to brown.		rig chatter at 22 ft. cobble zone.
25			1.5	15-42-23	sand. same as 4.0 to 4.5 ft sample except with approximately 1% gravel to 1/2 inch diameter		

CH2M HILL

PROJECT NUMBER	BORING NUMBER B-2	SHEET 2 OF 3

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
30			2.0	10-30-27	sand, medium to coarse, with up to 15% gravel to 2 1/2 inch diameter, loose, slightly damp, buff to brown.		
35			2.0	3-5-19	sand, fine, with silt and clay, fairly consolidated, slightly damp, greenish grey. clay, consolidated, slightly damp, greenish grey. sand, medium, with approximately 1% gravel to 1/2 inch diameter, loose, slightly damp, buff to brown.		
40			3.0	12-20-24	clay, with fine sand and silt, consolidated, wet, greenish grey. sand, fine to medium, with silt and clay, with approx. 1% gravel to 1/2 inch diam., fairly consolidated, wet, buff to brown. sand, same as 30-32 ft sample except with up to 15% gravel to 1-1/2 inch diam.		
45			0.5	33-60 for 5 inches	sand, same as 30-32 ft sample. sand, same as 30-32 ft sample		
47			1.5	20-40-58	sand, same as 30-32 ft sample except with silt and clay.		
49			1.0		sand, medium to coarse, with up to 1% gravel to 1/2 inch diameter, loose, wet, brown. silt, with fine to medium sand and clay, consolidated, wet, brown.		

REV 7/96 FORM D1586

CH2M HILL

PROJECT NUMBER	BORING NUMBER B-2	SHEET 3 OF 3

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
55			1.0	6-80 for 6 inches	sand. medium to coarse, with up to 10% gravel to 1 1/2 inch diameter, slightly silty, slightly consolidated, wet, brown. sand. fine, with silt and clay, slightly consolidated, wet, brown		
60			1.0	9-25-50 for 6 inches	sand. medium, with up to 5% gravel to 1 inch diameter, silty, with some clay, slightly consolidated, wet, buff to brown.		
65			1.0	8-25-38	sand. same as 55-55.5 ft sample except with approx. 1% gravel to 3/4 inch diam. sand. same as 65-65.8 ft sample but with clay.		

CH2MHILL

PROJECT NUMBER	BORING NUMBER	
LA027558.A1	B-3	SHEET 1 OF 1

SOIL BORING LOG

PROJECT SAWPA RIX - site 2 LOCATION Guyaux Property, Colton, CA

ELEVATION _____ DRILLING CONTRACTOR Beylik

DRILLING METHOD AND EQUIPMENT 4 inch hollow stem augers with split spoon sampler

WATER LEVEL AND DATE Not encountered START 10-13-89 FINISH 10-13-89 LOGGER Greg Woodside

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
							rig chatter from 3-4 ft. Cobble zone.
5			2.0	5-7-8	sand. medium, with up to 5% gravel to 1/2 inch diameter, loose, dry, buff-brown sand. fine, loose, dry, buff-brown clay. silty, consolidated, dry, buff-brown sand. same as 5.5 to 6 ft sample		
							rig chatter at 9 ft. Cobble zone.
10			1.5	8-14-21	sand. medium, with up to 10% gravel to 1 1/2 inch diameter, loose, dry, light grey. sand. fine, loose, dry, light grey. sand. same as 10 to 10.5 ft sample.		rig chatter at 12.5 ft. Cobble zone.
							rig chatter at 14 ft. cobble zone.
15			1.0	7-12-16	gravel. with cobbles up to 2 inch diameter, with medium to coarse sand, loose, dry, light grey.		rig chatter at 16 to 17 ft. Cobble zone.
20			0.0				rig chatter at 20 to 21 ft. Cobble zone. No recovery at 20 ft. because of cobble zone. Stopped drilling at 21 ft. because of cobble zone.

PROJECT NUMBER	BORING NUMBER	
LA027558.A1	B-4	SHEET 1 OF 3

SOIL BORING LOG

PROJECT SAWPA Rix - Site 2 LOCATION Guyaux Property, Colton, CA

ELEVATION _____ DRILLING CONTRACTOR Beylik

DRILLING METHOD AND EQUIPMENT 4 inch hollow stem augers, with split spoon sampler

WATER LEVEL AND DATE 35 feet (10-12-89) START 10-12-89 FINISH 10-12-89 LOGGER Greg Woodside

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
0							
5			1.0	5-10-13	sand, medium, with up to 20% gravel to 2 inch diameter, loose, dry, light grey.		rig chatter at 5 to 6 ft. Cobble zone.
10			1.0	3-7-7	sand, coarse, with up to 15% gravel to 1 inch diameter, loose, dry, light grey.		rig chatter at 9 ft. Cobble zone.
15			0.0	7-33-70 for 6 inches			rig chatter at 15 to 17 ft. Cobble zone. Did not cover any native formation because of cobble zone.
20			1.0	15-17-40	sand, medium to coarse, with up to 15% gravel to 1 1/2 inch diameter, loose, slightly damp, light grey.		rig chatter at 20 to 23 ft. Cobble zone.
25			1.0	11-15-10	sand, medium, with up to 5% gravel to 1 1/2 inch diameter, loose, damp, light grey. clay, silty, with fine sand, consolidated, damp, greenish grey.		rig chatter at 27 to 28 ft. Cobble zone.

PROJECT NUMBER	BORING NUMBER	SHEET 2 OF 3
	B-4	

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
30			1.5	15-31-53	sand, medium, loose, damp, light grey. sand, coarse, with up to 40% gravel to 2 inch diameter, loose, damp, grey.		rig chatter at 32 to 33 ft. Cobble zone.
35			1.75	10-70-55	sand, medium to coarse, with up to 20% gravel to 2 1/2 inch diameter, slightly consolidated, wet, greenish-grey.		rig chatter at 36 to 37 ft. Cobble zone.
40			1.5	10-24-32	sand, same as 35-36.75 ft. sample except gravel to 1 inch diameter clay, silty, with fine to medium sand, consolidated, wet, greenish-grey.		rig chatter at 44 ft. Cobble zone.
45			1.0	5-20-42	sand, medium, with up to 5% gravel to 3/4 inch diameter, slightly consolid., wet, grey.		
50			1.0	11-25-33	sand, same as 35 to 36.75 ft. sample except gravel to 1 inch diameter.		rig chatter at 52 to 53 ft. Cobble zone.
55			1.0	17-31-69	sand, same as 35 to 36.75 ft. sample.		rig chatter at 56 to 57 ft. Cobble zone.

CH.M

PROJECT NUMBER	BORING NUMBER B-4	SHEET 3 OF 3

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
60			1.0		sand. same as 35 to 36.75 ft. sample.		slight rig chatter at 62 to 63 ft.
65			1.5		sand. same as 35 to 36.75 ft sample except up to 5% gravel to 1/2 inch diam. clay. slightly sandy, consolidated, damp, brown.		stopped drilling at 65 feet.

CH2MHILL

PROJECT NUMBER	BORING NUMBER	
LA027558.A1	A-1	SHEET 1 OF 3

SOIL BORING LOG

PROJECT SAWPA RIX - Site 2 LOCATION Schmid Property, Colton, CA

ELEVATION _____ DRILLING CONTRACTOR Beylik

DRILLING METHOD AND EQUIPMENT 4 inch hollow stem Augers, with split spoon sampler

WATER LEVEL AND DATE 38 feet (10-6-89) START 10-6-89 FINISH 10-6-89 LOGGER Greg Woodside

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
0							
5			1.5	4-6-4	sand. fine to medium, with approx. 1% gravel to 3/4 inch diameter, loose, dry, grey. silt. consolidated, some iron staining, dry, buff-grey. sand, fine, with up to 5% gravel to 1 inch diameter, loose, dry, buff-brown.		
10			1.5	2-7-15	sand. same as 5 to 5.5 ft sample. silt. same as 5.5 to 6 ft sample. sand. same as 5 to 5.5 ft sample except with up to 5% gravel to 1 in. diam.		rig chatter at 11 ft. Cobble zone.
15			1.5	4-15-30	sand. fine, with approx. 1% gravel to 1 inch diameter, loose, damp, light grey sand. medium to coarse, with up to 35% gravel to 2 inch diameter, loose, damp, light grey		
20			2.0	5-20-25	sand. medium to coarse, with up to 15% gravel to 2 inch diameter, slightly silty, loose, damp, brown.		rig chatter at 23 to 24 ft. Cobble zone.
25			2.0	11-18-29	clay. with medium sand, slightly consolidated, damp, greenish-grey. sand. same as 20 to 22 ft sample.		rig chatter at 27 to 28 ft. Cobble zone.

PROJECT NUMBER	BORING NUMBER A-1 SHEET 2 OF 3

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
30			2.0	7-25-45	sand. fine to coarse, with up to 5% gravel to 1 inch diameter, loose, damp, greenish-grey. sand. same as 30 to 31 ft sample except light grey.		rig chatter at 32 to 33 ft.
35			1.5	12-34-60	silt. with fine sand, slightly consolidated, damp, greenish-grey.		
40			1.5	3-10-40	sand. medium, silty, with approx. 1% gravel to 1/2 inch diameter, loose, wet, greenish-grey.		
45			1.5	3-23-45 for 5 inches	clay. same as 25 to 25.3 foot sample. sand. same as 40 to 41.5 ft sample.		
50			1.5	35-93-150	sand. very fine, silty, consolidated, wet, brown.		
55			1.5	27-95-200	sand. fine, silty, consolidated, wet, brown. clay. sandy, consolidated, wet, brown. sand. medium to coarse, with up to 20% gravel to 3/4 inch diameter, loose, wet, buff-brown.		

PROJECT NUMBER	BORING NUMBER A-1	SHEET 3 OF 3

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
60			1.5	7-70-94	sand, medium, silty, clayey, with up to 10% gravel to 2 inch diameter, consolid., wet, brown.		
					sand, same as 60 to 60.3 ft sample except only slightly clayey.		
65			1.50	4-11-66	sand, same as 60 to 60.3 ft sample.		
70			2.0	45-120-125	sand, same as 60 to 60.3 ft sample except with up to 5% gravel to 1 inch diameter.		
					silt, with fine sand and clay, consolidated, wet, brown.		
75			2.0	12-105-161	sand, same as 60 to 60.3 ft sample except with approx. 1% gravel to 1/2 inch diameter.		stopped drilling at 75 ft.

PROJECT NUMBER	BORING NUMBER	
LA027558.A1	A-2	SHEET 1 OF 3

SOIL BORING LOG

PROJECT SAWIA RIX - site 2 LOCATION Guyaux Property, Colton, CA

ELEVATION _____ DRILLING CONTRACTOR Beylik

DRILLING METHOD AND EQUIPMENT 4 inch hollow stem augers with split spoon sampler

WATER LEVEL AND DATE 35 feet (10-7-89) START 10-7-89 FINISH 10-7-89. LOGGER Greg Woodside

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
0							
5			1.5	2-4-6	sand. fine, loose, dry, light grey. sand. fine to coarse, loose, dry, light grey.		
10			1.5	6-11-15	sand. medium, with up to 20% gravel to 2 inch diameter, loose, dry, light grey.		rig chatter at 12 to 1 ft. Cobble zone.
15			0.0				no sample recovered at 15 ft because of cobbles.
20			1.0	11-17-13	sand. medium to coarse, with up to 40% gravel to 2 inch diameter, loose, dry, buff-brown.		rig chatter at 22 to 23 ft. Cobble zone.
25			2.0	3-6-11	sand. fine, slightly silty, loose, damp, buff-brown silt. with fine sand, slightly consold., damp, greenish-grey.		rig chatter at 29-30 ft. Cobble zone.

PROJECT NUMBER	BORING NUMBER A-2	SHEET 2 OF 3

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
30			1.5	4-18-27	sand, fine to medium, with up to 10% gravel to 1 1/2 inch diameter, loose, damp, buff-brown.		
35			2.0	14-25-43	sand, fine to medium, silty, with up to 10% gravel to 1 1/2 inch diameter, slightly consolidated, wet, greenish-grey. sand, same as 35 to 36.5 ft sample except slightly silty.		
40			1.5	11-14-19	sand, medium to coarse, with up to 5% gravel to 1/2 inch diameter, slightly silty, loose, wet, buff-brown.		
45			0.5	Not recorded	sand, same as 40 to 41.5 ft sample except with up to 15% gravel to 2 inch diameter.		
50			1.5	9-21-21	sand, same as 40 to 41.5 ft sample except with up to 10% gravel to 1 1/2 inch diameter.		
55			1.5	13-40-112	sand, same as 35 to 36.5 ft sample sand, same as 35 to 36.5 ft sample except with fine to course sand.		

PROJECT NUMBER	BORING NUMBER A-2	SHEET 3 OF 3

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
60			2.0	4-18-70	sand, same as 40 to 41.5 ft sample except with approx. 1% gravel to 1/2 inch diameter. clay, sandy, consolidated, damp, brn.		
65			1.5	5-75-257	sand, medium, silty, clayey, consolid., wet, brown. sand, same as 65 to 66 ft sample except with up to 5% gravel to 1 inch diameter.		slight rig chatter at 67 ft. Cobble zone.
70			1.0	7-20-50	sand, same as 66 to 66.5 ft sample.		stopped drilling at 70 ft.

PROJECT NUMBER	BORING NUMBER	
LA027558.A1	A-3	SHEET 1 OF 2

SOIL BORING LOG

PROJECT SAWPA Rix - Site 2 LOCATION Guyaux Property, Colton, CA

ELEVATION _____ DRILLING CONTRACTOR Beylik

DRILLING METHOD AND EQUIPMENT 4 inch hollow stem augers, with split spoon sampler

WATER LEVEL AND DATE 34 feet (10-11-89) START 10-10-89 FINISH 10-11-89 LOGGER Greg Woodside

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
0							
5			1.5	4-5-6	sand. fine to medium, loose, damp, light grey		
10			1.5	4-4-5	sand. medium to coarse, with up to 20% gravel to 2 inch diameter, loose, damp, light grey.		rig chatter at 12 ft. Cobble zone.
					clay. sandy, consolidated, damp, greenish-grey		rig chatter at 14 ft. Cobble zone.
15			1.0	4-13-14	sand. same as 10 to 11 ft sample except gravel to 3/4 inch diameter. sand. same as 10 to 11 ft sample except with 30% gravel.		rig chatter at 18 to 19 ft. Cobble zone.
20			1.0	6-22-38	sand. same as 10 to 11 ft sample except with 35% gravel.		rig chatter at 21-24 ft. cobble zone.
25			1.5	10-28-28	sand. same as 10 to 11 ft sample.		
							rig chatter at 29 to 30 ft. Cobble zone.

PROJECT NUMBER	BORING NUMBER A-3	SHEET 2 OF 2

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
30			1.25	6-25-35	sand. same as 10 to 11 ft sample except fine to medium sand.		
35			1.0	3-17-20	sand. fine to medium, slightly silty, with up to 20% gravel to 2 inch diameter, slightly consolidated, wet, grey. clay. sandy, consolidated, damp, greenish-grey sand. same as 35 to 35.7 ft sample		
40			1.0	3-36-50	sand. medium, with up to 10% gravel to 1½ inch diameter, loose, wet, grey.		
45			1.5	11-34-22	sand. medium, silty, clayey, with up to 20% gravel to 2 inch diameter, consolidated, wet, grey.		rig chatter at 48 ft. cobble zone.
50			0.0	not recorded			silty-clayey material coming up inside augers and driller cannot keep it out from 50 ft to 70 ft; drill to 70 ft but do not take samples; rig chatter at 55 to 56 ft, 60 ft, 62 ft (cobble zones).

PROJECT NUMBER	BORING NUMBER	
LA027558.A1	EW-1	SHEET 1 OF 4

SOIL BORING LOG

PROJECT SAWPA RLX - site 2 LOCATION Schmid Property, Colton, CA

ELEVATION _____ DRILLING CONTRACTOR Beylik

DRILLING METHOD AND EQUIPMENT mud rotary; drill rig is a Portadrill

WATER LEVEL AND DATE 38 feet (9-5-89) START 8-16-89 FINISH 8-22-89 LOGGER Greg Woodside

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
							Drill from 0 to 18 feet with air. Silt and some fine to medium sand were brought up by air.
5					sand. fine to coarse, silty to slightly silty, with some gravel.		
10					sand. same as 4 to 6 ft sample		
15					sand. same as 4 to 6 ft sample		rig chatter at 15 ft. Cobble zone.
							rig chatter at 18 ft. cobble zone
20					sand. medium to coarse, with up to 5% gravel to 3/4 inch diameter, loose, brown.		
25					sand. medium, with up to 10% gravel to 3/4 inch diameter, loose, brown.		

PROJECT NUMBER	BORING NUMBER EW-1	SHEET 2 OF 4

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
30					sand. fine to coarse, loose, brown		rig chatter at 33 ft. cobble zone.
35					sand. medium to coarse, with up to 5% gravel to 3/4 inch diameter, slightly silty, loose, brown.		
40					sand. fine to coarse, slightly silty, loose, brown.		rig chatter at 40 to 42 ft cobble zone.
45					sand. fine to medium, slightly silty, loose, brown.		rig chatter at 45 ft. cobble zone
							rig chatter at 48 ft. cobble zone.
50					sand. same as 44 to 46 ft sample.		rig chatter at 52 ft. cobble zone.
55					sand. same as 44 to 46 ft sample.		

PROJECT NUMBER	BORING NUMBER EW-1	SHEET 3 OF 4

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
60					sand, same as 44 to 46 ft sample.		
65					sand, same as 44 to 46 ft sample		
70					sand, same as 44 to 46 ft sample.		rig chatter at 72'. cobble zone.
75					sand, same as 44 to 46ft sample.		
80					sand, same as 44 to 46ft sample.		rig chatter from 80 to 82 ft. cobble zone.
85					sand, same as 44 to 46 ft sample		
							rig chatter at 88ft. Cobble zone.

PROJECT NUMBER	BORING NUMBER EW-1	SHEET 4 OF 4

SOIL BORING LOG

PROJECT _____ LOCATION _____

ELEVATION _____ DRILLING CONTRACTOR _____

DRILLING METHOD AND EQUIPMENT _____

WATER LEVEL AND DATE _____ START _____ FINISH _____ LOGGER _____

DEPTH BELOW SURFACE (FT)	SAMPLE: INTERVAL	SAMPLE: TYPE AND NUMBER	SAMPLE: RECOVERY (FT)	STANDARD PENETRATION TEST RESULTS 6"-6"-6" (N)	SOIL DESCRIPTION: SOIL NAME, COLOR, MOISTURE CONTENT, RELATIVE DENSITY OR CONSISTENCY, SOIL STRUCTURE, MINERALOGY, USCS GROUP SYMBOL	SYMBOLIC LOG	COMMENTS: DEPTH OF CASING, DRILLING RATE, DRILLING FLUID LOSS, TESTS AND INSTRUMENTATION
90					sand, same as 44 to 46 ft. sample.		
95					sand. same as 44 to 46 ft. sample.		
100					sand. same as 44 to 46 ft sample		rig chatter from 100 to 105 ft. Cobble zone.
105					sand. same as 44 to 46 ft sample		

Appendix 2B-C

GEOCHEMICAL DATA

Guyaux L.F.

WESTON
MANAGERS DESIGNERS/CONSULTANTS
SM
83 WEST MARCH LANE
SUITE 12
STOCKTON, CA 95207
PHONE: (209) 476-1635

CRWQCB-SANTA A
RVB 1/12
DBL 1/12
93 JAN 11 PM 4:13
GSR 1/12

7 January 1993

Ms. Carolyn J. Douglas
Work Assignment Manager
U.S. Environmental Protection Agency
75 Hawthorne Street
San Francisco, CA 94105

W.O. #04900-003-001-0003

SUBJECT: Transmittal of PA Field Work Memorandum for January
Document Control No. 04900-003-001-AADU

Dear Ms. Douglas,

ROY F. WESTON, INC. (WESTON) is pleased to submit this Field Work Memorandum for January. This PA Field Work Memorandum has been prepared in accordance with Subtask 1.3 (Reporting) of the Preliminary Assessment Scope of Work to advise both the EPA and the State agencies of site visits tentatively planned during the month of January.

WESTON is tentatively planning on visiting the following PA sites located in California during the month of January:

1.	Site Name and Address:	Guyaux Landfill End of Florez and Fernando Streets Colton, San Bernardino County, California
	EPA ID #:	CAD983652033
	Projected Visit Date:	Week Ending 29 January 1993
	WESTON Contact:	Carol Hays ROY F. WESTON, INC. 1350 Treat Blvd., Suite 500 Walnut Creek, CA 94596-2150

The appropriate State agencies will be contacted prior to the site visit to discuss the objectives of the visit, determine if a State representative will be present, and if necessary, coordinate scheduling.

If you have any questions regarding the information contained in this report, please do not hesitate to contact me.

Sincerely,

ROY F. WESTON, INC.

Brian A Oatman

for Joseph M. Demmler
PA Manager

JMD/art

cc: Sherry Nikzat - EPA Project Officer
Wenona Garside - EPA Contracting Officer
Frank Monahan - WESTON
Paul Sundberg - WESTON
Brian Oatman - WESTON
State Agencies - See Distributionu

colton

RE: Guyaux site

CRWQCB-REGION 8
DBL 10/19
95 OCT 19 PM 1:09
KVB 10/20

Department: Community Development

Phone No.: (909)370-5079

October 17, 1995

Dixie Lass, Chief
Land Disposal Section
California Regional Water Quality Control Board
Santa Ana Region
1020 Iowa Ave., Suite 100
Riverside, CA 92507-2409

RE: GUYAUX PROPERTY

Dear Ms. Lass:

Thank you for taking the time to talk with me regarding the Guyaux property.

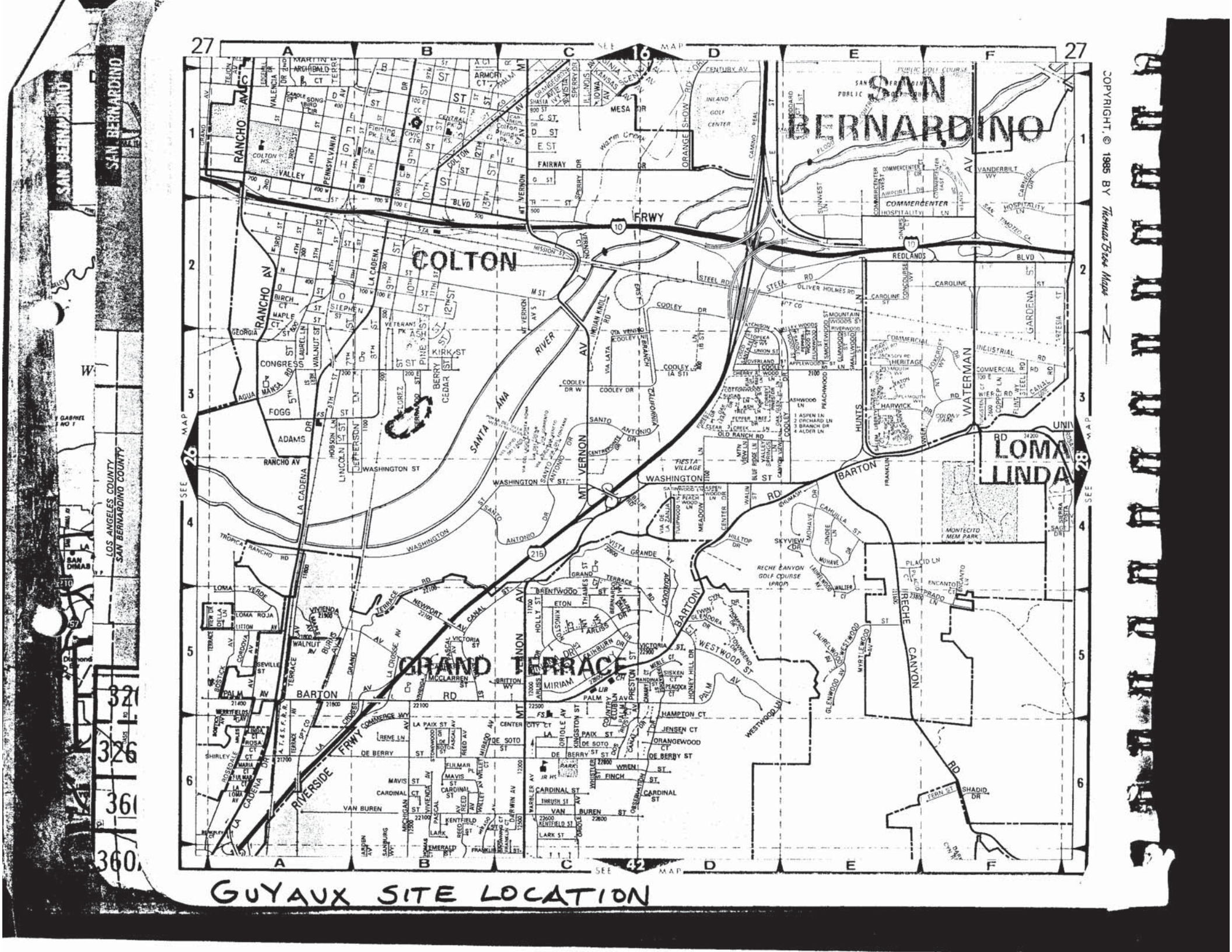
Would you please provide me with documentation of any contamination/violations(s) for businesses or companies that are located by the Guyaux's property in reference to any known past dumping? Additionally, as we discussed, please plan to attend our next City Council meeting on November 7, 1995, at 6:30 p.m., to discuss and answer any questions regarding the above mentioned property. The meeting will be held in the City Hall Council Chambers, located at 650 N. La Cadena Drive.

Thank you in advance for your assistance; I look forward to seeing you on November 7th.

Sincerely,

David R. Zamora
Community Development Director

DRZ/kd



COPYRIGHT, © 1985 BY Thomas Bros Maps

GUYAUX SITE LOCATION

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION IX
75 Hawthorne Street
San Francisco, CA 94105-3901

KRW BMN 11/14

NOV 01 1995

Bill Norton
California Environmental Protection Agency
Regional Water Quality Control Board, Santa Ana Region
2010 Iowa Ave., Suite 100
Riverside, CA 92507-2409

RE: Guyaux Landfill
EPA ID: CAD 983652033

Dear Mr. Norton:

Enclosed, please find the most recent Site Assessment report for the subject site. This report contains the results of the evaluation conducted by the U. S. Environmental Protection Agency (EPA) under Section 104 of the Comprehensive Environmental Response, Compensation, and Liability Act, as amended, 40 U.S.C. §9604, commonly known as Superfund.

Please forward any written comments to:

Jim Quint (H-8-1)
U. S. Environmental Protection Agency
75 Hawthorne Street
San Francisco, CA 94105

If you have any questions, please call Mr. Quint at (415) 744-2331.

Sincerely,

Betsy Curnow

Betsy Curnow, Chief
Planning & Assessment Section

Enclosure

Printed on Recycled Paper

Bechtel

50 Beale Street
San Francisco, CA 94105-1895
Mailing address: P.O. Box 193965
San Francisco, CA 94119-3965

FRW
WMD

Site Inspection

Site: Guyaux Landfill
End of Flores & Fernando streets
Colton, CA 92324

Site EPA ID Number: CAD 983652033

Work Assignment Number: 60-32-9JZZ, ARCSWEST Program

Submitted to: Gordon Woodrow
Site Assessment Manager
EPA Region IX

Thru: Philip Armstrong

Date: May 15, 1995

Prepared by: Subbu Mahadevan SM

Review and Concurrence: Catherine C. Walton CW

1.0 INTRODUCTION

The U.S. Environmental Protection Agency (EPA), Region IX, under the authority of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) and the Superfund Amendments and Reauthorization Act of 1986 (SARA), has tasked Bechtel Environmental, Inc. (BEI) to conduct a site inspection (SI) of the Guyaux Landfill site in Colton, San Bernardino County, Calif.

The Guyaux Landfill site was identified as a potential hazardous waste site and entered into the Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) on December 9, 1992 (CAD 983652033). (1) The site was entered into CERCLIS based on the Potential Hazardous Waste Site Identification Form submitted by Roy F. Weston, Inc. to the EPA (2).

A preliminary assessment (PA) of the Guyaux Landfill was completed for the EPA by Roy F. Weston, Inc. on June 10, 1993 (1,2). The purpose of the PA was to review existing information on the site and its environs to assess the threat(s), if any, posed to public health, welfare, or the environment, and to determine if further action under CERCLA/SARA is warranted.

After reviewing the PA, the EPA decided that further investigation of the Guyaux Landfill site would be necessary to more completely evaluate the site using the EPA's Hazard Ranking System (HRS) criteria. The HRS assesses the relative threat associated with actual or potential releases of hazardous substances at the site. The HRS has been adopted by the EPA to help set priorities for further evaluation and eventual remedial action at hazardous waste sites. The HRS is the primary method of determining a site's eligibility for placement on the National Priorities List (NPL). The NPL identifies sites at which the EPA may conduct remedial response actions. This report summarizes the results of the SI of the Guyaux Landfill site.

1.1 Apparent Problem

The apparent problems at the site are as follows:

- In the 1970s and 1980s, waste slag generated at the Griffin Wheel Company site was deposited at Guyaux Landfill. Results of laboratory analyses of the waste slag samples indicated the presence of elevated concentrations of inorganics including arsenic, cadmium, and lead. (3,4)
- Results of laboratory analyses of groundwater samples collected from an agricultural well, downgradient of the site and screened in the drinking-water aquifer, indicated the presence of arsenic at concentrations significantly greater than background levels. (5)

Printed on 50% recycled paper.

2.0 SITE DESCRIPTION

2.1 Location

The Guyaux Landfill site is located at the end of Florez and Fernando streets in Colton, San Bernardino County, Calif. The geographic coordinates for the site are 34° 03' 11.50" N latitude, 117° 19' 15.50" W longitude (Township 1 South, Range 4 West, San Bernardino Baseline and Meridian, San Bernardino South, Calif., 7.5-minute quadrangle) (6). The location of the site is shown in Figure 2-1.

2.2 Site Description

The Guyaux Landfill site is located in an industrial/residential area of Colton, Calif. The site is bordered on the north by residences, on the east and west by vacant land, and on the south by vacant land and the Santa Ana River. (7) The site layout is shown in Figure 2-2.

The site occupies 28 acres. A 6-acre portion in the northern part of the site was used as a landfill sometime between 1930 and 1985. The rest of the site is in a floodplain. The elevation of the former landfill is approximately 15 feet higher than the rest of the site. The entire site is unpaved, unfenced, and covered by vegetation. (7)

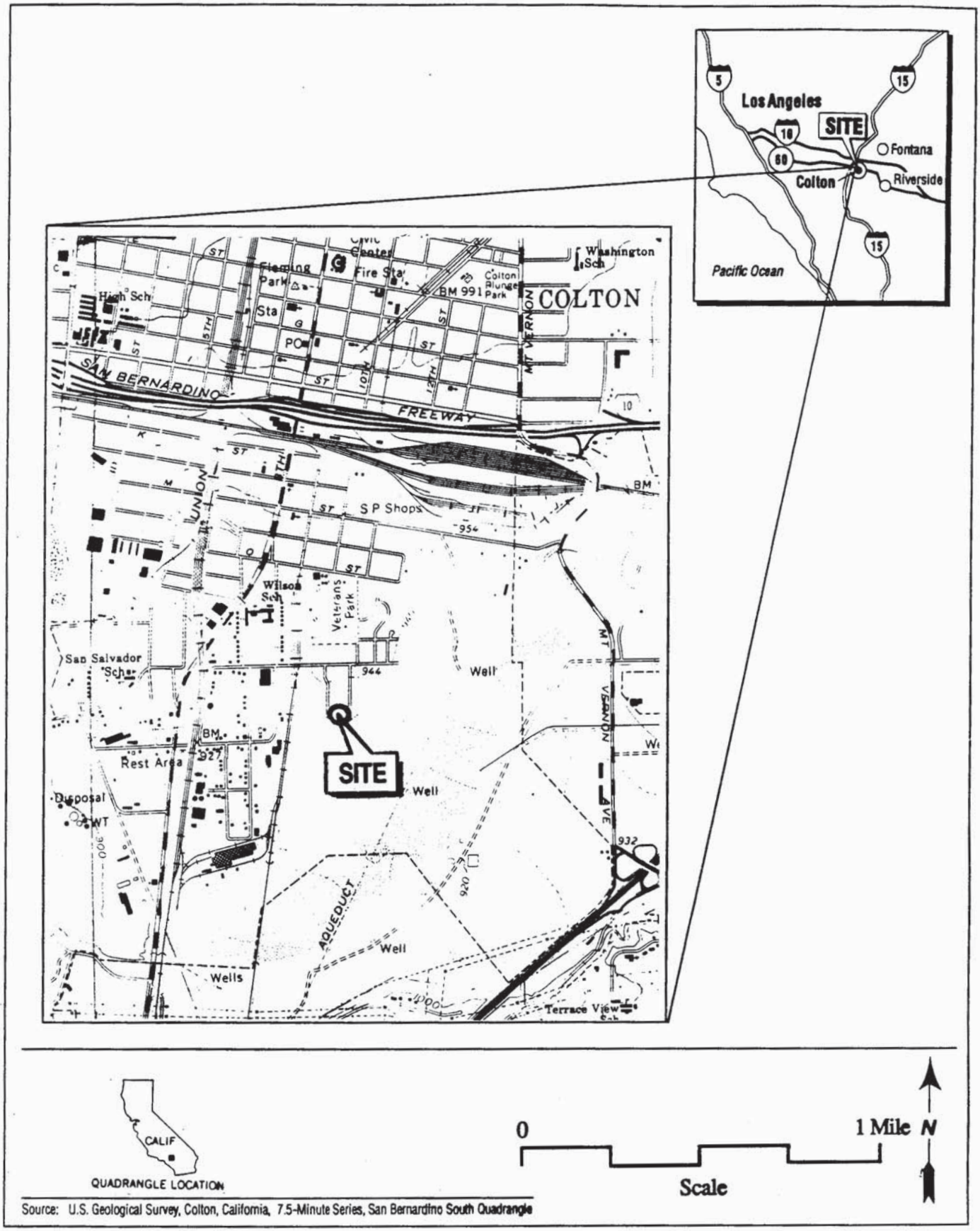
2.3 Operational History

The Guyaux Landfill site was purchased by Robert and Betty Zandbergen from Henry and Alice Adams in 1966. The Zandbergens held title to the property until July 1994. Ralph Guyaux acquired title to the property in July 1994. (7)

Since 1930, 6 acres of the site have been used as a landfill. In the 1930s, construction debris from the rebuilding of the City of Colton were disposed of in the landfill portion of the site. In the 1950s, the landfill was used for the temporary storage of bricks and other construction materials prior to reuse. In the 1970s and 1980s, the landfill was used as a materials recycling/disposal yard for waste materials generated at the Griffin Wheel Company and the Crane Company sites. Waste materials, including plaster molds and broken porcelain from bathroom fixture production from the Crane Company, were deposited on the landfill. In addition, the landfill accepted waste slag from the Griffin Wheel Company. Since 1985, the landfill portion of the site has been used for the temporary storage of cars and machinery prior to dismantling and reuse. (7)

At the time of the site visit, piles of waste slag were noted along the face and on top of the landfill. Several piles of used tires and pieces of old furniture were also dumped on site. In addition, up to 10 empty 55-gallon drums were on site. (7)

Printed on 50% recycled paper.



Source: U.S. Geological Survey, Colton, California, 7.5-Minute Series, San Bernardino South Quadrangle

Figure 2-1 Site Location

Printed on 50% recycled paper.

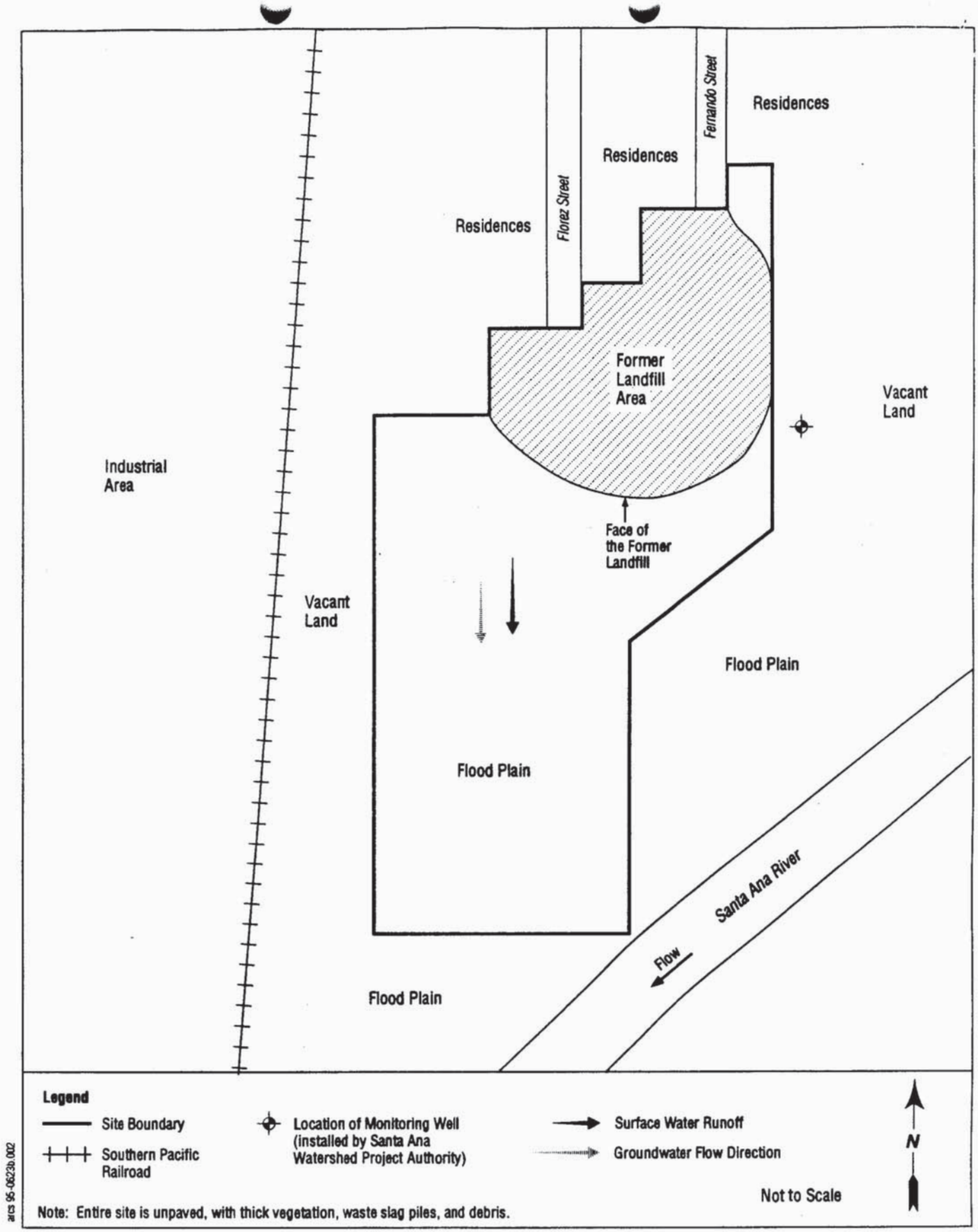


Figure 2-2 Site Layout

2.4 Regulatory Involvement

2.4.1 U.S. Environmental Protection Agency (EPA). The Guyaux Landfill site is not listed in the Resource Conservation and Recovery Information System (RCRIS) database, as of November 22, 1994 (8).

2.4.2 California Environmental Protection Agency.

Regional Water Quality Control Board (RWQCB), Santa Ana Region. The RWQCB has been involved with the site since 1977. In response to a citizen complaint in 1977, the RWQCB requested that the site owner submit a report of waste discharge (ROWD). In response, an incomplete ROWD was submitted by the site owner to the RWQCB. In 1981, the RWQCB requested that the site owner sample and analyze the waste slag. The site owner did not comply with this request. In 1985, the RWQCB requested a groundwater monitoring network around the site. The site owner did not comply with this request. In 1988, the RWQCB requested a Solid Waste Assessment Test (SWAT) from the site owner. The site owner has not responded to this request. (3)

3.0 INVESTIGATIVE EFFORTS

3.1 Previous Sampling and Analyses

3.1.1 Waste Slag Sampling. Waste slag generated at the Griffin Wheel Company was deposited at the Guyaux Landfill site. In 1989, Dames & Moore, contractors to the Griffin Wheel Company conducted a Phase II site assessment at the Griffin site to characterize the waste slag. Eleven soil borings were drilled in the slag pile during this investigation. The slag samples were analyzed for California Code of Regulations Title 22 metals. Results of laboratory analyses of the samples indicated the presence of Title 22 metals, including up to 105 milligrams per kilogram (mg/kg) of arsenic, 72.1 mg/kg of cadmium, and 9,520 mg/kg of lead. (4)

3.1.2 Groundwater Sampling. In 1989, the Santa Ana Watershed Project Authority (SAWPA) conducted a regional hydrogeological study in the vicinity of the site. As part of this study, monitoring wells screened in a shallow perched groundwater zone (approximately 40 feet to 80 feet below ground surface) were installed. Groundwater samples collected from a downgradient monitoring well (A-2) were analyzed for metals. Information on the analytical methods used are not available. Results of laboratory analyses indicated the presence of inorganics including arsenic at 18 parts per billion (ppb) and barium at 69 ppb. (9)

In 1993 and 1994, the City of Riverside sampled the agricultural wells in the vicinity of the site. Groundwater samples collected from an agricultural well (Flume 6) downgradient of the site and screened in the drinking-water aquifer were analyzed for metals using EPA Method 6010. Results of laboratory analyses of the groundwater samples indicated the presence of up to 15 ppb of arsenic. A background agricultural well (Flume 2) also screened in the drinking-water aquifer did not contain arsenic above its method detection limit. (5)

Printed on 50% recycled paper.

3.2 EPA Sampling

No EPA-sponsored sampling has been conducted at this site.

4.0 HAZARD RANKING SYSTEM FACTORS

4.1 Sources of Contamination

Historically, waste slag generated at the Griffin Wheel Company was deposited at the Guyaux Landfill. Results of laboratory analyses of the waste slag have indicated the presence of elevated concentrations of inorganics including arsenic, cadmium, and lead. (4,7)

4.2 Groundwater Pathway

*4.2.1 **Hydrogeological Setting***. The San Bernardino Valley/Upper Santa Ana Valley area is an alluvial plain. It is bounded on the northwest by the San Gabriel Mountains, on the northeast and east by the San Bernardino Mountains, on the southeast by the San Timeteo Badlands, and on the south by the Box Springs Mountains and the Jurupa Mountains. To the west, the area is bordered by the northern Santa Ana Mountains and the San Gabriel Valley. (4)

The Guyaux Landfill site is located partially within the Santa Ana River floodplain. Municipal drinking-water wells in the vicinity of the site pump groundwater from depths that range from 150 feet to 800 feet below ground surface (bgs) (10). Depth to the groundwater in the vicinity of the site is approximately 40 feet bgs (9). Groundwater flow direction in the vicinity of the site is to the south. Shallow subsurface soils beneath the site consist predominantly of silts and sands. (4,7) The 2-year, 24-hour rainfall event for this area is 2.5 inches (11).

*4.2.2 **Groundwater Targets.*** Three drinking-water systems operate municipal drinking-water wells within 4 miles of the site. Forty-nine wells are within 4 miles of the site. The drinking-water systems together serve approximately 283,000 people. The nearest drinking-water well is approximately 0.5 mile northeast of the site. (12,13,14,15)

The City of Riverside obtains almost 100 percent of its drinking water from 48 active groundwater wells that serve approximately 242,000 people. Water from the wells occasionally may be blended with surface water from a single connection maintained by the Metropolitan Water District. Twenty-nine wells are within 4 miles of the site. (12)

The City of Colton obtains 100 percent of its drinking water from 15 active drinking-water wells. The water from these wells is not blended with surface water and is distributed to 8,720 connections. There are approximately 3.1 persons per household for the City of Colton. Fifteen wells are within 4 miles of the site. (13,14)

The Riverside Highland Water Co. obtains 100 percent of its drinking water from 16 active groundwater wells. The blended system serves approximately 14,000 people. Five wells are within 4 miles of the site. (15)

GUYAUX LANDFILL

*4.2.3 **Groundwater Pathway Conclusion**.* Results of laboratory analyses of groundwater samples collected from an agricultural well downgradient of the site and screened in the drinking-water aquifer indicates the presence of arsenic at 15 ppb. An upgradient agricultural well also screened in the drinking-water aquifer did not contain arsenic above its method detection limit. (5) Municipal drinking-water wells in the vicinity of the site are screened at depths ranging from 150 feet to 800 feet bgs (10). Three drinking-water systems operate 49 municipal drinking-water wells within 4 miles of the site. These drinking-water systems serve approximately 283,000 people. The nearest drinking-water well is approximately 0.5 mile from the site. (12,13,14,15)

4.3 Surface Water Pathway

Surface water runoff from the site enters the Santa Ana River. The Santa Ana River borders the site on the southeast and flows to the southwest into the Pacific Ocean, approximately 40 miles from the site. (7) There are no drinking-water intakes along the surface water bodies within 15 miles downstream of the site. Although there are fisheries and sensitive environments within 15 miles downstream of the site, none is in the vicinity of the site (16).

4.4 Soil Exposure and Air Pathway

The site is a vacant area covered with vegetation. Piles of waste slag are on the face and the top of the landfill on site. Analytical results of the waste slag indicate the presence of elevated concentrations of inorganics. Although the site is unfenced, there are no residences, schools, or daycare centers on site. (7)

5.0 EMERGENCY RESPONSE CONSIDERATIONS

The National Contingency Plan [40 CFR 300.415 (b) (2)] authorizes the EPA to consider emergency response actions at sites that pose an imminent threat to human health or the environment. For the following reasons, a referral to Region IX's Emergency Response Section does not appear to be necessary:

- No hazardous substances are generated on site.
- No residences, schools, or daycare centers are on site.

6.0 SUMMARY

The Guyaux Landfill site is located in an industrial/residential area of Colton, San Bernardino County, Calif. The site is bordered on the north by residences, on the east and west by vacant land, and on the south by the Santa Ana River. The site occupies 28 acres. A 6-acre portion in the northern part of the site was used as a landfill sometime between 1930 and 1985. The entire site is unpaved, unfenced, and covered by vegetation and/or waste materials.

The Guyaux Landfill site was purchased by Robert and Betty Zandbergen from Henry and Alice Adams in 1966. The Zandbergens held title to the property until July 1994. Ralph Guyaux acquired title to the property in July 1994.

Since 1930, 6 acres of the site have been used as a landfill. In the 1930s, construction debris from the rebuilding of the City of Colton were disposed of on this portion of the site. In the 1950s, the site was used for the temporary storage of bricks and other construction materials prior to reuse. In the 1970s and 1980s, the site was used as a materials recycling/disposal yard for waste materials generated at the Griffin Wheel Company and the Crane Company. Waste materials, including plaster molds and broken porcelain from bathroom fixture production from the Crane Company, were deposited on site. In addition, piles of waste slag from the Griffin Wheel Company were deposited on site. Since 1985, the site has been used for the temporary storage of cars and machinery prior to dismantling and reuse. Currently, piles of waste slag are along the face and on top of the landfill. In addition, several piles of used tires and pieces of old furniture are on site.

The California Environmental Protection Agency, Regional Water Quality Control Board (RWQCB), Santa Ana Region, has been involved with the site since 1977. The RWQCB has requested that the site owner conduct site-specific soil and groundwater sampling events. The site owner has not complied with these requests.

Three drinking-water systems operate 49 municipal drinking-water wells within 4 miles of the site. These drinking-water systems together serve approximately 283,000 people. The top of the drinking-water aquifer in the vicinity of the site is approximately 150 feet below ground surface. Depth to the groundwater in the vicinity of the site is approximately 40 feet. Groundwater flow direction in the vicinity of the site is to the south. Shallow subsurface soils beneath the site consist predominantly of silts and sands. Surface water runoff from the site enters the Santa Ana River that flows in a southwesterly direction into the Pacific Ocean, approximately 40 miles from the site. There are no drinking-water intakes along the surface water bodies within 15 miles downstream of the site. Although there are fisheries and sensitive environments within 15 miles downstream of the site, none is in the vicinity of the site. The site is covered by vegetation and/or waste materials. No residences, schools, or daycare centers are on site, and the site is unfenced.

The following pertinent Hazard Ranking System factors are associated with the site:

- Waste slag from the Griffin Wheel Company has been disposed of at the Guyaux Landfill site. Analytical results of the waste slag have indicated the presence of elevated concentrations of arsenic, lead, and cadmium.
- Analytical results of groundwater samples collected from the drinking-water aquifer downgradient of the site have indicated the presence of arsenic at concentrations signficantly greater than background levels.
- Three drinking-water systems operate 49 municipal drinking-water wells within 4 miles of the site. These drinking-water systems together serve approximately 283,000 people.

REMEDIAL SITE ASSESSMENT DECISION - EPA REGION IX

Site Name: GUYAUX LANDFILL **EPA ID#:** CAD 983652033

Alias Site Names:

City: COLTON **County or Parish:** SAN BERNARDINO **State:** CA

Refer to Report Dated: 5/15/95 **Report type:** SITE INSPECTION

Report developed by: Bechtel Environmental, Inc.

DECISION:

| | 1. Further Remedial Site Assessment under CERCLA (Superfund) is not required because:

| | 1a. Site does not qualify for further remedial site assessment under CERCLA (Site Evaluation Accomplished - SEA)

| | 1b. Site may qualify for further action, but is deferred to: | | RCRA | | NRC

|X| 2. Further Assessment Needed Under CERCLA:

2a. (optional) Priority: | | Higher |X| Lower

2b. Activity Type: | | PA |X| ESI | | SI | | HRS evaluation

| | Other:

DISCUSSION/RATIONALE:

Report Reviewed, Approved, and Site Decision Made by: Gordon Woodraw **Signature:** Gordon Woodraw **Date:** 6/14/95

EPA Form # 9100-3 Rev. 5/93

APPENDIX A

REFERENCE LIST

Site: Guyaux Landfill

1. U.S. Environmental Protection Agency, Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS), April 3, 1995.

2. Weston, Roy F., Inc., Preliminary Assessment Report, Guyaux Landfill, June 9, 1993.

3. California Environmental Protection Agency, Regional Water Quality Control Board, Santa Ana Region, Guyaux Landfill Synopsis, January 11, 1995.

4. Weston, Roy F., Inc., Preliminary Assessment Report, Griffin Wheel Dump, January 27, 1993.

5. Del Mar Analytical, Truesdail Laboratories, Inc., and Roscoe Moss Company, Analytical Results of Agricultural Well Sampling, November 5, 1993, August 24, 1994, and August 25, 1994, and Boring Log of Flume 6.

6. U.S. Geological Survey, San Bernardino South Quadrangle, California, 7.5-Minute Series (topographic), Photorevised 1980.

7. Mahadevan, Subbu, Bechtel Environmental, Inc., Site Reconnaissance Interview and Observations Report, January 25, 1995.

8. U.S. Environmental Protection Agency, Resource Conservation and Recovery Information System (RCRIS), Region IX Database, November 22, 1994.

9. Woodside, Greg, and Terry Foreman, Santa Ana Watershed Project Authority, Site 2 Hydrogeological Investigation, December 21, 1989, pp 2B-1 to 2B-7, 2B-17, 2B-20 to 2B-24, Boring Log MW-5, App. 2B-A-1 to 2B-A-6.

10. Randall, Dan, Riverside City Water Dept., Discussion recorded on Contact Log, March 15, 1995.

11. U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Atlas 2, Volume XI, Isopluvials of 2-year, 24-hour Precipitation for Southern Half of California in Tenths of an Inch.

12. Randall, Dan, Riverside City Water, Telephone conversation recorded on Contact Report by Trey Johnston, Bechtel Environmental, Inc., April 4, 1994.

13. June, Lorraine, City of Colton Public Works Water Dept., Telephone conversation recorded on Contact Report by Jordie Bornstein, Bechtel Environmental, Inc., June 14, 1994.

REFERENCE LIST (Cont'd)

Site: Guyaux Landfill

14. Receptionist, City of Colton Planning Department, Telephone conversation recorded on Contact Log by Jordie Bornstein, Bechtel Environmental, Inc., June 14, 1994.

15. Haubert, Rich, Riverside Highland Water Co., Telephone conversation recorded on Contact Report by I-Pei Hsiu Hodge, Bechtel Environmental, Inc., August 9, 1994.

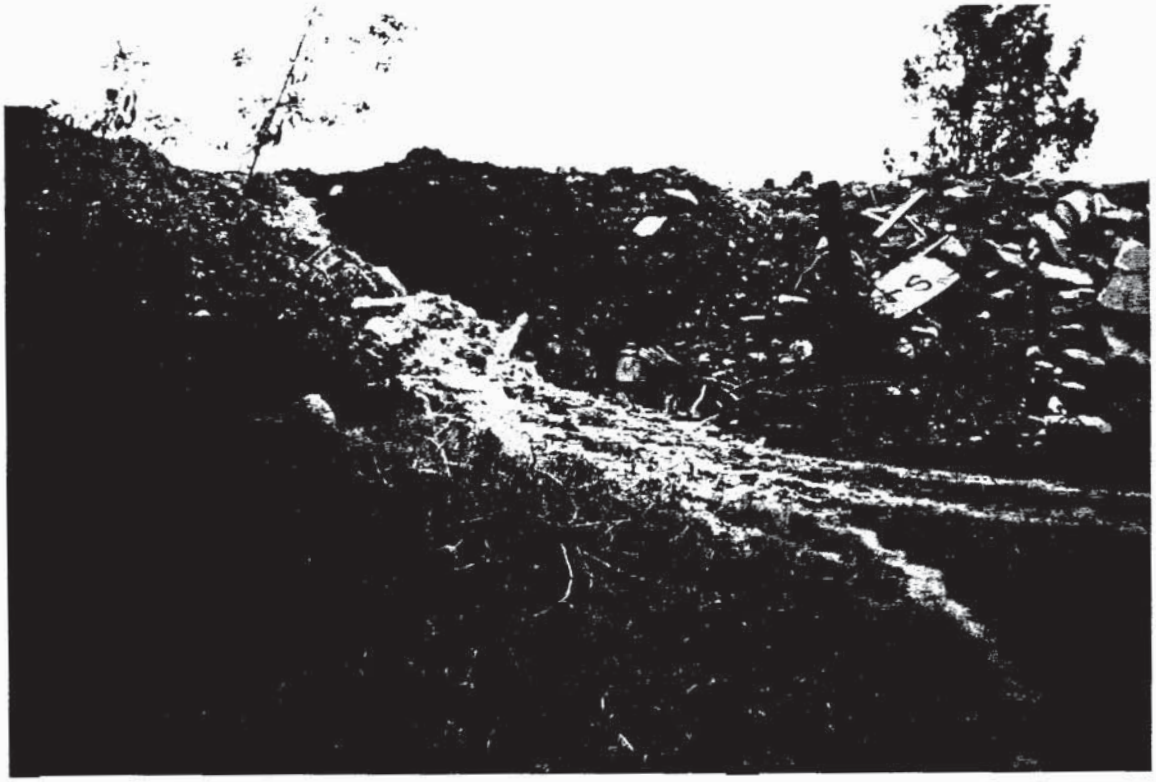
16. Slate, Lee, Santa Ana Watershed Project Authority, Discussion recorded on Contact Log, March 3, 1995.

Printed on 50% recycled paper.

APPENDIX B
Photographic Documentation



1. Access to the site from Florez Street (facing south). Note water flowing in the ditch from heavy rainfall.



2. Waste slag piles and debris dumped on the face of the landfill (facing northeast). Note surface water runoff from heavy rainfall.



3. Porcelain debris, plaster molds, and used tires dumped on the face of the landfill (facing north).



4. The top of the landfill (facing southwest). Note the piles of waste slag (center background) and used tires (right background).

APPENDIX C

CONTACT LOG

Site: Guyaux Landfill

EPA ID: CAD 983652033

Name	Affiliation	Phone	Date	Information
Dan Randall	City of Riverside Water Department	(909) 782-5427	4/4/94	See Contact Report by Trey Johnston, Bechtel Environmental, Inc. (BEI).
Lorraine June	City of Colton Public Works Water Department	(909) 370-5152	6/14/94	See Contact Report by Jordie Bornstein, BEI.
Receptionist	City of Colton Planning Department	(909) 370-5079	6/14/94	There are 3.1 persons per household in the City of Colton. This number is based on January 1994 figures from the U.S. Department of Finance (as reported by Jordie Bornstein, BEI).
Rich Haubert	Riverside Highland Water Co.	(909) 825-4128	8/9/94	See Contact Report by I-Pei Hsiu Hodge, BEI.
Richard Bronstrup	County of San Bernardino, Solid Waste Management Division (County)	(909) 386-8776	1/17/95	He is not aware of the existence of the Guyaux Landfill. The County has had no involvement with the site.
Suwan Sankpracha	California Environmental Protection Agency, Department of Toxic Substances Control (DTSC)	(310) 590-4968	1/17/95	Left a message.

Printed on 50% recycled paper.

CONTACT LOG (Cont'd)

Site: Guyaux Landfill

Name	Affiliation	Phone	Date	Information
Glen Robertson	California Environmental Protection Agency, Regional Water Quality Control Board, Santa Ana Region (RWQCB)	(909) 782-4130	1/17/95	Left a message.
Ralph Guyaux	Site Owner	(909) 780-2818	1/17/95	I scheduled the site visit for 10 a.m. on January 25. He stated that no sampling events have been conducted on site. Groundwater monitoring has been conducted in the vicinity of the site. Mark Adelson from the RWQCB has been involved with the site.
Mark Adelson	RWQCB	(909) 782-4130	1/17/95	Left a message.
Mark Adelson	RWQCB	(909) 782-4130	1/18/95	He stated that Bill Norton at (909) 782-4381 and Dixie Lass at (909) 782-3295 are involved with the site. As part of another project, monitoring wells have been installed in the vicinity of the site.
Bill Norton	RWQCB	(909) 782-4381	1/18/95	Left a message.
Margie Quiroz	RWQCB	(909) 782-4499	1/18/95	Left a message.
Margie Quiroz	RWQCB	(909) 782-4499	1/19/95	I scheduled the file review for 1 p.m. on Wednesday, January 25, 1995.

Printed on 50% recycled paper.

CONTACT LOG (Cont'd)

Site: Guyaux Landfill

Name	Affiliation	Phone	Date	Information
Bill Norton	RWQCB	(909) 782-4381	1/20/95	Mr. Norton has been involved with the site. The RWQCB will be issuing a Cleanup and Abatement Order to Ralph Guyaux. As part of site investigations conducted at other sites in the vicinity of the Guyaux Landfill, monitoring wells have been installed and groundwater sampling and analyses have been conducted. I can have access to the reports on the site. I faxed him a copy of the site visit letter.
Julie Johnson	DTSC	(310) 590-4980	1/24/95	The DTSC has no files on the site.
Bill Norton	RWQCB	(909) 782-4381	1/24/95	Mr. Norton stated that Ruth Zandbergen owned the property until last year, when Ralph Guyaux gained possession of the property. He is not aware of any soil or groundwater sampling and analyses conducted on site.
Jim Quint	EPA	(415) 744-2331	2/7/95	Mr. Quint asked me to call Susan Carr, a concerned citizen, and inform her about BEI's evaluation of the Guyaux Landfill.
Susan Carr	Concerned Citizen	(909) 370-2414	2/7/95	Ms. Carr expressed concern about the landfill site. She wanted a copy of the final report mailed to Carmen Kruger 940 Florez St., Colton, CA 92324.

Printed on 50% recycled paper.

CONTACT LOG (Cont'd)

Site: Guyaux Landfill

Name	Affiliation	Phone	Date	Information
Bill Norton	RWQCB	(909) 782-4381	2/8/95	Mr. Norton stated that monitoring well A-2, hydraulically downgradient of the site, is abandoned and has not been sampled for several years. He asked me to contact Eugene Mcmenas at the Riverside Highland Water Company (909) 825-4128 for more information on hydrogeological investigations in the vicinity of the site.
Eugene Mcmenas	Riverside Highland Water Company	(909) 825-4128	2/9/95	Mr. Mcmenas stated that Lee Slate or Bernie Cavanaugh of the Santa Ana Watershed Project Authority (SAWPA) at (909) 785-5411 were directly involved with the regional hydrogeological study.
Lee Slate	Santa Ana Watershed Project Authority (SAWPA)	(909) 785-5411	2/9/95	Left a message.
Lee Slate	SAWPA	(909) 785-5411	2/10/95	Mr. Slate stated that there have been no additional sampling events conducted in the SAWPA wells in the vicinity of the site since 1989. Only two of the wells still existed and can be sampled.

Printed on 50% recycled paper.

CONTACT LOG (Cont'd)

Site: Guyaux Landfill

Name	Affiliation	Phone	Date	Information
Lee Slate	SAWPA	(909) 785-5411	2/14/95	The only wells that can be sampled in the vicinity of the site are A-1 and MW-5. The remaining wells have been abandoned. The soil type between the shallow perched zone and the drinking-water aquifer is granular, indicating that the two zones are interconnected.
Lee Slate	SAWPA	(909) 785-5411	2/21/95	Mr. Slate has requested that the laboratory provide him with copies of the raw data pertaining to the SAWPA sampling conducted in 1989.
Lee Slate	SAWPA	(909) 785-5411	3/3/95	Mr. Slate has no additional data to provide on the September 1989 sampling event. Well A-2, downgradient of the site, cannot be traced and appears to be abandoned. No drinking-water intakes that originate in the Santa Ana River. Fisheries and sensitive environments may have habitat in Santa Ana River. However, these targets are unlikely to be in the vicinity of the site.
Dan Randall	City of Riverside	(909) 782-5427	3/15/95	None of the City of Riverside municipal drinking-water wells have been closed due contamination attributable to the Guyaux Landfill site. Municipal wells within 4 miles of the site are screened at depths ranging from 150 to 800 feet bgs.

Printed on 50% recycled paper.

CONTACT LOG (Cont'd)

Site: Guyaux Landfill

Name	Affiliation	Phone	Date	Information
Bill Norton	RWQCB	(909) 782-4381	3/17/95	The shallow perched groundwater zone is not considered to be an aquifer from an economic standpoint. A perched groundwater zone is considered crictical from an environmental standpoint, since it is a source of evaluating groundwater quality in the drinking-water aquifer beneath it.
Rich Haubert	Riverside Highland Water Company	(909) 825-4128	3/21/95	Mr. Haubert stated that the groundwater flow direction on both sides of the river is the same (to the south). The Santa Ana River neither acts as a discontinuity or barrier to the groundwater flow, nor does it influence the depth to the drinking-water aquifer in any way. The depth to the drinking-water aquifer on either side of the river is approximately 150 feet bgs.
Jack Rowles	City of Riverside	(909) 351-6379	3/21/95 & 4/19/95	The City of Riverside maintains four agricultural wells on the west bank of the Santa Ana River. Mr. Rowles will fax me a copy of the well logs. All the agricultural wells are screened at approximately the same depth intervals. In particular, well flume 6 and well flume 2 are screened starting at approximately 150 feet bgs.

Printed on 50% recycled paper.

CONTACT LOG (Cont'd)

Site: Guyaux Landfill

Name	Affiliation	Phone	Date	Information
Rex Myers	City of Colton	(909) 370-5152	3/21/95	The City of Colton has two wells within a mile of the site. Mr. Myers will fax me a copy of the well logs and provide me with information on groundwater quality.
Cindy Norried	City of Riverside	(909) 351-6331	3/21/95	Ms. Norried will provide me with groundwater quality data for the City of Riverside wells.
Cindy Norried	City of Riverside	(909) 351-6331	3/27/95	Ms. Norried has requested Del Mar Analytical to release raw analytical data for a groundwater sampling event conducted in an irrigation well downgradient of the site.
Alma	Del Mar Analytical	(909) 370-4667	3/27/95	She will fax me the raw analytical data for the groundwater samples analyzed for the City of Riverside.

Printed on 50% recycled paper.

~~A176 0002~~
A176 0003

APPENDIX D

CONTACT REPORT

AGENCY/AFFILIATION: Riverside City Water		CODE:
DEPARTMENT:		
ADDRESS: 3900 Main St.	CITY: Riverside	
COUNTY: Riverside	STATE: CA	ZIP: 92522
CONTACT(S) Dan Randall	TITLE Water Systems Operations Manager	PHONE (909) 782-5427
BEI PERSON MAKING CONTACT: Trey Johnston TJ		DATE: 4/4/94
SUBJECT: Drinking water wells in Riverside, Calif.		
SITE NAME: Riverside Plating	EPA ID: CAD 980885214	

DISCUSSION:

The City of Riverside maintains a blended system of approximately 48 drinking water wells. These wells provide drinking water to approximately 242,000 residents of Riverside, Calif. These drinking water wells may occasionally be blended with surface water from a single connection maintained by the Metropolitan Water District (MWD). When used, this connection may provide up to 1 percent of the drinking water used by the population of Riverside.

Mr. Randall will send a map showing the general locations of the active drinking water wells within the system.

CONTACT CONCURRENCE: D Randall **DATE:** 4-13-94

Printed on 50% recycled paper

~~A207 0001~~

A207 0002

CONTACT REPORT

AGENCY/AFFILIATION: City of Colton		CODE: GW
DEPARTMENT: Public Works Water Department		
ADDRESS: 650 N. LaCadena	CITY: Colton	
COUNTY: San Bernardino	STATE: CA	ZIP: 92324
CONTACT(S) Lorraine June	TITLE Administrative Analyst	PHONE (909) 370-5152
BEI PERSON MAKING CONTACT: Jordie Bornstein JB		DATE: 6/14/94
SUBJECT: Water supply information for City of Colton drinking water wells		
SITE NAME: Crane Co.	EPA ID: CAD 066135690	

DISCUSSION:

The City of Colton currently operates a total of 13 drinking water wells. The water from the wells is not blended with surface water and is distributed through 8,720 connections. Each well contributes approximately equally to the system. Well identifiers and approximate locations are as follows:

- Wells 9 and 17 - west of Adel Ct.
- Well 19 - north of Rialto Ave., between Rancho Ave. and Mt. Vernon Ave.
- Wells 16, 13, and 8 - south of Rialto Ave. near Well 19
- Well 23 - Fairway Dr. near Orange Hill Rd.
- Wells 14, 7, 5, and 6 - south of Walnut Ave. near the railroad
- Well 22 - Rich Dauer Park on Sugar Pine Ln.
- Well 15 - in the middle of Watwood Ave.

In addition, the City of Colton is planning to have the following two wells operating on-line by the end of the summer:

- Katz well - Cooley Ln. near Hunts Ln.
- Well 24 - Meridian Ave. north of Olive St.

CONTACT CONCURRENCE: Lorraine June **DATE:** 6-20-94

Printed on 50% recycled paper

CONTACT REPORT

AGENCY/AFFILIATION: Riverside Highland Water Co.		CODE: GW
DEPARTMENT:		
ADDRESS: 1450 Washington St.	CITY: Colton	
COUNTY: San Bernardino	STATE: CA	ZIP: 92324
CONTACT(S) Rich Haubert	TITLE	PHONE (909) 825-4128
BEI PERSON MAKING CONTACT: I-Pei Hsiu Hodge JHH 13		DATE: 8/9/94
SUBJECT: Riverside Highland Water Co. well information		
SITE NAME: Hanford Foundry Co.	EPA ID: CAD 981630833	

DISCUSSION:

The Riverside Highland Water Co. maintains a blended system of 16 operating groundwater wells which serve approximately 14,000 people. Groundwater contributes 100 percent of the drinking water supply. No single well or intake contributes greater than 40 percent of the total supply to the system. Four standby wells are maintained on a regular basis and are used at least once a year. No wells have been closed due to contamination.

CONTACT CONCURRENCE: _____ **DATE:** _____

Printed on 50% recycled paper.

APPENDIX E

SITE RECONNAISSANCE INTERVIEW AND OBSERVATIONS REPORT

Bechtel Environmental, Inc.
P.O. Box 193965
San Francisco, CA 94119-3965

OBSERVATIONS MADE BY: Subbu Mahadevan DATE: January 25, 1995

FACILITY REPRESENTATIVE(S) and TITLE(S):

Ralph Guyaux, Site Owner
Bill Norton, California Environmental Protection Agency,
Regional Water Quality Control Board, Santa Ana Region

SITE: Guyaux Landfill

EPA ID: CAD 983652033

A site reconnaissance was conducted at the Guyaux Landfill site on January 25, 1995. The day was overcast with steady rain and the temperature was approximately 55°F. The Bechtel Environmental, Inc. (BEI) representative, Subbu Mahadevan, conducted the site reconnaissance with Ralph Guyaux and Bill Norton at 11 a.m. to gather information on the site location and size, site history, processes used, and any hazardous waste generated, treated, stored, or disposed of on site. The reconnaissance included a site tour during which photographs were taken.

The following information was obtained during the site reconnaissance:

The Guyaux Landfill site is located in an industrial area of Colton, Calif. The site is bordered on the north by residences, on the east and west by vacant land, and on the south by the Santa Ana River.

The Guyaux Landfill site was purchased by Robert and Betty Zandbergen from Henry and Alice Adams in 1966. The Zandbergens held title to the property until July 1994. Ralph Guyaux acquired title to the property in July 1994.

The site occupies 28 acres. A 6-acre portion in the northern part of the site was used as a landfill sometime between 1930 and 1985. The rest of the site is in a floodplain. The top of the former landfill is approximately 15 feet above the rest of the site. The entire site is unpaved, unfenced, and covered by vegetation.

Since 1930, 6 acres of the site have been used as a landfill. In the 1930s, construction debris from the rebuilding of the City of Colton were disposed of in the landfill portion of the site. In the 1950s, this portion of the site was used for the temporary storage of bricks and other construction materials prior to reuse. In the 1970s, the landfill portion of the site was used as a recycling/disposal yard. Between 1977 and 1985, waste materials from two nearby sites were

deposited on site. Waste materials, including plaster molds and broken porcelain from bathroom fixture production from the Crane Company, were deposited on site. The landfill also accepted waste slag from the Griffin Wheel Company. Since 1985, the landfill has been used for the temporary storage of cars and machinery prior to dismantling.

At the time of the site visit, piles of waste slag were noted along the face and on top of the landfill. Several piles of used tires and pieces of old furniture were dumped on site. In addition, up to 10 empty 55-gallon drums were on site.

The California Environmental Protection Agency, Regional Water Quality Control Board, Santa Ana Region (RWQCB) has been involved with the site since 1977. The RWQCB has requested a Solid Waste Assessment Test from Ralph Guyaux. The site owner has not complied with this request. No site-specific soil or groundwater sampling events have been conducted. However, slag samples have been analyzed at the Griffin Wheel Company site. In addition, the Santa Ana Watershed Project Authority (SAWPA) has conducted groundwater sampling in the vicinity of the site. A monitoring well installed by the SAWPA is outside the eastern boundary of the site.

Groundwater flow direction beneath the site and surface water runoff across the site are to the south. Surface water runoff from the site flows into Santa Ana River, which flows into the Pacific Ocean, approximately 40 miles downstream of the site.

Printed on 50% recycled paper.

GNT 2/26

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SANTA ANA REGION

MEMORANDUM

DATE: February 22, 1995

TO: Dixie Lass, Chief
Land Disposal Section

FROM: William Norton
William Norton, ES III
Land Disposal Section

SUBJECT: Guyaux Landfill (located in City of Colton) - background and rationale for not taking enforcement action.

RECENT CHRONOLOGY

Nov. 30, 1994

I received a complaint at about 4 p.m. by phone from Colton citizen Suzanne Carr that landfilling or grading was taking place at the site as we were speaking on the phone. When I went to the site at 4:30 p.m. the same afternoon, no activity, or evidence of activity, was noted.

Dec. 7, 1994

Bruce Paine, John Fernald and I met with Suzanne Carr, and representatives of San Bernardino County Hazmat, the LEA, Riverside Highland Water Company, and several residents who lived in the adjacent neighborhood. A reporter from the San Bernardino County Sun newspaper named Cerise Valenzuela also attended (without our knowledge or prior approval). There was a joint discussion of the landfill history and possible hazards and potential actions by various agencies. We received a copy of the USEPA Preliminary Assessment Report, dated June 9, 1993, and written by Roy F. Weston Inc.

Dec. 8, 1994

An article about the landfill appeared in the San Bernardino Sun. We received a copy of the hydrogeological investigation which was done for the SAWPA RIX Demonstration Project in 1989.

Dec. 11, 1994

A second article about the landfill appeared in the San Bernardino Sun.

Dec. 12, 1994

Bruce Paine of our office received a call from San Bernardino County District Attorney Joe Johns, expressing interest in pursuing a case against Ralph Guyaux. We set a meeting on the topic for late January.

Dec. 14, 1994

A third article about the landfill appeared in the San Bernardino Sun.

Jan. 10, 1995

We received a copy of **current** title information on the landfill. The County document indicated that Mr. Ralph Guyaux "acquired" the property in November 1973, and received title in July, 1994.

Jan. 19, 1995

Bruce Paine, Dixie Lass and I met with San Bernardino County District Attorney Joe Johns at the Hazardous Materials Investigation Task Force meeting. We briefed Mr. Johns and several other agency officials about the site at this meeting. We told the group that we were seriously considering taking enforcement action at the site based on water quality concerns.

Jan. 24, 1995

I spoke to Ruth Zandbergen, the prior owner of the property. She informed me that Mr. Guyaux began paying on a note to her deceased husband in 1973, and received title to the property after paying off the note in July of 1994.

Jan. 25, 1995

I accompanied Subbu Mahadevan from Bechtel Environmental Inc. on a site inspection he was conducting for USEPA. This was a follow-up inspection for the preliminary assessment conducted for USEPA by Roy F. Weston Inc. in 1993. We both met Ralph and Charlotte Guyaux at the site, and spoke to them about the history of the property, as well as present concerns and issues relating to it.

Jan. 26, 1995

Just prior to drafting a cleanup and abatement order, I conducted a more detailed review of the RIX hydrogeologic investigation, which was done in the vicinity of the site. Following this review, and after consulting with a staff member familiar with the RIX project, and with Dixie Lass and Kurt Berchtold of RWQCB

management, it was decided that enforcement action would not be appropriate at this time.

REASONS FOR NOT PURSUING ENFORCEMENT ACTION AT GUYAUX SITE

1) Based on well data from three wells in the RIX study (one upgradient, one 200 ft. immediately downgradient, and one between those two), the site does not appear to be having a significant impact on groundwater. Volatile organic compound (VOC) levels detected in the downgradient well (17 ppb PCE, 2 ppb TCE) seem consistent with levels found in many wells in the surrounding area. These wells are both up and downgradient of the landfill, and are commonly believed to be from a VOC plume originating from one or more sources in the area. The RIX study well upgradient of the site had a TCE level of 12 ppb (the Primary Drinking Water Standard for TCE is 5 ppb).

   Some metals, such as arsenic and barium, are **slightly** higher in the downgradient RIX well than the upgradient well. Only selenium exceeds the Primary Drinking Water Standard, and upgradient levels, but the exceedence of the standard is slight (about three times the standard - 32 ppb compared to a standard of 10 ppb). In addition, the downgradient RIX well sample was **not** filtered, which means the analysis of the sample included dissolved and suspended metals, which is not true of the two upgradient wells used for comparison. The result is that the metals levels found in this well may appear higher than the upgradient wells due to the difference in sampling technique.

2) The site is well graded and drains well, with no observed ponding during my last inspection, which was conducted in a substantial rain storm.

3) The site has not received wastes (other than tires and some refuse) for more than 12 years. Most of the wastes have probably been in place for more than 30 years. This leads us to hypothesize that if any significant VOC plume (significantly greater than the observed background levels) or metals were to appear in the downgradient well, they probably would have shown up during the RIX study sampling in 1989.

4) The RIX report established groundwater elevation and direction, an initial estimate of hydraulic conductivity of the water bearing zone, and yielded borehole and water quality data both upgradient and downgradient of the site. There is little that a further groundwater investigation could achieve, other than ongoing monitoring of these wells

for possible future changes in groundwater quality. Unfortunately, the downgradient well appears to have been backfilled with grout and abandoned.

WMN.guyaux.mem

AS0071 TRANSFER RESEARCH SCREEN 01/10/95
11:06:52

PARCEL NUMBER 0163362120000 PARC STAT A TAX STAT 1 ADDR CHNG 08/23/94
SITUS ADDR
MAILING ADDR P O BOX 143 NOTES
COLTON CA 92324

BILL	OWNER NAME	ETAL	R/I	REC DOC-NO.	REC-DATE	ACQ-DATE
=>	GUYAUX, RALPH L		HW	942917940000O	070194	112073
	GUYAUX, CHARLOTTE L		HW	942917940000O	070194	112073

FORMATTED LEGAL
TRACT 2270 LOT 0 BLOCK/UNIT 080
UNFORMATTED LEGAL
R S B PTNS LOTS 2 AND 3 BLK 80 COM AT SE COR LOT 57 RAMONA SUB TRACT NO 2270 TH
PROBLEM DEED HISTORY

TYPE	DATE	DOCUMENT-NO	TYPE	DATE	DOCUMENT-NO

MORE UNFORMATTED LEGAL, PF2
ENTER PARCEL NUMBER /PRESS PFK1 PFK10 RETURN

12/7/94 CUYAUX LF MTG. (HERE)

NAME	ADDRESS	PHONE.
CERISE VALENZUELA	THE SUN	
Catherine L Richards	San Bernardino COGEHS	(909) 387-3041.
Nina Trujillo	" " "	909-387-4655
Glenn Robertson	RWQCB-8	909-782-3259
Bruce Paine	RWQCB-8	909-782-4280
Carmen Krueger		909-370 4015
Rachel R Warner	Reclesient	909-8240488
		(909) 8241125 Mess
Eugene McMeans,	Riverside Highland Water Co	(909) 825-4128
Epigmenio Roman	945 Florez st. colton	909 824-2147
Bruce Carr / Suzan Carr	1150 N. La Cadena Dr Colton,	370 2414
Bill Norton	RWQCB-8	909 782 4381

12/7/94 Guyaux

Suzanne Carr reported problem as a City code violation under property maintenance. March 1994
She mentioned problems with rats + scorpians. Residents had contacted City of Colton - little or no response. Response was basically sending someone with mousetraps

No files at city with respect to the site. Susans continued inquirys revealed City took Ralph Guyaux to court for the third time on Friday 12/2.

City Code Enforcement Official
Rick Baden - Property Maintenance
- strictly esthaetic

5/16 1978 CUP application was made to City for dump (denied)

Mr. Roman mentioned that site at one time received slag from Griffin Wheel (formerly asbestos generator

Colton has adopted County vector control program protocol.

circa 1984 Mr. Roman remembers Mr. Guyaux beginning landfilling in 1973. He recalls liquid spilling from the drums. There were strong odors emanating.

Colton City file on microfiche?

Re Fire dept once responded to drum report with liquid waste (waste was shipped away before fire dept showed up)

Nobody has seen waste disposed of at site in 2 years!

Fires have been at site 4 years

Jerry Wong from Haymat thinks white powder is calcium carbonate

SW

Well A-2 downgradient between river + site (about 200' away)

17 acre parcel owned Vanalbergen

Evidence of continued disposal AND burial (pushing what is onsite).

County vector control is unresponsive

Catherine Richards said ~~Utility~~ she will request sampling for site

S.BC 1) Vectors (Rats)

S.B.C. 2) Airborne Hayard

S.B.C. 3) Continued landfilling (LEGALITY)

SBC. 4) Danger to Public (ACCESS)

RWQCB 5) Water Quality
a) Surface (RIVER)
b) Groundwater

6) City of Colton

7) Engineering issues (building stability)

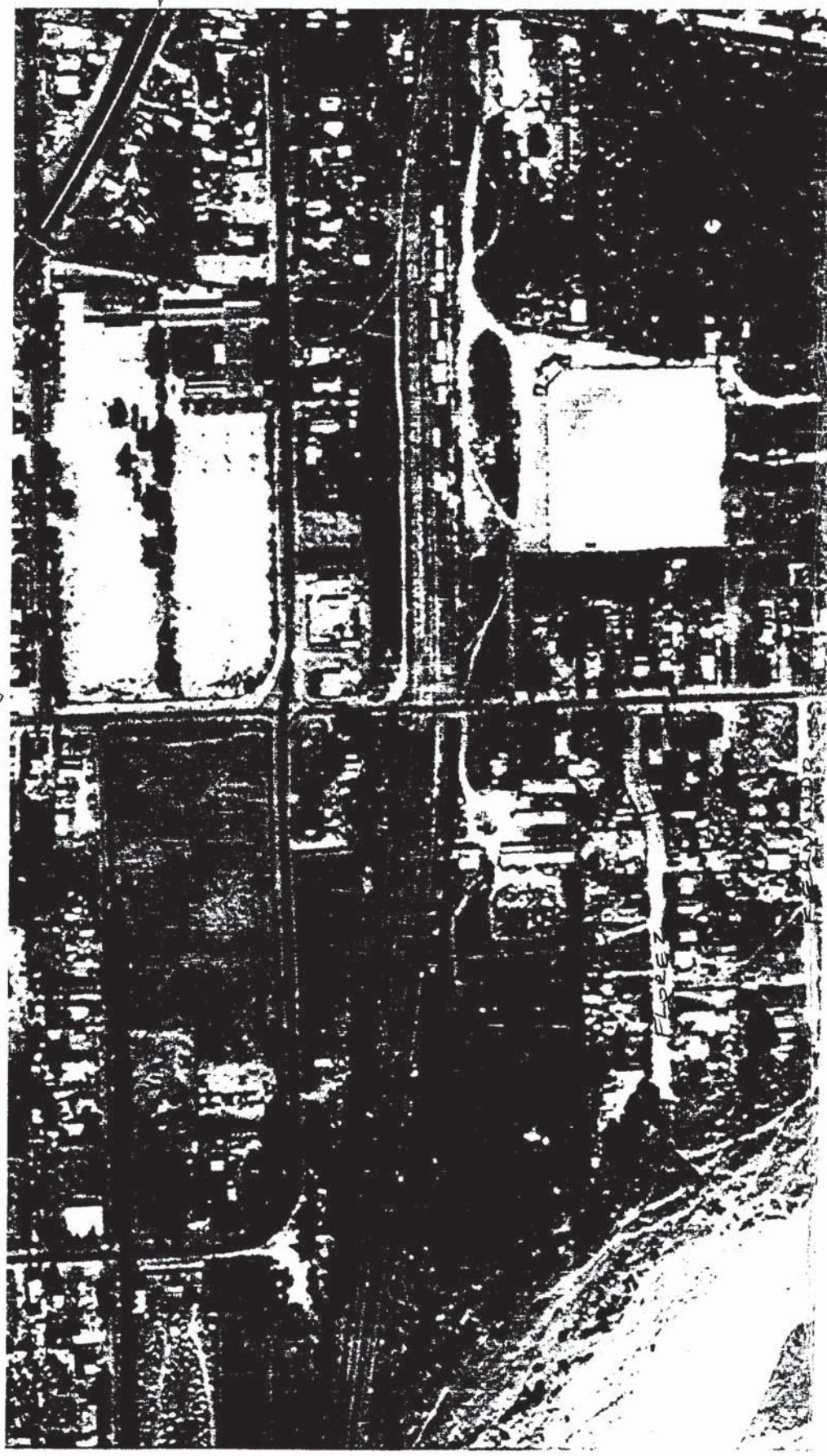
11-8-50

LA CAÑADA

RR

N

Congress →





325' / INCH

DEC 1994
Received
CRWQCB
Santa Ana-Region 8

1955
FLORENZ
812' LONG

A254 0001

Bechtel

50 Beale Street
San Francisco, CA 94105-1895
Mailing address: P.O. Box 193965
San Francisco, CA 94119-3965

January 18, 1995

Ralph Guyaux
16955 Washington Street
Riverside, CA 92504

Re: Scheduled Site Visit

Dear Mr. Guyaux:

Bechtel Environmental, Inc. (BEI) is currently a contractor to the U.S. Environmental Protection Agency (EPA) under EPA Contract No. 68-W9-0060. Pursuant to Section 104 of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA or Superfund), as amended by the Superfund Amendments and Reauthorization Act of 1986 (SARA), and to Section 3007 of the Resource Conservation and Recovery Act of 1976 (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984 (HSWA), the EPA is conducting a nationwide inventory and screening of sites and facilities where hazardous substances may be located. Under the contractual relationship with the EPA, BEI is responsible for assisting the EPA in identifying and investigating such potential sites.

The Guyaux Landfill site came to the EPA's attention based on a complaint to the EPA by Roy F. Weston, Inc. The Guyaux Landfill site was subsequently entered into the EPA's Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) database and preliminary assessment (PA) was conducted in June 1993.

The EPA has requested BEI to conduct a site inspection (SI) of the Guyaux Landfill site. An SI is an investigation of CERCLIS sites that have been through the PA stage of the CERCLA assessment process. As part of the investigation, SI investigators collect available information, conduct a "walk around" of the site and its immediate environs, and interview the site representative. The SI is designed to complement information collected at the PA stage in order to determine whether a site poses a threat to human health and the environment. The SI also identifies sites requiring assessment for possible emergency response actions.

As we discussed in our phone conversation on January 17, 1995, a site visit at Guyaux Landfill is scheduled for the following date and time:

Wednesday, January 25
10.00 a.m.

Upon arrival at the site, BEI representatives will produce a letter of introduction duly designating BEI to conduct an SI at the facility. We will take photographs and collect information about the site, which will be incorporated into the SI. After the site tour, we would like to meet with you to discuss the information requested by this letter.

Pursuant to applicable provisions of Section 104 of CERCLA; Section 3007 of the Resource Conservation and Recovery Act (RCRA); Section 9 of the Federal Insecticide, Fungicide, and Rodenticide Act; Section 3 of the Toxic Substances Control Act; and Section 308 of the Clean Water Act, EPA hereby requests that you make the following information available to BEI at the time of the facility visit:

- Ownership and operational history of the site.
- Site plans, facility maps, and historical aerial photographs, if available, showing the locations of any hazardous substances, pollutant or contaminant, management activities, wells, buildings, drainage, and any other relevant features.

- List of all hazardous substances, pollutants or contaminants generated, stored, treated, transported from or disposed of at the facility, including dates and amounts, if known.
- Description of past and present waste management practices, including onsite generation, storage, treatment, disposal or removal of hazardous substances, pollutants or contaminants.
- Description of all onsite hazardous substances or pollutants and contaminant storage, treatment or disposal areas, including size, containment features, dates used, and amounts of materials stored, treated or disposed of.
- Description of any releases of hazardous substances to the environment, including dates and regulatory agency response to the releases, if any.
- Description of any environmental or public health regulatory or enforcement agency involvement at the facility.
- Description of all federal, state, and local permits held by the facility, include permit number, issuance and expiration dates. Also describe any occurrence of noncompliance with these permits.

Please see the accompanying attachment regarding disclosure and confidential business information. If you wish to comment on the EPA's disclosure of the requested information to BEI, you must do so in writing within 5 days of your receipt of this letter. If you wish to make a confidentiality claim regarding any of the information, the claim must be submitted, along with substantiating comments, within 15 days of your receipt of this letter. Submit any such comments to:

Thomas A. Mix, Chief
Site Evaluation & Grants Section (H-8-1)
U.S. Environmental Protection Agency
75 Hawthorne Street
San Francisco, CA 94105

Please call me if you wish to discuss this letter or our upcoming visit. I may be reached at (415) 768-7111. Please feel free to invite anyone to the meeting and site visit who can provide the information requested above. You may also discuss this matter with Philip Armstrong, EPA Region IX Work Assignment Manager, at (415) 744-2349. I look forward to meeting with you at the Guyaux Landfill site.

Respectfully yours,

Subbu Mahadevan
Site Leader

L. Fowler for
Catherine C. Walton
Deputy Project Manager

Attachment

cc: CERCLA file

The Sun 10/29/95

KRW

Residents sick, tired, say toxins to blame

■ The Environmental Protection Agency plans to sample the groundwater and soil in south Colton to determine whether poisons have leaked into them.

ENVIRONMENT

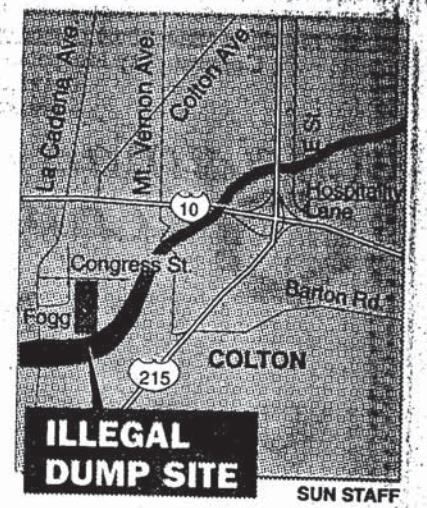
By ILENE LELCHUK
Sun Staff Writer

COLTON — Last week, the 17-acre dirt lot at the end of Florez and Fernando streets looked the way it should have 20 years ago.

Peering through a shiny new chain-link fence posted with a "No Dumping" sign, no one would guess piles of tires, metal, wood and chemical or oil drums decayed there for decades.

No one, that is, except the residents of this predominantly Latino, middle-class neighborhood, who now say what lies beneath the dirt may be slowly killing them.

While the owner of the once illegal dump says he did his part to clear the junk this month, the U.S. Environmental Protection Agency is trying to determine whether the land is so badly damaged that it qualifies as a Superfund site — a class reserved for the country's worst environmental hazards.



SUN STAFF

"It looks nice, but it's still a dump. A dump is a dump," said Carmen Kruger, 52, a lifetime resident of Florez Street.

Kruger is one of several residents who have spent the past 20 years at war — and not just with property owner Ralph Guyaux.

They battled snakes, scorpions, centipedes, rats and flies they say came from the dump,

See TOXINS/B2

The Sun
SUNDAY, October 29, 1995

Toxins: Residents sick

Continued from B1

which sits near the Santa Ana River bed.

And they are still at war, but with an enemy they can't see.

Acting on their complaints, the EPA announced this week that it will sample the groundwater and soil to learn whether poisons leaked into south Colton's drinking water or if the dust contains hazardous materials that can end up in people's lungs.

"We just don't know enough information about it now," said Gordon Woodrow, EPA Superfund assessment manager.

Tests will begin in the coming weeks. It's not known when the results will be available.

The most recent tests were performed in 1993 and 1994 by the EPA and the state Water Quality Control Board.

Both agencies identified arsenic, copper, zinc, lead, cadmium and other potentially hazardous materials, but they determined there was no direct evidence that the trash was a major problem.

■

When Ralph Guyaux bought the land in the mid-1970s, it was already a well-known dumping ground.

It took neighbors' complaints, city fines and finally a judge's order to force him to halt dumping there and clean up the mess.

Under the court order in August, Guyaux had to clear the land and fence it by last Tuesday.

At Wednesday's City Council meeting, Community Development Director David Zamora declared the job done.

Guyaux presented receipts and work order forms to prove tires were hauled away and the fence was built, Zamora said.

Kruger, her brother Epigmenio Roman and her sister Rachel Warner — who live in separate houses on Florez Street — say they have photos to prove Guyaux actually buried some debris.

THE HISTORY

Documents show dumping began about 50 years ago on the 17-acre site at the end of Florez and Fernando streets in south Colton. The city has no record that permits were issued to allow legal dumping there.

■ **1977** — About 23 residents sign a petition asking the city to stop dumping and require property owner Ralph Guyaux to fence the lot.

■ **May 1981** — The Regional Water Quality Control Board asks Guyaux to test piles of black slag on his land; neighbors complained of black dust on their cars and in their homes.

■ **December 1981** — Guyaux tells the board that the test results were either lost or never reported. Requests by the water board for monitoring the property in 1985 and 1988 are not answered.

■ **1993** — An EPA study identifies arsenic, copper, zinc, lead, cadmium and chromium in the soil and waste, calling them a potential threat to residents and groundwater.

■ **July 24, 1995** — After several attempts to force Guyaux to clear his lot, the city takes him to court. The court orders him to clean the debris by Oct. 24 and fence the land. He also is ordered to pay the city $225 for administrative fees.

■ **Aug. 16, 1995** — The city inspects the land and finds no progress.

■ **Oct. 25** — A city official announces that Guyaux cleared and fenced his land.

In several pictures shown to the City Council, drums appear to be half-buried, and bulldozers seem to be moving earth to cover the trash.

"My concern here is everyone is talking about a superficial fix," Roman told the City Council on Oct. 3.

Zamora said his staff monitored the cleanup three times a week and saw no burials.

Guyaux also denies the claims.

"We have done everything in our power to be good neighbors," Guyaux said at that same Oct. 3 meeting.

In the landfill's earliest known history, the city dumped debris there after a flood wrecked Colton in the 1930s.

Later, various companies dumped there, although no landfill permits were issued by the city or state.

The City Council denied Guyaux's request for a permit in 1978.

Guyaux denied that he allowed dumping anyway.

"If you believe everything said tonight, I should probably be hauled off to jail," he said at th council meeting.

Guyaux did not return cal last week.

■

Twenty-eight-year-old Berth Marquez shakes out her shoe pants — even her underwear - before putting them on.

She fears the day a scorpio or snake falls out.

"We're tired of it," she sai "I'm afraid to walk around m house barefoot."

Marquez lives on Fernand Street with her 7-year-old so and her parents.

They bought one of the fe new single-story homes built ne to the dump about two years ago

Since then, they found a po sonous snake in their oven, h son can't play in the yard becaus he gets throat infections, he mother developed a cough ar her father is plagued by dai headaches.

"Believe me," she said, " they told us all this stuff wou happen to us, my parents wou never have moved here."

S. Bdno. Sun 12-8-94

Old dump site target of probe

By CERISE A. VALENZUELA
Sun Staff Writer

ENVIRONMENT

COLTON — County environmental health officials agreed Wednesday to investigate complaints by residents about years of illegal dumping on a vacant lot near their homes.

"There were about 40 gasoline storage tanks on the property at one time," said Epigmenio Ramon, 48, who lives on Florez Street near the dumping site.

"I could smell strong odors, but I always assumed it was gasoline. I'm worried about my family and the children that play in that area."

Ramon and five other residents met in Riverside with representatives from the California Regional Water Quality Control Board and the San Bernardino County Department of Environmental Health Services to discuss their claims.

Documents show dumping began 50 years ago at the 17-acre site at the end of Florez and Fernando streets in South Colton.

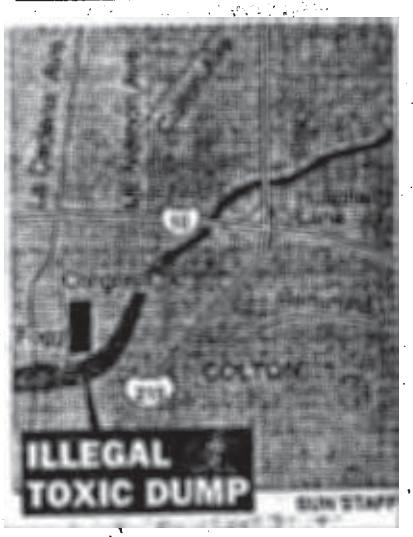
Colton Community Development Director David Zamora said the city has no record on file of permits allowing the property to be used as a landfill. The city has taken the owner, Ralph Guyaux, to court several times recently to make him clean the land, Zamora said.

Guyaux seems to be complying, Zamora said.

But the residents said he is only burying the sludge and debris and pushing it closer to the edge of the property, which adjoins the Santa Ana River, a state water source.

Guyaux did not return calls to his home in Riverside.

Photographs of the property, taken by Colton resident Suzan Carr, show mounds of more than 300 tires, an abandoned oil tanker, cracked pipes, building materials and drums possibly containing hazardous chemicals.



The property owner can be held liable for the waste on his land, said Jim Trujillo of the county department of environmental health services.

Ramon and 22 other residents signed a petition in 1977 asking the city to require that the land be fenced and the dumping halted. The planning commission denied a conditional use permit for a landfill on the property in May 1978. The city has no record of any permits afterward. But the dumping continued.

Rachel Warner said she and some of her neighbors suffer from headaches they feel are caused by the smell, dust and soot from the dump site.

The U.S. Environmental Protection Agency hired a consultant to assess the property in 1993. The study identified arsenic, copper, zinc, lead, cadmium and chromium in the soil and waste and a potential threat to residents and groundwater.

City officials were told of the results, but there is no record of any follow up.

Agency will test illegal dump site

■ The U.S. Environmental Protection Agency will test soil and water at an illegal Colton dump site.

By CERISE A. VALENZUELA
Sun Staff Writer GST 12/14

Environmental protection officials said Tuesday that an engineering firm will test soil and water at an illegal Colton dump site, more than a year after a federal report recommended the study.

Recent news articles in The Sun about the 17-acre site prompted the EPA's response, said Thomas Mix, a section chief in charge of site evaluations and grants for the U.S. Environmental Protection Agency.

"Because of concerns about the report, we thought maybe this was important and should be looked at," Mix said.

The property, owned by Ralph Guyaux of Riverside, is less than a quarter mile from Woodrow Wilson Elementary School and within a few feet of homes on Florez and Fernando streets.

Guyaux, who holds no permits in the city or the state to use the site as a landfill, has not returned repeated calls from The Sun.

If the EPA determines the land needs to be cleaned, the agency could force Guyaux to pay for it.

The Santa Ana Regional Water Quality Control Board said last week it will ask Guyaux to pay for water tests.

Residents said they felt slighted by the city, county and environmental officials because they began complaining about the dumping in the 1970s.

"It makes me feel like we've been forgotten out here," said Carmen Kruger, a resident of Florez Street. "We've been ignored all these years.

"If they're going to do studies now, there must be something wrong there."

ENVIRONMENT

Krueger said she credited Colton resident Suzan Carr for taking the area residents' concerns to the city. That prompted county water and environmental officials to meet with them Dec. 7.

As early as 1977, 23 area residents signed a petition asking the city to require that the land be fenced and the dumping halted.

Colton denied a conditional use permit for a landfill in May 1978.

The city has no records of any later permits, but dumping continued.

Weston Co.'s June 1993 assessment of the property identified hazardous chemicals in a nearby water well and several possible hazards on the Guyaux land.

Heavy machinery, automobile frames, telephone poles, oil tanks, chemical drums, tires and slag lie on the site.

The city recently sued Guyaux to remove the debris. Much of the large machinery has been dismantled and taken for scrap.

On Friday, EPA spokeswoman Paula Bruin said the agency was still evaluating the site along with other locations vying for attention.

On Tuesday, Mix said engineers with California-based Bechtel Environmental Inc. might visit the dump site as early as mid-January, then will be asked to develop a plan for testing the soil and water.

Testing is not expected to begin until March and results could take at least 45 days, he said.

Mix did not know how much the company would be paid to examine the Colton site and four other, unrelated California sites.

But if the company must drill wells to pull water from the ground system, the cost could be as much as $50,000, said Philip Armstrong, an EPA work assignment manager.

Illegal dump site target of complaints

Sunday
Dec. 11, 1994

■ South Colton residents say their complaints about the dump have been ignored for more than 20 years.

By CERISE A. VALENZUELA
Sun Staff Writer

ENVIRONMENT

Environmental Protection Agency officials were unable to say last week where an illegal dump in Colton stands on a national prioritized list of potentially hazardous sites in need of cleaning.

South Colton residents claim the city and county water and environmental specialists have ignored their complaints about the dump for more than 20 years.

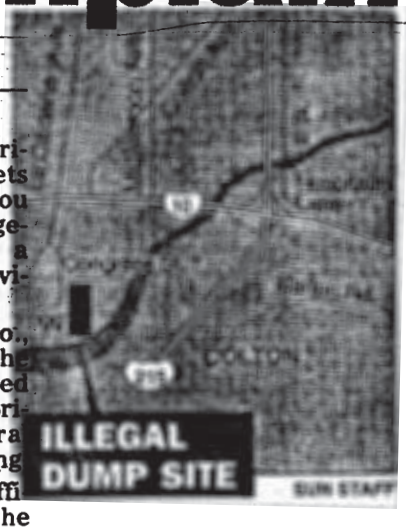
But federal EPA representatives said Friday that they are still evaluating the 17-acre site, one of many vying for the agency's attention.

"It's kind of like a Miss America pageant and everybody gets miss congeniality and then you just have to see who's most congenial," said Paula Bruin, a spokeswoman for the U.S. Environmental Protection Agency.

Stockton-based Weston Co., hired by the EPA to assess the property in June 1993, suggested that the site be given high priority and be considered for federal Superfund money for its cleaning.

Weston spoke with city officials during the study about the possible hazardous chemicals in the soil and waste and in a nearby water well.

But records from the city, county and EPA show that nothing was done when the property owner Ralph Guyaux failed to comply with requests to test the soil.



Bruin said the EPA is following federal guidelines on reviewing dump sites and the process sometimes takes years.

"There are just thousands and thousands of other sites competing for the money and the resources," Bruin said. "I wish I could wave a magic wand and make all the residents' concerns go away, but there is a process," she said.

The Guyaux site is less than a quarter mile from Woodrow Wilson Elementary School and within a few feet of homes on Florez and Fernando streets.

Neither the city nor the state hold permits for a landfill there. The City Council denied Guyaux's last request for a permit in 1978. No records of previous permits exist.

Guyaux has declined to return repeated phone calls from The Sun.

Photos taken by residents show the following items on the property: heavy machinery, car and truck frames, two oil tanks, chemical drums, telephone poles, concrete, bricks, asphalt, tires, trash, steel, toilets, and slag.

The heavy machinery and telephone poles remained on the site Friday. The drums and other debris has been pushed away from neighboring homes to the edge of the Santa Ana River bed which runs through the property.

The city recently took Guyaux to court to demand removal of the debris.

Fernando Street resident Librado Arellano and his wife have witnessed people drive to the end of their street and dump truckloads of furniture, tires and rubbish.

The Arellanos, who have lived next to the dump for more than 22 years, feed a family of wild cats to keep the rats, gophers and snakes away from their home.

"We have tried to sell our house," Arellano said. "No one will buy it because of the dump."

The city recently posted signs proclaiming "no dumping," but the property remains accessible.

Several new homes have been built on Florez Street at the northern edge of the landfill. The area homes are owned by mostly Latinos.

"People say we want to live like this and to leave it alone," said Carmen Kruger, who lives on Florez Street. "But it's not true. Just because we live in South Colton doesn't mean we deserve to be treated like this and ignored."

Joan Mulcare, a division chief with the County Department of Environmental Health Services

See DUMP/B4

Dump: Site target of complaints

Continued from B1

said Friday that the agency has decided to demand soil testing.

She said Guyaux will be contacted by letter and requested to do the tests. However, if he is uncooperative the county will order the tests and then bill Guyaux for the costs, Mulcare said.

The tests are necessary to determine if oils or hazardous metals are in the soil. Trenches will be dug for soil samples at several depths, she said.

Mulcare said she was unaware of whether Guyaux had been contacted yet and she did not know how quickly results might be available.

The Guyaux land was reported as a potential hazardous waste site and illegal dump site in December 1992 after the Weston Co. completed a study of the nearby Griffin Wheel Co.'s dump.

The EPA listed the site in its computer database for hazardous locations and most of the waste at Guyaux's site was from the nearby Crane Co. and the Griffin Wheel Co.

Similar waste at the Griffin Wheel Dump contained elevated levels of arsenic, copper, zinc, lead, cadmium and chromium, according to the 1993 Weston report.

Waste found at the Crane Co. contained elevated levels of barium, cobalt, nickel and zinc. But no studies were done on waste found at the Guyaux site.

The 1993 study also confirmed the dumping had taken place on the land since the 1930s when the city first began dumping construction debris there after a flood.

In the 1950s, Guyaux started accepting slag and plaster from Griffin. Piles of this debris are on the property today.

> 'People say we want to live like this and to leave it alone. But it's not true. Just because we live in South Colton doesn't mean we deserve to be treated like this and ignored.'
>
> **Carmen Kruger,**
> Florez Street resident

The study also said, "Colton and the surrounding areas receive 100 percent of its water supply from local ground water sources."

Local water supplies are also fed by the Santa Ana River, which runs through the same property.

The nearest drinking water well operated by Colton is about one mile south of the Guyaux land and was closed before the 1993 study because of carcinogens found in the water.

Tetrachloroethylene and trichloroethylene found in the water are both used as industrial degreasers and are most often found in ground water because of spills at industrial facilities, said Bruin, of the EPA.

Animals exposed to these toxins have developed kidney damage and cancer and people exposed to the chemicals may get headaches, she said.

In May 1981, the Regional Water Quality Control Board asked Guyaux to test piles of black slag on his land; neighbors complained of black dust on their cars and in their homes.

In December 1981, he told the agency that the report on those tests was either lost or had never been done. Requests by the water quality control board for monitoring of the property in 1985 and 1988 were not answered.

Guyaux told Weston Co. interviewers that by 1985 he stopped accepting waste and alleged that unknown people continued to dump without his approval.

County officials say that despite whether Guyaux approved the of the dumping he can still be held liable for the waste on the land.

HISTORY OF THE SITE

History of the land based on aerial photographs from 1938 to 1991.

■ **1938** — The residential area north of the site has only a few houses and farmland around them. The bank of the Santa Ana River is at the end of Fernando and Florez streets and flows through the north end of the property. The city of Colton dumps construction debris from the rebuilding of the city after a flood. No other dumping or filling apparent on the site.

■ **1955** — Residential area to the north of the property has been developed. The river continues to flow through the north end of the property. The property is uses as a storage yard. Bricks and other materials brought to the site are cleaned and resold. Other contractors brought steel and wood to be sorted and resold. This operation continues through the mid-1980s. No other apparent dumping or filling on site.

■ **1969** — An active salvage area measures about 350 feet by 250 feet and is above the level of the river bed (likely filled in). The river flow has been altered and runs 1,500 feet south of dump site instead of former location at the end of Fernando and Florez streets.

■ **1978** — Vehicles are now parked on the salvage site. Filled area is now 500 feet by 400 feet. Light colored waste matter is visible around perimeter of filled area (possibly Crane Co. wastes). No dark piles of waste are visible in photo.

■ **1986** — Site appears same as today (when report was compiled in 1993). Salvage area inactive and filled area measures about 600 feet by 400 feet. Santa Ana River is about 1,500 feet south of the filled area. Dark waste piles visible east and west of the filled area.

■ **1991** — 'Site appears the same as in 1986 photograph.'

Source: 1993 assessment report ordered by the U.S. Environmental Protection Agency. Photos are on file at the San Bernardino County Department of Transportation and Flood Control.

STATE OF CALIFORNIA—CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY

PETE WILSON, *Governor*

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SANTA ANA REGION
2010 IOWA AVENUE, SUITE 100
RIVERSIDE, CA 92507-2409
PHONE: (909) 782-4130
FAX: (909) 781-6288

July 25, 1995

Carmen Kruger
940 Florez
Colton, CA 92324

EVALUATION OF GROUNDWATER QUALITY DATA ASSOCIATED WITH GUYAUX LANDFILL (LOCATED AT THE END OF FLOREZ STREET IN THE CITY OF COLTON)

Dear Ms. Kruger:

Earlier this year we reviewed groundwater quality data contained in "Technical Memorandum No. 2B, SAWPA RIX Demonstration Project," dated December 21, 1989. Based on analytical data of VOCs, metals and general minerals obtained from sampling upgradient and downgradient wells, it does not appear that the Guyaux Landfill was having any notable effect on groundwater quality as of 1989. We believe, based on the long time period over which wastes were deposited into this landfill, that if a groundwater impact was going to occur, it would have manifested itself in some way by the time of the RIX investigation.

Several years ago, at the time of the RIX study, we requested that the monitoring wells be left open, to allow ongoing monitoring of groundwater in the vicinity of the site. The project proponent, however, opted to abandon the critical downgradient well, precluding us from obtaining ongoing data about changes in groundwater quality over time (i.e. after 1989).

If you have any questions regarding this letter, please call me at (909) 782-4381.

Sincerely,

William Norton

William Norton
Environmental Specialist III

WMN/guyaux.rix

1. File Original in Complaint File
2. File Copy in

California Regional Water Quality Control Board
Santa Ana Region

COMPLAINT AND SPILL REPORT FORM

1. Person Reporting: SUZANNE CARR

   Date: 11/30/94 Time: 4 p.m.

2. Address: 1150 N. La Cadena Dr Phone No. 909-370-2414
   Colton CA. 92324

3. Regarding - Responsible Party (organization, address, phone, contact):
   Ralph Gruyaux ~~Owner~~ (owner)
   DIRECTIONS: LA CADENA (NORTH) - PAST BEND NEAR FIRE STATION TO WOODROW WILSON SCHOOL (7TH ST.) - ~~RIGHT~~ TO CONGRESS (LEFT) ~~(LEFT)~~ TO FLOREZ (RIGHT)

4. Date of Occurrence: 11/30/94 (AND PRIOR) Time: 2 p.m.

5. Description (include material, volume, location, and predicted movement for spills): LOCATION: End of Florez St. near Congress in City of COLTON
   Owner reported continuing to bury waste at the site. (Solid waste - inert plus some mixed municipal). Operating without a permit.

6. Other Agencies Notified: San Bernardino County LEA

7. Report Taken By: Bill Norton Mode of Report: Phone (Phone, letter, visit, etc.)

8. Referred To: Bruce Paine, John Fernald

9. Findings of Investigation:

10. Action Recommended: Meet with Suzanne and San Bernardino County LEA to review facts

11. Action Taken: _____

12. Results of Action: _____

13. Complainant Notified of Results By: _____
(Name)

Date: _____

Ownership

PRE 1966 Owned by Henry + Alice Adams

1966 Sold to Robert and Betty Vandbergen
TITLE

1973 "Acquired by Guyaux"
(11/20) (initiation of 20 year note?)

7/1/94 Guyaux ~~=~~ received ~~title~~.

Commonwealth® Land Title Company

RECEIVED
JUN 0 8 1994
CITY OF COLTON
BUILDING

RIVERSIDE COUNTY
6215 River Crest Drive
Suite A
Riverside, CA 92507
(909) 653-3853
(800) 999-6335

PALM DESERT
72-855 Fred Waring Drive
Suite A-1 & A-2
Palm Desert, CA 92260
(619) 341-2229
(619) 320-1650

VENTURA COUNTY
4880 Santa Rosa Road
Camarillo, CA 93012
(805) 485-8895
(805) 522-2500
(805) 498-3681
(818) 991-2328

LOS ANGELES COUNTY
801 N. Brand Blvd.
12th Floor
Glendale, CA 91203
(800) 950-9772
Customer Service
(800) 950-9775, Ext. 250

SAN DIEGO COUNTY
1455 Frazee Road, 6th Floor
San Diego, CA 92108
(619) 686-6000
(800) 532-3813

OCEANSIDE OFFICE
2216 El Camino Real, Suite 211
Oceanside, CA 92054
(619) 966-0711
(800) 458-3017

ORANGE COUNTY
200 W. Santa Ana Blvd.
Santa Ana, CA 92701
(714) 835-8511
(800) 458-9994
Customer Service
(714) 835-9472

SAN BERNARDINO COUNTY
275 W. Hospitality Lane
P.O. Box 5789
San Bernardino, CA 92408
(909) 888-7541
(909) 983-2519
(800) 950-0557

HIGH DESERT OFFICE
13911 Park Avenue, Suite 100
Victorville, CA 92392
(619) 241-6400
(800) 950-0663

COMPARISON SHOPPING MAY SAVE YOU MONEY
THIS TITLE INFORMATION HAS BEEN FURNISHED WITHOUT CHARGE BY
COMMONWEALTH LAND TITLE COMPANY
IN CONFORMANCE WITH THE RULES ESTABLISHED BY THE CALIFORNIA INSURANCE COMMISSIONER, WHO URGES YOU TO SHOP FOR THE BEST SERVICE AVAILABLE AND COMPARE CHARGES AND FEES FOR TITLE INSURANCE, ESCROW AND OTHER SERVICES ASSOCIATED WITH THE PURCHASE OR SALE OF A HOME.

PROPERTY PROFILE

PROPERTY ADDRESS: AS HIGHLIGHTED ON THE FIRST PAGE OF THIS PROFILE

RECORD OWNER: AS HIGHLIGHTED ON THE ATTACHED GRANT DEED

Information has been provided as per the attached copies:

Grant Deed:	Contains Record Owner, Documentary Transfer Tax, Recording Date and Legal Description.
Concurrent Trust Deed, if any:	Contains Loan amount and lender.
Tax Information:	Contains assessed values, tax amounts, Assessor's Parcel Number, to whom property is assessed, square footage, property type (i.e., use R-1 = Single Family Residence) zoning, situs address and mailing address.
Map:	Contains lot size, adjoining lots and street frontage.
Comparable Sales:	Most recent sales.

PROPERTY PROFILE - SAN BERNARDINO (C) 1994 DATAQUICK INFORMATION NETWORK

PREPARED FOR : TISH/CITY OF COLTON BY : HOUSE ACCOUNT
REQUESTED BY : COMMONWEALTH LAND TITLE

```
**************************************************************************
*                                                                        *
*       APN    : 0163-362-12                        PHONE :            *
*       OWNER  : ZANDBERGEN,RUTH M                  OWNSHP: SOLE OR SEPARAT *
*       OWNR2  :                                    PG-GRD:            *
*       SITE   :                                    CENSUS:            *
*       CITYST:                                     PROPTY: INDUST/MANUF *
*       MAIL   : 22638 MAIN ST                      TR/LOT: 2270/      *
*       CITY   : GRAND TERRACE CA          92324    BLOCK : 80         *
*       LEGAL  : R S B PTNS LOTS 2 AND 3 BLK 80 COM AT SE COR LOT 5    *
*                                                                        *
*                          ---------------------                         *
*                          SALE/LOAN INFORMATION                         *
*                          ---------------------                         *
*                                                                        *
*       SALEDT:            DOC#   :          PREVDT:                   *
*       SALEAM: UNAVAIL    $/SQFT:           PREVAM: UNAVAIL           *
*       1STLN  :           TITLE  :          SELLER:                   *
*       LNTYPE:            LENDER:                                     *
*       +ADDL  :           LAST TRANS W/O $: 05/29/92 #227574           *
*                                                                        *
*                        --------------------------                      *
*                        ASSESSMENT/TAX INFORMATION                      *
*                        --------------------------                      *
*                                                                        *
*           ASSD  : $5,099          TAXAMT: $75.82                     *
*           LAND  : $5,099          TXSTAT: CURRENT                    *
*           IMPVAL:                 TXAREA: 2011                       *
*           %IMPRV: 0               EXEMPT:                            *
*                                                                        *
*                                                                        *
*                                                                        *
*                          ------------------------                      *
*                          PROPERTY CHARACTERISTICS                      *
*                          ------------------------                      *
*                                                                        *
*       USE    : VACANT                             SPECL :            *
*       YRBLT  :              SQR/FT:               LOTSZ : 17.90A     *
*       ROOMS  :              FLOOR1:               DIMENS:            *
*       BEDBTH:               FLOOR2:               SHAPE  :           *
*       #FAMRM:               FLOOR3:               CONSTR:            *
*       #UNITS:               ADDTNS:               STRUCT:            *
*       #STORY:               BSMTSF:               CONDTN:            *
*       FIREPL:               PATIO  :              QUALTY:            *
*       APPLNC:               GARCON:               ROOF   :           *
*       HEATNG:               GARQLT:               ACCESS:            *
*       COOLNG:               GARAGE:               GAS    :           *
*       VIEW   :              GARSQF:               WATR   :           *
*       PL/SPA:               CARSQF:               ELECTR:            *
*       EFFYB  :              LSCAPE:               SEWER  :           *
*                             SLOPE  :                                 *
**************************************************************************
```

*** THE ACCURACY OF THE ABOVE INFORMATION IS ***
*** DEEMED RELIABLE BUT IS NOT GUARANTEED ***

0 RECORDS FOUND

RECORDING REQUESTED BY

Ruth M. Zandbergen

AND WHEN RECORDED RETURN TO:

Ruth M. Zandbergen
22638 Main Street
Grand Terrace, CA. 92324

1 FEE 6	CHRG
2 MSYS 2	7 CIMS
3 PCOR	8 NO FEE
4 LNJ.T	9 ST FEE 1
5 CVY	
5 DFT	X

T 92-227574

RECORDED IN
OFFICIAL RECORDS
92 MAY 29 PM 4:09
SAN BERNARDINO
CO., CALIF.

AFFIDAVIT TERMINATING JOINT TENANCY

STATE OF CALIFORNIA)
) SS.
COUNTY OF SAN BERNARDINO)

RUTH M. ZANDBERGEN, of legal age, being first duly sworn, deposes and says:

(1) That Affiant RUTH M. ZANDBERGEN is named as one of the grantees in that certain deed recorded April 2, 1987, as Instrument #87-107991 of Official Records in the Office of the County Recorder of San Bernardino County, California, conveying real property hereinafter described as Parcel "A".

(2) That Affiant RUTH M. ZANDBERGEN is named as one of the grantees in that certain deed recorded March 11, 1986, as Instrument #86-063087 of Official Records in the Office of the County Recorder of San Bernardino County, California, conveying real property hereinafter described as "Parcel "B".

(3) That ROBERT ZANDBERGEN, Grantee and Joint Tenant in both of the above-mentioned deeds, died on August 15, 1991, and is the same person named as the decedent in the certified copy of Certificate of Death, Records of San Bernardino County, California, attached hereto as Exhibit "A".

(4) By reason of the death of ROBERT ZANDBERGEN, one of the above-named grantees, all of his right, title and interest as Joint Tenant in and to the real properties herein described thereupon terminated.

The property described in said deeds is described as follows:

PARCEL A:

Portion of Lots 2 and 3, Block 80, RANCHO SAN BERNARDINO, in the City of Colton, County of San Bernardino, State of California, as per map recorded in book 7, page 2 of Maps, in the office of the county recorder of said county, described as follows:
COMMENCING at the southeast corner of Lot 57, RAMONA SUBDIVISION, TRACT NO. 2270; thence South 773.8 feet; thence South 35°47' West 163.7 feet; thence South 48°52' West 171.2 feet, more or less, to the west line of said Lot 2; thence South to a point 100 feet north of the southwest corner of said Lot 2; thence West to the west line of the east half of the east half of said Lot 3; thence North to the southwest corner of Ramona Subdivision; thence East 185.67 feet; thence North 90 feet; thence East 135.67 feet; thence North 135 feet; thence East 175.67 feet; thence North 90 feet; thence East 138.56 feet to the point of beginning.

(Assessor's Parcel No. 0163362120000)

PARCEL B:

Residence at 22638 Main Street, Grand Terrace, County of San Bernardino, State of California, more particularly described as:

Lot 38, TRACT NO. 9170, as per plat recorded in Book 127 of Maps, pages 87 and 88, and Amended Map recorded in Book 128 of Maps, pages 69 and 70, records of said County.

(Assessor's Parcel No. 0277464280000)

DATED:

State of California
County of San Bernardino

Ruth M. Zandbergen
Ruth M. Zandbergen

SUBSCRIBED AND SWORN to before me, the undersigned, a Notary Public in and for the said County and State, this 1st day of November, 1991.

(OFFICIAL SEAL)
LISA T. ASHFORD
NOTARY PUBLIC - CALIFORNIA
SAN BERNARDINO COUNTY
My Commission Expires March 28, 1995

Lisa T. Ashford

92 227574

TIFICATION OF VITAL RECORDS

COUNTY of SAN BERNARDINO

DEPARTMENT OF PUBLIC HEALTH
351 MT. VIEW AVENUE, SAN BERNARDINO, CALIFORNIA 92415-0010 92-227574

CERTIFICATE OF DEATH

STATE OF CALIFORNIA
USE BLACK INK ONLY

STATE FILE NUMBER | LOCAL REGISTRATION DISTRICT AND CERTIFICATE NUMBER

DECEDENT PERSONAL DATA

1A. NAME OF DECEDENT—FIRST (GIVEN)	1B. MIDDLE	1C. LAST (FAMILY)	2A. DATE OF DEATH—MO. DAY YR.	2B. HOUR	3. SEX
ROBERT	---	ZANDBERGEN	AUGUST 15, 1991	2056	M

4. RACE	5. HISPANIC—SPECIFY	6. DATE OF BIRTH—MO. DAY YR.	7. AGE IN YEARS	IF UNDER 1 YEAR—MONTHS	IF UNDER 1 DAY—HOURS	IF UNDER 24 HOURS—MINUTES
White	☐ YES ☐ NO	February 3, 1915	76			

8. STATE OF BIRTH	9. CITIZEN OF WHAT COUNTRY	10A. FULL NAME OF FATHER	10B. STATE OF BIRTH	11A. FULL MAIDEN NAME OF MOTHER	11B. STATE OF BIRTH
MN	USA	John Zandbergen	Holland	Adriana DeBruyn	Holland

12. MILITARY SERVICE?	13. SOCIAL SECURITY NO.	14. MARITAL STATUS	15. NAME OF SURVIVING SPOUSE OR HUSBAND (IF WIFE, ENTER MAIDEN NAME)
19__ TO 19__ ☒ NONE	558-22-3573	Married	Ruth Douglas

16A. USUAL OCCUPATION	16B. USUAL KIND OF BUSINESS OR INDUSTRY	16C. USUAL EMPLOYER	16D. YEARS IN OCCUPATION	17. EDUCATION—YEARS COMPLETED
Owner	Truck Service Station	Self	60	9

USUAL RESIDENCE

18A. RESIDENCE—STREET AND NUMBER OR LOCATION	18B. CITY	18C. ZIP CODE
22638 Main Street	Grand Terrace	92324

18D. COUNTY	18E. NUMBER OF YEARS IN THIS COUNTY	18F. STATE OR FOREIGN COUNTRY	20. NAME, RELATIONSHIP, MAILING ADDRESS AND ZIP CODE OF INFORMANT
San Bernardino	70	CA	Ruth Zandbergen -- Wife 22638 Main Street Grand Terrace, CA 92324

PLACE OF DEATH

19A. PLACE OF DEATH	19B. IF HOSPITAL, SPECIFY ER/OP OR DOA	19C. COUNTY	21. INJURY BETWEEN ONSET AND DEATH	22. WAS DEATH REPORTED TO CORONER (NUMERICAL NUMBER)
LOMA LINDA UNIV MED CTR	ER/OP	SAN BERNARDINO	MINS.	☒ YES 91-4192BH ☐ NO

19D. STREET ADDRESS—STREET AND NUMBER OR LOCATION	19E. CITY	23. WAS BIOPSY PERFORMED?	24A. WAS AUTOPSY PERFORMED?
11234 ANDERSON STREET	LOMA LINDA	☐ YES ☒ NO	☐ YES ☒ NO

CAUSE OF DEATH

31. DEATH WAS CAUSED BY: (ENTER ONLY ONE CAUSE PER LINE FOR A, B, AND C)

			24B. WAS IT USED IN DETERMINING CAUSE OF DEATH?
IMMEDIATE CAUSE (A)	PROBABLE MYOCARDIAL INFARCTION	MINS.	☐ YES ☐ NO
DUE TO (B)	GENERALIZED ATHEROSCLEROSIS	YEARS	
DUE TO (C)			

29. OTHER SIGNIFICANT CONDITIONS CONTRIBUTING TO DEATH—BUT NOT RELATED TO CAUSE GIVEN IN 31	25. WAS OPERATION PERFORMED FOR ANY CONDITION IN ITEM 31 (A OR B)? IF YES, LIST TYPE OF OPERATION AND DATE
NONE	NO

PHYSICIAN'S CERTIFICATION

I CERTIFY THAT TO THE BEST OF MY KNOWLEDGE DEATH OCCURRED AT THE HOUR, DATE AND PLACE STATED FROM THE CAUSES STATED	27B. SIGNATURE AND DEGREE OR TITLE OF CERTIFIER	27C. CERTIFIER'S LICENSE NUMBER	27D. DATE SIGNED

27A. DECEDENT ATTENDED SINCE (MONTH DAY YEAR)	DECEDENT LAST SEEN ALIVE (MONTH DAY YEAR)	27E. TYPE ATTENDING PHYSICIAN'S NAME AND ADDRESS

CORONER'S USE ONLY

I CERTIFY THAT IN MY OPINION DEATH OCCURRED AT THE HOUR, DATE AND PLACE STATED FROM THE CAUSES STATED	28A. SIGNATURE AND TITLE OF CORONER OR DEPUTY CORONER	28B. DATE SIGNED
	DEPUTY CORONER INSPECTOR	8-16-91

29. MANNER OF DEATH	30A. PLACE OF INJURY	30B. INJURY AT WORK	30C. DATE OF INJURY (MONTH DAY YEAR)	31. HOUR
NATURAL		☐ YES ☐ NO		

32. LOCATION (STREET AND NUMBER OR LOCATION AND CITY)	33. DESCRIBE HOW INJURY OCCURRED (EVENTS WHICH RESULTED IN INJURY)

FUNERAL DIRECTOR AND LOCAL REGISTRAR

34A. DISPOSITION	34B. PLACE OF FINAL DISPOSITION—NAME AND ADDRESS	34C. DATE (MO. DAY YEAR)	37. SIGNATURE OF EMBALMER	38B. LICENSE NUMBER
Burial	Hillside Memorial Park, 1540 Alessandro, CA	Aug 20,1991	[signature]	7564

38A. NAME OF FUNERAL DIRECTOR (OR PERSON ACTING AS SUCH)	38B. LICENSE NO.	37. SIGNATURE OF LOCAL REGISTRAR	38. REGISTRATION DATE
Cortner Pierce Brothers Chapel	FD 314	George R. Pettersen, M.D.	Aug 19,1991

STATE REGISTRAR

A	B	C	D	E	F	CENSUS TRACT
8-22-92						0710 4100

S-11 (REV. 1-90) MAKE NO ERASURES, WHITEOUTS OR OTHER ALTERATIONS

CERTIFIED COPY OF VITAL RECORDS

281723 STATE OF CALIFORNIA } ss
COUNTY OF SAN BERNARDINO }

DATE ISSUED AUG 22 1991

THIS IS A TRUE AND EXACT REPRODUCTION OF THE DOCUMENT OFFICIALLY REGISTERED AND PLACED IN THE VITAL RECORDS SECTION, SAN BERNARDINO DEPARTMENT OF PUBLIC HEALTH

GEORGE R. PETTERSEN, M.D.
COUNTY HEALTH OFFICER
REGISTRAR OF VITAL STATISTICS

This copy not valid unless printed on engraved border displaying seal and signature of Registrar

ANY ALTERATION OR ERASURE VOIDS THIS CERTIFICATE

92-227574

RECORDING REQUESTED BY

Grantees

AND WHEN RECORDED MAIL THIS DEED AND, UNLESS OTHERWISE SHOWN BELOW, MAIL TAX STATEMENTS TO:

NAME / ADDRESS / CITY & STATE ZIP

Robert Zandbergen
22638 Main St.
Grand Terrace, CA. 92324

Title Order No. Escrow No.

1FEE	2PAID	3PCOR	4REMT
4	1		
5 TAX	5.__ DTT		6.__
			D

87-107991

RECORDED IN OFFICIAL RECORDS
1987 APR -2 AM 10 41
SAN BERNARDINO CO. CALIF.

SPACE ABOVE THIS LINE FOR RECORDER'S USE

GRANT DEED

The undersigned declares that the documentary transfer tax is $..... NONE ..... and is
☐ computed on the full value of the interest or property conveyed, or is
☐ computed on the full value less the value of liens or encumbrances remaining thereon at the time of sale. The land, tenements or realty is located in
☐ unincorporated area ☒ city of .....COLTON..... and

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

ROBERT ZANDBERGEN

hereby GRANT(S) to ROBERT ZANDBERGEN and RUTH M. ZANDBERGEN, husband and wife as Joint Tenants,

the following described real property in the county of San Bernardino, , state of California:

Portion of Lots 2 and 3, Block 80, RANCHO SAN BERNARDINO, in the city of Colton, County of San Bernardino, State of California, as per map recorded in book 7, page 2 of Maps, in the office of the county recorder of said county, described as follows:

COMMENCING at the southeast corner of Lot 57, RAMONA SUBDIVISION, TRACT NO. 2270; thence South 773.8 feet; thence South 35°47'West 163.7 feet; thence South 48°52' West 171.2 feet, more or less, to the west line of said Lot 2; thence South to a point 100 feet north of the southwest corner of said Lot 2; thence West to the west line of the east half of the east half of said Lot 3; thence North to the southwest corner of Ramona Subdivision; thence East 185.67 feet; thence North 90 feet; thence East 135.67 feet; thence North 135 feet; thence East 175.67 feet; thence North 90 feet; thence East 138.56 feet to the point of beginning.

Dated April 1, 1987

Robert Zandbergen
Robert Zandbergen

STATE OF CALIFORNIA
COUNTY OF SAN BERNARDINO } SS.

On April 1, 1987, before me, the undersigned, a Notary Public in and for said County and State, personally appeared Robert Zandbergen

known to me to be the person whose name is subscribed to the within instrument and acknowledged that he executed the same.

Sylvia A. Barraza
Signature of Notary

FOR NOTARY SEAL OR STAMP

OFFICIAL SEAL
SYLVIA A. BARRAZA
NOTARY PUBLIC-CALIFORNIA
SAN BERNARDINO COUNTY
My Commission Expires June 30 1990

Assessor's Parcel No. 163-362-12

MAIL TAX STATEMENTS TO PARTY SHOWN ON FOLLOWING LINE; IF NO PARTY SO SHOWN, MAIL AS DIRECTED ABOVE

Name Street Address City & State

CAL-1 (Rev. 3-79)

RECORDING REQUESTED BY

AND WHEN RECORDED MAIL TO

Mr. & Mrs. Robert Zandbergen
22663 Miriam
Colton, California

BOOK 6629 PAGE 148

137

RECORDED AT REQUEST OF
Title Insurance and Trust Company
MAY 18 1966 at 8 A.M.

BOOK 6629 PAGE 148
OFFICIAL RECORDS
San Bernardino County, Calif.
Ted Krakeuter
Recorder

SPACE ABOVE THIS LINE FOR RECORDER'S USE

MAIL TAX STATEMENTS TO

SAME AS ABOVE

AFFIX $ 27.50 U. S. STAMPS IN THIS SPACE

137

Joint Tenancy Grant Deed

THIS FORM FURNISHED BY TITLE INSURANCE AND TRUST COMPANY

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

HENRY H. ADAMS AND ALICE O. ADAMS, husband and wife,

hereby GRANT(S) to ROBERT ZANDBERGEN AND BETTY M. ZANDBERGEN, husband and wife, AS JOINT TENANTS,

the real property in the County of San Bernardino, State of California, described as:

Portion of Lots 2 and 3, Block 80, RANCHO SAN BERNARDINO, in the city of Colton, county of San Bernardino, state of California, as per map recorded in book 7, page 2 of Maps, in the office of the county recorder of said county, described as follows:

COMMENCING at the southeast corner of Lot 57, RAMONA SUBDIVISION, TRACT NO. 2270; thence South 773.9 feet; thence South 35°47' West 163.7 feet; thence South 48°52' West 171.2 feet, more or less, to the west line of said Lot 2; thence South to a point 100 feet north of the southwest corner of said Lot 2; thence West to the west line of the east half of the east half of said Lot 3; thence North to the southwest corner of Ramona Subdivision; thence East 185.67 feet; thence North 90 feet; thence East 135.67 feet; thence North 135 feet; thence East 175.67 feet; thence North 90 feet; thence East 138.56 feet to the point of beginning.

Date April 15, 1966

Henry H. Adams
Henry H. Adams

Alice O. Adams
Alice O. Adams

STATE OF CALIFORNIA
COUNTY OF San Bernardino
On April 29, 1966 before me, the undersigned, a Notary Public in and for said State, personally appeared Henry H. Adams, Alice O. Adams known to me to be the person S whose name S subscribed to the within instrument and acknowledged that they executed the same.
WITNESS my hand and official seal.

Shirley J. Sewell
Name (Typed or Printed)

MY COMMISSION EXPIRES JULY 2, 1969

OFFICIAL SEAL
SHIRLEY J. SEWELL
NOTARY PUBLIC - CALIFORNIA
PRINCIPAL OFFICE IN
SAN BERNARDINO COUNTY

(This area for official notarial seal)

Title Order No.

Escrow or Loan No. 548986-CEL

MAIL TAX STATEMENTS AS DIRECTED ABOVE

END OF DOCUMENT

BOOK 7359 PAGE 754

RECORDING REQUESTED BY

Grantee

1763

RECORDED AT REQUEST
ATTORNEY

BOOK 7359 PAGE 754
'69 DEC 23 PM 3:59

OFFICIAL RECORDS
SAN BERNARDINO CO. CALIF.

COUNTY RECORDER

$2.00
A

AND WHEN RECORDED MAIL TO

NAME LEWIS & COWETT, Attorneys
ADDRESS 1265 North La Cadena Drive
CITY & STATE Colton, California 92324

SPACE ABOVE THIS LINE FOR RECORDER'S USE

MAIL TAX STATEMENTS TO

NAME ROBERT ZANDBERGEN
ADDRESS 22663 Miriam Way
CITY & STATE Colton, California

DOCUMENTARY TRANSFER TAX $ 0
☐ Computed on full value of property conveyed, or
☐ Computed on full value less liens & encumbrances remaining thereon at time of sale.

Signature of declarant or agent determining tax - firm name

Grant Deed

THIS FORM FURNISHED BY SECURITY TITLE INSURANCE COMPANY

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

BETTY M. ZANDBERGEN, wife of grantee,

hereby GRANT(S) to ROBERT ZANDBERGEN, a married man, as his sole and separate property

the following described real property in the county of San Bernardino, state of California:

Portion of Lots 2 and 3, Block 80, RANCHO SAN BERNARDINO, in the city of Colton, county of San Bernardino, state of California, as per map recorded in book 7, page 2 of Maps, in the office of the county recorder of said county, described as follows:

COMMENCING at the southeast corner of Lot 57, RAMONA SUBDIVISION, TRACT NO. 2270; thence South 773.8 feet; thence South 35°47' West 163.7 feet; thence South 48°52' West 171.2 feet, more or less, to the west line of said Lot 2; thence South to a point 100 feet north of the southwest corner of said Lot 2; thence West to the west line of the east half of the east half of said Lot 3; thence North to the southwest corner of Ramona Subdivision; thence East 185.67 feet; thence North 90 feet; thence East 135.67 feet; thence North 135 feet; thence East 175.67 feet; thence North 90 feet; thence East 138.56 feet to the point of beginning.

This conveyance is made pursuant to a divorce action and a community property settlement agreement between grantor and grantee.

Dated October 15, 1969

Betty M. Zandbergen

STATE OF CALIFORNIA
COUNTY OF SAN BERNARDINO } ss.

October 15, 1969 before me, the undersigned, a Notary Public in and for said County and State, personally appeared BETTY M. ZANDBERGEN

known to me to be the person whose name subscribed to the within instrument and acknowledged that executed the same.

William O. Lewis
Signature of Notary

WILLIAM O. LEWIS
Name (Typed or Printed) of Notary

My Commission Expires November 15, 1970

FOR NOTARY SEAL OR STAMP

WILLIAM O. LEWIS NOTARY PUBLIC SAN BERNARDINO CO., CALIF.

Title Order No. Escrow No.

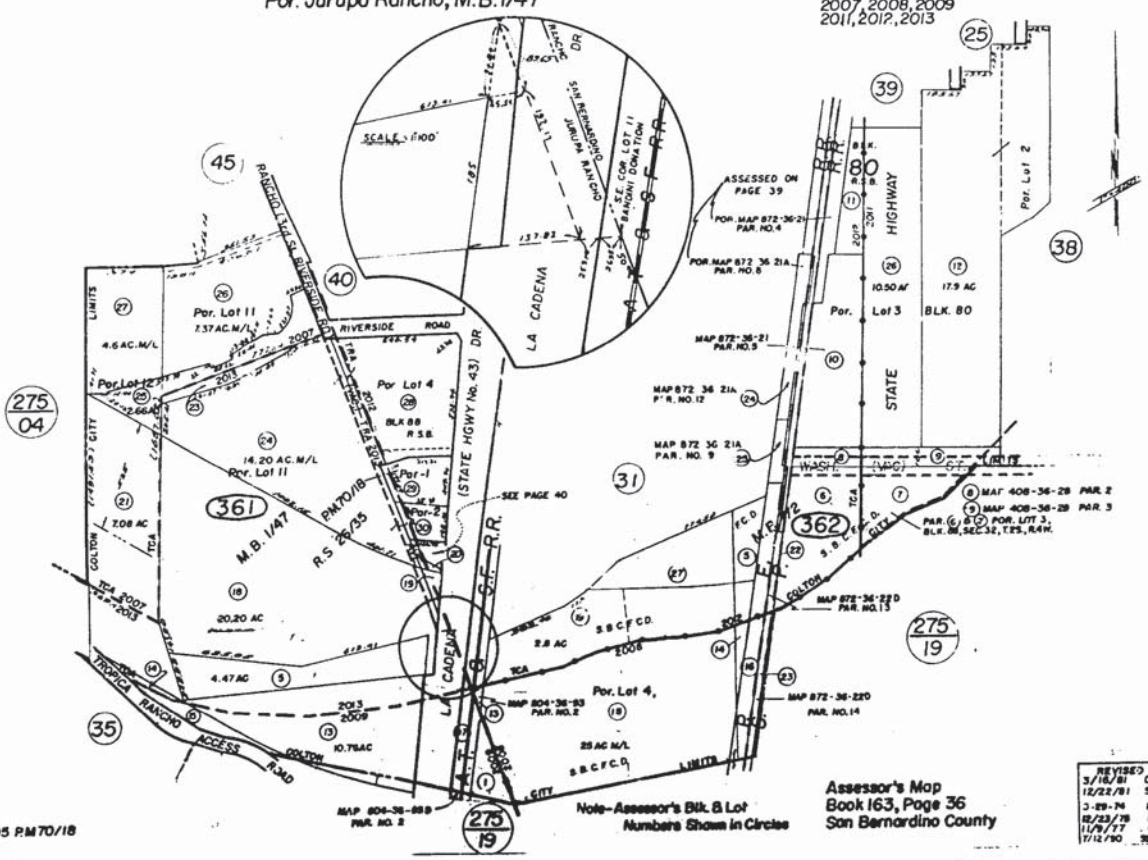
MAIL TAX STATEMENTS AS DIRECTED ABOVE

TRW·REDI SCALE IN 1/10 OF AN INCH 1 2 3 4 5 6 **1-800-345-7334**

Por. Rancho San Bernardino, M.B. 7/2
Por. Jurupa Rancho, M.B. I/47

Colton City
Tax Rate Area
2007, 2008, 2009
2011, 2012, 2013

163 – 36



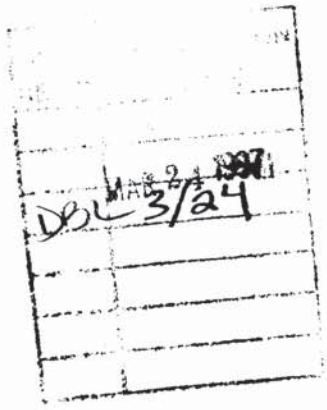
Assessor's Map
Book 163, Page 36
San Bernardino County

Note–Assessor's Blk. & Lot Numbers Shown in Circles

REVISED	
5/16/81	CC
12/22/81	STV
3-29-94	EA
12/23/98	RR
11/9/17	CB
7/12/90	

Nov. 1959 Parcel Map 7205 PM 70/18

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION IX
75 Hawthorne Street
San Francisco, CA 94105-3901



Mr. Ralph Guyuax
16955 Washington Street
Riverside, CA 92504

Re: Guyuax Landfill
CAD 983652033

Dear Mr. Guyuax:

Enclosed find the report of a recent evaluation of the Guyuax Landfill conducted by the U.S. Environmental Protection Agency. This evaluation was conducted under the authority of Section 104 of the Comprehensive Environmental Response, Compensation, and Liability Act, as amended, 40 U.S.C. § 9604, commonly known as Superfund.

The results of our groundwater sampling show that concentrations of hazardous substances detected in the groundwater wells downgradient of the landfill were not significantly (more than three times) greater than what was found in groundwater wells upgradient from the landfill. For this reason, this site does not qualify for listing on the federal Superfund [National Priorities] List. However, the results of our soil sampling indicate that hazardous substances including arsenic, cadmium, chromium, lead, manganese, mercury and toluene are present at concentrations significantly above background levels. Since the landfill is not secured from public access and the soil is uncovered, there is a potential of exposing the public to the contaminants.

We have discussed the conditions at the landfill with California Department of Toxic Substances Control. They will be the lead regulatory agency for you to work with as you further investigate the hazardous conditions at the landfill. Upon the request of DTSC, we will provide technical assistance in selecting options for investigating and remediating the landfill.

An EPA Region IX remedial site assessment decision record is included at the end of the report.

Please forward any written comments to:

Gordon Woodrow [H-8-1]
U. S. Environmental Protection Agency
75 Hawthorne Street
San Francisco, California 94105

If you have any questions regarding this report, please contact Gordon Woodrow, Site Assessment Manager (415) 744-2330.

Sincerely,

Betsy Curnow

Betsy Curnow
Chief, Planning and Assessment Section

Enclosure

cc: Greg Holmes, Department of Toxic Substances Control
Dixie Lass, Regional Water Quality Control Board
Doug Snyder, San Bernardino County Fire Department
Paul Tavares, San Bernardino County Public Health Department
Gene McMeans, Riverside Highland Water Company
Jack Rolwes, City of Riverside, Water Operations
Ilene Lelchuk, The San Bernardino County Sun
The Crane Company
The Griffin Wheel Company

Bechtel

50 Beale Street
San Francisco, CA 94105-1895
Mailing address: P.O. Box 193965
San Francisco, CA 94119-3965

A276 ~~34~~

A276 0035

Expanded Site Inspection

Site: Guyaux Landfill
End of Flores and Fernando Streets
Colton, CA 92324

Site EPA ID Number: CAD 983652033

Work Assignment Number: 60-32-9JZZ, ARCSWEST Program

Submitted to: Gordon Woodrow
Site Assessment Manager
EPA Region IX

Thru: Philip Armstrong

Date: August 14, 1996

Prepared by: Gregory R. Carroll

Review and Concurrence: Michele Dermer

Bechtel Environmental, Inc.

1.0 INTRODUCTION

The U.S. Environmental Protection Agency (EPA), Region IX, under the authority of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) and the Superfund Amendments and Reauthorization Act of 1986 (SARA), has tasked Bechtel Environmental, Inc. (BEI) to conduct an expanded site inspection (ESI) of the Guyaux Landfill site in Colton, San Bernardino County, Calif.

The Guyaux Landfill site (the site) was identified as a potential hazardous waste site and entered into the Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) on November 9, 1992 (CAD 983652033) (1).

A preliminary assessment (PA) of the Guyaux Landfill site was conducted for the EPA by Roy F. Weston, Inc. on June 10, 1993. A site inspection (SI) of the Guyaux Landfill site was conducted for the EPA by BEI on June 14, 1995. The purpose of the PA and SI was to review existing information on the site and its environs to assess the threat(s), if any, posed to public health, welfare, or the environment, and to determine if further action under CERCLA/SARA is warranted. (2,3)

After reviewing the PA and SI, the EPA decided that further investigation of the Guyaux Landfill site would be necessary to more completely evaluate the site using the EPA's Hazard Ranking System (HRS) criteria. The HRS assesses the relative threat associated with actual or potential releases of hazardous substances at the site. The HRS has been adopted by the EPA to help set priorities for further evaluation and eventual remedial action at hazardous waste sites. The HRS is the primary method of determining a site's eligibility for placement on the National Priorities List (NPL). The NPL identifies sites at which the EPA may conduct remedial response actions. This report summarizes the results of the ESI of the Guyaux Landfill site.

1.1 Apparent Problem

The apparent problems at the site are:

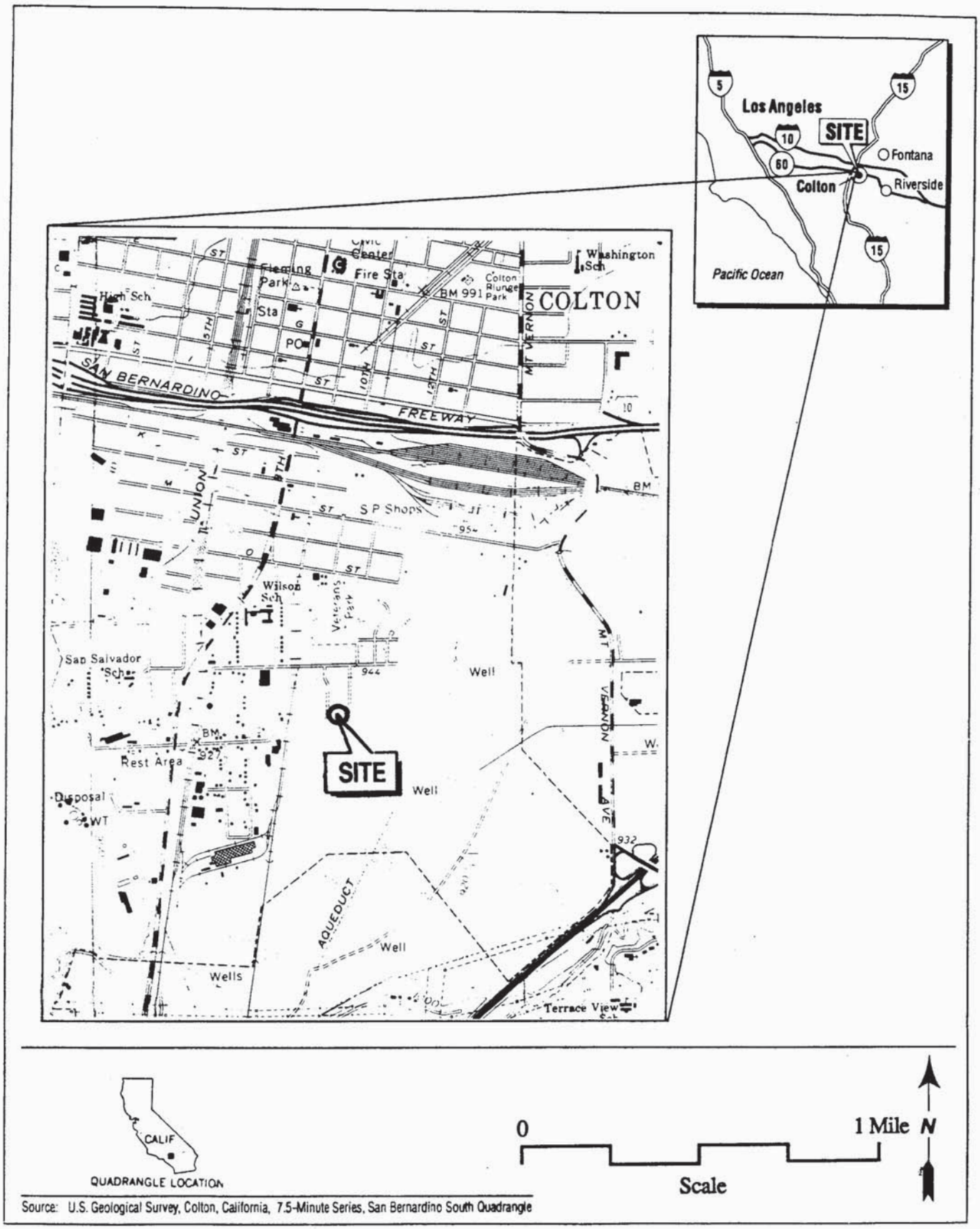
- In the 1970s and 1980s, waste slag generated at the Griffin Wheel Company, a nearby foundry, was disposed of at the Guyaux Landfill (7). Results of laboratory analyses of the waste slag samples from the Griffin Wheel Company property indicated the presence of hazardous substances, including arsenic, cadmium, and lead, at concentrations three times greater than background levels. (4,5)

2.0 SITE DESCRIPTION

2.1 Location

The Guyaux Landfill site is located at the end of Flores and Fernando streets in Colton, San Bernardino County, Calif. The geographic coordinates for the site are 34° 03' 11.50" N latitude, 117° 19' 15.50" W longitude (Township 1 South, Range 4 West, San Bernardino Baseline and Meridian, San Bernardino South, Calif., 7.5-minute quadrangle) (6). The location of the site is shown in Figure 2-1.

Printed on 50% recycled paper



Source: U.S. Geological Survey, Colton, California, 7.5-Minute Series, San Bernardino South Quadrangle

Figure 2-1 Site Location

2.2 Site Description

The Guyaux Landfill site is located in a mixed industrial and residential area of Colton, Calif. The site is bordered on the north by residences, on the east and west by vacant land, and on the south by vacant land and the Santa Ana River. The site layout is shown in Figure 2-2. The site occupies 28 acres of undeveloped land: a 4-acre portion in the northern part was used as a landfill from 1930 until 1994 and is approximately 15 feet higher than the rest of the site, which lies in the Santa Ana River floodplain. The entire site is unpaved. At the time of the January 1995 BEI site reconnaissance, the site was not fenced and was covered with vegetation. The landfill portion of the site was graded later in 1995, and the vegetation cleared. Currently, a fence separates the site from adjoining streets and residences, preventing vehicular access to the site. However, the fence does not entirely enclose the site. Except for the fence, there are no structures on site. (7,8)

2.3 Operational History

The Guyaux Landfill site was purchased by Robert and Betty Zandbergen from Henry and Alice Adams in 1966. The Zandbergens held title to the property until July 1994, when Ralph Guyaux acquired the title. (5)

Since 1930, approximately 4 acres of the site have been used as a landfill. In the 1930s, construction debris from the rebuilding of the City of Colton was disposed of in the landfill portion of the site. In the 1950s, the landfill was used for the temporary storage of bricks and other construction materials prior to their reuse. In the 1970s and 1980s, the landfill was used as a materials recycling/disposal yard for waste materials generated at the Griffin Wheel Company and the Crane Company sites. Waste materials, including plaster molds and broken porcelain from bathroom fixture production from the Crane Company, were deposited in the landfill. In addition, the landfill accepted waste foundry slag from the Griffin Wheel Company (7). Since 1985, the landfill portion of the site has been used for the temporary storage of cars and machinery prior to their dismantling and reuse. (7) At the time of the March 1996 BEI field sample event, no cars or machinery was observed on site (8).

At the time of the January 1995 BEI site reconnaissance, piles of waste slag were noted along the face and on top of the landfill. Several piles of used tires and pieces of old furniture were also visible on site. In addition, up to ten 55-gallon drums that appeared to be empty were observed on site. (7) At the time of the March 1996 BEI field sample event, the landfill had been graded so that the top was relatively flat. Dark foundry slag was visible on the land surface. Two partially buried drums were visible along the south and east margins of the landfill. The contents of the drums, if any, are unknown. There is no evidence of any liner or containment structure on site. (8)

2.4 Regulatory Involvement

2.4.1 U.S. Environmental Protection Agency (EPA). The Guyaux Landfill site is not listed in the Resource Conservation and Recovery Information System (RCRIS) database, as of August 25, 1995 (9).

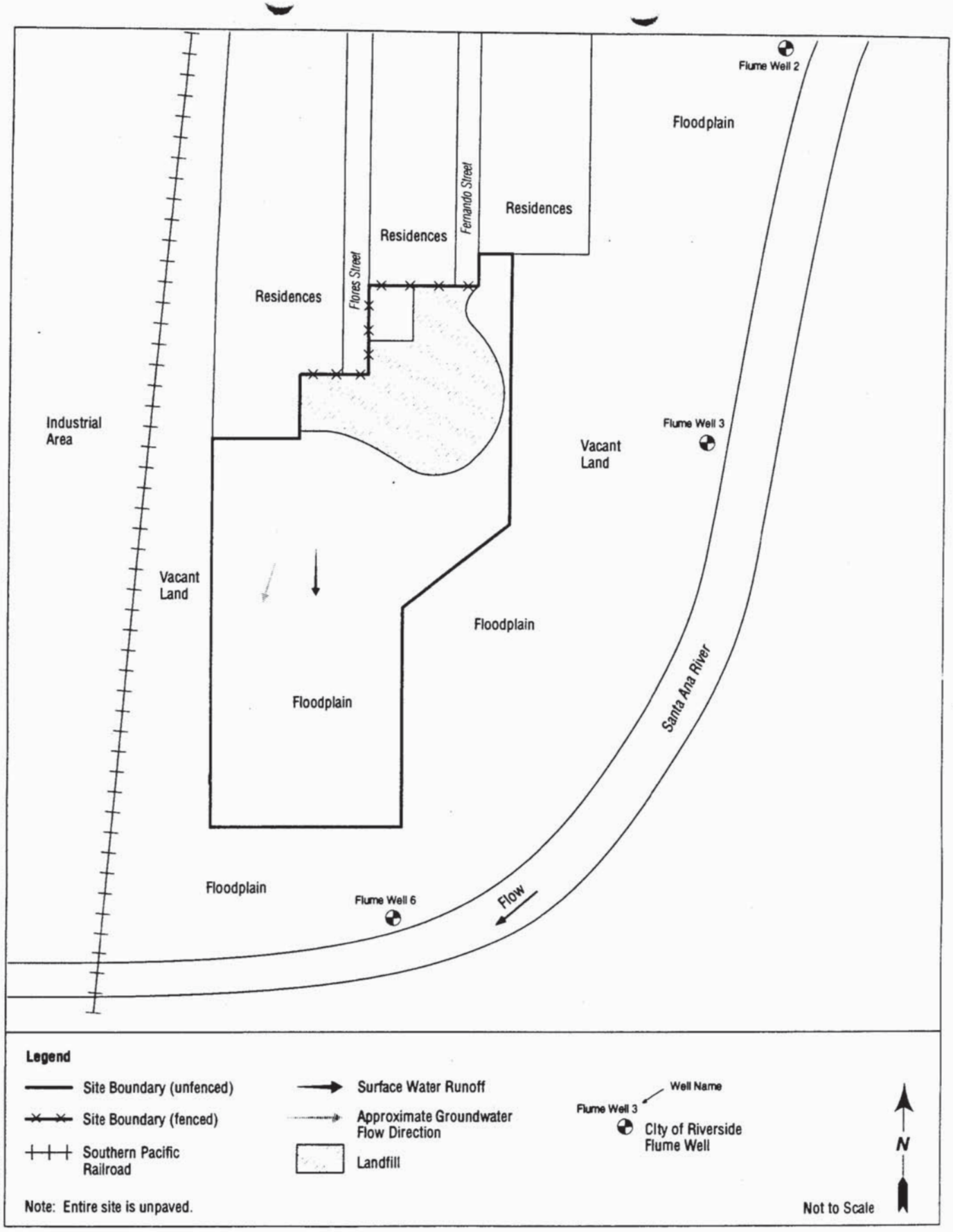


Figure 2-2 Site Layout

2.4.2 California Environmental Protection Agency.

Regional Water Quality Control Board (RWQCB), Santa Ana Region. The RWQCB has been involved with the site since 1977. In response to a citizen's complaint in 1977, the RWQCB requested that the site owner submit a report of waste discharge. In response, the site owner submitted an incomplete report of waste discharge to the RWQCB. In 1981, the RWQCB requested that the site owner sample and analyze the waste slag. The site owner did not comply with this request. In 1985, the RWQCB requested that the site owner install a groundwater monitoring network around the site. The site owner did not comply with this request. In 1988, the RWQCB requested that the site owner perform a Solid Waste Assessment Test (SWAT). The site owner did not respond to this request. (5) In May 1996, a RWQCB representative conducted a site visit with a representative of the EPA Region IX (10).

2.4.3 San Bernardino County Fire Department, Hazardous Materials Division (HMD). According to an HMD representative, the HMD is not involved with the site (11).

2.4.4 San Bernardino County, Public Health Department, Division of Environmental Health (DEH). According to a DEH representative, the DEH has referred the site to the RWQCB and is not currently involved with the site (12).

2.4.5 City of Colton, Community Development Department (CDD). In 1995, the CDD found the site owner in violation of city property maintenance codes and issued a citation for non-compliance. The City of Colton obtained a court order directing the site owner to remove debris (e.g., tires, scrap metal, concrete, weeds) from the site. In 1995, the site owner complied with the court order, removing debris and weeds from the site and taking them to a municipal landfill. According to the CDD, its authority covers only aesthetics, not environmental issues. (13)

3.0 INVESTIGATIVE EFFORTS

3.1 Previous Sampling and Analyses

3.1.1 Waste Slag Sampling. Waste slag generated at the Griffin Wheel Company was deposited at the Guyaux Landfill site (7). In 1989, as part of its Phase II environmental site assessment of the Griffin Wheel Company property, Dames & Moore, contractors to the Griffin Wheel Company, characterized the waste slag. Eleven soil borings were drilled in an onsite slag pile during this investigation. The slag samples were analyzed for California Code of Regulations Title 22 metals. Analytical results of laboratory analyses of the samples indicated the presence of metals, including concentrations up to 105 milligrams per kilogram (mg/kg) of arsenic, 72.1 mg/kg of cadmium, and 9,520 mg/kg of lead. (4)

3.1.2 Groundwater Sampling. In 1989, the Santa Ana Watershed Project Authority (SAWPA) conducted a regional hydrogeological study in the vicinity of the site. As part of this study, three monitoring wells were installed. These wells were screened in a shallow, locally perched groundwater zone, approximately 40 to 80 feet below ground surface (bgs). Well MW-4B was installed approximately 0.2 mile upgradient of the site; Well MW-5 was installed less than 0.1 mile cross-gradient of the site; and Well A-2 was installed on site less than 0.1 mile downgradient of the body of the landfill. Groundwater samples collected from the three monitoring wells were analyzed for VOCs and metals. Information on the analytical methods used is not available. (14)

Results of laboratory analyses indicate the presence of tetrachloroethene (PCE) and trichloroethene (TCE) in the downgradient well at concentrations of 17 micrograms per liter (µg/l) and 2 µg/l, respectively. Arsenic and manganese were detected at concentrations of 18

µg/l and 42 µg/l, respectively, in the groundwater sample collected from the downgradient well. PCE was detected at a concentration of 7 µg/l in the cross-gradient well. No other hazardous substances were detected in the groundwater sample collected from the cross-gradient well. PCE was detected at a concentration of 12 µg/l in the upgradient well. No other hazardous substances were detected in the groundwater sample collected from the upgradient well. (14) According to SAWPA's consultant for the study, the monitoring wells were destroyed following the groundwater study (15).

In 1993, 1994, and 1995, the City of Riverside collected groundwater samples from one or more of the following agricultural wells in the vicinity of the site: Flume Well 2 (approximately 0.3 mile upgradient of the site), Flume Well 3 (approximately 0.2 mile cross-gradient of the site), and Flume Well 6 (approximately 0.4 mile downgradient of the site). (16,17)

In November 1993, Truesdail Laboratories, Inc. analyzed a groundwater sample collected from Flume Well 2 using Standard Method 3500 As-B. Analytical results indicated the presence of arsenic at a concentration of 15 µg/l in the groundwater sample. (16,17)

In August 1994, Del Mar Analytical Laboratories, Inc. analyzed groundwater samples collected from Flume Wells 2 and 6 using EPA Method 7060. Arsenic was not detected above the detection limit of 2.0 µg/l in the groundwater sample collected from Flume Well 2. Analytical results indicated the presence of arsenic at a concentration of 11 µg/l in the groundwater sample collected from Flume Well 6. (16,17)

In October 1994, Del Mar Analytical Laboratories, Inc. analyzed groundwater samples collected from Flume Wells 2, 3, and 6 using EPA Method 7060. Analytical results indicated the presence of arsenic at concentrations of 8.3 µg/l, 11 µg/l, and 9 µg/l in the groundwater samples collected from Flume Wells 2, 3, and 6, respectively. (16,17)

In August 1995, Del Mar Analytical Laboratories, Inc. analyzed groundwater samples collected from Flume Wells 2, 3, and 6 using EPA Method 7060. Analytical results indicated the presence of arsenic at concentrations of 4 µg/l, 8.8 µg/l, and 11 µg/l in the groundwater samples collected from Flume Wells 2, 3, and 6, respectively. Chromium, lead, and mercury were not detected in any of the groundwater samples collected from the three flume wells during the above-mentioned City of Riverside sampling events. Manganese was not detected in any of the groundwater samples collected from the three flume wells during the above-mentioned City of Riverside sampling events except as follows: 45 µg/l in Flume Well 2 in November 1993, 630 µg/l in Flume Well 6 in August 1994, 110 µg/l in Flume Well 2 in August 1995, 390 µg/l in Flume Well 3 in August 1995, and 180 µg/l in Flume Well 6 in August 1995. (16,17)

3.2 EPA Sampling

From March 11 to 13, 1996, BEI, under the direction of the EPA, conducted a sampling event at the Guyaux site. BEI collected soil and groundwater samples in accordance with the protocol described in the field sample plan (see Appendix E). There were no deviations from the sampling plan for groundwater sampling. There were two deviations from the field sample plan for the soil sampling:

- Many soil sampling locations differed from those specified in the field sample plan because the landfill had been graded prior to the sampling event. As a result, the locations of slag and other landfill materials were determined at the time of sampling.

- All soil samples collected from the landfill were collected at depths of 0 to 3.5 feet bgs, rather than 0 to 10 feet bgs, as specified in the field sample plan. Deeper soil samples could not be collected due to auger refusal. However, since slag was visible on the land surface, it was possible to collect soil samples containing slag, even at these shallower depths.

Twenty-eight soil samples (including three duplicates) were collected from 25 surface and subsurface locations. Four groundwater samples (including one duplicate) were collected from three nearby irrigation wells owned and operated by the City of Riverside. All soil and groundwater samples were analyzed using the Contract Laboratory Program Analytical Services (CLPAS) for total metals and for volatile organic compounds. The CLPAS total metals analysis included analysis for arsenic, lead, selenium, and thallium using EPA Method 200.7. In addition, the EPA Region IX Laboratory in Richmond, Calif., analyzed the groundwater samples for low-level arsenic and low-level volatile organic compounds under the Regional Analytical Program (RAP). The EPA Quality Assurance Management Section (QAMS) validated the analytical results for all samples collected during this sampling event.

Figure 3-1 shows soil and groundwater sampling locations.

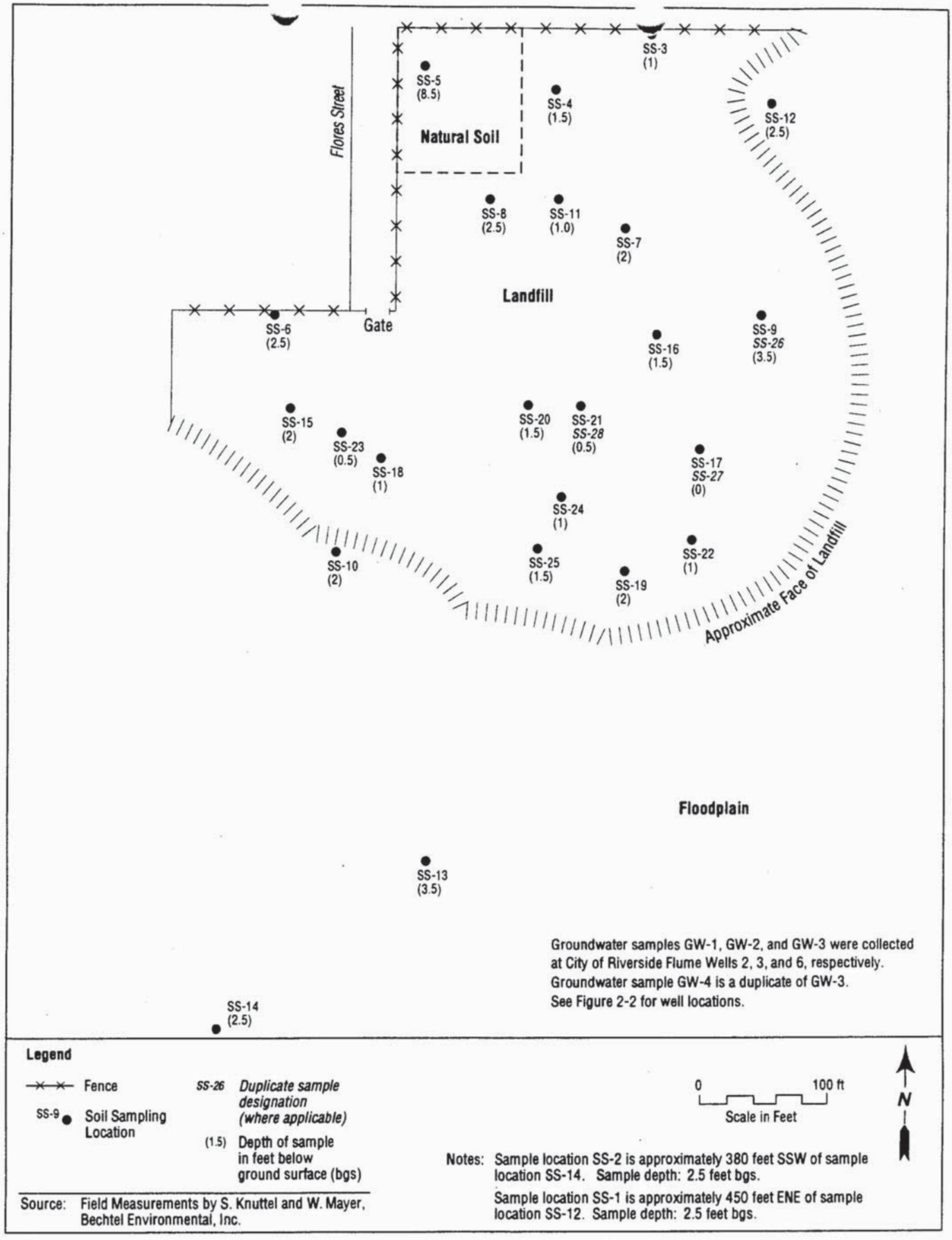
3.2.1 Soil Sampling. Analytical results indicate the presence of metals in onsite soil samples at the following concentrations: up to 39.9 mg/kg of arsenic, up to 313 mg/kg of barium, up to 25.2 mg/kg of cadmium, up to 383 mg/kg of chromium, up to 20.7 mg/kg of cobalt, up to 548 mg/kg of copper, up to 5,600 mg/kg of lead, up to 16,500 mg/kg of manganese, up to 1.1 mg/kg of mercury, up to 1.7 mg/kg of selenium, up to 22.7 mg/kg of silver, up to 66.3 mg/kg of vanadium, and up to 4,860 mg/kg of zinc.

Analytical results indicate the presence of metals in offsite (background) soil samples at the following concentrations: 7.6 mg/kg of chromium, up to 16.1 mg/kg of copper, up to 66.4 mg/kg of lead, up to 121 mg/kg of manganese, 0.48 mg/kg of silver, up to 15.0 mg/kg of vanadium, and up to 60.0 mg/kg of zinc. Arsenic, barium, beryllium, cadmium, cobalt, mercury, and selenium were not detected above the contract required detection limit (CRDL) in any of the background soil samples.

Analytical results of CLPAS volatile organic analyses indicate the presence of toluene in onsite soil samples at concentrations up to 150 µg/kg. Toluene was detected in one offsite (background) soil sample at a concentration of 38 µg/kg. No other analytes were detected above the reported sample quantitation limit.

3.2.2 Groundwater Sampling. Results of CLPAS total metals analyses indicate the presence of arsenic in City of Riverside flume wells at the following concentrations: 11.7 µg/l in Flume Well 2, 12.5 µg/l in Flume Well 3, and up to 13.9 µg/l in Flume Well 6. Results of RAP analyses for low-level arsenic indicate the presence of arsenic at the following concentrations: 7.3 µg/l in Flume Well 2, 12.5 µg/l in Flume Well 3, and up to 12.5 µg/l in Flume Well 6. The QAMS qualified the RAP analytical result for Flume Well 2 (7.3 µg/l of arsenic) as "qualitatively acceptable, but quantitatively unreliable due to high uncertainty in the analytical precision near the limit of detection." (Appendix F)

Results of CLPAS total metals analyses indicate that barium, beryllium, cadmium, chromium, cobalt, copper, manganese, selenium, silver, vanadium, and zinc were not detected above the contract required detection limit (CRDL) in any of the groundwater samples. Unqualified results for lead and mercury in groundwater were not available due to the presence of these metals in the equipment blank sample. (Appendix F)



arcs 95-06230.004

Figure 3-1 Soil and Groundwater Sampling Locations

Results of RAP low-level volatile organic compound analyses indicate that no analyte was detected above the contract required detection limit (CRDL) in any of the groundwater samples. (Appendix F)

See Appendix F for the complete results of the March 1996 EPA sampling event.

4.0 HAZARD RANKING SYSTEM FACTORS

4.1 Sources of Contamination

The following potential hazardous substance sources are associated with the site:

- Soil containing hazardous substances: Analytical results of soil samples collected from the landfill area on site during the 1996 BEI field sampling event indicate the presence of metals, including arsenic, chromium, lead, manganese, and mercury, at concentrations greater than three times background levels. (Appendix F)
- Two drums were observed on site during the 1996 BEI field sampling event. The contents of these drums, if any, are unknown. (8)

4.2 Groundwater Pathway

*4.2.1 **Hydrogeological Setting**.* The San Bernardino Valley/Upper Santa Ana Valley area is an alluvial plain, bounded on the northwest by the San Gabriel Mountains, on the northeast and east by the San Bernardino Mountains, on the southeast by the San Timoteo Badlands, and on the south by the Box Springs Mountains and the Jurupa Mountains. To the west, the area is bordered by the northern Santa Ana Mountains and the San Gabriel Valley. (4)

The south and east portions of the Guyaux Landfill site occupy part of the Santa Ana River floodplain. The landfill portion of the site is an extension of the terrace that forms the west bank of the floodplain. (8) Municipal drinking water wells in the vicinity of the site pump groundwater from depths ranging from 150 to 800 feet bgs (18). The depth to groundwater measured in City of Riverside flume wells within 0.4 mile from the site was between 19 and 20 feet bgs during the 1996 BEI field sample event (19). Groundwater flow direction in the vicinity of the site is to the south to southwest (14). Natural soils in the vicinity of the site are floodplain deposits consisting primarily of sand and gravel (20). Logs of soil borings drilled into the Santa Ana River floodplain on and near the site indicate the absence of regionally extensive silt and clay layers. The boring logs indicate interconnection between the shallow aquifer and the drinking water aquifer. (14)

*4.2.2 **Groundwater Targets**.* Seventy-two drinking water wells within 4 miles of the site contribute to four municipal drinking water systems that serve approximately 285,000 people. The nearest drinking water well is approximately 0.4 mile southeast of the site. No hazardous substances attributable to the site have been detected in any of the drinking water wells. (21,22,23,24,25,26,27)

The City of Riverside obtains 99 percent of its municipal drinking water supply from a blended system of 48 active water wells, 32 of which are within 4 miles of the site. The Metropolitan Water District supplies the remaining 1 percent through a single surface water connection. The entire system serves approximately 242,000 persons. (21,26,28)

The City of Colton obtains 100 percent of its municipal drinking water supply from a blended system of 14 active water wells, all of which are within 4 miles of the site. The entire system serves approximately 8,720 connections. There are approximately 3.1 persons per household in the City of Colton. Therefore, the system serves approximately 27,032 persons. (22,27)

The Riverside Highland Water Company obtains 100 percent of its municipal drinking water supply from a blended system of eight active water wells, four of which are within 4 miles of the site. The entire system serves approximately 14,000 persons. (23,24,28)

The Terrace Water Company obtains 100 percent of its municipal drinking water supply from a blended system of two active water wells, both of which are within 4 miles of the site. Each well contributes equally to the system. The entire system serves approximately 540 connections. Based on an approximate population multiplier of 3.1 persons per household, the system serves approximately 1,674 persons. (25,27)

*4.2.3 **Groundwater Pathway Conclusion.*** There appears to be a potential for a release of hazardous substances from the site to groundwater. Natural soils in the vicinity of the site are floodplain deposits consisting primarily of sand and gravel. Groundwater beneath the southern portion of the site (i.e., the Santa Ana River floodplain) occurs at a depth of approximately 19 to 20 feet bgs, and flows toward the south-southwest. Shallow soil boring logs indicate that the shallow aquifer is interconnected with the drinking water aquifer. Seventy-two drinking water wells within 4 miles of the site contribute to four municipal drinking water systems that serve approximately 285,000 people. No hazardous substances attributable to the site have been detected in any of the drinking water wells.

Analytical results indicate the presence of arsenic in groundwater samples collected from monitoring wells and irrigation wells near the site from 1989 through 1995. Arsenic concentrations up to 8.3 µg/l have been detected upgradient of the site. Arsenic concentrations up to 18 µg/l have been detected downgradient of the site. Analytical results of groundwater samples collected from three irrigation wells during the BEI 1996 sampling event did not indicate the presence of arsenic at concentrations greater than or equal to three times background levels. The analytical results indicated the presence of arsenic at concentrations up to 11.7 µg/l in the upgradient well and up to 13.9 µg/l in the downgradient well.

4.3 Surface Water Pathway

Surface water runoff from the site enters the Santa Ana River, an intermittent stream that flows southwest into the Pacific Ocean, approximately 40 miles from the site (7). There are no drinking water intakes within 15 miles downstream of the site. Potential impacts of the site on downstream fisheries and sensitive environments appear to be minimal. (29)

4.4 Soil Exposure and Air Pathway

The site is undeveloped land that occupies part of the Santa Ana River floodplain and the western edge of the floodplain. The site is sparsely vegetated and consists entirely of exposed soil. Slag is visible on the land surface of the landfill area, which occupies approximately 4 acres of the 28-acre site. A fence separates the site from adjoining streets and residences, preventing vehicular access to the site. However, the fence does not entirely enclose the site. Although residences bordering the site are within 200 feet of hazardous substances sources on site, there are no residences on site, and there are no schools or daycare centers on or within 200 feet of hazardous substance sources on site. (8)

5.0 EMERGENCY RESPONSE CONSIDERATIONS

The National Contingency Plan [40 CFR 300.415 (b) (2)] authorizes the EPA to consider emergency response actions at sites that pose an imminent threat to human health or the environment. For the following reasons, a referral to Region IX's Emergency Response Section does not appear to be necessary:

- There are no residences, schools, or daycare centers on site. (7,8)
- No hazardous substances attributable to the site have been detected in nearby irrigation wells or drinking water wells. (21,22,23,25)

6.0 SUMMARY

The Guyaux Landfill site occupies 28 acres of undeveloped land at the end of Flores and Fernando streets in a mixed industrial and residential area of Colton, San Bernardino County, Calif. A 4-acre portion in the northern part of the site was used as a landfill from 1930 until 1994 and is approximately 15 feet higher than the rest of the site, which lies in the Santa Ana River floodplain. A fence separates the site from adjoining streets and residences, preventing vehicular access to the site. There are no other structures on site.

In the 1970s and 1980s, the landfill was used as a materials recycling/disposal yard for waste materials generated at the Griffin Wheel Company and the Crane Company sites. Materials disposed of on site include construction debris, plaster molds, broken porcelain, and waste foundry slag. These materials apparently were disposed of on exposed soil.

In response to a citizen complaint in 1977, the California Regional Water Quality Control Board (RWQCB), Santa Ana Region requested that the site owner submit a report of waste discharge. In response, the site owner submitted an incomplete report of waste discharge to the RWQCB. During the 1980s, the RWQCB requested that the site owner sample and analyze waste slag on site, install a groundwater monitoring network around the site, and perform a Solid Waste Assessment Test. The site owner has not responded to these requests. The San Bernardino County Fire Department, Hazardous Materials Division and the San Bernardino County, Public Health Department, Division of Environmental Health are not currently involved with the site.

In March 1996, Bechtel Environmental, Inc., on behalf of the EPA, collected soil samples on site. Analytical results indicate the presence of hazardous substances, including arsenic, cadmium, chromium, lead, manganese, mercury, and toluene, in the onsite soil samples at concentrations three times above background levels. During the same sampling event, groundwater samples were collected from three irrigation wells within 0.4 mile of the site. No hazardous substances were detected in the downgradient well at concentrations three times above those detected in the cross-gradient well or the upgradient well.

The shallow aquifer occurs at a depth of approximately 19 to 20 feet below ground surface and is interconnected with a deeper aquifer that is used as a drinking water supply. Seventy-two drinking water wells within 4 miles of the site contribute to four municipal drinking water systems that serve approximately 285,000 people. Surface water runoff from the site enters the Santa Ana River, an intermittent stream that flows southwest into the Pacific Ocean, approximately 40 miles from the site. The site is sparsely vegetated and consists entirely of exposed soil. Slag is visible on the land surface of the landfill area.

The following pertinent Hazard Ranking System factors are associated with the site:

- Although a potential exists for hazardous substances to be released from the site to groundwater, no hazardous substances attributable to the site have been detected in any nearby drinking water wells.

- There are no drinking water intakes within 15 miles downstream of the site.
- There are no residences on site, and there are no schools or daycare centers on or within 200 feet of hazardous substance sources on site.

Printed on 50% recycled paper

REMEDIAL SITE ASSESSMENT DECISION - EPA REGION IX

Site Name: Guyaux Landfill **EPA ID#:** CAD 983652033

Alias Site Names:

City: Colton **County or Parish:** San Bernardino **State:** CA

Refer to Report Dated: 8/14/96 **Report type:** ESI Report

Report developed by: Bechtel Environmental, Inc.

DECISION:

N **1. Further Remedial Site Assessment under CERCLA (Superfund) is not required because:**

N **1a.** Site does not qualify for further remedial site assessment under CERCLA (Site Evaluation Accomplished - SEA)

| | **1b.** Site may qualify for further action, but is deferred to: | | RCRA | | NRC

| | **2. Further Assessment Needed Under CERCLA:** **2a.** (optional) Priority: | | Higher | | Lower

2b. Activity Type: | | PA | | SI | | ESI | | HRS evaluation

| | Other:

DISCUSSION/RATIONALE:

Groundwater sampling did not indicate significant levels of contaminants. However, soil sampling indicate numerous contaminants significantly above background samples. Since the landfill is not secluse from public access and the soil is uncovered, there is a potential exposure of the public to soil contaminants.

EPA has referred this landfill site to DTSC as the lead regulatory agency and will assist DTSC as needed.

Report Reviewed, Approved, and Site Decision Made by: Gordon Woodrow **Signature:** Gordon Woodrow **Date:** 3/13/97

APPENDIX A

REFERENCE LIST

Site: Guyaux Landfill

1. U.S. Environmental Protection Agency, Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS), February 5, 1996.

2. Weston, Roy F., Inc., Preliminary Assessment Report, Guyaux Landfill, June 10, 1993.

3. Mahadevan, Subbu, Bechtel Environmental, Inc., Site Inspection Report, Guyaux Landfill, June 14, 1995.

4. Weston, Roy F., Inc., Preliminary Assessment Report, Griffin Wheel Dump, April 2, 1993, pp. 9, 14, and Figure 1.

5. California Environmental Protection Agency, Regional Water Quality Control Board, Santa Ana Region, Guyaux Landfill Synopsis, January 11, 1995.

6. U.S. Geological Survey, San Bernardino South Quadrangle, California, 7.5-Minute Series (topographic), Photorevised 1980.

7. Mahadevan, Subbu, Bechtel Environmental, Inc., Site Reconnaissance Interview and Observations Report, Guyaux Landfill, January 25, 1995.

8. Carroll, Gregory R., Bechtel Environmental, Inc., Additional Observations During March 1996 Field Sample Event, Memorandum to Site File, March 21, 1996.

9. U.S. Environmental Protection Agency, Resource Conservation and Recovery Information System (RCRIS), Region IX Database, August 25, 1995.

10. Norton, William, California Environmental Protection Agency, Regional Water Quality Control Board, Santa Ana Region, Discussion recorded on Contact Log, June 4, 1996.

11. Snyder, Doug, San Bernardino County Fire Department, Hazardous Materials Division, Discussion recorded on Contact Log, May 28, 1996.

12. Trujillo, Jim, San Bernardino County Public Health Department, Division of Environmental Health, Discussion recorded on Contact Log, May 30, 1996.

13. Baden, Tish, City of Colton, Community Development Department, Discussion recorded on Contact Log, November 1, 1995.

14. Woodside, Greg, and Foreman, Terry, Santa Ana Watershed Project Authority, Site 2 Hydrogeological Investigation, December 21, 1989.

REFERENCE LIST (Cont'd)

Site: Guyaux Landfill

15. Magnussen, Gordon, Private Consultant to Santa Ana Watershed Project Authority, Discussion recorded on Contact Log, October 19, 1995.

16. Del Mar Analytical and Truesdail Laboratories, Inc., Analytical Results of Agricultural Well Sampling, November 1993, August 1994, October 1994, and August 1995.

17. City of Riverside, Excerpt from Map of City of Riverside Water Wells, Facsimile Transmission to Subbu Mahadevan, Bechtel Environmental, Inc., March 22, 1995.

18. Randall, Dan, Riverside City Water, Telephone conversation recorded on Contact Log by Subbu Mahadevan, Bechtel Environmental, Inc., March 15, 1995.

19. Carroll, Gregory R., Bechtel Environmental, Inc., Field Notebook, Field Sampling Event, Guyuax Landfill, March 11, 1996 to March 13, 1996, pp. 1, 6-11.

20. City of Riverside, Department of Public Utilities, Boring Log of Flume Well 6, February 16, 1972.

21. Rolwes, Jack, City of Riverside, Water Operations, Telephone conversations recorded on Contact Report by Gregory R. Carroll, Bechtel Environmental, Inc., October 2, 1995 and October 19, 1995.

22. June, Lorraine, City of Colton, Public Works Water Department, Telephone conversation recorded on Contact Report by Gregory R. Carroll, Bechtel Environmental, Inc., October 3, 1995.

23. McMeans, Gene, Riverside Highland Water Company, Telephone conversation recorded on Contact Report by Gregory R. Carroll, Bechtel Environmental, Inc., September 29, 1995.

24. McMeans, Gene, Riverside Highland Water Company, Telephone conversation recorded on Contact Report by Gregory R. Carroll, Bechtel Environmental, Inc., June 4, 1996.

25. Miller, Christina, Terrace Water Company, Telephone conversation recorded on Contact Report by Gregory R. Carroll, Bechtel Environmental, Inc., October 3, 1995.

26. City of Riverside Water Sources, Facsimile transmission from Jack Rolwes, City of Riverside, Water Operations, to Gregory R. Carroll, Bechtel Environmental, Inc., June 4, 1996.

27. City of Colton, Community Development Department, General Demographic Information, Facsimile transmission to Gregory R. Carroll, Bechtel Environmental, Inc., June 12, 1996.

REFERENCE LIST (Cont'd)

Site: Guyaux Landfill

28. Upper Santa Ana Water Resource Association, Upper Santa Ana Basin Well Map, September 13, 1990.

29. Slate, Lee, Santa Ana Watershed Project Authority, Telephone conversation recorded on Contact Log by Subbu Mahadevan, Bechtel Environmental, Inc., March 3, 1995.

Printed on 50% recycled paper.

APPENDIX B
Photographic Documentation



1. Dark-colored, presumed slag material visible on top of landfill (facing northwest). Red flags mark duplicate sample location SS-21/SS-28.



2. View of slag near south end of landfill (facing south). Red flag marks sample location SS-23. Santa Ana River floodplain, visible beyond edge of landfill.



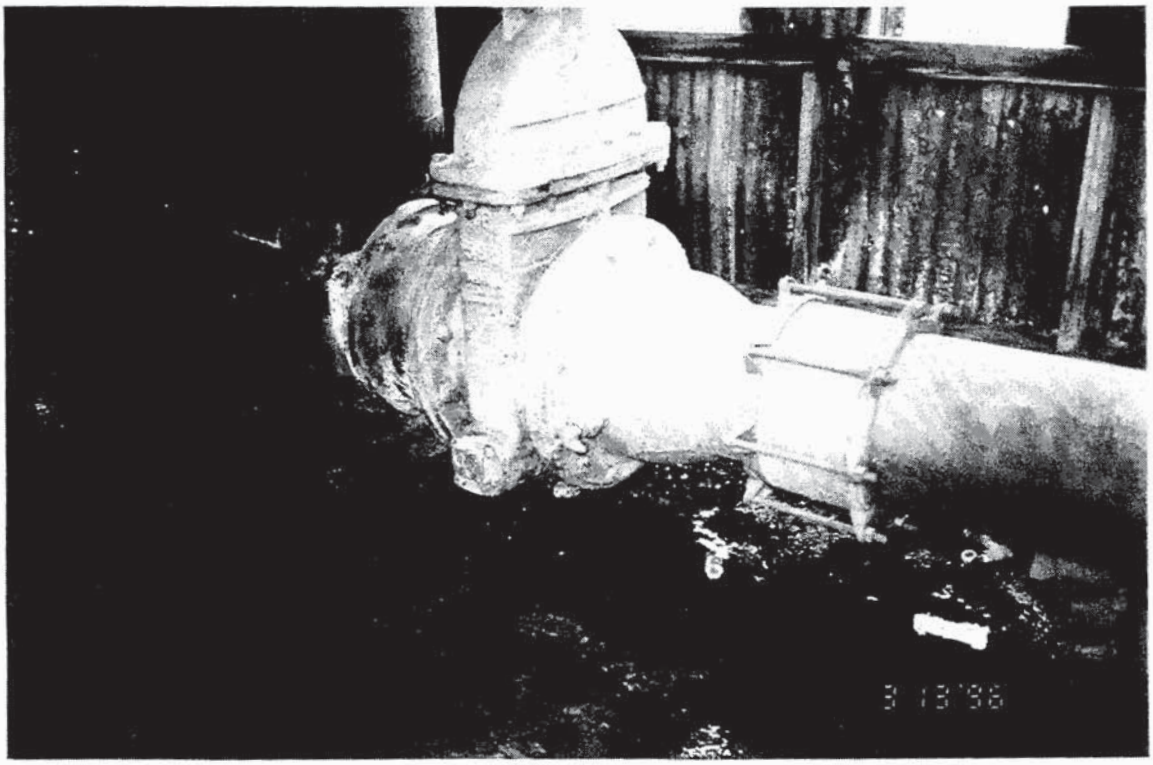
3. Sample location SS-12 on floodplain, near partially buried drum (facing north). Background sample location SS-1 in grassy area, in background approximately 450 feet away.



4. South face of landfill (facing northeast) with partially buried drum visible in left foreground. Red flag denotes sample location SS-10.



5. Pump house, City of Riverside Flume Well 2, located 0.3 mile northeast of the site (facing east). Well water is used for irrigation.



6. View of wellhead inside pump house, City of Riverside Flume Well 2.

APPENDIX C

CONTACT LOG

Site: Guyaux Landfill

EPA ID: CAD 983652033

Name	Affiliation	Phone	Date	Information
Lee Slate	Santa Ana Watershed Project Authority	(909) 785-5411	3/3/95	No drinking-water intakes originate in the Santa Ana River. Fisheries and sensitive environments may have a habitat in the Santa Ana River. However, these targets are unlikely to be in the vicinity of the site. Conversation recorded by Subbu Mahadevan, Bechtel Environmental, Inc. (BEI).
Dan Randall	City of Riverside Water Operations	(909) 782-5427	3/15/95	None of the City of Riverside municipal drinking-water wells have been closed due to contamination attributable to the Guyaux Landfill site. Municipal wells within 4 miles of the site are screened at depths ranging from 150 to 800 feet bgs. Conversation recorded by Subbu Mahadevan, BEI.
Gene McMeans	Riverside Highland Water Company	(909) 825-4128	9/29/95	See Contact Report.
Jack Rolwes	City of Riverside Water Operations	(909) 782-5312	10/2/95 and 10/19/95	See Contact Report.
Lorraine June	City of Colton, Public Works, Water Department	(909) 370-6132	10/3/95	See Contact Report.
Christina Miller	Terrace Water Company	(909) 825-5224	10/3/95	See Contact Report.

Printed on 50% recycled paper.

CONTACT LOG (Cont'd)

Site: Guyaux Landfill

Name	Affiliation	Phone	Date	Information
Alison Jones	BEI	(415) 768-9142	10/16/95	Based on lithologic conditions at the Guyaux site (cobbles and debris), a Hydropunch™ or Geoprobe™ would not work at the site because they are both push technologies and will not penetrate cobble zones. They sometimes even have difficulty penetrating sand. A Hydropunch is simply an oversized Geoprobe.
John Gallerani	BEI	(415) 768-0442	10/17/95	Mr. Gallerani doesn't know of any method short of rotary drilling to penetrate cobbles.
Dick Smith	Santa Ana Watershed Project Authority (SAWPA)	(909) 785-5411	10/17/95	Mr. Smith requested information on the current condition of monitoring wells installed during SAWPA's 1989 hydrogeological investigation.
Lisa Alcantara	Del Mar Analytical	(909) 370-4667	10/19/95	Groundwater samples from City of Riverside flume wells were analyzed by EPA Method 7060 [atomic absorption (AA)] with a detection limit of 2 micrograms per liter (µg/l). The City of Riverside submitted no QA/QC samples for analysis. Instrument calibration data and raw data are archived, and are available.
Gordon Magnussen	Private consultant to SAWPA	(310) 693-7904	10/19/95	Mr. Magnussen confirmed that monitoring wells were destroyed following SAWPA's 1989 hydrogeological investigation.
Linda Woolfenden	USGS, San Diego	(619) 637-6838		Try asking Don Aspiki (619) 637-6831 for information regarding naturally occurring concentrations of arsenic in the San Bernardino-Colton area.

Printed on 50% recycled paper.

CONTACT LOG (Cont'd)

Site: Guyaux Landfill

Name	Affiliation	Phone	Date	Information
Jack Rolwes	City of Riverside Water Operations	(909) 782-5312	10/31/95	The City of Riverside can make its flume wells available to BEI for sampling this winter. Purged groundwater can be discharged into irrigation canals or into the Santa Ana River, the usual practice of the City of Riverside. If the City of Riverside anticipates any problems in making the wells available, they will contact me as soon as possible.
Tish Baden	City of Colton, Community Development Department (CDD)	(909) 370-5079	11/1/95	Ms. Baden is the Code Enforcement Officer. The City of Colton CDD found the site owner in violation of city property maintenance codes and issued a citation for non-compliance. The city obtained a court order directing the site owner to remove debris (e.g., tires, scrap metal, concrete, weeds) from the site. The site owner complied with the court order, removing debris and weeds from the site to a municipal landfill. According to the CDD, its action covers only aesthetics, and not any environmental issues. No environmental sampling or testing is associated with this enforcement action.
Charlotte Guyaux	Site Owner	(909) 780-2818	12/13/95	Mrs. Guyaux was informed that BEI planned to sample at her property in January 1996. She gave verbal permission to collect samples, but asked that I call and give one week's notice before sampling.

Printed on 50% recycled paper.

CONTACT LOG (Cont'd)

Site: Guyaux Landfill

Name	Affiliation	Phone	Date	Information
Patrick Hannifin	City of Riverside	(909) 351-6318	2/6/96	Arrangements were made to collect groundwater samples from City of Riverside flume wells during the week of March 11-15, 1996. Canals are currently down for maintenance, so sampling would not be possible now, but Mr. Hannifin expects that they will be available in March.
Charlotte Guyaux	Site Owner	(909) 780-2818	3/4/96	As Mrs. Guyaux previously requested, I gave site owners one week's notice for field sampling. We arranged to meet Monday, March 11, at the site at 7:30 AM. I need to bring my own lock and key to secure the site lock.
David Zamora	Community Development Department, City of Colton	(909) 370-5079	3/4/96	I notified Mr. Zamora of our plans to begin sampling on 3/11/96.
Doug Snyder	San Bernardino County Fire Department, Hazardous Materials Division	(909) 884-4056	5/28/96	The county environmental health department was split into two, with Mr. Snyder in Hazardous Materials Division as part of the Fire Department. The lead contact for Guyaux is Paul Tavares in the Division of Environmental Health (DEH), which is part of the county health department. Please send copies of the ESI report to both Mr. Snyder and Mr. Tavares at 385 N. Arrowhead, San Bernardino, CA 92415. Use zip 92415-0153 for Snyder, 92415-0160 for Tavares.

Printed on 50% recycled paper.

CONTACT LOG (Cont'd)

Site: Guyaux Landfill

Name	Affiliation	Phone	Date	Information
Paul Tavares	San Bernardino County, Public Health Department, DEH	(909) 387-4654	5/28/96	Mr. Tavares is the primary DEH contact for the Guyaux Landfill site. He supervises Jim Trujillo, who is lead person on site. Mr. Trujillo will call back with further information.
Jim Trujillo	San Bernardino County, Public Health Department, DEH	(909) 387-4655	5/30/96	The DEH is not involved with the Guyaux site. Mr. Trujillo has referred the site to RWQCB.
Bill Norton	Cal-EPA, Regional Water Quality Control Board, Santa Ana Region	(909) 782-4381	6/4/96	Mr. Norton met an EPA representative on May 30, 1996. He explained the site file to her, and walked the site with her, and they met with a neighborhood resident.
Gene McMeans	Riverside Highland Water Company	(909) 825-4128	6/4/96	See Contact Report.
Brenda	City of Colton, Planning Department	(909) 370-5079	6/12/96	Brenda will fax demographic data to me.

Printed on 50% recycled paper.

APPENDIX D A276 0020

CONTACT REPORT

AGENCY/AFFILIATION: Riverside Highland Water Company		CODE:
DEPARTMENT:		
ADDRESS: 1450 Washington Street	CITY: Colton	
COUNTY: San Bernardino	STATE: CA	ZIP: 92324
CONTACT(S) Gene McMeans	TITLE General Manager	PHONE (909) 825-4128
BEI PERSON MAKING CONTACT: Gregory R. Carroll GC BS		DATE: 9/29/95
SUBJECT: Municipal DrinkingWater System		
SITE NAME: Guyaux Landfill	EPA ID: CAD 983652033	

DISCUSSION:

The Riverside Highland Water Company (RHWC) operates 16 water wells. Some wells supply irrigation water only, some wells supply drinking water only, and some wells supply water for both irrigation and use as a drinking water supply. The latter two groups consist of eight active wells, all of which are called "domestic wells" by the RHWC. The eight domestic wells constitue a single blended system supplying drinking water to approximately 14,000 people. The eight wells used exclusively for irrigation are not connected to the eight domestic wells.

The RHWC wells are located both inside and outside the RHWC service area and occur in in several different groundwater basins including the Bunker Hill, Colton-Rialto, Riverside North, Riverside South, and Lytle Creek basins.

Taste and odor problems have been noted in Linda Vista Well #3, a RHWC well downgradient of the Guyuax Landfill site in the Riverside North basin. Possible low levels of toluene has been detected in this well. In addition trichloroethene (TCE) and tetrachloroethene (PCE) have occasionally been detected in groundwater samples collected from this well, at concentrations of approximately 1.1 or 1.2 parts per billion (ppb).

According to Mr. McMeans, the waste pile at the Guyaux Landfill was once mounded up, but has since been leveled off.

CONTACT CONCURRENCE: _____ **DATE:** _____

Printed on 50% recycled paper.

CONTACT REPORT

AGENCY/AFFILIATION: City of Riverside		CODE:
DEPARTMENT: Water Operations		
ADDRESS: 2911 Adams Street	CITY: Riverside	
COUNTY: Riverside	STATE: CA	ZIP: 92506
CONTACT(S) Jack Rowles	TITLE	PHONE (909) 351-6370
BEI PERSON MAKING CONTACT: Gregory R. Carroll GRC 12		DATE: 10/2/95 and 10/19/95
SUBJECT: Municipal Drinking Water System		
SITE NAME: Guyaux Landfill	EPA ID: CAD 983652033	

DISCUSSION:

10/2/95: The City of Riverside obtains approximately 99 percent of its municipal drinking water supply from a blended system of 48 active water wells. The Metropolitan Water District provides the remaining water, approximately 1 percent of the total supply, via a single imported surface water connection. The entire system provides drinking water to approximately 242,000 people.

No single well provides more the 40 percent of the total water supply, and the only water quality problem noted has been high nitrate levels in one well which is currently inactive. Otherwise, no wells have been closed due to contamination.

10/19/95: Flume wells 2, 3, and 6 are in service and could be sampled. Mr. Rowles does not know whether arsenic is naturally occurring in groundwater in the vicinity of the wells. For further information on water quality, contact Cindy Norreid at (909) 351-6331, beginning Monday morning, October 23, 1995.

CONTACT CONCURRENCE: _____ **DATE:** _____

Printed on 50% recycled paper.

CONTACT REPORT

AGENCY/AFFILIATION: City of Colton		CODE:
DEPARTMENT: Public Works Water Department		
ADDRESS: 650 North LaCadena Drive	CITY: Colton	
COUNTY: San Bernardino	STATE: CA	ZIP: 92324
CONTACT(S) Lorraine June	TITLE Administrative Analyst	PHONE (909) 370-6132
BEI PERSON MAKING CONTACT: Gregory R. Carroll GRC 10/3		DATE: 10/3/95
SUBJECT: City of Colton municipal drinking water supply		
SITE NAME: Guyaux Landfill	EPA ID: CAD 983652033	

DISCUSSION:

The City of Colton currently owns the following drinking water wells. All wells are active unless otherwise noted. The water is not blended with surface water and is distributed through 8,720 connections. Each well contributes approximately equally to the system. Well identifiers and approximate locations are as follows:

- Wells 9 and 17 - west of Adel Ct.
- Well 19 - north of Rialto Ave., between Rancho Ave. and Mt. Vernon Ave.
- Wells 16, 13, and 8 - south of Rialto Ave. near Well 19
- Well 23 - Fairway Dr. near Orange Hill Rd.
- Wells 14, 7, 5, and 6 - south of Walnut Ave. near the railroad
- Well 22 - Rich Dauer Park on Sugar Pine Ln.
- Well 15 - in the field just north of Watwood Ave.
- Katz Well - Cooley Ln. near Hunts Ln.
- Well 24 - Meridian Ave. north of Olive St.

The Katz Well, formerly used as an agricultural well, has not yet been brought into service due to high concentrations of either nitrates or total dissolved solids. State regulations permit use of this well for only 15 days or less per year, and the Katz Well will therefore be used as a standby well.

Printed on 50% recycled paper.

CONTACT REPORT (Cont'd)

AGENCY/AFFILIATION: City of Colton		
CONTACT(S) Lorraine June	TITLE Administrative Analyst	DATE: 10/3/95
SITE NAME: Guyaux Landfill	EPA ID: CAD 983562033	

DISCUSSION (Cont'd):

Neither metals nor volatile organic compounds have been detected in any City of Colton municipal drinking water wells.

CONTACT CONCURRENCE: _____ **DATE:** _____

Printed on 50% recycled paper.

CONTACT REPORT

AGENCY/AFFILIATION: Terrace Water Company		CODE:
DEPARTMENT:		
ADDRESS: 1095 1/2 Stevenson Street	CITY:Colton	
COUNTY: San Bernardino	STATE: CA	ZIP: 92324
CONTACT(S) Christina Miller	TITLE Office Secretary/Bookeeper	PHONE (909) 825-5224
BEI PERSON MAKING CONTACT: Gregory R. Carroll GRC		DATE: 10/3/95
SUBJECT: Municipal drinking water system operated by the Terrace Water Company		
SITE NAME: Guyaux Landfill	EPA ID: CAD983652033	

DISCUSSION:

The Terrace Water Company operates a blended municipal drinking water system that obtains water from two wells within the city limits of San Bernardino. The wells are on Rialto Avenue, between Muscott Street and the railroad tracks. Each well contributes equally to a system that provides drinking water to approximate 540 service connections in an unicorporated portion of San Bernardino County near Colton, Calif. No contamination has been noted in either well.

The wells are approximately 320 feet deep with the pumps set at a depth of approximately 180 feet below ground surface.

CONTACT CONCURRENCE: _____ **DATE:** _____

Printed on 50% recycled paper.

~~A276 0023~~

A276 0026

CONTACT REPORT

AGENCY/AFFILIATION: Riverside Highland Water Company		CODE:
DEPARTMENT:		
ADDRESS: 1450 Washington Street	CITY: Colton	
COUNTY: San Bernardino	STATE: CA	ZIP: 92324
CONTACT(S) Gene McMeans	TITLE General Manager	PHONE (909) 825-4128
BEI PERSON MAKING CONTACT: Gregory R. Carroll GRC 85		DATE: 6/4/96
SUBJECT: Municipal Drinking Water System		
SITE NAME: Guyaux Landfill	EPA ID: CAD 983652033	

DISCUSSION:

The Riverside Highland Water Company (RHWC) operates the following eight municipal drinking water wells:

Riverside ✓
~~Rialto~~ North wells 7, 17, and 20

Linda Vista Well 3

Well CR4A

Lytle Creek wells 1, 8, and 10

Riverside ✓

Lytle Creek Well 10 is 135 feet from Lytle Creek Well 1. ~~Rialto~~ North Well 7 is at Taylor and Main streets on the north side of the San Bernardino-Riverside county line near the Southern Pacific Railroad.

Riverside ✓ 1992 ✓ 1 ✓ Flowing ✓

~~Rialto~~ North Well 16 is a monitoring well. Linda Vista Well ~~3~~, a shallow well perforated up to the land surface, was closed due to poor water quality and poor well design. ~~Elaine~~ Well 5, originally constructed as a drinking water well, is now used as an irrigation well due to high concentrations of total dissolved solids in its water. Linda Vista Well #3 is Properly Constructed Potable Water Well with 100 Foot Sanitary Seal ✓

CONTACT CONCURRENCE: _____ **DATE:** 6-17-96

Printed on 50% recycled paper.

APPENDIX E

FIELD SAMPLE PLAN

U.S. Environmental Protection Agency Region IX
Hazardous Waste Management Division
Field Operations Branch

~~A276 0008~~
A276 0009

Field Sample Plan

Guyaux Landfill
End of Florez and Fernando streets
Colton, CA 92324

Site EPA ID Number: CAD 983652033

Anticipated Sampling Dates: March 11, 1996 through March 15, 1996

Prepared by:
Bechtel Environmental, Inc.
P.O. Box 193965
45 Fremont Street
San Francisco, CA 94119

March 1, 1996

EPA Site Assessment Manager: Gordon Woodrow

Phone: (415) 744-2330

QAPjP Approval Date: March 27, 1995

For EPA use:

Concurrence by Site Assessment Manager: Gordon Woodrow 3/5/96
Signature Date

Approval by Work Assignment Manager: [signature] 3/5/96
Signature Date

Expedited Review? ☐ Yes ☐ No

Received by QA Management Section: Date: _____

Reviewed by: Mark Peterson Date: 3/5/96

Status: ☒ Approved ☐ Not Approved

Concurrence: [signature] Date: _____
Chief, Quality Assurance
Management Section
Environmental Services Branch, OPM

Field Sample Plan

Table of Contents

Section			Page
1.0	**OBJECTIVES OF SAMPLING EFFORT**		1
2.0	**BACKGROUND**		1
	2.1	Location	1
	2.2	Site Description	1
	2.3	Operational History	4
	2.4	Previous Investigations	4
	2.5	Regulatory Involvement	5
	2.6	Apparent Problem	5
3.0	**HAZARD RANKING SYSTEM (HRS) FACTORS**		6
	3.1	Waste Characteristics	6
	3.2	HRS Pathways	6
	3.3	Sampling Recommendations	7
4.0	**REQUEST FOR ANALYSES**		11
	4.1	Soil Sample Analyses	11
	4.2	Groundwater Analyses	12
	4.3	Equipment Rinsate Analyses	12
5.0	**METHODS AND PROCEDURES**		15
	5.1	Soil Sampling	15
	5.2	Groundwater Sampling	16
	5.3	Equipment Rinsate and Field Blanks	18
	5.4	Decontamination Procedures	18

Printed on 50% recycled paper.

Table of Contents (Cont'd)

Section			Page
6.0	**DISPOSAL OF RESIDUAL MATERIALS**		19
7.0	**SAMPLE DOCUMENTATION AND SHIPMENT**		20
	7.1	Field Logbooks	20
	7.2	Bottles and Preservatives	21
	7.3	Sample Traffic Report and Chain-of-Custody Records, RAP Packing Lists, and QA/QC Summary Forms	22
	7.4	Photographs	23
	7.5	Labeling, Packaging, and Shipment	24
8.0	**QUALITY CONTROL**		25
	8.1	Equipment Rinsate and Field Blanks	25
	8.2	Background (Reference) Samples	25
	8.3	Duplicate Samples	26
	8.4	Laboratory Quality Control Samples	26
	8.5	Temperature Blanks	27
	8.6	Performance Evaluation Samples	27
	8.7	Field Variances	27

Appendices

A	Reference List
B	Site Safety and Health Plan
C	Client Request Forms

List of Figures

Figure		Page
2-1	Site Location	2
2-2	Site Layout	3
3-1	Proposed Sampling Locations	8

Table of Contents (Cont'd)

List of Figures

Table		Page
4-1	Request for Analytical Services: Matrix = Soil	13
4-2	Request for Analytical Services: Matrix = Water	14

Printed on 50% recycled paper.

1.0 OBJECTIVES OF SAMPLING EFFORT

Bechtel Environmental, Inc. (BEI) will conduct this field sampling effort to gather data as part of an expanded site inspection (ESI) under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA or Superfund). The ESI builds upon the body of information developed during the Preliminary Assessment (PA) and the Site Inspection (SI) by verifying and substantiating data collected during the PA and SI, collecting additional data through a site reconnaissance visit, and collecting physical environmental samples to analyze for the presence of hazardous substances.

Field sampling will be conducted under protocol accepted by the U.S. Environmental Protection Agency (EPA) as specified in the *Preparation of a U.S. EPA Region IX Sample Plan for EPA-Lead Superfund Projects* guidance document (Quality Assurance Management Section, U.S. EPA, Region IX, August, 1993) and the programmatic *Quality Assurance Project Plan, Revision 1* (QAPjP) submitted by BEI on January 25, 1995 and approved by the EPA on March 27, 1995. Laboratories participating in the EPA Contract Laboratory Program (CLP) will be utilized for analyses. Laboratory services will be obtained and coordinated through the Regional Sample Control Coordinator in the EPA Region 9 Quality Assurance Management Section (QAMS).

The site being investigated is the Guyaux Landfill site (the site) (CAD 983652033) in Colton, San Bernardino County, Calif (1). From 1930 until 1994, the site was used as a disposal area for wastes including: construction debris, scrap metal, foundry slag, drums, and other containers. These materials were deposed of directly on exposed soil, and some of the drums and containers reportedly leaked. The objective of BEI's sampling effort is to determine the presence and measure the concentrations of hazardous substances in onsite soils and in groundwater hydraulically downgradient of the site. In addition, representative soil undisturbed by site activities, and hydraulically upgradient groundwater will be sampled to establish background concentrations. These data will be used to support decision-making efforts by the EPA as part of the ESI process.

2.0 BACKGROUND

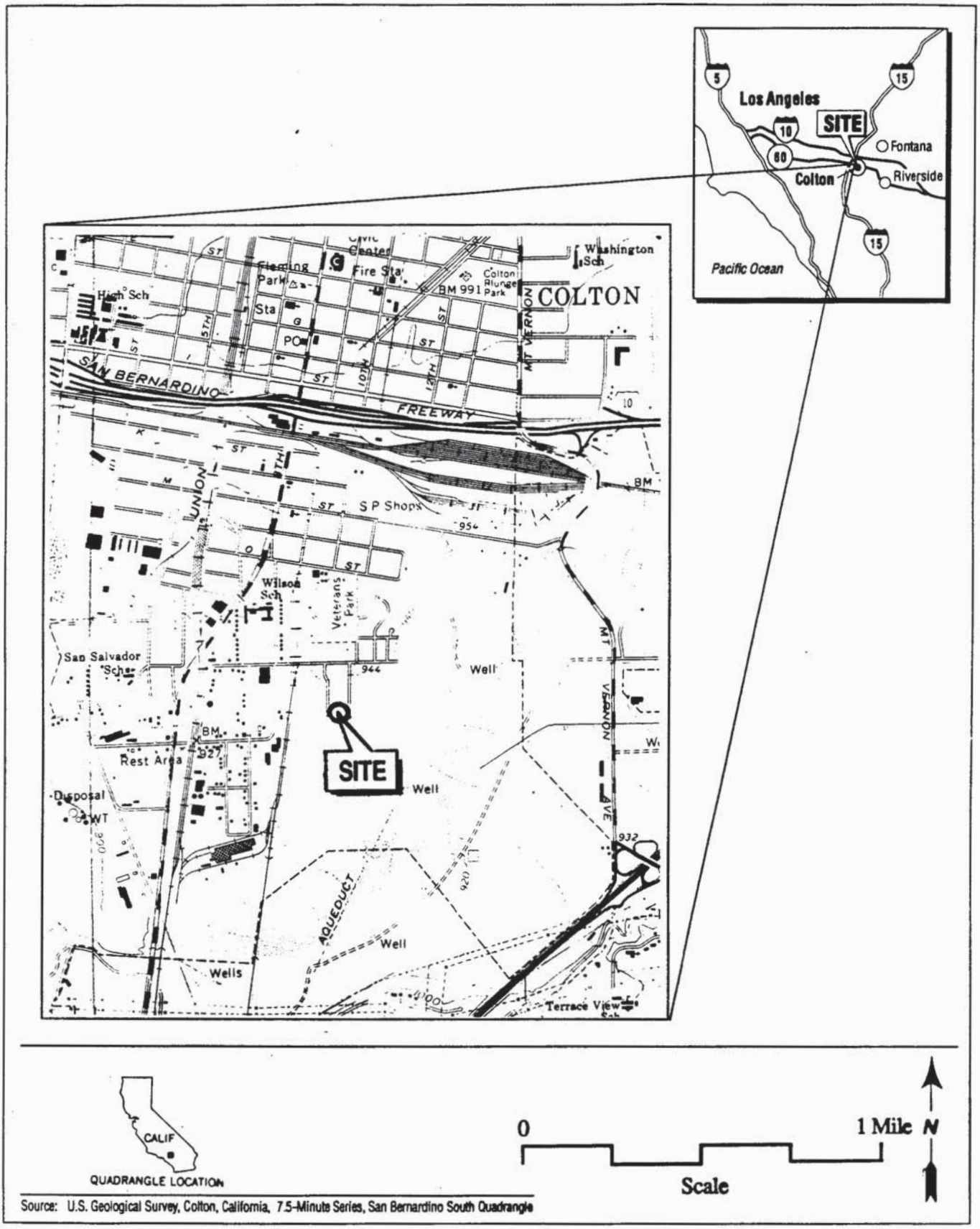
2.1 Location

The Guyaux Landfill site is located at the end of Florez and Fernando streets in Colton, San Bernardino County, Calif. The geographic coordinates for the site are 34° 03' 11.50" N latitude, 117° 19' 15.50" W longitude (Township 1 South, Range 4 West, San Bernardino Baseline and Meridian, San Bernardino South, Calif., 7.5-minute quadrangle) (2). The location of the site is shown in Figure 2-1.

2.2 Site Description

The Guyaux Landfill site is located in a mixed industrial and residential area of Colton, Calif. The site is bordered on the north by residences, on the east and west by vacant land, and on the south by vacant land and the Santa Ana River. (3) The site layout is shown in Figure 2-2.

Printed on 50% recycled paper.



Source: U.S. Geological Survey, Colton, California, 7.5-Minute Series, San Bernardino South Quadrangle

Figure 2-1 Site Location

Printed on 50% recycled paper.

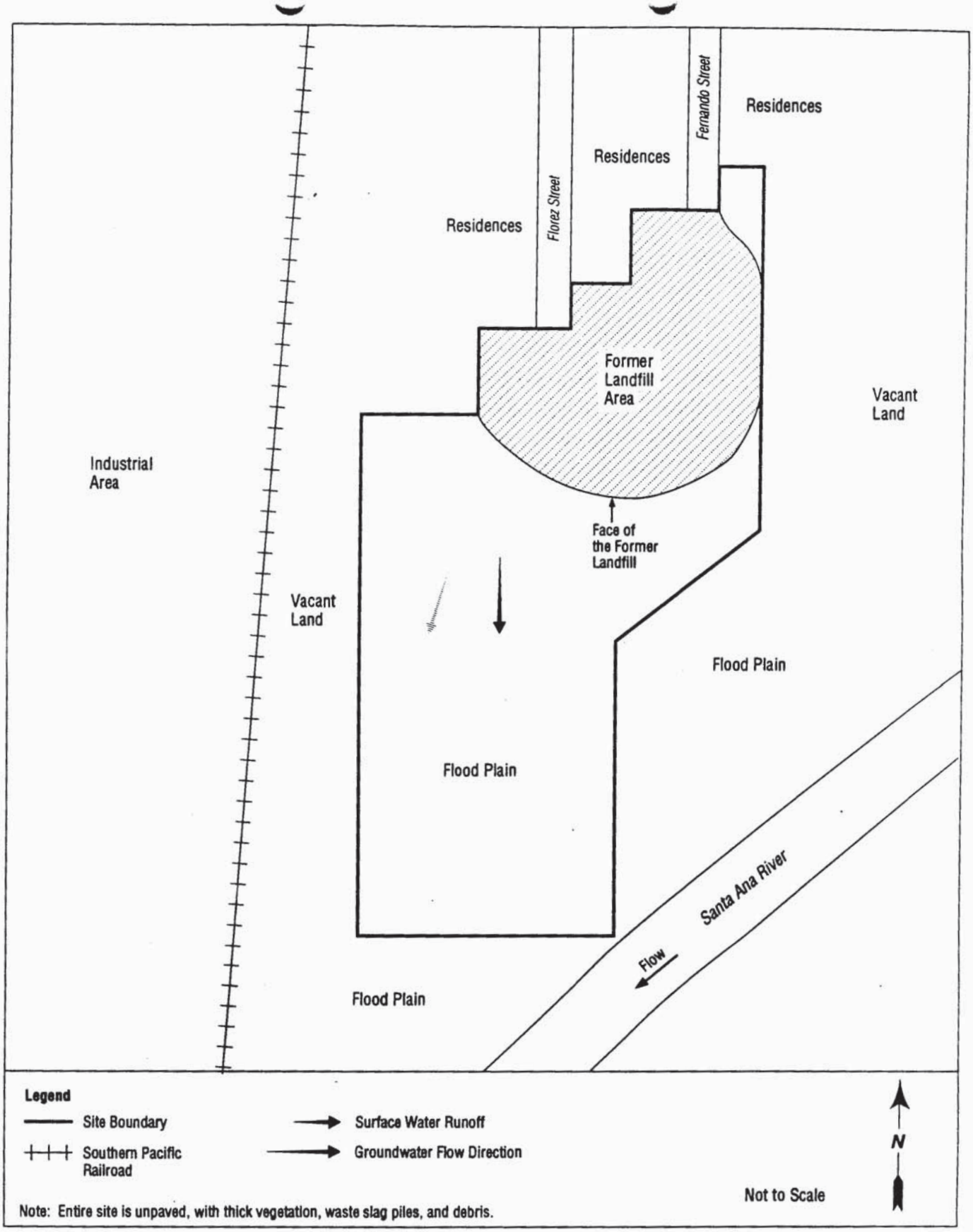


Figure 2-2 Site Layout

Printed on 50% recycled paper.

The site occupies 28 acres. A 6-acre portion in the northern part of the site was used as a landfill from 1930 until 1994. The rest of the site is in a floodplain. The elevation of the former landfill is approximately 15 feet higher than the rest of the site. The entire site is unpaved, unfenced, and covered by vegetation. (3)

2.3 Operational History

The Guyaux Landfill site was purchased by Robert and Betty Zandbergen from Henry and Alice Adams in 1966. The Zandbergens held title to the property until July 1994. Ralph Guyaux acquired title to the property in July 1994. (3)

Since 1930, 6 acres of the site have been used as a landfill. In the 1930s, construction debris from the rebuilding of the City of Colton was disposed of in the landfill portion of the site. In the 1950s, the landfill was used for the temporary storage of bricks and other construction materials prior to reuse. In the 1970s and 1980s, the landfill was used as a materials recycling/disposal yard for waste materials generated at the Griffin Wheel Company and the Crane Company sites. Waste materials, including plaster molds and broken porcelain from bathroom fixture production from the Crane Company were deposited in the landfill. In addition, the landfill accepted waste slag from the Griffin Wheel Company. Since 1985, the landfill portion of the site has been used for the temporary storage of cars and machinery prior to dismantling and reuse. (3)

At the time of the January 1995 BEI site reconnaissance, piles of waste slag were noted along the face and on top of the landfill. Several piles of used tires and pieces of old furniture were also dumped on site. In addition, up to ten 55-gallon drums that appeared to be empty were observed site. (3)

2.4 Previous Investigations

2.4.1 Waste Slag Sampling. Waste slag generated at the Griffin Wheel Company was deposited at the Guyaux Landfill site. In 1989, Dames & Moore, contractors to the Griffin Wheel Company conducted a Phase II environmental site assessment at the Griffin Wheel Company property to characterize the waste slag. Eleven soil borings were drilled in an onsite slag pile during this investigation. The slag samples were analyzed for California Code of Regulations Title 22 (Title 22) metals. Results of laboratory analyses of the samples indicated the presence of Title 22 metals including up to 105 milligrams per kilogram (mg/kg) of arsenic, 72.1 mg/kg of cadmium, and 9,520 mg/kg of lead. (4)

2.4.2 Groundwater Sampling. In 1989, the Santa Ana Watershed Project Authority (SAWPA) conducted a regional hydrogeological study in the vicinity of the site. As part of this study, monitoring wells screened in a shallow perched groundwater zone (approximately 40 feet to 80 feet below ground surface) were installed. Groundwater samples collected from a downgradient monitoring well (A-2) were analyzed for metals. Information on the analytical methods used are not available. Results of laboratory analyses indicated the presence of metals including arsenic at 18 parts per billion (ppb) and barium at 69 ppb. Tetrachloroethene (PCE), and trichloroethene (TCE) were detected in Well A-2 at concentrations of 17 micrograms per liter (µg/l) and 2 µg/l, respectively, during the same sampling event. (5)

In 1993 and 1994, the City of Riverside sampled the agricultural wells in the vicinity of the site. Groundwater samples collected from an agricultural well (Flume 6) downgradient of the site and screened in the drinking-water aquifer were analyzed for metals using EPA Method 6010. Results of laboratory analyses of the groundwater samples indicated the presence of up to 15 ppb of arsenic. A background agricultural well (Flume 2) also screened in the drinking-water aquifer did not contain arsenic above its method detection limit. (6).

2.5 Regulatory Involvement

2.5.1 U.S. Environmental Protection Agency (EPA). The Guyaux Landfill site is not listed in the Resource Conservation and Recovery Information System (RCRIS) database, as of August 25, 1995 (7).

2.5.2 California Environmental Protection Agency.

Regional Water Quality Control Board (RWQCB), Santa Ana Region. The RWQCB has been involved with the site since 1977. In response to a citizen complaint in 1977, the RWQCB requested that the site owner submit a report of waste discharge. In response, an incomplete report of waste discharge was submitted by the site owner to the RWQCB. In 1981, the RWQCB requested that the site owner sample and analyze the waste slag. The site owner did not comply with this request. In 1985, the RWQCB requested a groundwater monitoring network be installed around the site. The site owner did not comply with this request. In 1988, the RWQCB requested a Solid Waste Assessment Test (SWAT) be performed by the site owner. The site owner has not responded to this request. (8)

2.5.3 City of Colton, Community Development Department. (CDD) In 1995, the CDD found the site owner in violation of city property maintenance codes and issued a citation for non-compliance. The city obtained a court order directing the site owner to remove debris from site (i.e., tires, scrap metal, concrete, weeds). In 1995, the site owner complied with the court order, removing debris and weeds from the site to a municipal landfill. According to the CDD, its authority only covers aesthetics, not environmental issues. (9,10)

2.6 Apparent Problem

The apparent problems at the site are:

- In the 1970s and 1980s, waste slag generated at the Griffin Wheel Company, a nearby foundry, was disposed of at the Guyaux Landfill. Results of laboratory analyses of the waste slag samples from the Griffin Wheel Company property indicated the presence of elevated concentrations of metals including arsenic, cadmium, and lead. (4,8)

- Results of laboratory analyses of groundwater samples collected in August 1994 from an agricultural well, downgradient of the site and screened in the drinking-water aquifer, indicated the presence of arsenic at concentrations significantly greater than background levels. (6)

3.0 HAZARD RANKING SYSTEM (HRS) FACTORS

The HRS is a scoring system used to assess the relative threat associated with actual or potential releases of hazardous substances from sites. It is the principle mechanism EPA uses to place sites on the National Priorities List (NPL). The quality of the data obtained from sampling and analysis at a site must be sufficient to meet the criteria for usage in the HRS, in accordance with the data quality objectives (DQO) documented in the *Guidance for Data Usability in Site Assessment*, Interim Final, January 1993, U.S. EPA Office of Emergency and Remedial Response.

3.1 Waste Characteristics

The principal hazardous substance sources at the site are:

- Foundry slag: The Griffin Wheel Company, a foundry and manufacturing facility located less than 0.5 mile from the site disposed of waste slag at the Guyaux Landfill site. Results of laboratory analyses of waste slag samples collected at the Griffin Wheel Company property indicate the presence of elevated concentrations of metals including arsenic, cadmium, and lead. (3,4) Slag samples will be collected at the Guyaux Landfill site in order to determine whether elevated metals concentrations are present.

- Drums and tanks: Drums and containers were disposed of on exposed soil at the Guyaux Landfill site (11,12). According to nearby residents, some of the drums might have been buried (13). Soil samples from the areas of suspected drum or container disposal will be collected to determine whether elevated concentrations of hazardous substances are present.

Based on a review of readily available information, there do not appear to be any offsite sources capable of influencing either the rationale for sampling or the types of analyses recommended.

3.2 HRS Pathways

Based on the SI investigation, the following medium might have been impacted by a release from the Guyaux Landfill site:

- Groundwater in the drinking water aquifer. Since 1989, the estimated depth to groundwater beneath the site has ranged from 35 feet below ground surface (bgs) to over 55 feet bgs. The site is located on channel deposits adjacent to the intermittent Santa Ana River. Geologic materials between the ground surface and the water table consist predominantly of sand and gravel. (14) Groundwater in the drinking water aquifer might contain hazardous substances from the site including metals and volatile organic compounds. Groundwater withdrawn from 49 wells within 4 miles of the site provides drinking water for approximately 176,000 people. (15,16,17,18)

Printed on 50% recycled paper.

Analytical results of a 1989 sampling event indicate the presence of arsenic, PCE and TCE in Well A-2, an onsite monitoring well, at concentrations of 18 micrograms per liter (µg/l), 17 µg/l, and 2 µg/l, respectively (5). However, the quality of the data does not meet HRS acceptance criteria because there is no information available regarding analytical methods or regarding field or laboratory quality assurance/quality control (QA/QC) procedures. Analytical results of an August 1994 sampling event indicate the presence of arsenic in Flume Well 6, a downgradient agricultural well at a concentrations of 11 µg/l. Arsenic was not detected above the laboratory detection limit of 2 µg/l in Flume Well 2, an agricultural well upgradient of the site. Although the quality of the data from the August 1994 sampling event might meet HRS acceptance criteria, arsenic has been detected in Flume Well 2 at concentrations up to 8.3 µg/l in other sampling events. (6,19)

The maximum contaminant levels (MCLs) are 50 µg/l for arsenic, and 5 µg/l for PCE, and TCE (20). The PCE concentration detected in the onsite monitoring well in 1989 (i.e., 17 µg/l) exceeds the MCL for PCE. Although the other hazardous substance concentrations detected in groundwater beneath or near the site are less than their respective MCLs, groundwater withdrawn within 4 miles of the site contributes to three municipal drinking water systems that serve a total of approximately 264,000 people. (15,16,17,18) Establishing a release of hazardous substances from the site to groundwater is contingent on detecting arsenic, PCE, or TCE in a downgradient groundwater sample at concentrations significantly above background levels.

3.3 Sampling Recommendations

3.3.1 Soil Sampling. As shown in Figure 3-1, soil sampling will be conducted at 25 locations. One soil sample will be collected between ground surface and 10 feet bgs at each location. The purpose of soil sampling at the site is to determine whether onsite soils contain metals or volatile organic compounds at concentrations significantly above background levels (i.e., a hazardous substance is detected in an onsite sample at a concentration that is at least three times greater than the concentration detected in background samples, or a hazardous substance is detected in an onsite sample and not detected in background samples). The onsite soil samples will therefore be collected in areas most likely to contain elevated concentrations of hazardous substances. The samples will be collected at 23 onsite locations in order to maximize the likelihood that elevated hazardous substance concentrations on site, if they exist, will be detected during this sampling event.

Several factors were considered when determining the number of samples that will be collected at the site. Laboratory costs, site conditions, and the decisions that will be made were all part of the process. In addition, guidance was obtained from the Data Quality Objectives Decision Error Feasibility Trials (DQO/DEFT) Software, Version 4.0 (EPA 1994). As determined by EPA, iterations with DEFT support the number of samples recommended for collection in Section 4. (23)

Waste materials initially deposited on the ground surface (such as foundry slag) may have been churned into onsite soils during recent grading activities. Because the grading equipment thought to have been used (i.e., backhoes or bulldozers) probably did not churn or cover wastes to depths of greater than 10 feet bgs, hazardous substances in onsite soils are most likely to occur between depths of 0 and 10 feet bgs. Therefore, onsite soil samples will be collected between depths of 0 and 10 feet bgs.

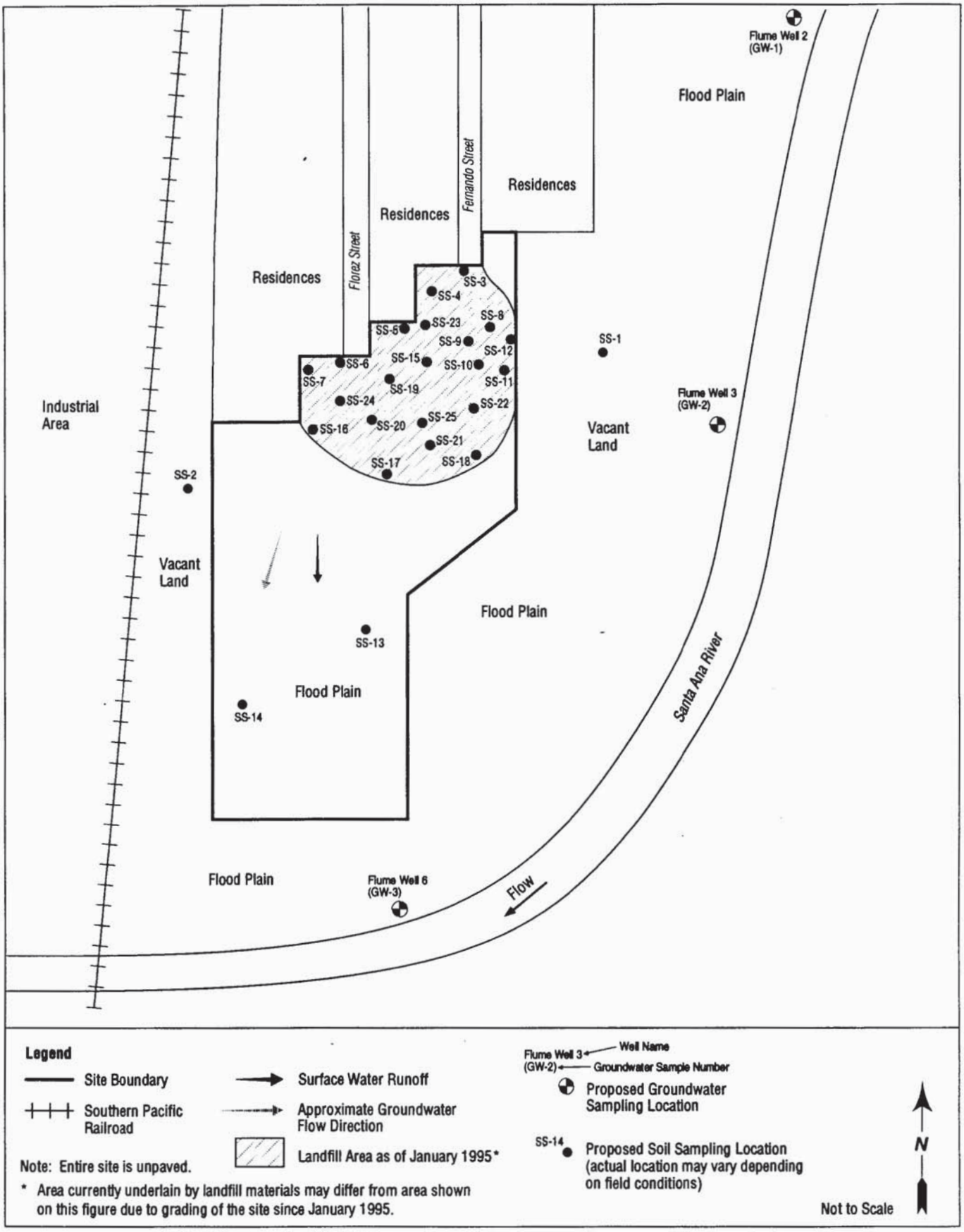


Figure 3-1 Proposed Sampling Locations

The exact sampling locations and depths will be determined in the field because there is not enough information regarding historical operations to indicate exactly where material was historically disposed and because most of the disposed materials may have been mixed into or covered by onsite soils. Nineteen of the actual sample locations will be determined based on visible signs of potential contamination (e.g., stained soils or visible foundry waste), odor, information from site owner and/or nearby residents regarding historical waste disposal locations, and topographical features which may indicate location of hazardous substance disposal (e.g., depressions that may indicate a historic excavation). If visible signs of potential contamination are present at less than 19 locations on the land surface, the remaining locations will be determined by initiating augering and and examining subsurface soils for evidence of contamination. Soil samples will be collected from locations and depths most likely to contain hazardous substances. The remaining 4 onsite sampling locations will be distributed randomly throughout the body of the landfill.

All soil samples will be analyzed using the EPA CLP for Contract Laboratory Program Analytical Services (CLPAS) metals and CLPAS volatile organic compounds.

The last suffix of a soil sample number will indicate the depth in feet from which the sample was collected. For example, sample number SS-1-4 would designate a soil sample collected from sample location SS-1 at a depth of 4 feet bgs.

- Soil samples will be collected at sample locations SS-3 through SS-25 to determine the presence and concentrations of metals and volatile organic compounds on site. Sample locations SS-3 through SS-7 will be in onsite areas nearest to private residences adjacent to the northern edge of the site. Sample locations SS-8 through SS-12 will be in onsite regions potentially affected by drum or container disposal. These areas are probably in the body of the landfill. Sample locations SS-13 and SS-14 will be in the southern portion of the site, in areas least likely to have been affected by onsite operations. Sample locations SS-15 through SS-21 will be in the body of the landfill in areas most likely to have been impacted by slag and foundry waste disposal. Sample locations SS-22 through SS-25 will be collected from random locations in the body of the landfill. These areas are probably in the body of the landfill.

- Soil samples will be collected at locations SS-1 and SS-2 and will be designated as background samples. Background samples are intended to be representative of conditions that existed in the site vicinity before site operations. Sample locations SS-1 and SS-2 are on undeveloped land off site and appear to be representative of conditions that existed at the site prior to the disposal of potentially hazardous substances on site from 1930 to 1994. Sample location SS-1 is on a vacant lot east of the site, in the Santa Ana River floodplain. Sample location SS-2 is on a vacant lot west of the site. The samples will be collected at locations on the vacant lots that are least likely to have been affected by onsite activities (i.e., at undisturbed locations not downstream from the landfill).

The purpose of onsite soil sampling is to determine whether hazardous substances are present in onsite soils at concentrations significantly above background levels. The soil samples submitted

for analysis will be the ones collected at locations and depths judged most likely to contain the highest concentrations of hazardous substances. Therefore, the exact sampling locations and depths will be determined in the field based on accessibility, visible signs of potential contamination (e.g., stained soils, visible foundry waste), and topographical features which may indicate location of hazardous substance disposal (e.g., depressions that may indicate a historic excavation). Any deviations will be described in the ESI report.

The depth of an onsite soil sample in one location may differ from the depth of an onsite soil sample in another location because the depth at which visible signs of potential contamination may vary between sampling locations. Collecting soil samples at a consistent depth is not a consideration in this sampling event because the purpose of this sampling event is to find, collect and analyze soil samples most likely to contain elevated concentrations of hazardous substances, not to characterize onsite soils at a given depth.

The 26 onsite soil samples will be collected at depths at which the highest concentrations of hazardous substances are most likely to occur (according to field observations at the time of sampling). If onsite samples are collected at more than two depths, then the depths of the two background soil samples at depths will not precisely match every depth at which onsite samples are collected. However, the background samples (to be collected from undisturbed, natural soils) will be collected from soils significantly different from materials from which the onsite soil samples will be collected (i.e., disturbed soils mixed with landfill materials). Therefore, it is not necessary to collect background soil samples at the same depth interval as onsite soil samples. As a result, instead of precisely matching the depths of all onsite soil samples, the depth of the background soil samples will be determined based on the median depth of onsite soil samples submitted for analysis. For example, if the median depth of onsite soil samples is 4 feet bgs, then the background soil samples will be collected at that depth.

3.3.2 Groundwater Sampling. As shown in Figure 3-1, groundwater sampling will be conducted at three agricultural wells screened in the drinking water aquifer: one hydraulically upgradient of the site, one potentially downgradient of the site, and one hydraulically downgradient of the site. The depth to groundwater in the vicinity of the site ranges from 35 feet bgs to over 55 feet bgs, and groundwater underneath the site flows to the south. No monitoring well sampling is planned because the monitoring wells sampled during the 1989 sampling event were destroyed. (21)

All groundwater samples will be analyzed through the EPA CLP Regional Analytical Program (RAP) using RAP analysis for volatile organic compounds with low detection limits and RAP metals analysis with lower detection limits (5 µg/l) for arsenic. The RAP method was chosen in order to obtain low detection limits for arsenic and volatile organic compounds in groundwater samples.

The following rationale were used to determine the sample locations:

- Sample GW-1 will be collected from Flume Well 2, an agricultural well hydraulically upgradient from the site that will be used for the designated background groundwater sample. Background samples are intended to be representative of conditions that exist in the site vicinity. Flume Well 2 is the well at Township 1 South, Range 4 West, Section 29, Lot H, which is approximately 0.4 mile northeast of the site.

- Sample GW-2 will be collected from Flume Well 3, an agricultural well potentially hydraulically downgradient from the site. Flume Well 3 is the well at Township 1 South, Range 4 West, Section 29, Lot R, which is approximately 0.25 mile east of the site. There are no known potential hazardous substance sources between the site and Flume Well 3.

- Sample GW-3 will be collected from Flume Well 6, an agricultural well approximately 0.5 mile hydraulically downgradient (south) of the site and will be used to determine the presence and measure the concentration of contaminants in groundwater downgradient of the site. Flume Well 6 is the well at Township 1 South, Range 4 West, Section 29, Lot Q. This sample location was chosen to assist in the determination of the extent of potential groundwater contamination. There are no known potential hazardous substance sources between the site and Flume Well 6.

4.0 REQUEST FOR ANALYSES

The Guyaux Landfill site was identified as a potential hazardous waste site and entered into the CERCLIS database on December 9, 1992 (CAD 983652033). BEI will conduct this field sampling effort to gather data as part of an ESI under CERCLA. The anticipated sampling dates for this sampling effort are March 11, 1996 through March 15, 1996. The following samples (including duplicate, QA/QC, and equipment rinsate samples) will be collected and analyzed as part of this effort:

- Twenty-eight (28) low concentration soil samples for CLPAS metals and CLPAS volatile organic compounds.

- Nine (9) groundwater and equipment rinsate blank samples for CLPAS metals and RAP volatile organic compounds.

- Five (5) low concentration groundwater and equipment rinsate blank samples for RAP metals (arsenic only) with a low detection limit.

- One (1) performance evaluation water sample for RAP metals (arsenic only) with a low detection limit, CLPAS metals and RAP volatile organic compounds.

4.1 Soil Sample Analyses

As described in Table 4-1, soil samples will be taken at 25 locations: SS-3 through SS-25 and background locations SS-1 and SS-2. Single volume soil samples collected at the following sample locations will be identified to the laboratory for use in laboratory QA/QC procedures: SS-10 and SS-20. Duplicate soil samples will be collected at the following sample locations: SS-9, SS-17, and SS-21. These samples were chosen as the designated duplicate or QA/QC samples because they will be collected from suspected sources of onsite contamination.

As shown in Table 4-1, each soil sample (including laboratory QA/QC samples) will be analyzed for CLPAS metals and CLPAS volatile organic compounds.

4.2 Groundwater Analyses

As shown in Table 4-2, groundwater samples will be collected at three locations: Flume Well 2, Flume Well 3, and Flume Well 6. A single volume groundwater sample (GW-2) collected at Flume Well 3 will be identified to the laboratory for use in laboratory QA/QC. A duplicate groundwater sample (GW-4) will be collected at the following sample location: Flume Well 6. These samples were chosen as the designated duplicate or QA/QC samples because they will be collected from sampling locations where the highest hazardous substance concentrations are expected.

As shown in Table 4-2, each groundwater sample (including laboratory QA/QC samples) will be analyzed through the EPA RAP analysis for volatile organic compounds with low detection limits, CLPAS analysis for metals, and RAP analysis for arsenic with lower detection limits. The RAP methods were chosen in order to obtain low detection limits for arsenic and volatile organic compounds in groundwater samples. Low detection limits are necessary because historical analytical data from the site and its vicinity indicate that the detected concentrations of these hazardous substances in downgradient groundwater samples have ranged from less than the CLPAS detection limits to slightly higher than the CLPAS detection limits, yet significantly above background levels.

4.3 Equipment Rinsate Analyses

Equipment rinsate blanks will be prepared as described in Section 8.1. Equipment rinsate samples for soil sampling equipment will be analyzed for CLPAS metals and RAP volatile organic compounds. Equipment rinsate samples for groundwater sampling equipment will be analyzed for RAP analysis for volatile organic compounds with low detection limits, CLPAS analysis for metals, and RAP analysis for arsenic with lower detection limits. The equipment rinsate blanks will be prepared following the decontamination of soil and groundwater sampling equipment used to collect samples from sample locations most likely to be contaminated. Table 4-2 shows the tentative locations for equipment rinsate blanks. Four (4) equipment rinsate blanks will be prepared following the decontamination of the sampling equipment used to collect soil samples at sample locations SS-9, SS-17, SS-21, and the groundwater sample at Flume Well 6. A minimum of one equipment rinsate blank will be collected for each day per matrix that sampling equipment is decontaminated in the field.

A minimum of one equipment rinsate blank will be collected each day that soil and groundwater sampling equipment is decontaminated in the field. All three wells (Flume Well 2, Flume Well 3, and Flume Well 6) proposed to be sampled have dedicated pumps. As a result, sample containers can be filled at an outlet at each wellhead. The only sampling equipment planned for use on all three wells is water level and water depth sounding equipment. If the well depth is not sounded, then no equipment rinsate blank will be prepared for groundwater sampling.

If no equipment rinsate blank is prepared for the groundwater will be analyzed for RAP analysis for volatile organic compounds with low detection limits, CLPAS analysis for metals, and RAP analysis for arsenic with lower detection limits. The field blank will be prepared following collection of sample GW-3 (from Flume Well 6), the groundwater sample from the sample location most likely to be contaminated. Table 4-2 shows the locations for the equipment rinsate and field blanks.

Table 4-1
Request for Analytical Services
Matrix = Soil

ANALYSES REQUESTED							CONTRACT LABORATORY PROGRAM ANALYTICAL SERVICES (CLPAS)	CONTRACT LABORATORY PROGRAM ANALYTICAL SERVICES (CLPAS)
CHEMISTRY TYPE							ORGANICS	INORGANICS
SPECIFIC ANALYSES REQUESTED							CLPAS VOCs	CLPAS Metals
PRESERVATIVES							Chill to 4°C	None required
ANALYTICAL HOLDING TIME(S)							Hold <14 days	Hold to 6 months (28 days for Hg)
CONTRACT HOLDING TIME(S)							Hold <10 days	Hold to 35 days (26 days for Hg)
SAMPLE x SAMPLE							No. of Containers per Analysis	No. of Containers per Analysis
Sample Number	Sample Location	Sample Depth	Sampling Date	Special Designation	Conc. LOW	MED	1 x 2 -in-diameter by 6-in-long brass sleeve, or 2 x 120 ml wide mouth glass vials	1 x 2 -in-diameter by 6-in-long brass sleeve, or 1 x 8 ounce wide mouth glass jar
SS-1-4	Vacant lot	*	3/14/96	Background	X		2	1
SS-2-4	Vacant lot	*	3/14/96	Background	X		2	1
SS-3-4	Near residences	*	3/11/96		X		2	1
SS-4-4	Near residences	*	3/11/96		X		2	1
SS-5-4	Near residences	*	3/11/96		X		2	1
SS-6-4	Near residences	*	3/11/96		X		2	1
SS-7-4	Near residences	*	3/12/96		X		2	1
SS-8-4	Drum area	*	3/12/96		X		2	1
SS-9-4	Drum area	*	3/12/96		X		2	1
SS-10-4	Drum area	*	3/12/96	Lab QA/QC	X		2	1
SS-11-4	Drum area	*	3/12/96		X		2	1
SS-12-4	Drum area	*	3/12/96		X		2	1
SS-13-4	South of Landfill	*	3/13/96		X		2	1
SS-14-4	South of Landfill	*	3/13/96		X		2	1
SS-15-4	Slag area	*	3/13/96		X		2	1
SS-16-4	Slag area	*	3/13/96		X		2	1
SS-17-4	Slag area	*	3/13/96		X		2	1
SS-18-4	Slag area	*	3/13/96		X		2	1
SS-19-4	Slag area	*	3/13/96		X		2	1
SS-20-4	Slag area	*	3/14/96	Lab QA/QC	X		2	1
SS-21-4	Slag area	*	3/14/96		X		2	1
SS-22-4	Landfill cell-random	*	3/14/96		X		2	1
SS-23-4	Landfill cell-random	*	3/14/96		X		2	1
SS-24-4	Landfill cell-random	*	3/11/96		X		2	1
SS-25-4	Landfill cell-random	*	3/11/96		X		2	1
SS-26-4	Drum area	*	3/12/96	Duplicate of SS-9	X		2	1
SS-27-4	Slag area	*	3/13/96	Duplicate of SS-17	X		2	1
SS-28-4	Slag area	*	3/14/96	Duplicate of SS-21	X		2	1
Total							56	28

* Anticipated sample depth is between 0 and 10 feet below ground surface. Actual sample depth will be determined in field depending on site conditions. For further details see Subsection 3.3.1 and Subsection 5.1.

Printed on 50% recycled paper.

Table 4-2
Request for Analytical Services
Matrix = Water

ANALYSES REQUESTED							REGIONAL ANALYTICAL PROGRAM (RAP)	REGIONAL ANALYTICAL PROGRAM (RAP)	CONTRACT LABORATORY PROGRAM ANALYTICAL SERVICES (CLPAS)
CHEMISTRY TYPE							ORGANICS	INORGANICS	INORGANICS
SPECIFIC ANALYSES REQUESTED							VOCs*	Arsenic**	CLPAS Metals
PRESERVATIVES							Add 1:1 HCl to pH <2 Chill to 4°C	Add HNO3 to pH <2	Add HNO3 to pH <2
ANALYTICAL HOLDING TIME(S)							Hold <14 days	Hold to 6 months	Hold to 6 months (28 days for Hg)
CONTRACT HOLDING TIME(S)							Hold <10 days	Hold to 35 days	Hold to 35 days (26 days for Hg)
SAMPLE x SAMPLE							No. of Containers per Analysis	No. of Containers per Analysis	No. of Containers per Analysis
Sample Number	Sample Location	Sample Depth	Sampling Date	Special Designation	Conc. LOW	Conc. MED	3 x 40 ml glass vials	1 x 1 liter polyethylene bottle	1 x 1 liter polyethylene bottle
GW-1	Flume Well 2	Approx. 600 ft.	3/15/96	Background	X		3	1	1
GW-2	Flume Well 3	Approx. 600 ft.	3/15/96	Lab QA/QC	X		6	2	2
GW-3	Flume Well 6	Approx. 450 ft.	3/15/96		X		3	1	1
GW-4	Flume Well 6	Approx. 450 ft.	3/15/96	Duplicate of GW-3	X		3	1	1
GW-5	***	***	***	Perf. Evaluation Sample.	X		3	1	1
W-1	SS-5		3/11/96	Equipment rinsate	X		3	none	1
W-2	SS-9		3/12/96	Equipment rinsate	X		3	none	1
W-3	SS-17		3/13/96	Equipment rinsate	X		3	none	1
W-4	SS-21		3/14/96	Equipment rinsate	X		3	none	1
W-5	Flume Well 6		3/15/96	Equipment rinsate	X		3	1	1
Totals							33	7	11

* Low detection limit VOC analyses.
** Arsenic analyses with low detection limit (5 µg/l).
*** Prepared prior to sampling event.

Printed on 50% recycled paper.

5.0 METHODS AND PROCEDURES

This section describes the methods and procedures that will be used to collect soil and groundwater samples. All samples will be handled in accordance with approved QAPjP procedures and the chain-of-custody guidelines specified in Section 7.3 and transferred into pre-cleaned containers. The containers will be labeled as described in Section 7.5, sealed with tape, and placed in coolers for transport to the laboratory. Samples will be collected in containers and preserved as specified in Section 7.2. Samplers will don clean, disposable latex gloves at each sampling location.

5.1 Soil Sampling

Exact soil sampling locations and depths will be determined in the field based on accessibility, visible signs of potential contamination (e.g., stained soils, visible foundry waste in soil), and topographical features which may indicate location of hazardous substance disposal (e.g., depressions that may indicate a historic excavation). Soil sample locations will be recorded in the field logbook when sampling is completed. A sketch of the sample location will be entered into the logbook and any physical reference points will be labeled. If possible, distances to the reference points will be given.

Soil samples will be collected by boring to the desired sample depth using a 3-inch-diameter hand auger. The sample depth will be determined in the field based on observations of surface soil at the sampling location, as well as observation of soil removed during boring. Anticipated sampling depths are between 0 and 10 feet bgs. Once the desired sample depth is reached, the hand auger will be removed from the hole and accumulated soil will be set aside in a sample-dedicated, disposable pail or on a sample-dedicated, disposable tarp. A clean, modified California split-spoon sampler will be inserted into the borehole and driven into the soil using an manually operated slide hammer. The 2-inch-diameter, 6-inch-long brass liners containing the sample will be removed and capped.

In situations where samples cannot be collected in a brass liner, samples may be collected using a clean hand auger. Samples to be analyzed for CLPAS volatile organic compounds will be collected first. Samples to be analyzed for CLPAS volatile organic compounds will be transferred directly from the auger with a trowel to the appropriate sample containers (i.e., 8-ounce, wide-mouth glass jars). Samples to be analyzed for metals will be transferred from the auger to a sample-dedicated 1-gallon disposable pail and homogenized with a trowel. Material in the pail will be transferred with a trowel from the pail to the appropriate sample containers. Sample containers will be filled to the top with measures taken to prevent soil from remaining in the lid threads prior to being sealed to prevent potential contaminant migration to or from the sample. After sample containers are filled, they will be immediately sealed, chilled if appropriate, and processed for shipment to the laboratory.

Soil samples may also be collected by digging to the desired depth using a decontaminated shovel. The sample depth will be determined in the field based on observations of surface soil at the sampling location, as well as observation of soil removed during digging. Once the desired sample depth is reached, the shovel will be removed from the hole and accumulated soil will be set aside in a sample-dedicated, disposable pail or on a sample-dedicated, disposable tarp. A

different, clean trowel, hand auger, or split-spoon sampler will be inserted into the hole and used to collect the sample.

Excess soil from the sampled interval will be repacked into the hole. Set-aside soil from the interval above the sampled interval will then be repacked into the hole.

5.2 Groundwater Sampling

5.2.1 Water-Level Measurements. If well heads are accessible, all wells will be sounded for depth to water from top of casing and total well depth prior to purging. An electronic sounder, accurate to the nearest 0.01 feet, will be used to measure depth to water in each well. When using an electronic sounder, the probe is lowered down the casing to the top of the water column, the graduated markings on the probe wire or tape are used to measure the depth to water from the surveyed point on the rim of the well casing. Typically, the measuring device emits a constant tone when the probe is submerged in standing water and most electronic water level sounders have a visual indicator consisting of small light bulb or diode that turns on when the probe encounters water. Total well depth will be sounded from the surveyed top of casing by lowering the weighted probe to the bottom of the well. The weighted probe will sink into silt, if present, at the bottom of well screen. Total well depths will be measured by lowering the weighted probe to the bottom of the well and recording the depth to the nearest 0.1 feet.

Water-level sounding equipment will be decontaminated before and after use in each well. Water levels will be measured in wells which have the least amount of known contamination first. Wells with known or suspected contamination will be measured last.

5.2.2 Purging. All wells will be purged prior to sampling. If the well casing volume is known, a minimum of three casing volumes of water will be purged using the dedicated well pump. Water will be collected into a measured bucket to record the purge volume. Casing volumes will be calculated based on total well depth, standing water level, and casing diameter. One casing volume will be calculated as:

$$V = \pi d^2 h / 77.01$$

where:

V is the volume of one well casing of water (in gallons, 1 ft^3 = 7.48 gallon);

d is the inner diameter of the well casing (in inches); and

h is the total depth of water in the well (in feet).

Prior to the start of purging, in the middle of purging each casing volume, and after each well casing volume is purged; water temperature, pH, and specific conductance will be measured using field test meters and the measurements will be recorded. If the well casing volume is not known, water temperature, pH, and specific conductance will be measured every 2.5 minutes after starting water flow. Samples will be collected after these parameters have stabilized; indicating representative formation water is entering the well. Three consecutive measurements which display consistent values of all parameters will be taken prior to sampling. Samples will be collected after three well casing volumes (15 minutes if the purge volume is not known) if parameters have stabilized. Typically, the temperature should not vary by more than +/- 1°C, pH

by more than 0.2 pH units, and specific conductance by more than 10 percent from reading to reading. No water that has been tested with a field meter probe will be collected for chemical analysis. If these parameters have not stabilized after five casing volumes have been purged (30 minutes if the purge volume is not known), purging will cease, a notation will be recorded in the field logbook and samples will be collected. In accordance with Section 7.1, depth to water measurements, field measurements of parameters, and purge volumes will be recorded in the field logbook.

If a well dewaters during purging and three casing volumes are not purged, that well will be allowed to recharge up to 80 percent of the static water column and dewatered once more. After water levels have recharged to 80 percent of the static water column, groundwater samples will be collected.

All field meters will be calibrated according to manufacturers guidelines and specifications before and after every day of field use. Field meter probes will be decontaminated before and after use at each well.

5.2.3 Well Sampling. Prior to sampling each well, the water level in the well will be measured as described in Section 5.2.1 and the well purged as described in Section 5.2.2. All wells will be sampled within 24 hours of purging. Supply wells with a dedicated pump will have samples taken directly from the tap closest to the well head. All aerators, strainers, or hoses will be removed from the tap prior to sample collection. The flow will be adjusted so that a gentle stream is obtained. A flow rate of less than 100 milliliters per minute is recommended for samples to be analyzed for volatile organic compounds to minimize volatilization.

At each sampling location, all bottles designated for a particular analysis (e.g., RAP volatile organic compounds with low detection limits) will be filled sequentially before bottles designated for the next analysis are filled (e.g., RAP metals). If a duplicate sample is to be collected at this location, all bottles designated for a particular analysis for both sample designations will be filled sequentially before bottles for another analysis are filled. In the filling sequence for duplicate samples, bottles with the two different sample designations will alternate (e.g., RAP volatile organic compounds designation GW-3, RAP volatile organic compounds designation GW-4 (duplicate of GW-3), RAP metals designation GW-3, etc.) Groundwater samples will be transferred from the tap directly into the appropriate sample containers with preservative if required, chilled if appropriate, and processed for shipment to the laboratory. When transferring samples, care will be taken not to touch the tap to the sample container.

Vials for volatile organic compound analysis will be filled first to minimize aeration of water in the well. A test vial will be preserved with HCl to determine the amount of preservative needed to lower the pH to less than 2. The appropriate amount of HCl will then be added to the sample vials prior to the addition of the sample. The vials will be filled directly from the tap. The vial will be inverted and checked for air bubbles to insure zero headspace. If a pea-size or larger air bubble appears, the vial contents will be emptied into the container used to measure purge volumes, the vial discarded, and a new sample will be collected.

Samples designated for RAP metals analysis will be filtered. A 5-micron filter will be used to remove larger particles that have been entrained in the water sample. A sample-dedicated Teflon tube will be attached to the tap closest to the well head. The filter will be attached to the outlet of the Teflon tube. A clean, unused filter will be used for each filtered sample collected.

Groundwater samples will be transferred from the filter directly into the appropriate sample containers with a preservative and processed for shipment to the laboratory. When transferring samples, care will be taken not to touch the filter to the sample container. After the filtered sample has been collected, the Teflon tube and filter will be removed and an unfiltered sample will be collected. A sample number appended with an "F1" will represent a sample filtered with a 5 micron filter.

5.3 Equipment Rinsate and Field Blanks

Equipment rinsate blanks will be collected to evaluate field sampling and decontamination procedures by pouring high performance liquid chromatography (HPLC) solvent-free water (for organics) or deionized water (for inorganics) over the decontaminated sampling equipment. One equipment rinsate blank will be collected per matrix each day that sampling equipment is decontaminated in the field. Equipment rinsate blanks will be obtained by passing water through or over the decontaminated sampling devices used that day. The rinsate blanks that are collected will be analyzed using RAP analyses for metals and volatile organic compounds.

Field blanks will be collected to evaluate field sampling and decontamination procedures by pouring HPLC solvent free water (for organics) or deionized water (for inorganics) into a sampling container. One field blank will be collected per matrix each day that groundwater sampling equipment is not used in the field. The field blanks that are collected will be analyzed using RAP analyses for metals and volatile organic compounds.

The equipment rinsate blanks will be preserved, packaged, and sealed in the manner described in Section 7.5 of this sample plan. A separate CLP sample number and station number will be assigned to each sample, and it will be submitted blind to the laboratory.

5.4 Decontamination Procedures

The decontamination procedures that will be followed are in accordance with approved QAPjP procedures. Decontamination of sampling equipment must be conducted consistently as to assure the quality of samples collected. All equipment that comes into contact with potentially contaminated soil or water will be decontaminated. Disposable equipment intended for one time use will not be decontaminated but will be packaged for appropriate disposal. Decontamination will occur prior to and after each use of a piece of equipment. All sampling devices used, including trowels and augers, will be steam-cleaned or decontaminated according to EPA Region IX recommended procedures.

The following, to be carried out in sequence, is an EPA Region IX recommended procedure for the decontamination of sampling equipment:

- Non-phosphate detergent and tap water wash, using a brush if necessary
- Tap-water rinse
- 0.1 N nitric acid rinse
- Deionized/distilled water rinse

- Pesticide-grade solvent (reagent grade hexane) rinse in a decontamination bucket
- Deionized/distilled water rinse (twice)
- Organic-free water rinse (HPLC) grade

Equipment will be decontaminated in a predesigned area on pallets or plastic sheeting, and clean bulky equipment will be stored on plastic sheeting in uncontaminated areas. Cleaned small equipment will be stored in plastic bags. Materials to be stored more than a few hours will also be covered.

6.0 DISPOSAL OF RESIDUAL MATERIALS

In the process of collecting environmental samples at the Guyaux Landfill site during the ESI, the BEI site team will generate different types of potentially contaminated investigation-derived wastes (IDW) that include the following:

- Used personal protective equipment (PPE).
- Disposable sampling equipment.
- Decontamination fluids.
- Soil cuttings from soil borings.
- Purged groundwater and excess groundwater collected for sample container filling.

The EPA's National Contingency Plan (NCP) requires that management of IDW generated during SIs comply with all applicable or relevant and appropriate requirements (ARARs) to the extent practicable. The sampling plan will follow the *Office of Emergency and Remedial Response (OERR) Directive 9345.3-02* (May 1991) which provides the guidance for the management of IDW during ESIs. In addition, other legal and practical considerations that may affect the handling of IDW will be considered.

Listed below are the procedures that will be followed for handling the IDW. The procedures have enough flexibility to allow the site investigation team to use its professional judgment on the proper method for the disposal of each type of IDW generated at each sampling location:

- Used PPE and disposable equipment will be double bagged and placed in a municipal refuse dumpster on site. These wastes are not considered hazardous and can be sent to a municipal landfill. Any PPE and disposable equipment that is to be disposed of which can still be reused will be rendered inoperable before disposal in the refuse dumpster.
- Decontamination fluids that will be generated in the ESI will consist of dilute nitric acid, pesticide-grade solvent, HPLC or deionized water, residual contaminants, and water with non-phosphate detergent. The volume and concentration of the decontamination fluid will be sufficiently low to allow

disposal at the site. The water (and water with detergent) will be poured onto the ground or into a storm drain. Pesticide-grade solvents will be allowed to evaporate from the decontamination bucket. The nitric acid will be diluted and/or neutralized with sodium hydroxide and tested with pH paper before pouring onto the ground or into a storm drain.

- Soil cuttings generated during the subsurface sampling will be placed back into the soil borings from which the samples were obtained. Any remaining soil cuttings will be spread around the sampling location.

- Purged groundwater will be discharged into irrigation canals or into the Santa Ana River, according to the usual practices of the City of Riverside (the well owner) (22).

7.0 SAMPLE DOCUMENTATION AND SHIPMENT

7.1 Field Logbooks

Field logbooks will document where, when, how, and from whom any vital project information was obtained. Logbook entries will be complete and accurate enough to permit reconstruction of field activities. A separate logbook will be maintained for each project. Logbooks are bound with consecutively numbered pages. Each page will be dated and the time of entry noted in military time. All entries will be legible, written in black ink, and signed by the individual making the entries. Language will be factual, objective, and free of personal opinions or other terminology which might prove inappropriate.

At a minimum, the following information will be recorded during the collection of each sample:

- Sample location and description
- Site sketch showing sample location and measured distances
- Sampler's name(s)
- Date and time of sample collection
- Designation of sample as composite or grab
- Type of sample (i.e., matrix)
- Type of sampling equipment used
- Onsite measurement data (e.g., temperature, pH, conductivity, etc.)
- Field observations and details important to analysis or integrity of samples (e.g., heavy rains, odors, colors, etc.)
- Preliminary sample descriptions (e.g., for soils: clay loam, very wet; for groundwater: clear water with strong ammonia-like odor)

- Type(s) of preservation used
- Lot numbers of the sample containers, sample tag numbers, chain-of-custody form numbers, and chain-of-custody seal numbers
- Shipping arrangements (overnight air bill number)
- Recipient laboratory(ies).

In addition to the sampling information, the following specifics will also be recorded in the field logbook for each day of sampling:

- Team members and their responsibilities
- Time of site arrival/entry on site and time of site departure
- Other personnel on site
- A summary of any meetings or discussions with any potentially responsible parties (PRPs), representatives of PRPs, or federal, state, or other regulatory agencies
- Deviations from sampling plans, site safety plans, and QAPjP procedures
- Changes in personnel and responsibilities as well as reasons for the changes
- Levels of safety protection
- Calibration readings for any equipment used and equipment model and serial number.

7.2 Bottles and Preservatives

The number of sample containers, volumes, and materials are listed in the Section 4.0, Request for Analyses tables. The containers are pre-cleaned and will not be rinsed prior to sample collection. Preservatives, if required, will be added by BEI to the containers prior to shipment of the sample containers to the laboratory.

7.2.1 Soil Samples

CLPAS Volatile Organic Compounds. Soil samples to be analyzed for CLPAS volatile organic compounds will be transferred directly from the sampling equipment into 120-milliliter (ml), wide-mouth glass vials using a trowel. For each sample, two 120-ml glass vials will be collected for each laboratory. The samples will be chilled to 4°C immediately upon collection.

CLPAS Metals. Soil samples to be analyzed for CLPAS metals will be homogenized and transferred from the sample-dedicated homogenization pail into 8-ounce, wide-mouth glass jars. For each sample, one 8-ounce glass jar will be collected for each laboratory. Samples do not need to be chilled.

7.2.2 Groundwater Samples

RAP Volatile Organic Compounds. Low concentration groundwater samples to be analyzed for RAP volatile organic compounds will be collected in 40-ml glass vials. 1:1 hydrochloric acid (HCl) will be added to the vial prior to sample collection. During purging, the pH will be measured using a pH meter on at least one vial at each sample location to ensure the pH is less than 2. The tested vial will be discarded. If the pH is greater than 2, additional HCl will be added to the sample vials. Another vial will be pH tested to ensure the pH is less than 2. The tested vial will be discarded. The vials will be filled so that no headspace occurs. The samples will be chilled to 4°C immediately upon collection. Three vials of each groundwater sample is required for each laboratory.

RAP Metals. Low concentration groundwater samples collected for RAP metals analysis will be collected in 1-liter polyethylene bottles. The samples will be preserved by adding in nitric acid (HNO_3) to the sample bottle. The bottle will be capped and lightly shaken to mix in the acid. A small quantity of sample will be poured into the bottle cap where the pH will be measured using pH meter. The pH must be less than or equal to 2. The sample in the cap will be discarded, and the pH of the sample will be adjusted further if necessary. The samples will be chilled to 4°C immediately upon collection. One bottle of each groundwater sample is required for each laboratory.

7.2.3 Equipment Rinsate and Field Blanks

RAP Volatile Organic Compounds. Low concentration equipment rinsate and field blanks to be analyzed for volatile organic compounds will be collected in 40-ml glass vials. 1:1 hydrochloric acid (HCl) will be added to the vial prior to sample collection. The pH will be measured using a pH meter on at least one vial at each sample location to ensure the pH is less than 2. The tested vial will be discarded. If the pH is greater than 2, additional HCl will be added to the sample vials. Another vial will be pH tested to ensure the pH is less than 2. The tested vial will be discarded. The vials will be filled so that no headspace occurs. The samples will be chilled to 4°C immediately upon collection. Three vials of each equipment rinsate blank are required for each laboratory.

RAP Metals. Low concentration equipment rinsate and field blanks collected for total metals analysis will be collected in 1-liter polyethylene bottles. The blanks will be preserved by adding nitric acid (HNO_3) to the sample bottle. The bottle will be capped and lightly shaken to mix in the acid. A small quantity of sample will be poured into the bottle cap where the pH will be measured using pH meter. The pH must be less than or equal to 2. The sample in the cap will be discarded, and the pH of the sample will be adjusted further if necessary. The samples will be chilled to 4°C immediately upon collection. One bottle of each equipment rinsate blank is required for each laboratory.

7.3 Sample Traffic Report and Chain-Of-Custody Records, RAP Packing Lists, and QA/QC Summary Forms

Organic and inorganic traffic reports and chain-of-custody records and RAP packing lists are used to document sample collection and shipment to laboratory for analysis. All sample

shipments for CLPAS analyses will be accompanied by a traffic report and chain-of-custody record. All sample shipments for RAP analyses will be accompanied by a packing list. Form(s) will be completed and sent with the samples for each laboratory and each shipment (i.e., each day). If multiple coolers are sent to a single laboratory on a single day, form(s) will be completed and sent with the samples for each cooler.

The traffic report and chain-of-custody record or RAP packing list will identify the contents of each shipment and maintain the custodial integrity of the samples. Generally, a sample is considered to be in someone's custody if it is either in someone's physical possession, in someone's view, locked up, or kept in a secured area that is restricted to authorized personnel. Until the samples are shipped, the custody of the samples will be the responsibility of BEI. The site leader or designee will sign the traffic report and chain-of-custody record or RAP packing list. The site leader or designee will sign the "relinquished by" box and note date, time, and air bill number.

The white (original) copy of the RAP packing list will be sent to the EPA Region IX Quality Assurance Management Section (QAMS), the yellow (second) copy will go to the Contact Laboratory Analytical Services Support (CLASS) office, and the gold (third) and pink (fourth) copies will accompany the samples to the laboratory. A copy of the original will be made for the BEI master files.

A quality assurance/quality control (QA/QC) summary form will be completed for each laboratory and each matrix of the sampling event. The sample numbers for all rinsate samples, reference samples, laboratory QC samples, and duplicates will be documented on this form (see Section 8.0). The original form will be sent to QAMS; a photocopy will be made for the BEI master files. This form is not sent to the laboratory.

A self-adhesive custody seal will be placed across the lid of each sample. For volatile organic compound samples, the seal will be wrapped around the cap. The shipping containers in which samples are stored (usually sturdy picnic cooler or ice chest) will be sealed with self-adhesive custody seals any time they are not in someone's possession or view before shipping. All custody seals will be signed and dated.

The CLP Paperwork Instructions, Appendix G to the guidelines on *Preparation of a U.S. EPA Region 9 Sample Plan for EPA-Lead Superfund Projects,* will be taken to the field as a reference. Corrections on sample paperwork will be made by placing a single line through the mistake and initialing and dating the change. The correct information will be entered above, below, or after the mistake.

7.4 Photographs

Photographs will be taken at every sample location and at other areas of interest on site. They will serve to verify information entered in the field logbook. When a photograph is taken, the following information will be written in the logbook or will be recorded in a separate field photography log:

- Time, date, location, and, if appropriate, weather conditions

- Description of the subject photographed
- Name of person taking the photograph

7.5 Labeling, Packaging, and Shipment

All samples collected will be labeled in a clear and precise way for proper identification in the field and for tracking in the laboratory. The CLP samples will have preassigned, identifiable, and unique numbers. At a minimum, the sample labels will contain the following information: CLP Case or RAP Number, station location, date of collection, analytical parameter(s), and method of preservation. Every sample, including samples collected from a single location but going to separate laboratories, will be assigned a unique sample number.

All sample containers will be placed in a strong-outside shipping container (a steel-belted cooler). The following outlines the packaging procedures that will be followed for low concentration samples.

1. When ice is used, secure the drain plug of the cooler with fiberglass tape to prevent melting ice from leaking out of the cooler.
2. Line the bottom of the cooler with bubble wrap to prevent breakage during shipment.
3. Check screw caps for tightness and, if not full, mark the sample volume level of liquid samples on the outside of their sample bottles with indelible ink.
4. Secure bottle/container tops with clear tape and custody seal all container tops.
5. Affix sample labels onto the containers with clear tape.
6. Wrap all glass sample containers in bubble wrap to prevent breakage.
7. Seal all sample containers in heavy duty plastic bags. Write the sample numbers on the outside of the plastic bags with indelible ink.

All samples will be placed in coolers with the appropriate traffic report and chain-of-custody forms or RAP packing lists. One temperature blank (i.e., a 40 milliliter vial of distilled water) will be included in each cooler. All forms will be enclosed in a large plastic bag and affixed to the underside of the cooler lid. Empty space in the cooler will be filled with bubble wrap or styrofoam peanuts to prevent movement and breakage during shipment. Vermiculite will also be placed in the cooler to absorb spills if they occur. Ice used to cool samples will be double sealed in two zip lock plastic bags and placed on top and around the samples to chill them to the correct temperature. Each ice chest will be securely taped shut with nylon strapping tape, and custody seals will be affixed to the front, right and back of each cooler.

The EPA Region IX Regional Sample Control Center (RSCC) will be notified daily (phone 415-744-1498) of the sample shipment schedule (Friday shipments must be reported no later than noon) and will be provided with the following information:

- Sampling contractor's name
- The name and location of the site
- Case number or RAP number
- Total number(s) by concentration and matrix of samples shipped to each laboratory
- Carrier, air bill number(s), method of shipment (priority next day)
- Shipment date and when it should be received by lab
- Irregularities or anticipated problems associated with the samples
- Whether additional samples will be shipped or if this is the last shipment.

8.0 QUALITY CONTROL

8.1 Equipment Rinsate and Field Blanks

Equipment rinsate and field blanks will be prepared to evaluate field sampling and decontamination procedures. The equipment rinsate and field blanks will be prepared as described in Section 5.3 and be analyzed for RAP metals and RAP volatile organic compounds. A minimum of one equipment rinsate blank will be collected per matrix per day that sampling equipment is decontaminated in the field. Equipment rinsate blanks will be obtained by passing HPLC-grade water (for organics) and/or deionized water (for inorganics) through or over the decontaminated sampling device.

Blanks will be preserved, packaged, and sealed as appropriate for water samples. A separate CLP sample number and station number will be assigned to each blank, and it will be submitted blind to the laboratory.

8.2 Background (Reference) Samples

The background (reference) samples will be collected in an area which is unlikely to have received contaminants. Background samples are intended to be representative of conditions that exist in the site vicinity. Background samples will be taken in similar geological strata to the other sample locations and at similar depth. Background soil samples will be obtained from sample locations SS-1 and SS-2. Background/upgradient groundwater sample GW-1 will be collected from Flume Well 2.

Background samples will be preserved, packaged, and sealed in the same manner as other samples of the same matrix. A separate CLP sample number and station number will be assigned to each background sample, and it will be submitted blind to the laboratory.

8.3 Duplicate Samples

Duplicate samples are collected simultaneously with a standard sample from the same source under identical conditions into separate sample containers. A duplicate sample is treated independently of its counterpart in order to assess laboratory performance through comparison of the results. At least 10 percent of samples collected per event will be duplicates. At least one duplicate will be collected for each sample matrix. Every analytical group for which a standard sample is analyzed will also be tested for in one or more duplicate samples. Duplicate samples should be collected from areas of known or suspected contamination.:

Duplicate soils samples will be collected at sample locations SS-9, SS-17, and SS-21. Duplicate samples will be collected from these locations because these samples will be collected at locations that are suspected to exhibit the highest concentrations of hazardous substances.

As described in Sections 5.1 and 5.2, soil samples to be analyzed for CLPAS metals will be homogenized with a trowel in a sample-dedicated 1-gallon disposable pail. Homogenized material from the bucket will then be transferred to the appropriate wide-mouth glass jars for both the regular and duplicate samples. All jars designated for a particular analysis (e.g., CLPAS volatile organic compounds) will be filled sequentially before jars designated for another analysis are filled (e.g., CLPAS metals). Soil samples to be analyzed for CLPAS volatile organic compounds will not be homogenized. When collecting duplicate soil samples to be analyzed for CLPAS volatile organic compounds, equivalent portions of sample collected from the same boring will be transferred to both regular and duplicate sample containers.

A duplicate groundwater sample will be collected for groundwater sample number GW-3. A duplicate samples will be collected from this location because sample GW-3 will be collected from Flume Well 6, the agricultural well hydraulically downgradient of the site. Flume Well 6 is the well most likely to have the highest hazardous substance concentrations. When collecting duplicate groundwater samples, bottles with the two different sample identification numbers will alternate in the filling sequence [e.g., RAP volatile organic compounds designation GW-3, RAP volatile organic compounds designation GW-4 (duplicate of GW-3), RAP metals designation GW-3, etc.]

Duplicate samples will be preserved, packaged, and sealed in the same manner as other samples of the same matrix. A separate CLP sample number and station number will be assigned to each duplicate, and it will be submitted blind to the laboratory.

8.4 Laboratory Quality Control Samples

Laboratory quality control (QC) samples are analyzed by the EPA contract as part of the CLP standard laboratory quality control protocols. The laboratory monitors the precision and accuracy of the results of their analytical procedures through analysis of QC samples. In part, laboratory QC samples consist of matrix spike samples and matrix spike duplicate samples. The term "matrix" refers to use of the actual media collected in the field (i.e., routine soil and water samples). Laboratory QC samples are an aliquot (subset) of the field sample. They are not a separate sample but a special designation of an existing sample. A routinely collected soil sample (a full 8-oz. sample jar or two 120-ml sample vials) contains sufficient volume for both routine sample analysis and additional laboratory QC analyses. However, for water samples,

double volumes of samples are supplied to the laboratory for its use. Two sets of water sample containers are filled and all containers are labeled with a single sample number. The laboratory is alerted as to which sample is to be used for QC analysis by notation on the sample container label and the traffic report and chain-of-custody record or SAS packing list.

At a minimum, one laboratory QC sample is required per week or one per 20 samples (including blanks and duplicates), whichever is greater. If the sample event lasts longer than 1 week or involves collection of more than 20 samples per matrix, additional QC samples will be designated. For this sampling event, samples collected at the following locations will be the designated laboratory QC samples:

- For soil, samples SS-10 and SS-20
- For groundwater, sample GW-2

Soil samples SS-10 and SS-20 will be designated as QA/QC samples because they will be collected in areas where suspected levels of contamination are believed to be highest. Groundwater sample GW-2 will be designated as a QA/QC sample because Flume Well 3, the agricultural well hydraulically downgradient of the site, is the well most likely to have the highest hazardous substance concentrations.

8.5 Temperature Blanks

One temperature blank consisting of a 40-milliliter vial of distilled water shall be included in each cooler shipped to the analytical laboratory. The purpose of the temperature blank is to allow the analytical laboratory to obtain a representative measurement of the temperature of samples enclosed in a cooler without disturbing the actual samples. The field sample team will package and label the temperature blank like a regular water sample, however the analytical laboratory will only measure the temperature of the blank. The temperature blank will not be analyzed for hazardous substances.

Temperature blanks shall be labeled T-1, T-2, T-3, etc. The total number of coolers shipped to the analytical laboratory will determine the actual number of temperature blanks prepared.

8.6 Performance Evaluation Sample

One performance evaluation (PE) sample (GW-5) will be submitted to the laboratory as a low level field evaluation sample. The EPA will prepare a water sample containing a known amount of arsenic and PCE and provide the water sample to BEI prior to the sampling event.

Background samples will be preserved, packaged, and sealed in the same manner as other samples of the same matrix. A separate CLP sample number and station number will be assigned to each background sample, and it will be submitted blind to the laboratory.

8.7 Field Variances

As conditions in the field may vary, it may become necessary to implement minor modifications to sampling as presented in this plan. When appropriate, QAMS will be notified of the modifications and a verbal approval will be obtained before implementing the modifications. Modifications to the approved plan will be documented in the ESI Report.

Appendix A

Reference List

APPENDIX A

REFERENCE LIST

Site: Guyaux Landfill

1. U.S. Environmental Protection Agency, Comprehensive Environmental Response, Compensation, and Liability Information System, October 2, 1995.

2. U.S. Geological Survey, San Bernardino South Quadrangle, California, 7.5-Minute Series (topographic), Photorevised 1980.

3. Mahadevan, Subbu, Bechtel Environmental, Inc., Site Reconnaissance Interview and Observations Report, January 25, 1995.

4. Roy F. Weston, Inc., Preliminary Assessment Report, Griffin Wheel Dump, January 27, 1993.

5. Woodside, Greg, and Foreman, Terry, Santa Ana Watershed Project Authority, Site 2 Hydrogeological Investigation, December 21, 1989.

6. Del Mar Analytical and Truesdail Laboratories, Inc., Analytical results of Agricultural Wells Sampling, November 5, 1993 and August 26, 1994.

7. U.S. Environmental Protection Agency, Resource Conservation and Recovery Information System, Region IX Database, November 12, 1994.

8. California Environmental Protection Agency, Regional Water Quality Control Board, Santa Ana Region, Guyaux Landfill Synopsis, January 11, 1995.

9. Baden, Tish, City of Colton, Community Development Department, Telephone conversation recorded in Contact Log by Gregory R. Carroll, Bechtel Environmental, Inc., November 1, 1995.

10. Zamora, David, City of Colton, Community Development Department, Telephone conversation recorded in Contact Log by Gregory R. Carroll, Bechtel Environmental, Inc., November 27, 1995.

11. Norton, William, California Environmental Protection Agency, Regional Water Quality Control Board, Santa Ana Region, Photographs of Guyaux Landfill Site, dated January 11, 1995.

12. Photographs of Guyaux Landfill site, dated November 1994 and December 1994, Submitted by Concerned Citizen to U.S. Environmental Protection Agency, Region IX.

13. Woodrow, Gordon, U.S. Environmental Protection Agency, Region IX, Personal Communication with Gregory R. Carroll, Bechtel Environmental, Inc., October 12, 1995.

REFERENCE LIST (Cont'd)

Site: Guyaux Landfill

14. City of Riverside, Flume Well 6 Boring Log, Filed August 30, 1974.

15. Randall, Dan, Riverside City Water, Telephone conversation recorded on Contact Report by Trey Johnston, Bechtel Environmental, Inc., April 4, 1994.

16. June, Lorraine, City of Colton, Telephone conversation recorded on Contact Report by Jordie Bornstein, Bechtel Environmental, Inc., June 14, 1994.

17. Receptionist, City of Colton Planning Department, Telephone conversation recorded on Contact Log by Jordie Bornstein, Bechtel Environmental, Inc., June 14, 1994.

18. Haubert, Rich, Riverside Highland Water Co., Telephone conversation recorded on Contact Report by I-Pei Hsiu Hodge, Bechtel Environmental, Inc., August 9, 1994.

19. Del Mar Analytical, General Mineral, & Physical, & Inorganic Analysis for water sample from City of Riverside Flume Well 2, Sample ID No. C4101146, October 20, 1994.

20. U.S. Environmental Protection Agency, Superfund Chemical Data Matrix, Printout Dated June 1994, pages B-20, B-33, and B-34.

21. Magnussan, Gordon, Consultant to Santa Ana Water Project Authority, Telephone conversation recorded in Contact Log by Gregory R. Carroll, Bechtel Environmental, Inc., October 19, 1995.

22. Rowles, Jack, City of Riverside Water Operations, Telephone conversation recorded in Contact Log by Gregory R. Carroll, Bechtel Environmental, Inc., October 31, 1995.

23. U.S. Environmental Protection Agency, Data Quality Objectives Decision Error Feasibility Trials (DQO/DEFT), User's Guide Version 4.0, EPA QA/G-4D, Final, September 1994.

Appendix B

Site Safety and Health Plan

APPENDIX B

SITE HEALTH AND SAFETY PLAN

for the

EXPANDED SITE INSPECTION

at the

GUYAUX LANDFILL SITE
COLTON, CALIF.

EPA CONTRACT NUMBER 68-W9-0060
EPA WORK ASSIGNMENT 60-32-9JZZ

FEBRUARY 1996

Submitted to:

U.S. Environmental Protection Agency
Hazardous Waste Management Division
Field Operations Branch
75 Hawthorne St.
San Francisco, CA 94105

Prepared by:

Bechtel Environmental, Inc.
45 Fremont St.
San Francisco, CA 94105

APPROVED: Ross W. Fisher 02-01-96
Safety and Health Services Manager

APPROVED: Michele S Reeve 2/1/96.
Project Manager

Table of Contents

1.0 INTRODUCTION 1
- 1.1 Overview 1
- 1.2 Applicability 1
- 1.3 Field Activities 1
- 1.4 Organization and Responsibilities 2
- 1.5 General Safety Rules and Requirements 4

2.0 SITE BACKGROUND 5
- 2.1 Location 5
- 2.2 Site Description 5
- 2.3 Operational History 5
- 2.4 Site Conditions 8
- 2.5 Regulatory Involvement 8

3.0 HAZARD ANALYSIS 9
- 3.1 Physical Hazards 9
- 3.2 Chemical Hazards 11
- 3.3 Environmental Hazards 12

4.0 SITE WORK ZONES 15
- 4.1 Exclusion Zone (EZ) 15
- 4.2 Contamination Reduction Zone (CRZ) 15
- 4.3 Support Zone (SZ) 15

5.0 DECONTAMINATION PROCEDURES 15

6.0 PERSONAL PROTECTIVE EQUIPMENT 18

7.0 EXPOSURE MONITORING 18
- 7.1 Periodic Monitoring 20
- 7.2 Personal Monitoring 20
- 7.3 Temperature-Induced Stress Monitoring 21
- 7.4 Combustible Gas Monitoring 21
- 7.5 Monitoring Instruments 22

8.0 RESPIRATORY PROTECTION PROGRAM 22
- 8.1 Respirator Selection 22
- 8.2 Respirator Fit Testing 22
- 8.3 Special Concerns 22
- 8.4 General Limitations for Respirator Use 24

9.0 EMERGENCY PLAN 24

10.0 TRAINING REQUIREMENTS 27

11.0 MEDICAL SURVEILLANCE 27

12.0 HAZARD COMMUNICATION 27

Printed on 50% recycled paper.

Tables

Table 1-1 Contract Field Activity Description 2
Table 3-1 Contaminants Identified near the Guyaux Landfill Site 13
Table 3-2 Characteristics of Chemical Contaminants 14
Table 6-1 Personal Protective Ensemble Soil and/or Groundwater Sampling 19
Table 7-1 Frequency of Monitoring for Fit and Acclimated Workers 23
Table 9-1 Route to Hospital and Emergency Telephone Numbers 25

Figures

Figure 1-1 Safety and Health Responsibilities 3
Figure 2-1 Guyaux Landfill Site Location 6
Figure 2-2 Guyaux Landfill Site Layout 7
Figure 5-1 Decontamination Procedures 17
Figure 9-1 Route to Hospital 26

Printed on 50% recycled paper.

1.0 INTRODUCTION

1.1 Overview

The California Occupational Safety and Health Administration (Cal/OSHA) promulgated standards, Title 8, California Code of Regulations (CCR), Section 5192, "Hazardous Waste Operations and Emergency Response", to protect the safety and health of hazardous waste workers. The OSHA standards, along with the U.S. Environmental Protection Agency (EPA) requirements of the Resource Conservation Recover Act (RCRA), the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), and the Superfund Amendments and Reauthorization Act (SARA) of 1986, and the Bechtel Safety and Health Program form the basis for this site-specific safety and health plan.

Bechtel will comply with rules and regulations applicable to this work and with appropriate guidelines set forth by government and industry consensus groups. The ARCSWEST Site Assessment Project Manager, Project or Deputy Manager (PDM), and Program Safety and Health Manager (PSHM) or their designee will provide the Site Leader (SL) and other field personnel with the support to provide a work environment which will not compromise the safety or health of site personnel, the public, or the environment.

1.2 Applicability

Although this plan is designed to be specific with regard to the planned work activities and potential encounters with identified contaminants, the nature and type of this field work requires a certain amount of flexibility to be incorporated. Unforeseen situations may arise or conditions may change during the course of the work that require deviation and changes in the plan. Changes in the plan will be initiated by the Site Safety and Health Representative (SSHR) and require the approval of the PSHM.

Subcontractors shall be responsible for developing their own Safety and Health Plans for on-site implementation. The subcontractor's Safety and Health Plan may be modeled after the Bechtel Safety and Health Plan and must be at least as stringent. The subcontractor's Safety and Health Plan must be reviewed and accepted by the PSHM or his designee prior to the initiation of any on-site work activity.

Unforeseen safety and health related issues, hazards, or conditions identified at the Guyaux Landfill site shall be reported verbally to the PSHM and the SL by the SSHR promptly. Written addenda to the Safety and Health Plan shall follow as soon as possible for permanent changes in conditions or safety and health requirements.

1.3 Field Activities

This Safety and Health Plan (SHP) covers Bechtel's field sampling effort to gather data as part of an expanded site inspection (ESI) at the Guyaux Landfill site (the site) (CAD 983652033) in Colton, San Bernardino County, Calif. Table 1-1 lists, by task number, the site activities covered this SHP. Minor activities in support of the tasks listed in Table 1-1 are also authorized without revisions to the SHP.

Table 1-1

Contract Field Activity Description

Task #	Description
1.	Mobilization: Assembling of personnel and equipment on site; establishing of site facilities, if needed, such as office and storage trailers, electrical and plumbing services
2.	Soil Sampling: Preparation of sampling sites by clearing, grubbing, or removal of paved surfaces; collection of surface and shallow soil samples (to 10 feet bgs) at approximately 25 locations using hand augers, shovels, and trowels
3.	Groundwater sampling: Groundwater samples shall be obtained from existing agricultural wells
4.	Demobilization: Decontamination and release of equipment, dismantling of site facilities, removal of personnel and equipment from the site

1.4 Organization and Responsibilities

The safety and health management of the sampling activities will be conducted in accordance with ARCSWEST Program Procedure 8.01 and shown in Figure 1-2.

The PDM or designee (Site Leader) is responsible for work activities at the site, and is responsible for Bechtel safety and health compliance. The PDM will also ensure that adequate budget, staff, equipment, and procedures are provided to implement on-site work. The PDM will ensure that the PSHM or designee reviews and approves sampling plans, budgets, and project instructions.

The PSHM leads all ARCSWEST safety and health program efforts, and is responsible for ongoing management of all ARCSWEST safety and health program activities.

The SL and PDM are responsible for the overall safety performance on the project and have the responsibility for implementation of the SHP.

The SSHR reports to the ARCSWEST PSHM concerning on-site safety and health matters. While on-site, the SSHR will coordinate all matters related to safety and health. The SSHR has the authority to:

- Implement and enforce compliance with this Safety and Health Plan.
- Require specific safety and health precautions, such as monitoring, sampling and use of PPE, prior to and during site entry by Bechtel or Bechtel-directed personnel.

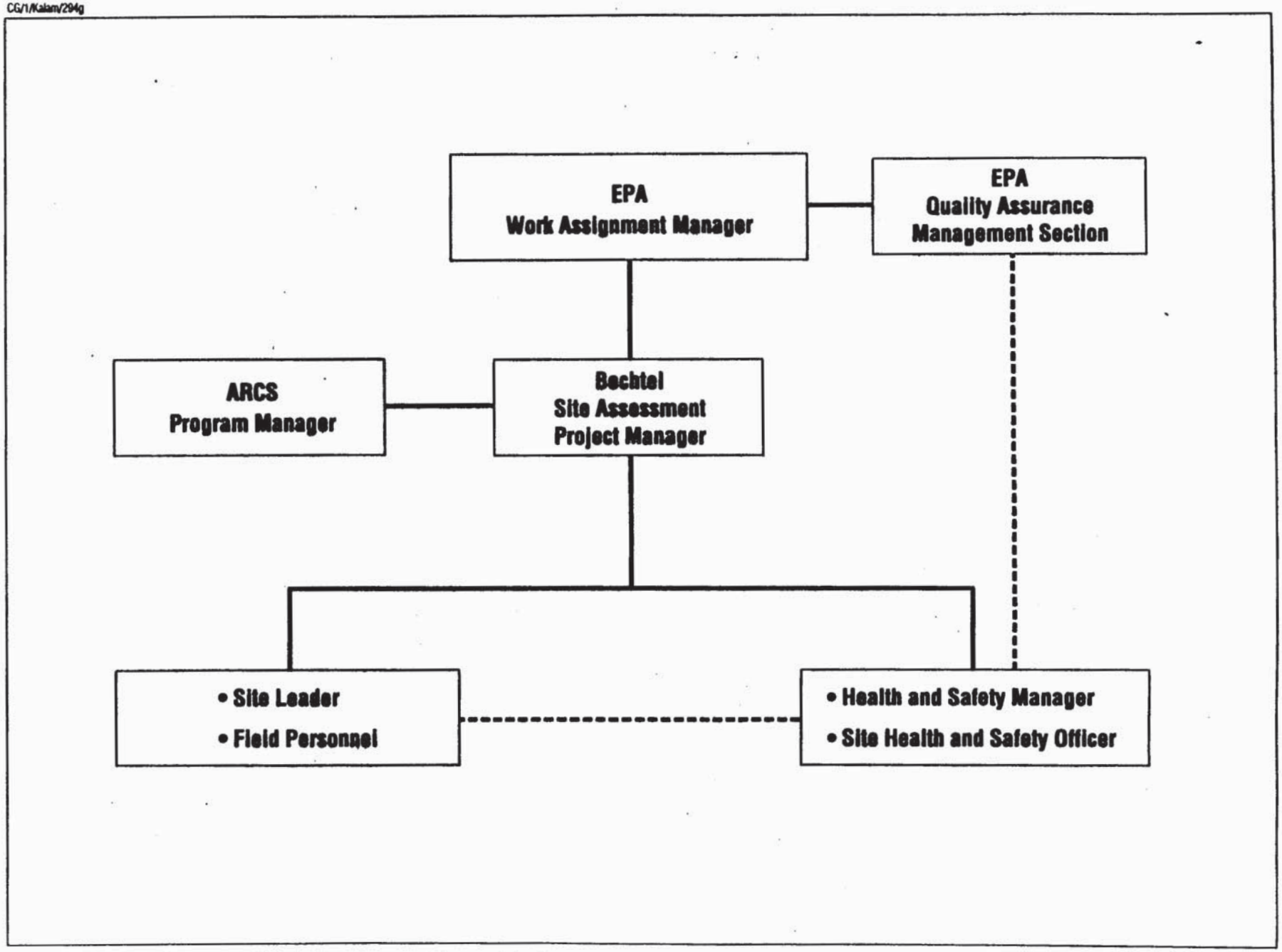


Figure 1-1 Health and Safety Responsibilities

- Require any Bechtel personnel to obtain immediate medical attention if warranted.
- Order the immediate evacuation of Bechtel and subcontractor personnel from any area.
- Stop Bechtel work when the safety, health, and well-being of Bechtel personnel or the environment may be adversely affected.

1.5 General Safety Rules and Requirements

Accident/Incident Reporting All accidents/incidents (near misses, property damage, and personal injury/illness), however insignificant, must be reported, following the stabilization of any resulting emergency conditions, to the SSHR.

Alcohol, Drugs and Firearms Alcoholic beverages, unauthorized narcotics, weapons (loaded or unloaded) will not be permitted within the boundaries of the site. Individuals under the influence of alcohol or drugs shall not be allowed on site. Persons under medical treatment may be allowed to work on site with a written approval from their physician. A copy of the physician's written approval will be filed with the PSHM prior to starting work.

Buddy System The buddy system will be enforced for all work activities performed within any Exclusion Zone (EZ) or Contamination Reduction Zone (CRZ) established on site. There will always be a minimum of two people attending to or present during any given field activity.

Vehicle Safety The following procedures will be followed by all field personnel:

- All drivers of vehicles on-site will have valid drivers' licenses and observe posted traffic ordinances. The maximum speed limit in the work area is 9 mph.
- All vehicles must be driven and parked in authorized areas only.
- Vehicles and equipment used on this project shall be legally registered and/or have valid operating permits.
- All personnel shall wear seat belts while driving or riding as passengers on site.

Smoking, Eating, Drinking or Chewing Personnel shall not engage in smoking, eating, drinking, or chewing gum/tobacco except in areas designated by the SSHR. Designated smoking areas may be identified during site mobilization. There will be NO smoking, eating, drinking or chewing in vehicles or on equipment in the designated work zones.

Horseplay Horseplay will not be tolerated on this project. Personnel will either be warned or removed from the site, depending on the circumstances.

Unsafe Conditions Any person observing an act by another individual or a condition which may jeopardize the health and/or safety of personnel, the environment, or the community on this project will immediately warn others present, then notify the SSHR.

Equipment and Tools Personnel shall maintain tools and equipment in safe working order. Personnel who are unfamiliar with the proper use and safety features of a tool or piece of equipment shall be given thorough instruction before use and close supervision thereafter.

Housekeeping All project grounds, work areas, equipment and vehicles shall be maintained in a clean and safe condition. Areas and surfaces shall be kept free of debris, unnecessary tools and material, and any other items capable of causing slip, trips or falls.

2.0 SITE BACKGROUND

2.1 Location

The Guyaux Landfill site is located at the end of Florez and Fernando streets in Colton, San Bernardino County, Calif. The geographic coordinates for the site are 34° 03' 11.50" N latitude, 117° 19' 15.50" W longitude (Township 1 South, Range 4 West, San Bernardino Baseline and Meridian, San Bernardino South, Calif., 7.5-minute quadrangle). The location of the site is shown in Figure 2-1.

2.2 Site Description

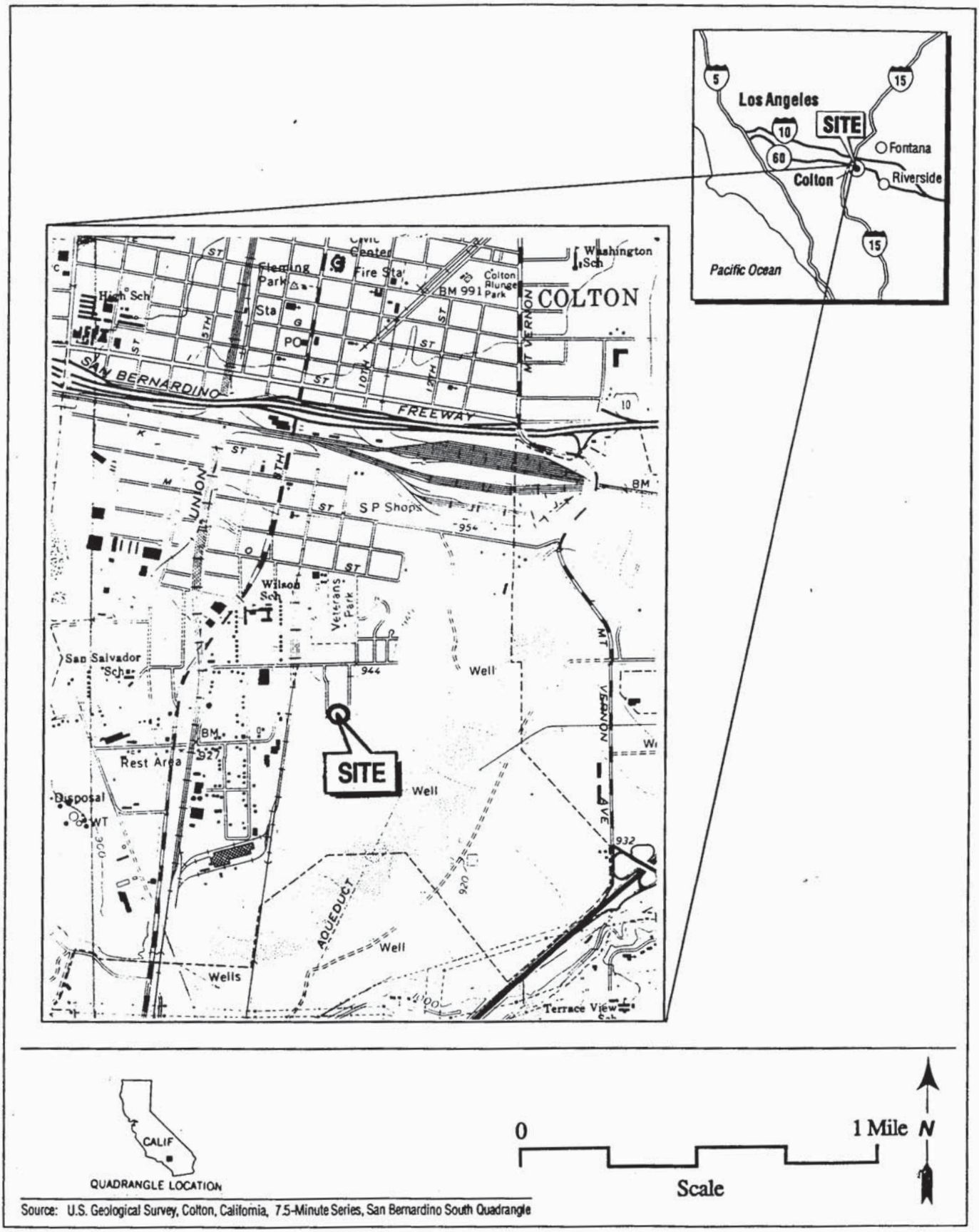
The Guyaux Landfill site is located in an industrial/residential area of Colton, Calif. The site is bordered on the north by residences, on the east and west by vacant land, and on the south by vacant land and the Santa Ana River. The site layout is shown in Figure 2-2.

The site occupies 28 acres. A 6-acre portion in the northern part of the site was used as a landfill sometime between 1930 and 1985. The rest of the site is in a floodplain. The elevation of the former landfill is approximately 15 feet higher than the rest of the site. The entire site is unpaved, unfenced, and covered by vegetation.

During site visits, piles of waste slag were noted along the face and on top of the landfill. Several piles of used tires and pieces of old furniture were also dumped on site. In addition, up to 10 empty 55-gallon drums were on site.

2.3 Operational History

Since 1930, 6 acres of the site have been used as a landfill. In the 1930s, construction debris from the rebuilding of the City of Colton were disposed of in the landfill portion of the site. In the 1950s, the landfill was used for the temporary storage of bricks and other construction materials prior to reuse. In the 1970s and 1980s, the landfill was used as a materials recycling/disposal yard for waste materials generated at the Griffin Wheel Company and the Crane Company sites. Waste materials, including plaster molds and broken porcelain from bathroom fixture production from the Crane Company, were deposited on the landfill. In addition, the landfill accepted waste slag from the Griffin Wheel Company. Since 1985, the landfill portion of the site has been used for the temporary storage of cars and machinery prior to dismantling and reuse.



Source: U.S. Geological Survey, Colton, California, 7.5-Minute Series, San Bernardino South Quadrangle

Figure 2-1 Site Location

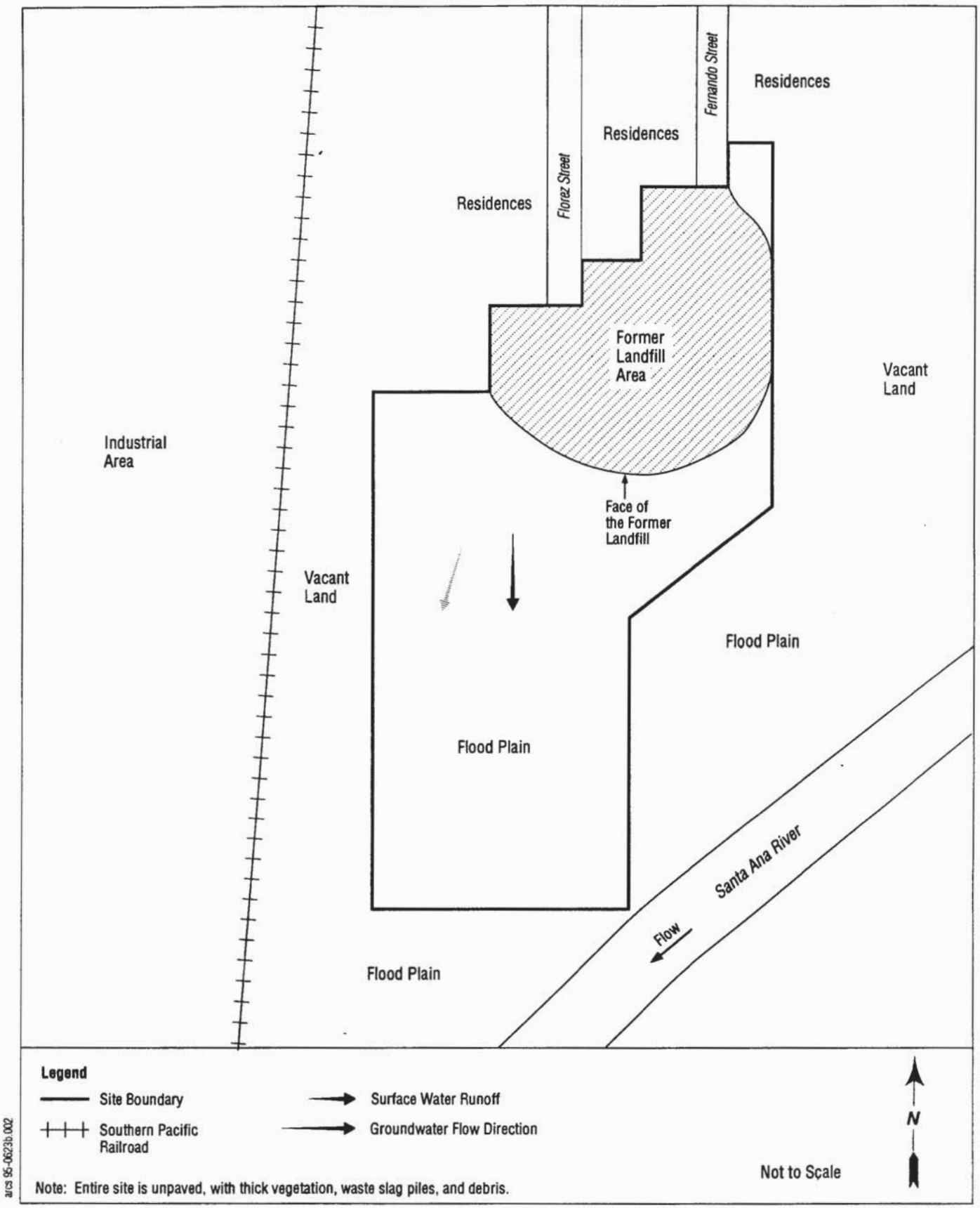


Figure 2-2 Site Layout

2.4 Site Conditions

Waste slag generated at the Griffin Wheel Company was deposited at the Guyaux Landfill site. In 1989, Dames & Moore, contractors to the Griffin Wheel Company conducted a Phase II site assessment at the Griffin site to characterize the waste slag. Eleven soil borings were drilled in the slag pile during this investigation and the samples analyzed for California Code of Regulations (CCR) Title 22 metals. Results of laboratory analyses of the samples indicated the presence of Title 22 metals, including up to 105 milligrams per kilogram (mg/kg) of arsenic, 72.1 mg/kg of cadmium, and 9,520 mg/kg of lead.

In 1989, the Santa Ana Watershed Project Authority (SAWPA) conducted a regional hydrogeological study in the vicinity of the site. As part of this study, monitoring wells screened in a shallow perched groundwater zone (approximately 40 feet to 80 feet below ground surface) were installed. Groundwater samples collected from a downgradient monitoring well (A-2) were analyzed for metals. Information on the analytical methods used are not available. Results of laboratory analyses indicated the presence of metals including arsenic at 18 parts per billion (ppb) and barium at 69 ppb.

In 1993 and 1994, the City of Riverside sampled the agricultural wells in the vicinity of the site. Groundwater samples collected from an agricultural well (Flume 6) downgradient of the site and screened in the drinking-water aquifer were analyzed for metals using EPA Method 6010. Results of laboratory analyses of the groundwater samples indicated the presence of up to 15 ppb of arsenic. A background agricultural well (Flume 2) also screened in the drinking-water aquifer did not contain arsenic above its method detection limit.

2.5 Regulatory Involvement

U.S. Environmental Protection Agency (EPA) The Guyaux Landfill site is not listed in the Resource Conservation and Recovery Information System (RCRIS) database, as of November 22, 1994.

California Environmental Protection Agency, Regional Water Quality Control Board (RWQCB), Santa Ana Region The RWQCB has been involved with the site since 1977. In response to a citizen complaint in 1977, the RWQCB requested that the site owner submit a report of waste discharge (ROWD). In response, an incomplete ROWD was submitted by the site owner to the RWQCB. In 1981, the RWQCB requested that the site owner sample and analyze the waste slag. The site owner did not comply with this request. In 1985, the RWQCB requested a groundwater monitoring network around the site. The site owner did not comply with this request. In 1988, the RWQCB requested a Solid Waste Assessment Test (SWAT) from the site owner. The site owner has not responded to this request.

City of Colton, Community Development Department. (CDD) The City of Colton CDD found the site owner in violation of city property maintenance codes and issued a citation for non-compliance. The city obtained a court order directing the site owner to remove debris from site (i.e., tires, scrap metal, concrete, weeds). The site owner complied with the court order, removing debris and weeds from the site to a municipal landfill. According to the CDD, its action only covers aesthetics, not environmental issues. No environmental sampling or testing is associated with this enforcement action.

3.0 HAZARD ANALYSIS

3.1 Physical Hazards

The potential physical hazards that are associated with this project include those associated with outdoor work activities, such as use of hand tools; vehicle operation; slipping, tripping and falling hazards; temperature extremes that cause sunburn and heat stress due to physical exertion; fire and explosion hazards associated with methane buildup in wells. Many of these items are low probability events with a high severity of injury. Both low probability events and those to which workers are more or less continuously exposed can be avoided with the use of common sense and proper vigilance to the task being performed and to the conditions of the site.

Slips/Trips/Falls The work area may contain various types of equipment or man-made and natural hazards that can pose slipping, tripping and falling hazards. Some of these include uneven terrain, tools and sampling equipment, and debris associated with the landfill. Landfill debris may include sharp and protruding objects having the potential to cause injury. To minimize risks, inspections and housekeeping of the work area will be necessary and shall be conducted every day.

Heat Stress Performing physical activities outdoors may present a risk of developing symptoms of heat-related illness for those who are susceptible. The sampling activities scheduled for the Guyaux Landfill site will be performed in the winter and the risk of heat stress and heat-related illness is therefore primarily limited to use of impermeable and semi-impermeable coveralls and respiratory protection. Heat-related problems are discussed below.

Heat Rash Heat rash is caused by continuous exposure to heat and humid air and aggravated by chafing clothes. The condition decreases the body's ability to tolerate heat and may increase penetration of chemicals through the skin in a hazardous environment.

- Symptoms: Mild red rash, especially in areas of the body that come in contact with protective clothing/gear.
- Treatment: Decrease amount of time in protective gear, and provide powder to help absorb moisture and decrease chafing.

Heat Cramps Heat cramps are caused by perspiration that is not balanced by adequate fluid and electrolyte intake. Heat cramps are often the first sign of a condition that may lead to heat stoke.

- Symptoms: Acute painful spasms of voluntary muscles; e.g., abdomen and extremities.
- Treatment: Remove victim to a cool area and loosen clothing. Have patient drink 1-2 cups of water (preferably supplemented with an electrolyte solution such as Gatorade™) immediately, and every 20 minutes thereafter,

until symptoms subside. Total water consumption should be 1-2 gallons per day. Consult with a physician.

Heat Exhaustion Heat exhaustion is a state of very definite weakness or exhaustion caused by the loss of fluids from the body. This condition is much less dangerous than heat stroke, but it must still be treated.

- Symptoms: Pale, clammy, moist skin, profuse perspiration and extreme weakness. Body temperature is normal, pulse is weak and rapid, breathing is shallow. The person may have a headache, may vomit, and may be dizzy.
- Treatment: Remove the person to a cool, air-conditioned place, loosen clothing, place in a head-low position, and provide bed rest. Consult a physician, especially in severe cases. The normal thirst mechanism is not sensitive enough to ensure body fluid replacement. Have the patient drink 1-2 cups of water immediately, and every 20 minutes thereafter, until symptoms subside. Total water consumption should be 1-2 gallons per day.

Heat Stroke Heat stroke is an acute and dangerous reaction to heat stress caused by a failure of heat regulating mechanisms of the body, i.e., the individual's temperature control system that causes sweating. The body temperature rises so high that brain damage and death will result if the person is not cooled quickly.

- Symptoms: Red, hot, dry skin, although person may have been perspiring earlier; nausea; dizziness; confusion; extremely high body temperature; rapid breathing and pulse, unconsciousness or coma.
- Treatment: Cool the victim quickly. If the body temperature is not brought down quickly, permanent brain damage or death will result. Soak the victim in cool but not cold water, sponge the body with cool water, or pour water on the body to reduce the body temperature to a safe level (102°F). Observe the victim and obtain medical help. Do not give the victim coffee, tea, or alcoholic beverages.

Prevention of Heat Related Illness Proper training and preventive measures will help avert serious illness and loss of work productivity. Preventing heat stress is particularly important because once someone suffers from heat stroke or heat exhaustion, the person may be predisposed to additional heat injuries. To avoid heat stress, a combination of the following preventive measures will be taken as determined necessary by the SSHR:

- Adjust work schedules:
  - Modify work/rest schedules according to monitoring requirements.
  - Mandate work slowdowns as needed.
- Rotate personnel:
  - Alternate job functions to minimize stress or overexertion at one task.
  - Assign additional personnel to work teams.
  - Perform work during cooler hours of the day if possible or at night if adequate lighting can be provided.

- Provide shelter (air-conditioned, if possible) or shaded areas to protect personnel during rest periods.
- Maintain workers' body fluids at normal levels.

This is necessary to ensure that the cardiovascular system functions adequately. Daily fluid intake must approximately equal the amount of water lost in sweat, i.e., 8 fluid ounces (0.23 liters) of water must be ingested for approximately every 8 ounces (0.23 kg) of weight lost. The normal thirst mechanism is not sensitive enough to ensure that enough water will be drunk to replace lost sweat. When heavy sweating occurs, encourage the worker to drink more. A combination of the following strategies will be used to ensure adequate fluid replenishment:

- Maintain water temperature at 50° to 60°F (10° to 15.6°C).
- Provide small disposable cups that hold about 4 ounces (0.1 liter).
- Have workers drink 16 ounces (0.5 liters) of fluid (preferably water or fluids/electrolyte replacement drinks) before beginning work.
- Urge workers to drink a cup or two every 15 to 20 minutes, or at each monitoring break. A total of 1 to 1.6 gallons (4 to 6 liters) of fluid per day are recommended, but more may be necessary to maintain body weight.
- Train workers to recognize and treat heat stress. As part of training, identify the signs and symptoms of heat stress.

Fires and explosions

Potential sources of fires on site include use of solvents during decontamination, operation of vehicles, and possible methane buildup in wells.

General fire prevention can be accomplished by good site preparation, site controls, housekeeping, inspections and monitoring. Clearing of combustible surface debris and material from the work areas and can reduce fire hazard as well as enhance the controllability of a fire should one occur. Smoking and open flames must be strictly prohibited within 20 feet of flammable liquids.

Use and storage of flammable or combustible materials, fuel, or other substances shall be in accordance with Cal/OSHA handling and storage requirements and special procedures set forth by the manufacturer.

The best fire protection (suppression) is the availability and trained use of portable fire extinguishers. All field vehicles and work areas where flammable liquids are used shall have on hand a 5 lb ABC fire extinguisher.

Personnel shall immediately report all fires regardless of size or damages incurred to the SSHR and Site Leader. Personnel shall not attempt to extinguish fires which appear to be out of control.

3.2 Chemical Hazards

Results of laboratory analyses of waste Griffin Wheel Company slag samples collected at the site indicate the presence of elevated concentrations of metals including arsenic, cadmium, and lead. Groundwater sampling has indicated the presence of arsenic. In addition, empty drums and tanks were reportedly disposed of on site: According to nearby residents, drums and containers, some

of them leaking, were disposed of on exposed soil at the Guyaux Landfill site. According to the residents, some of the drums might have been buried.

Table 3-1 provides information regarding the identity and maximum concentration(s) of the contaminants on site. Table 3-1 provides information regarding the physical characteristics, exposure limits, and health hazards associated with those contaminants. In addition to identified contaminants, unidentified contaminants, possibly volatile organic compounds (VOCs), may be encountered at locations where drums and tanks were disposed..

In general, collection of soil and groundwater samples will involve handling of very small volumes of contaminated media and the potential for exposure to significant quantities of contaminants is therefore very low at most sampling locations. However, the Field Sampling Plan for the Guyaux Landfill site specifies that soil samples will also be collected down to 10 feet bgs within suspect source locations such as areas of stained or odorous soil, distressed vegetation, and known or suspected drum and tank disposal locations. The potential for inhalation exposure to unidentified VOCs is more likely to be present in these areas. In addition, exposure through skin contact to unidentified contaminants is also more likely. The SSHR will perform monitoring in accordance with Section 7 and use the personal protective equipment (PPE) specified in Section 6 to ensure that site workers are protected against chemical hazards.

3.3 Environmental Hazards

The following are descriptions of the general biological and meteorological hazards and conditions existing in and around the site area:

Initial site-specific safety and health training will discuss the following potential biological hazards.

Rattlesnakes: One hazard potential is an unexpected encounter with the Western Diamondback Rattlesnake (*Crotalus adamanteus*). This animal, though characteristically dormant during winter months in colder climates, may on rare occasion be found active during the scheduled activities on this site. Its roaming activity is primarily nocturnal but the trend is to seek heat at night when temperatures are lower and seek cooler shady refuge during the hot daylight periods. Care must be taken when turning over objects providing potential refuge or when reaching or stepping in locations where full visual inspection is not possible. In general, this species is non-aggressive and will retreat from predators (including humans) rather than attack. If injected, the venom intermixes in the circulatory system causing coagulation and destruction of the blood-related proteins and may lead to death if untreated. The victim will typically experience intense burning and pain sensations radiating away from the bite locations. First aid should be administered immediately and should include removing the victim from danger, applying a cold pack to the bitten area, sending for medical help keeping the individual calm and immobile, and transporting the victim to a medical facility.

Bees, Wasps, Yellow Jackets, Black Widow Spiders, Scorpions, and Brown Recluse Spiders: These insects present a significant hazard to those individuals sensitized to their bite or sting. Prior to initial assignment on this project, personnel with known allergic responses to insect stings will be identified. The SSHR or his designee will confirm that treatment is accessible before commencement of on-site activities. In all cases, a victim suspected of being stung by a scorpion, or bitten by a black widow or a brown recluse spider, must be transported immediately to the emergency medical facility.

Ticks: Lyme Disease is a spirochete-type bacterial infection which is transmitted to humans and some animals by two species of tick. The deer tick is probably the more prevalent. The female is approximately 0.25 inch long and is black and red in color. Spotted fever is also transmitted to

humans by ticks. Ticks are normally found in wooded and bushy areas. When walking through tall brush areas, periodically check yourself and your co-workers for the presence of any ticks or other insects that can cause vector-borne diseases and illness.

Table 3-1
Contaminants Identified near the Guyaux Landfill Site

Contaminant	Maximum Concentration	Comments
Arsenic	105 mg/kg 18 mg/l	Found in slag samples* Found in hydraulically downgradient groundwater samples
Cadmium	72.1 mg/kg	Found in slag samples*
Lead	9,520 mg/kg	Found in slag samples*

* Slag samples collected at the Griffin Wheel Dump site (Colton, Calif.), a known waste contributor of the Guyaux Landfill site.

Table 3-2
Characteristics of Chemical Contaminants

Contaminant	Exposure Limits and Exposure Routes	Physical Properties	Exposure Symptoms and Actions
Arsenic	0.005 mg/m^3 PEL 9 mg/m^3 IDLH Carcinogen Inhalation, ingestion, skin contact and absorption.	Silver-gray odorless metal; may be present in other inorganic compounds in soil; non-combustible, but slight explosion hazard when dust exposed to flame, incompatible with string oxidizers, bromine azide, and hydrogen gas	Ulceration of nasal septum, respiratory irritation, GI disturbances, hyper-pigmentation of skin, peripheral neuropathy, carcinogen **Eyes:** Irrigate immediately **Skin:** Soap wash immediately **Inhalation:** Remove to fresh air, respiratory support if needed **Ingestion:** Immediate medical attention
Cadmium	0.010 mg/m^3 PEL 5 mg/m^3 IDLH Carcinogen Inhalation, ingestion, skin contact and absorption.	Silver-white, blue tinged odorless, metal; may be in other inorganic compounds in soil; non-combustible, but will burn in powder form; incompatible with strong oxidizers, elemental sulfur, selenium and tellurium	Pulmonary edema, dyspnea, cough, tightness of chest, sub-sternal pain, headache, chills, muscular aches, nausea, vomiting diarrhea, anosmia, emphysema, proteinuria, mild anemia, carcinogen **Eyes:** Irrigate immediately **Skin:** Soap wash immediately **Inhalation:** Remove to fresh air, respiratory support if needed **Ingestion:** Immediate medical attention
Lead	0.050 mg/m^3 PEL 0.030 mg/m^3 AL 5 mg/m^3 IDLH Inhalation, ingestion, skin contact and absorption.	Heavy, blue-gray solid; may be in other inorganic compounds in soil; non-combustible; incompatible with strong oxidizers, hydrogen peroxide and acids	Eye irritation, weakness, lassitude, insomnia, facial pallor, pale eye, anorexia, low weight, malnutrition, constipation, abdominal pain, colic, anemia, gingival lead line, tremor wrist and ankle paralysis, encephalopathy, kidney disease, hypotension. **Eyes:** Irrigate immediately **Skin:** Soap wash immediately **Inhalation:** Remove to fresh air, respiratory support if needed **Ingestion:** Immediate medical attention

Personnel on site may be subject to hazardous meteorological conditions such as wind generated dusts. The wind may potentially cause/create:

- Reduced visibility
- Eye injury

- Exposure to nuisance or contaminated dust

The SSHR will require that the proper level of protection is used for work conducted during dusty conditions.

4.0 SITE WORK ZONES

To reduce the accidental spread of hazardous substances by workers from the contaminated area to the clean area, and/or to protect individuals from potential safety hazards, work zones will be established, as needed, around each sampling location. The establishment of work zones will help ensure that personnel and clean areas are properly protected from contamination resulting from the work activities. The SSHR shall specify PPE requirements, if any, inside the work zones. Once established, the work zones must be identified to all on-site personnel and visitors as exclusion, contamination reduction, and support zones.

4.1 Exclusion Zone (EZ)

The Exclusion Zone (EZ) is the area where contamination does, or is likely, to occur. The primary activity performed in the EZ will be sampling. The area around each sample location or the entire work area (in the case of landfills) may be designated as exclusion zone.

4.2 Contamination Reduction Zone (CRZ)

The Contamination Reduction Zone (CRZ) is the transition area between the contaminated area and the clean area. This zone is designed to reduce the probability that the clean Support Zone (SZ) will become contaminated or affected by other site hazards. The distance between the EZ and the SZ provided by the CRZ, together with decontamination of workers and equipment, limits the physical transfer of hazardous substances into clean areas.

4.3 Support Zone (SZ)

The Support Zone is the location of the administrative and other support functions needed to keep the operations in the EZ and the CRZ running smoothly. Any function that need not or cannot be performed in a hazardous or potentially hazardous area is performed here.

Personnel may wear normal work clothes within this zone. Potentially contaminated clothing, equipment, and samples must remain in the CRZ until decontaminated.

Support Zone personnel are responsible for alerting the proper agency in the event of an emergency. All emergency telephone numbers, change for the telephone (if necessary), evacuation route maps, and vehicle keys should be kept in the SZ.

5.0 DECONTAMINATION PROCEDURES

The sampling crew will decontaminate their equipment between work locations per Section 5.5 of the Field Sample Plan . Personal protective equipment and personnel will be decontaminated when each work task is completed.

As a minimum, soap/detergent, rinse water, towels, wash pans, and brushes for scrubbing boots (unless disposable booties are used) will be available. Any wastes generated from decontamination will be packaged and disposed of in accordance with proper procedure. After daily field work has been, completed, all outer protective clothing will be removed, and placed in plastic bags. The decontamination procedure is detailed below (see Figure 5-1 for the decontamination setup).

The following are decontamination procedures:

1. Decontaminate equipment used equipment on site as described in the Field Sample Plan (tools, sampling devices and containers, monitoring instruments, clipboards, PPE, etc.) and deposit on plastic drop cloths. Segregation at the drop reduces the probability of cross-contamination.

2. Remove hard hat. Scrub outer gloves and rubber boots (or boot covers) with detergent and water. Rinse copiously with uncontaminated water.

3. Remove outer boots/booties and gloves. Decontaminate and discard gloves and booties.

4. Remove and discard Tyvek™ suit, if worn. If contaminated, discard as trash after decontaminating, cutting into three pieces, and bagging.

5. Remove respirator and decontaminate. Avoid touching face with fingers when removing.

6. Remove inner gloves.

Note: A portable eyewash system, capable of 15 minutes continuous flow, utilizing dual stream water flow will be available at each location where corrosive chemicals may be present. Eating, drinking, smoking, or chewing gum or tobacco are prohibited prior to decontamination.

All personnel, clothing, equipment, and sample containers leaving the EZ must be decontaminated. Personnel and PPE decontamination will be done using a soap and water wash followed by clean water rinse to remove any sampling-related contamination.

In many cases, gross contamination can be removed by physical means involving dislodging/displacement, rinsing, wiping off, and evaporation.

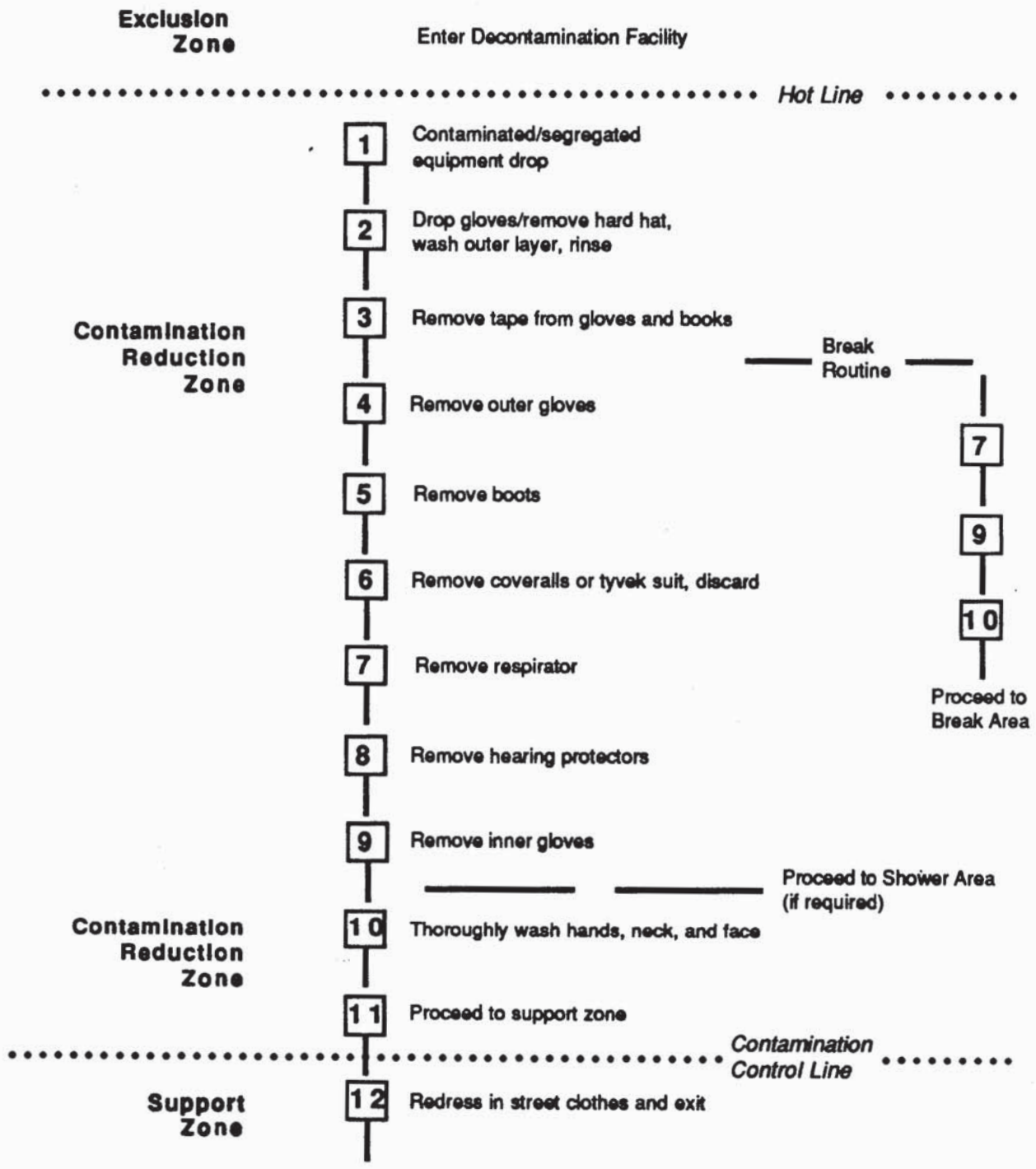


Figure 5-1 Decontamination Procedure

6.0 PERSONAL PROTECTIVE EQUIPMENT

Personal protective equipment can reduce the possibility of contact with hazardous materials, but it should be used in conjunction with proper site entry protocols and other safety considerations. No single combination of protective apparel and equipment is capable of protecting against all hazards. The use of protective apparel and equipment can create significant worker hazards (e.g. heat stress; physical and psychological stress; impaired vision, mobility, and communications). For any given situation, apparel and equipment will be selected to provide a level of protection commensurate with the degree of hazard (see Table 6-1). Overprotection, as well as under protection, can be hazardous and must be avoided.

Modified Level D Modified Level D is for use when toxic substance(s) are known and likely to present a skin hazard, and activities present no potential for significant airborne exposures. This level of protection includes the following protective apparel and equipment:

- Hard hat (Worn in **all** work areas)
- Eye protection (Worn in **all** work areas) (e.g., safety glasses, goggles, and/or face shield)
- Cotton coveralls, uncoated Tyvek™ suits, or polycoated Tyvek™ suits
- Rubber boots
- Nitrile Gloves (May be used with or without cotton or Kevlar glove liners)

Modified Level D protection does not require ports (e.g., wrists, ankles) to be taped unless determined necessary by the Site Safety and Health Representative.

Level C. Level C will be required (see Table 6-1) when potential exposure to airborne contaminants is probable while performing the work activities. This level of protection will include the following:

- NIOSH/MSHA approved Air Purifying Respirator (APR) with Organic Vapor/HEPA Filter Cartridge
- Tyvek™ (uncoated) or Polycoated Tyvek
- Additional elements as required in Modified Level D

7.0 EXPOSURE MONITORING

The potential exists for exposure to airborne contaminants during the work activities. The SSHR or his designee will visually inspect work sites for visible dust concentrations. Contaminant concentrations in soils are expected to be at concentrations such that preventing noticeable dust evolution should be sufficient to ensure that personnel exposures are minimized.

In the event that visible dust emanations are not preventable, breathing zone levels will be measured using a MIE Mini-Ram Dust/Aerosol monitor. Sampling using sampling train for pesticides consisting of a calibrated constant-flow pump and mixed-cellulose ester (MCE) filter

Table 6-1
Personal Protective Ensemble
Soil and/or Groundwater Sampling

Work Location	Job Function	Level	Respiratory	Face	Skin, Outer
On site	Mobilization, Set-up, Demobilization	D	None	Safety glasses	Work gloves; general work clothes
All onsite locations	Surface soil sampling	Modified D	Dust mask	Safety glasses	Nitrile gloves; polycoated Tyvek coveralls
		C	Half- or full-face air-purifying respirator with organic vapor/HEPA cartridge	Same	Same
All onsite locations	Groundwater sampling	Modified D	Dust mask	Safety glasses and splash shield	Nitrile gloves; polycoated Tyvek coveralls, tape openings
		C	Half- or full-face air-purifying respirator with organic vapor/HEPA cartridge	Same	Same
Equipment decon station	Deconing equipment	Modified D	None	Safety glasses and splash shield	Nitrile gloves; polycoated Tyvek coveralls, tape openings

Printed on 50% recycled paper.

may be conducted if total dust concentrations exceed 2 mg/m^3. Particulate samples would be analyzed for arsenic, cadmium, and lead. In addition, if drums or other containers of potentially hazardous VOCs are encountered. The SSHR shall require air monitoring using a flame or photo-ionization detector (FID or PID). Respiratory protection will be mandatory until receipt of analytical data, which will then be used by SSHR to determine if a downgrade in personal protective equipment levels is appropriate.

7.1 Periodic Monitoring

Dust monitoring will be conducted during the work process at each location to document zero exposure and as a safety precaution. If the work zone dust levels in the breathing zone (around the head area) become noticeable and are sustained for more than one (1) minute, the following steps shall be taken:

- Leave the area immediately and don respirator with HEPA cartridges, if not wearing one
- Perform measurements for total dust
- Document concentration levels
- Continue work activities wearing air purifying respirator with appropriate cartridges (see Table 6-1) if dust monitoring results indicate such need.

Monitoring for VOCs, using a FID or PID, shall be performed if drums or other containers are encountered, or if other signs of VOC contamination such as organic odors or soil staining are observed. If such conditions occur, the following steps shall be taken:

- Stop work, leave the area, and don an air purifying respirator with Type GMC-H or organic vapor cartridges, if not wearing one
- Perform measurements for VOCs and document the results
- If levels exceed 1 ppm, but are less than 20 ppm, continue the use of air purifying respirators and collect air samples to identify the contaminant(s). If levels exceed 20 ppm, the work area must be evacuated until air samples are analyzed and the contaminant(s) identified, and the proper level of respiratory protection is available for use.

7.2 Personal Sampling

Personal sampling may be conducted if particulate levels exceed 2 ppm or unknown VOC levels exceed 1 ppm. Personal monitoring may also be conducted, even though the probability of exposure will be low, for documenting representative personal exposures during the work effort. Collection of particulate samples would use a MEC filter and calibrated personnel sampling pump at a rate of 2 L/minute. Levels of arsenic, cadmium, and lead, would be determined in accordance with NIOSH Measurement Methods 7900, 7048, and 7082, respectively. Levels of VOCs would be determined using a charcoal sorbent tube and calibrated personal sampling pump at a rate of 0.2 L/minute. Levels of VOCs would be determined by gas chromatography/mass spectrometer scan.

7.3 Temperature-Induced Stress Monitoring

Wearing PPE puts a hazardous waste worker at considerable risk of developing heat stress. This can result in health effects ranging from transient heat fatigue to serious illness or death. Heat stress is caused by a number of factors, including environmental conditions, clothing; work load, and the individual characteristics of the worker. Because heat stress is probably one of the most common (and potentially serious) illness at field sites, regular monitoring and other preventive precautions are vital.

For workers wearing semi-impermeable or impermeable clothing (i.e., Poly-coated Tyvek™ suits), the ACGIH standard cannot be used. For these situations, workers should be monitored when the temperature in the work area is above 70°F (21°C).

When monitoring the worker or when self-monitoring, the procedures listed below will be followed:

- Heart rate. Count the radial pulse during a 30-second period as early as possible in the rest period.
- If the heart rate exceeds 110 beats per minute at the beginning of the rest period, shorten the next work cycle by one-third (1/3) and keep the rest period the same.
- If the heart rate still exceed 110 beats per minute at the beginning of the following work cycle by one-third (1/3).

Rest periods are dependent on the worker's ability to perform under stress, the temperature, the level of protection, and the level of activity. Each worker is responsible for self-monitoring as well as looking out for their co-worker when heat stress conditions occur. Table 7-1 can be used to determine monitoring frequency. This table will be used to determine the initial frequency when work/rest scenario, monitoring of pulse and temperature will determine future rest periods.

Care will be taken to prevent saturation of clothing during wet and cold periods. Site personnel will be encouraged to carry extra dry clothing for use should such saturation occur, either by exposure to precipitation or contact with surface waters during sampling activities. Monitoring of self and buddy for signs of hypothermia will be undertaken continuously during such periods. Work/Warming regimens will be established and enforced by site safety during periods of cold in accordance with guidelines published by the American Conference of Governmental Industrial Hygienists (ACGIH).

7.4 Combustible Gas Monitoring

Planned field activities include acquisition of groundwater samples at existing agricultural wells. Because of the potential explosion hazard due to methane buildup, the SSHR shall require that combustible gas and percent oxygen measurements be performed as each well is opened. Combustible gas and percent oxygen measurements will be performed using a combustible gas, or multigas meter having a combustible gas sensor. If the combustible gas level exceeds 10% of the lower explosion limit (LEL), work will be stopped and purging lowers the concentration to less than 10% LEL.

7.5 Monitoring Instruments

It is imperative that personnel using monitoring instruments be thoroughly familiar with their use, limitations, and operating characteristics. All instruments have inherent constraints in their ability to detect and/or quantify the hazards for which they were designed. The following equipment is listed along with required or contingent indication:

- MIE Mini-Ram Aerosol/Dust Monitor with Z-Bag Calibration System (required)
- OVA FID or HNu PID or equivalent VOC detectors (contingent)
- Combination combustible gas (% LEL) and O_2 meter (contingent)
- Personal sampling pumps, calibrators, and MEC filter and sorbent tube collection media (contingent).

8.0 RESPIRATORY PROTECTION PROGRAM

On-site work activities may require personnel to wear respiratory protection equipment.

8.1 Respirator Selection

All respiratory protective equipment used on this project will have current NIOSH/MSHA certification for environments or contaminants for which such respirator use is prescribed in this Safety and Health Plan.

Respiratory protection equipment which may be required on the site project include:

- Half- or full-face piece air purifying respirator with HEPA filter (Type H), if levels exceed the 2.0 mg/m^3 (action level for Total Dust), or combination HEPA filter/organic vapor cartridge if unknown VOCs are encountered

8.2 Respirator Fit Testing

All individuals must have documentation that they have been fit tested and trained to wear a respirator.

8.3 Special Concerns

Facial hair can prevent or disrupt the seal between the respirator face piece and the user's skin. The respirators will not be worn when any condition prevents a good seal of the face piece to the face. Beards, mustaches, sideburns, and stubble which interferes with the seal will not be permitted. Employees who wear prescription eyewear shall be provided the manufacturer's spectacle inserts for the full-face piece respirator they are assigned.

Table 7-1
Frequency of Physiological Monitoring for Fit and Acclimated Workers[a]

Adjusted Temperature[b]	Normal Work Ensemble[c]	Impermeable Ensemble
	After Each:	After Each:
90°F (32.2°C) or above	45 minutes of work	15 minutes of work
87.5 - 90°F (30.8 - 32.2°C)	60 minutes of work	30 minutes of work
82.5 - 87.5°F (28.1 - 30.8°C)	90 minutes of work	60 minutes of work
77.5 - 82.5°F (25.3 - 28.1°C)	120 minutes of work	90 minutes of work
72.5 - 77.5°F (22.5 - 25.3°C)	150 minutes of work	120 minutes of work

Notes:

(a) For work levels of 250 kilocalories/hour.

(b) Calculate the adjusted air temperature (T_a adj) by using this equation:
T_a adj (°F) = T_a (°F) + (13 x % sunshine/100).
Measure air temperature (T_a) with a standard mercury-in-glass thermometer with the bulb shielded from radiant heat. Estimate the percent sunshine by judging what percent time the sun is not covered by clouds that are thick enough to cast a shadow. (100% sunshine = no cloud cover and a sharp, distinct shadow; 0% sunshine = no shadow).

(c) A normal work ensemble consists of coveralls or other cotton clothing with long sleeves and pants.

8.4 General Limitations for Respirator Use

The following criteria will be followed:

- **Immediately Dangerous to Life or Health** Air-purifying respirators **shall not be used** in Oxygen Deficient Atmosphere environments (atmospheres containing less than 19.5 percent oxygen at sea level) or in unknown contaminant concentration environments, or in contaminated atmospheres in which the contaminant concentration exceeds 10 X the PEL (50 for full-face piece) or the limit printed on the respirator cartridge label.
- **Eye irritation** When working in contaminated environments or where there is potential for eye irritation, a full-face unit will be used.
- **Warning Properties** Air purifying respirators shall not be used in atmospheres with poor or no warning properties.

9.0 EMERGENCY PLAN

Upon arrival at the site, a staging area and the nearest telephone will be determined. The basis for the selection of the staging area will be its proximity to the work locations and telephone for calling emergency services. In an emergency, all personnel (except medical) will evacuate to the staging area. The nearest medical facility is Loma Linda Community Medical Center (see Table 9-1). Site personnel will be given directions to the hospital before commencing work activities and a map to the hospital shall be posted (see Figure 9-1). Injured personnel should be treated following standard life support and first aid practices and evacuated at the same time as other personnel.

When necessary to warn personnel, a series of short blasts of the vehicle's horn will be adequate.

The work team will carry first aid kits, decontamination solutions, and water.

When calling for emergency assistance, provide the following information to the response agency:

1. Name of the person making the call
2. Telephone number you are calling from and your location
3. Nature of the emergency and the type of assistance needed
4. Actions already taken
5. Other response agencies notified
6. Name of any persons injured or exposed
7. Chemicals (agents) involved, if known

Wait for the response agency to ask questions prior to terminating the call.

Table 9-1
ROUTE TO HOSPITAL AND EMERGENCY TELEPHONE NUMBERS

Nearest Emergency Use Telephone	Cellular On Site	Get From Greg
Ambulance Service		911
Police Department		911
Fire Department		911
Hospital	Loma Linda University Community Medical Center	(909) 796-0167
Site Contacts (site owners)	Ralph and Charlotte Guyaux	(909) 780-2818
Poison Control Center		1 (800) 346-5922
CHEMTREC		1 (800) 424-9300 (24 Hrs.)
Project Manager	Michele Dermer	H (415) 721-0824 W (415) 768-5463
Project Safety and Health Manager	Ross W. Fisher	H (510) 685-6036 W (415) 768-0444
Site Leader	Greg Carroll	W (415) 768-6496

Directions to Loma Linda University Community Medical Center

1. Drive 1 block (0.1 mile) north on Fernando Street to Congress Street.
2. Turn east (right) on Congress Street and drive 0.2 mile to Fogg Street.
3. Turn left (north) on Fogg Street and drive 0.4 mile to M Street.
4. Turn east (right) on M Street and drive 0.4 mile to Mt. Vernon Avenue.
5. Turn south (right) on Mt. Vernon Avenue and drive 1 mile to Washington Street.
6. Turn east (left) on Washington Street, drive over freeway overpass, and continue 1 mile down Washington Street to Barton Road.
7. Make slight left turn onto Barton Road and drive 2.5 miles east to Loma Linda Community Medical Center. The medical center is at the southeastern corner of Barton Road and Benton Street.

THE MEDICAL CENTER IS FULLY EQUIPPED TO HANDLE ALL MEDICAL EMERGENCIES

Loma Linda Community Medical Center
25333 Barton Road
Loma Linda, CA 92354

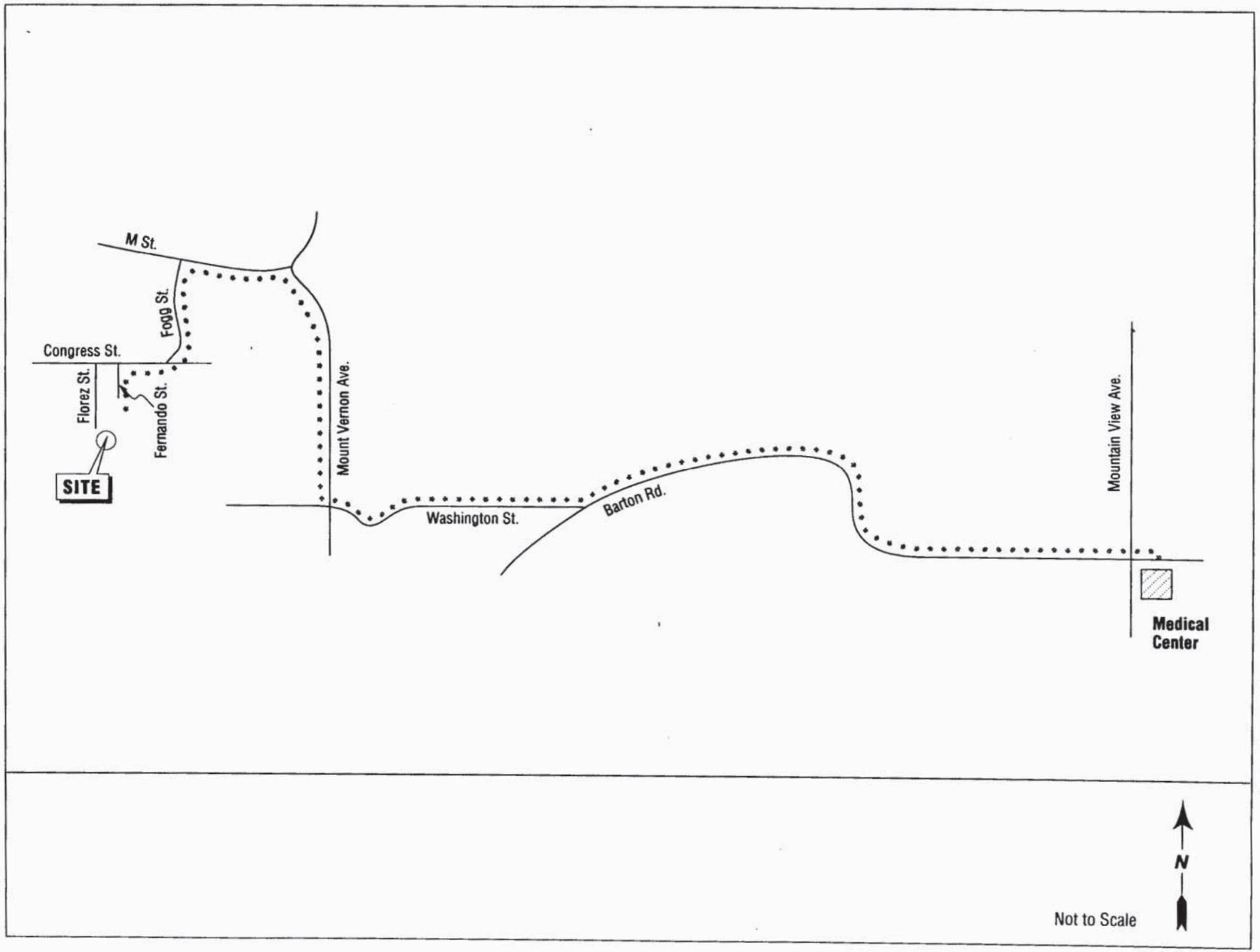


Figure 9-1 Route to Hospital

Printed on 50% recycled paper.

10.0 TRAINING REQUIREMENTS

Bechtel personnel and subcontractors accessing this site will be currently trained per the HAZWOPER requirements of T8 CCR Section 5192 "Hazardous Waste Operations and Emergency Response."

Prior to working, a pre-departure safety and health review will be conducted to ensure that employees assigned to perform work at the site clearly understand the unique hazards and requirements associated with the site. Main topics of the training session will include:

- Site safety and health plan review
- Safety and health hazards associated with the site and sampling
- Work practices by which employees can minimize risks from hazards
- Medical surveillance requirements and recognition of overexposure symptoms
- Decontamination, site control, and emergency procedures
- Use of appropriate personal protective equipment and engineering controls

All personnel assigned to conduct on-site activities will have received training as specified in T8 CCR, Section 5192. The PSHM will conduct the predeparture briefing and any additional training required.

The SSHR will conduct an initial a kickoff Site Safety Meeting prior to the start of field work to review decon setup and procedures; work zone delineation; and emergency procedures. Documentation of such training topic(s) covered, instructor's name, and personnel who attended the training will be maintained in the site log, and a copy will be submitted to the Bechtel ARCSWEST PSHM upon returning from the field. Periodic meetings may be required if the job exceeds five (5) days in length.

Figure 9-1 shows the route to the Loma Linda Community Medical Center from the Guyaux Landfill site.

11.0 MEDICAL SURVEILLANCE

Medical surveillance will be conducted in compliance with ARCSWEST Program Procedure 8.03. Personnel required to work on-site will have been provided an annual baseline health assessment prior to participating in on-site activities, and have a current physician's statement on file with the ARCSWEST PSHM. Medical surveillance programs are established to monitor and document workers' health during Bechtel project activities, and are a major component of the Safety and Health Program. All on-site Bechtel personnel are actively participating in the Bechtel Medical Surveillance Program, and are medically qualified to conduct the required work.

12.0 HAZARD COMMUNICATION

The SSHR is responsible for:

- Maintaining an effective hazard communication program
- Maintaining a site chemical inventory
- Maintaining the MSDSs for all chemicals used on site

- Obtaining only properly labeled containers and labeling secondary hazardous materials containers.
- Identifying non-routine and emergency situations related to chemical use.
- Informing other contractors of the hazardous materials used on site and the potential hazards.

The SSHR will provide hazard communication training to all site personnel prior to start of work and when new chemicals are brought to the site, which will include:

- Basic hazard communication program requirements
- Label interpretation
- Physical and health hazards of the materials on site
- Emergency response
- Content and location of MSDSs

Training will be documented in the Project Site log.

Appendix C

Regional Analytical Program

Client Request Forms

U. S. ENVIRONMENTAL PROTECTION AGENCY
CLP Sample Management Office
P. O. Box 818 - Alexandria, Virginia 22313
Phone: 703/557-2490; FTS/557-2490

SAS Number

SPECIAL ANALYTICAL SERVICES

Client Request

_____ Regional Transmittal _____ Telephone Request

A. EPA Region/Client: Region 9

B. Region Contact: Gail Jones, EPA (415) 744-1498 ~~Jane Anderson, ESAT, (415) 882-3069~~

C. Date of Request: January 22, 1996

D. Site Name: Guyaux Landfill

E. City/State Colton, CA

F. 2 Digit Superfund Site Identifier:

Please provide below a description of your request for Special Analytical Services under the Contract Laboratory Program. In order to most efficiently obtain laboratory capability for your request, please address all applicable questions. Incomplete or erroneous information may result in a delay in the processing of your request. If you need to provide additional information not addressed by the questions, please attach additional sheets of paper.

1. General description of analytical service requested:

The analysis of low ~~to medium~~ concentration ~~soil~~ water samples for Arsenic ~~and Mercury~~ only following the RAS Inorganic CLP 3/90 SOW, or current revision. Detection limit of 5 micrograms per liter (ug/L) or less is required.

2. Definition and number of work units involved (specify whether whole samples or fraction; whether organics or inorganics; whether aqueous or soil and sediments; and whether low, medium or high concentration):

low concentration aqueous samples

3. Purpose of analysis (specify whether Superfund [enforcement or remedial action], RCRA, NPDES, etc.):

Superfund enforcement

4. Estimated date(s) of collection (provide a sampling schedule):

March 15, 1996

5. Estimated date(s) and method of shipment:

Federal Express - shipped same day as collection for next day delivery.

6. Number of days analysis and data required after laboratory receipt of samples:

Contract required analysis holding time is 180 days for Arsenic ~~and 28 days for Mercury~~ from the date of sample receipt by the laboratory.

Data packages and all other deliverables are required within 35 days from receipt of last sample in each Sample Delivery Group (SDG). A SDG is defined as all samples received within a 14 day period or 20 samples, whichever is reached first.

7. Analytical protocol required (attach copy if other than a protocol currently used in this program):

Follow the RAS Inorganic CLP 3/90 SOW for Inorganics, with the following provision:

a. The samples are to be analyzed for Arsenic and Mercury only following the RAS Inorganic CLP 3/90 SOW.

8. Special technical instructions (if outside protocol requirements, specify compound names, CAS numbers, detection limits, etc.):

a. Calibration Procedure and Criteria: Follow the RAS Inorganic CLP 3/90 SOW. Laboratory is to perform initial instrument calibration using an initial calibration standard containing arsenic at a concentration of 5 ug/L or less.

b. Internal Quality Control Checks, Control Limits and Corrective Actions: Follow the RAS CLP 3/90 SOW for Inorganics.

9. Analytical results required (if known, specify format for data sheets, QA/QC reports, Chain-of-Custody documentation, etc.) If not completed, format of results will be left to program discretion.

a. Data Calculations and Reporting Units: Follow the RAS CLP 3/90 SOW for Inorganics.

b. **Documentation and Deliverables**: Follow the RAS CLP 3/90 SOW for Inorganics, or the most recent revision to the Inorganic SOW.

10. **Other (use additional sheets or attach supplementary information, as needed):**

Attached is a copy of the "U. S. EPA Region 9 Laboratory QC Summary Report" form. This form is to be completed by the Laboratory Manager or his/her designee and submitted with each data package. The form is to reflect the conditions contained within the data package with which it is submitted. Laboratories may make additional copies of this form as needed.

11. **Name of sampling/shipping contact:** Gregory R. Carroll

Phone: (415) 768-6496

12. **Data Requirements:**

Parameter	Detection Limit
Arsenic	as per RAS 3/90 SOW 5 micrograms per liter (ug/L) or les
~~Mercury~~ e	~~as per RAS 3/90 SOW~~ e

13. **QC Requirements:**

QC Required	Frequency of QC	Limits (% or Conc.)
as per RAS 3/90 SOW		

14. **Action required if limits are exceeded:**

Follow RAS CLP 3/90 SOW for Inorganics.

U. S. EPA REGION 9
LABORATORY QC SUMMARY REPORT
INSTRUCTIONS

1. A separate form is to be completed and attached to the Regional copy (original) of each data package submitted. This form is to be placed directly behind the case narrative.

2. The Laboratory QC Summary Report form is to be completed by the Laboratory Manager, or his/her designee.

3. This form will be used to identify areas of non-compliance with the required QC limits that may result in resampling or reduction in payment.

4. Answers to questions are designed so that a YES answer indicates compliance and requires no further explanation. A NO answer indicates non-compliance and requires a short explanation. If a lengthy explanation is required (or desired), write <u>See Case Narrative</u> in the blank space and include the explanation in the case narrative.

U. S. EPA REGION 9
LABORATORY QC SUMMARY REPORT

LABORATORY: _____ SAS #: _____

SUBMITTED BY: _____ # SAMPLES: _____

TITLE: _____ MATRIX: _____

DATE: _____

ANALYSIS: ARSENIC and MERCURY by RAS INORGANIC CLP 3/90 SOW

QC SUMMARY TABLE

QC PARAMETER	QC LIMITS	FREQUENCY
Laboratory Blank	<CRDL for both analytes	1 per SDG (1/20)
Initial Calibration (%RSD)	Correlation Coefficient of ≥0.995 for both analytes	as needed
Calibration Verification (%R)	90 - 110% Recovery for both analytes	Beginning of each day & after each 10 samples
Matrix Spike (%R)	75% - 125%	1 per SDG (1/20)
Lab. Duplicate (RPD)	<±20%	1 per SDG (1/20)
Lab. Control Sample (%R)	80% - 120%	1 per SDG (1/20)

1. Were all samples analyzed within the contract required and technical holding times as listed below:

Arsenic 180 days from sample receipt YES NO
~~Mercury 28 days from sample receipt YES NO~~

a. If no, how many samples were analyzed outside of the holding time?

_____

b. How many days outside of the holding time were these samples analyzed? _____

3. Were all samples received intact and in good condition? YES NO

4. Was the data package sent within 35 days from the receipt of the last samples in the SDG? YES NO

   a. If no, how many days late was the data package sent?

   _____

5. Was the RAS Inorganic CLP 3/90 SOW used to analyze these samples? YES NO

   a. If no, specify which method was used.

   _____

   b. If no, why was this method used? Who authorized its use?

   _____

   c. Was the approved method followed without modifications or deviations? YES NO

   d. If no, specify what the modification or deviations were and who approved them.

   _____

6. Was an Initial Calibration Curve run? YES NO

   a. If yes, when? _____

   b. If no, why not? _____

7. Did the Initial Calibration curve meet the QC requirement of ≥ 0.995 correlation coefficient for both analytes? YES NO

   a. If no, specify analyte(s) and correlation coefficient(s) that were outside of the QC limits.

   _____

8. Was a Calibration Verification standard run at the beginning of each day? YES NO

After every 10 samples? YES NO

a. If no, why not? _____

9. Did the Continuing Calibration standards meet the QC requirement of <±10% R for all analytes? YES NO

a. If no, specify analyte(s) and %R(s) that were outside of the QC limits.

_____

10. Were laboratory blanks analyzed at a minimum frequency of 1 per 20 samples? YES NO

a. If no, at what frequency were blanks performed.

_____

11. Was blank contamination, if any, <CRDL for all analytes? YES NO

a. If no, specify contaminant(s) and at what level(s) it was (they were) present.

_____

12. Were Matrix Spike analyses performed at a minimum frequency of 1 per SDG? YES NO

a. If no, why not? _____

13. Did the Matrix Spike meet the QC requirement of 75% - 125% R for all spike compounds? YES NO

a. If no, specify analyte(s) and %R(s) that were outside of the QC limits.

_____

14. Were Laboratory Duplicate analyses performed at a minimum frequency of 1 per SDG? YES NO

a. If no, why not? _____

15. Did the Laboratory Duplicate meet the QC requirement of <±20% RPD for all spike compounds? YES NO

a. If no, specify analyte(s) and RPD(s) that were outside of the QC limits.

_____

16. Were Laboratory Control Samples analyzed at a minimum frequency of 1 per SDG? YES NO

a. If no, why not? _____

17. Did the Laboratory Control Samples meet the QC requirement of 80% - 120% R for all spike compounds? YES NO

a. If no, specify analyte(s) and %R(s) that were outside of the QC limits.

_____

18. Were the CRDLs met for all analytes? YES NO

a. If no, why not? _____

19. Was it possible to analyze all analytes within the calibration range? YES NO

b. If no, why not? _____

U. S. ENVIRONMENTAL PROTECTION AGENCY
CLP Sample Management Office
P. O. Box 818 - Alexandria, Virginia 22313
Phone: 703/557-2490; FTS/557-2490

SAS Number

Modified? ___ YES ___ NO

SPECIAL ANALYTICAL SERVICES

Client Request

_____ Regional Transmittal _____ Telephone Request

A. EPA Region/Client: Region 9

B. Region Contact: RSCC Coordinator, [redacted]

C. Date of Request:

D. Site Name: Guyaux Landfill

E. City/State/ZIP Code: Colton, CA 92324

F. 2 Digit Superfund Site Identifier:

G. CERCLIS #: CAD 983652033

Please provide below a description of your request for Special Analytical Services under the Contract Laboratory Program. In order to most efficiently obtain laboratory capability for your request, please address all applicable questions. Incomplete or erroneous information may result in a delay in the processing of your request. If you need to provide additional information not addressed by the questions, please attach additional sheets of paper.

1. General description of analytical service requested:

The analysis of low concentration water samples for routine analytical services (RAS) target compound list (TCL) volatile organic compounds (VOCs) following protocols outlined in the U.S. EPA Contract Laboratory Program (CLP) Statement of Work (SOW) for Organics Analysis (OLM02.1 or more recent version). A 25-mL purge volume is used for sample analysis to achieve low quantitation limits.

2. Definition and number of work units involved (specify whether whole samples or fraction; whether organics or inorganics; whether aqueous or soil and sediments; and whether low, medium or high concentration):

3. Purpose of analysis (specify whether Superfund [enforcement or remedial action], RCRA, NPDES, etc.):

Superfund, enforcement

4. Estimated date(s) of collection (provide a sampling schedule):

March 11 - 15, 1996

5. Estimated date(s) and method of shipment:

Overnight carrier - samples are to be shipped on the day of collection for next day delivery.

6. Number of days analysis and data required after laboratory receipt of samples:

   a. The contract required analysis holding time is ten (10) days from the date of sample receipt by the laboratory.

   b. The technical analysis holding time is fourteen (14) days from the date of sample collection for preserved samples and seven (7) days from the date of sample collection for unpreserved samples.

   c. Data packages and all other deliverables are required within 35 days from receipt of last sample in each Sample Delivery Group (SDG). A SDG is defined as all samples received within a 14 day period or 20 samples, whichever is reached first.

7. Analytical protocol required (attach copy if other than a protocol currently used in this program):

   a. Follow the procedures outlined in Exhibit D of the CLP SOW (OLM02.1 or more recent version) for the analysis of VOCs in water by gas chromatography/mass spectrometry (GC/MS) with sample introduction by purge-and-trap instrumentation.

   b. A list of the VOC target compounds with corresponding contract required quantitation limits (CRQL) is provided in Table 1 of this special analytical services (SAS) client request form (CRF).

   c. Analyze a 25-mL sample aliquot for all samples which do not exceed the calibration range when run without dilution.

8. Special technical instructions (if outside protocol requirements, specify compound names, CAS numbers, detection limits, etc.):

a. Calibration Procedure and Criteria:

1. Perform a GC/MS tuning according to the procedure outlined in Exhibit D, Section 9.2 of the CLP SOW (OLM02.1 or more recent version). A GC/MS instrument performance check with 4-bromofluorobenzene (BFB) is required at the beginning of each 12 hour period during which standards and samples are analyzed. Instrument performance checks must meet the ion abundance criteria specified in Table 1 of Exhibit D, Section 17, of the CLP SOW (OLM02.1). The MS tune criteria must be met before any instrument calibration standards, environmental samples, laboratory method blanks, or quality control (QC) samples are analyzed.

2. Perform initial instrument calibration according to the procedure outlined in Exhibit D, Section III, Part C, Item 14 of the Superfund Analytical Methods for Low Concentration Water for Organics Analysis (SAMLCO, 10/92 or more recent version). Prepare initial calibration standards, containing all of the target analytes listed in Table 1 of this SAS CRF and system monitoring compounds, according the requirements of Table D-1 of Exhibit D, Section II, Part B, Item 7.5 of the SAMLCO (10/92) to the following specifications:

Volume of Working Standard (µL added to 25 mL)	Final Concentration of Aqueous Standard for Non-Ketones (µg/L)	Final Concentration of Aqueous Standard for Ketones (µg/L)
5	1	5
10	2	10
25	5	25
50	10	50
125	20 or 25	125

The minimum relative response factors (RRFs) for all analytes in the initial calibration must meet the acceptance criteria specified in Table D-3 of Exhibit D, Section V of the SAMLCO (10/92). The percent relative standard deviation

(%RSD) of analyte RRFs across the initial calibration curve must not exceed 30%.

3. Analyze a sixth initial calibration standard containing carbon tetrachloride, 1,2-dichloroethane, *cis*-1,3-dichloropropene, *trans*-1,3-dichloropropene, and vinyl chloride at a concentration of 0.5 µg/L to verify that the requested CRQLs can be achieved. The minimum RRF requirement for these analytes is 0.05. This low level standard need not be included with the other five initial calibration standards in calculating the %RSD for the standard curve.

4. Perform continuing instrument calibration according to the procedure outlined in Exhibit D, Section III, Part C, Item 15 of the SAMLCO (10/92) once per each 12 hour period of instrument operation. Prepare a continuing calibration standard, containing all of the target analytes listed in Table 1 of this SAS CRF, at concentrations equivalent to the midpoint of the initial calibration curve. The minimum RRFs for all analytes in the continuing calibration must meet the acceptance criteria specified in Table D-3 of Exhibit D, Section V of the SAMLCO (10/92). The percent difference (%D) between the RRFs from the continuing calibration and average RRFs from the initial calibration must not exceed ±30%.

5. When calibration standard measurements exceed the QC requirements for the initial calibration or the continuing calibration, take corrective action as specified in Exhibit D, Section III, Part C, Items 14.6 (for initial calibration) and 15.6 (for continuing calibration).

   The continuing calibration standard reflects the conditions under which the analysis of all associated samples was performed. Reanalyze all samples associated with an out-of-control continuing calibration standard.

b. **Internal Quality Control Checks, Control Limits and Corrective Actions:**

1. Analyze a laboratory method blank in each 12-hour time period in which samples are analyzed according to the procedure described in Exhibit D, Section 12.1 of the CLP SOW (OLM02.1 or more recent version). The concentration of target compounds in the laboratory method blanks must be less than the CRQL.

   If a method blank exceeds these acceptance criteria, the analytical system should be considered to be out-of-control.

Follow the corrective action procedures outlined in Exhibit D, Section 12.1.5 of the CLP SOW (OLM02.1). Investigate the source of the contamination and take and document appropriate corrective measures before proceeding with further sample analysis. Reanalyze all samples processed with a method blank that is out-of-control. Reanalyses must be performed at no additional cost to the Agency.

2. Spike all environmental samples, laboratory method blanks, and QC samples with the system monitoring compounds, toluene-d_8, 4-bromofluorobenzene (BFB), and 1,2-dichloroethane-d_4, according to the procedure outlined in Exhibit D, Section 10.1.3.7 of the CLP SOW (OLM02.1 or more recent version). Prepare the system monitoring compound spiking solution according to Exhibit D, Section 7.2.4.1 of the CLP SOW (OLM02.1).

   System monitoring compound recoveries within the limits for water specified in Table 7 of Exhibit D, Section 17 are required. If these control limits are exceeded, take appropriate action to identify the problem by reanalyzing the affected sample. If reanalysis solves the problem, then the problem was within the laboratory's control. In this case, submit only data from the analysis with system monitoring compound recoveries within QC limits. If reanalysis of the sample does *not* solve the problem, then submit data from both the initial analysis and the reanalysis.

3. Add the internal standard compounds bromochloromethane, chlorobenzene-d_5, and 1,4-difluorobenzene to all calibration standards, method blanks, and QC samples prior to analysis according to the procedure outlined in Exhibit D, Sections 9.3.3.3 (for initial calibration standards), 9.4.3.2 (for continuing calibration standards), and 10.1.3.7 (for samples and blanks) of the CLP SOW (OLM02.1 or more recent version). Prepare the internal standard compound spiking solution according to Exhibit D, Section 7.2.4.3 of the CLP SOW (OLM02.1).

   Internal standard area counts must not vary by more than a factor of 2 (-50% to +100%) from the area counts of the associated continuing calibration standard. Internal standard retention times (RT) must not vary by more than ±30 seconds from the (RT) of the associated continuing calibration standard. Refer to Exhibit D, Sections 11.3.5 and 11.3.6 of the CLP SOW (OLM02.1) for internal standard acceptance criteria. If these control limits are exceeded, reanalyze the affected sample. If reanalysis solves the problem, then the problem was within the laboratory's control. In this case, submit only data from the analysis

with internal standard areas within QC limits. If reanalysis of the sample does *not* solve the problem, then submit data from both the initial analysis and the reanalysis.

4. Analyze matrix spike and matrix spike duplicate (MS/MSD) samples at the frequency of one per sample delivery group according to the procedure outlined in Exhibit D, Section 12.2 of the CLP SOW (OLM02.1 or more recent version). Prepare the matrix spiking solution according to Exhibit D, Section 7.2.4.2 of the CLP SOW (OLM02.1); prepare MS/MSD samples according to the procedure outlined in Exhibit D, Section 12.2.3.1 of the CLP SOW (OLM02.1).

   MS/MSD recoveries, and relative percent differences (RPDs) between MS/MSD recoveries, within the limits specified for water in Table 8 of Exhibit D, Section 17 are required. Flag MS/MSD results that exceed these criteria and note noncompliant MS/MSD results in the SDG narrative. No corrective action measures are required due to noncompliant MS/MSD results.

5. Dilute and reanalyze samples which contain one or more target analytes at concentrations above the initial calibration range. If dilution is necessary, adjust the dilution so that the most highly concentrated analyte is determined at a concentration in the upper half of the calibration range. Report the results and submit documentation for both the diluted and undiluted analyses.

6. The QC requirements listed above are the minimum required. It is impossible to address all analytical situations that might be experienced by a laboratory during the analysis of environmental samples. The laboratory is expected to adhere to good laboratory practices when analyzing samples. If the laboratory has questions concerning the analyses of samples not addressed in this document, the Region should be notified IMMEDIATELY (through the Sample Management Office).

9. **Analytical results required (if known, specify format for data sheets, QA/QC reports, Chain-of-Custody documentation, etc.) If not completed, format of results will be left to program discretion.**

   a. **Data Calculations and Reporting Units:**

      1. Calculate the relative response factor (RRF) and the concentration of individual analytes according to the equations specified in Exhibit D, Sections 9.3.4.1 and 11.2.1 of the CLP SOW (OLM02.1 or more recent version).

Report sample results in concentration units of micrograms per liter (µg/L).

2. Ensure that all records of analysis, dilutions and calculations are legible and sufficient to recalculate all sample concentrations and QC results. Include an example of an *actual* sample calculation in the data package.

b. Documentation and Deliverables:

All documentation and deliverables as required in Exhibit B of the CLP SOW (OLM02.1 or more recent version) must be submitted. The required deliverables for each sample delivery group include, but are not limited to, the following:

1. All Sample Tracking Reports (i.e., signed SAS Packing Lists/Chain-of-Custody forms).

2. Complete SDG File (CSF) inventory on a modified CLP Form DC-2.

3. Sample log-in information on a modified CLP Form DC-1.

4. A copy of the SAS CRF, as provided by SMO (so that any revisions or additions authorized by SMO will be known). Only the technical portion of the SAS CRF is required.

5. Any telephone logs referring to the samples.

6. An SDG Narrative which includes: a signature of the laboratory manager (or his or her designee), laboratory name, EPA laboratory I.D., contract number, SAS number, SDG number, a description of any problems encountered during the processing of the samples, a description of the resolution of these problems, a list of correct EPA sample I.D. numbers, the corresponding laboratory sample I.D. numbers, a differentiation between the initial analyses and any reanalyses, the pH of all water samples, a formula (including definitions) showing how the results were calculated, and an example of an *actual* calculation for a sample in the SDG.

7. Modified CLP Form 1A for all environmental and QC samples which lists the tabulated sample results for all target analytes. The header of the Form 1A should include: sample matrix, analyte concentration units, sample volume, purge volume, dilution factor, and dates of sample receipt and analysis. Form 1s for any reanalyses or diluted analyses must be included.

8. Modified CLP Form 1E for all environmental samples which lists tentatively identified compounds. The header information should be the same as that provided in Form 1A.

9. Modified CLP Form 2A which lists the percent recovery (%R) values of the system monitoring compounds for all samples and laboratory method blanks.

10. Modified CLP Form 3A, a matrix spike/matrix spike duplicate (MS/MSD) results summary, which reports the percent recovery (%R) and relative percent difference (RPD) values for the spiked compounds.

11. Modified CLP Form 4A which summarizes the samples that were analyzed with each laboratory method blank.

12. CLP Form 5A which summarizes the data for BFB instrument performance checks.

13. Modified CLP Form 8A which summarizes areas and retention times of the internal standards for all samples, blanks, QC samples, and continuing calibration standards.

14. Raw sample data which include the following items:

    a. Reconstructed ion chromatogram (RIC) and mass spectra
    b. GC/MS quantitation report/data system printout
    c. Manual work sheet

15. Instrument calibration data which include the following items:

    a. Initial Calibration

        (1) Modified CLP Form 6A which includes: relative response factors (RRFs) for each analyte for each concentration level and percent relative standard deviations (%RSD) for each analyte.

        (2) Header of the modified CLP Form 6A must include: date and time of calibration, instrument I.D., and gas chromatographic (GC) analytical column I.D. (i.e. liquid phase, length, diameter).

        (3) Raw data which include: RICs and quantitation reports/data system printouts. Peak areas, concentrations, and RTs must be clearly indicated.

    b. Continuing Calibration

(1) Modified CLP Form 7A which includes: average relative response factors (RRFs) (from the initial calibration), RRFs (for the continuing calibration standard), and percent difference (%D) values for each analyte.

(2) Header of the modified CLP Form 7A must include: date and time of calibration, instrument I.D., and GC analytical column I.D.

(3) Raw data which include: RICs and quantitation reports/data system printouts. Peak areas, concentrations, and RTs must be clearly indicated.

16. Raw QC data which include the following items:

a. Blank data, in chronological order:

1. Tabulated results on a modified CLP Form 1A
2. RIC
3. GC/MS quantitation report/data system printout
4. Manual work sheet

b. MS/MSD data, in chronological order:

1. Tabulated results on a modified CLP Form 1A
2. RIC
3. GC/MS quantitation report/data system printout
4. Manual work sheet

17. Bench sheets for pH determination and dilutions. Bench sheets for sample preparation which include spike solution and system monitoring compound solution description (i.e. concentrations and volume added.)

18. Standards preparation logs, for all standards used for either calibration or spiking, which include source, traceable lot number, and concentrations of all compounds.

10. **Other (use additional sheets or attach supplementary information, as needed):**

Attached is a copy of the "U. S. EPA Region 9 Laboratory QC Summary Report" form. This form is to be completed by the Laboratory Manager or his/her designee and submitted with each data package. The form is to reflect the conditions contained within the data package with which it is submitted. Laboratories may make additional copies of this form as needed.

11. Name of sampling/shipping contact:

Phone: ( )

12. Data Requirements:

Parameter	Contract Required Quantitation Limit (CRQL)
Volatile organic compounds	refer to Table 1

13. QC Requirements:

QC Required	Frequency of QC	Limits (% or Conc.)
Laboratory method blanks	as per CLP SOW	<CRQL
MS/MSD	1 per SDG	as per CLP SOW

14. Action required if limits are exceeded:

If system monitoring compound control limits are exceeded, take appropriate actions to identify the problem by reanalyzing the affected samples. If a matrix problem is not indicated, corrective action should be taken before additional samples are analyzed.

TABLE 1
TARGET COMPOUND LIST

Analyte	CAS Number	Contract Required Quantitation Limit (CRQL) µg/L
Chloromethane	74-87-3	1
Bromomethane	74-83-9	1
Vinyl chloride	75-01-4	0.5
Chloroethane	75-00-3	1
Methylene chloride	75-09-2	1
Acetone	67-64-1	10
Carbon disulfide	75-15-0	1
1,1-Dichloroethene	75-35-4	1
1,1-Dichloroethane	75-34-3	1
1,2-Dichloroethene (total)	540-59-0	1
Chloroform	67-66-3	1
1,2-Dichloroethane	107-06-2	0.5
2-Butanone	78-87-5	10
1,1,1-Trichloroethane	71-55-6	1
Carbon tetrachloride	56-23-5	0.5
Bromodichloromethane	75-27-4	1
1,2-Dichloropropane	78-87-5	1
cis-1,3-Dichloropropene	10061-01-5	0.5
Trichloroethene	79-01-6	1
Dibromochloromethane	124-48-1	1
1,1,2-Trichloroethane	79-00-5	1
Benzene	71-43-2	1
trans-1,3-Dichloropropene	10061-02-6	0.5
Bromoform	75-25-2	1
4-Methyl-2-pentanone	108-10-1	10
2-Hexanone	591-78-6	10
Tetrachloroethene	127-18-4	1
1,1,2,2-Tetrachloroethane	79-34-5	1
Toluene	108-88-3	1
Chlorobenzene	108-90-7	1
Ethylbenzene	100-41-4	1
Styrene	100-42-5	1
Xylenes (total)	1330-20-7	1

U. S. EPA REGION 9
LABORATORY QC SUMMARY REPORT
INSTRUCTIONS

1. A separate form is to be completed and attached to the Regional copy (original) of each data package submitted. This form is to be placed directly behind the case narrative.

2. The Laboratory Quality Control Summary Report form is to be completed by the Laboratory Manager, or his/her designee.

3. This form will be used to identify areas of noncompliance with the required QC limits that may result in resampling or reduction in payment.

4. Answers to questions are designed so that a YES answer indicates compliance and requires no further explanation. A NO answer indicates non-compliance and requires a short explanation. If a lengthy explanation is required (or desired), write <u>See Case Narrative</u> in the blank space and include the explanation in the case narrative.

U. S. EPA REGION 9
LABORATORY QC SUMMARY REPORT

LABORATORY: _____ SAS #: _____

SUBMITTED BY: _____ # SAMPLES: _____

TITLE: _____ MATRIX: _____

ANALYSIS: VOLATILE ORGANIC COMPOUNDS IN WATER FOLLOWING CONTRACT LABORATORY PROGRAM (CLP) STATEMENT OF WORK (SOW) FOR ORGANICS ANALYSIS (OLM02.1) PROTOCOLS USING A 25 ML PURGE VOLUME

DATE: _____

QC SUMMARY TABLE

QC PARAMETER	QC LIMITS	FREQUENCY
Laboratory method blank (concentration of target analytes)	<CRQL	each 12 hour period during sample analysis
Initial and continuing calibration (4-bromofluorobenzene tuning)	as per requirements listed in Table 1 of Exhibit D, Section 17 of CLP SOW (OLM02.1)	beginning of each 12 hour period during sample analysis
Initial calibration (%RSD)	<30% for all analytes (in 5 point calibration)	as needed
Initial calibration (minimum relative response factor [RRF])	as per requirements listed in Table D-3 of Exhibit D, Section V of SAMLCO (10/92)	as needed
Initial calibration (minimum relative response factor [RRF])	≥ 0.05 (criterion applies to sixth initial calibration standard containing analytes with 0.5 µg/L CRQLs)	with every initial calibration performed
Continuing calibration (%D)	±30% for all analytes	every 12 hours during sample analysis

QC SUMMARY TABLE (Continued)

QC PARAMETER	QC LIMITS	FREQUENCY
Continuing calibration (minimum RRF)	as per requirements listed in Table D-3 of Exhibit D, Section V of SAMLCO (10/92)	every 12 hours during sample analysis
System monitoring compounds (%R)	as per requirements listed in Table 7 of Exhibit D, Section 17 of SOW (OLM02.1)	all standards, blanks, environmental samples, and QC samples
Internal standards (areas, retention times)	as per requirements listed in Exhibit D, Sections 11.3.5 and 11.3.6 of SOW (OLM02.1)	all blanks, environmental samples, and QC samples
MS/MSD (%R)	as per requirements listed in Table 8 of Exhibit D, Section 17 of SOW (OLM02.1)	1 per SDG
MS/MSD (RPD)	as per requirements listed in Table 8 of Exhibit D, Section 17 of SOW (OLM02.1)	1 per SDG

1. Were all samples analyzed within the contract required holding time of 10 days from the date of sample receipt? YES NO

   a. If no, list the samples that were analyzed outside of the holding time.

   _____

   b. How many days outside of the holding time were these samples analyzed?

   _____

2. Were all samples analyzed within the technical holding time of 14 days (for preserved samples) or 7 days (for unpreserved samples) from the date of collection? YES NO

a. If no, list the samples that were analyzed outside of the holding time..

_____

b. How many days outside of the holding time were these samples analyzed?

_____

3. Were all samples received intact and in good condition? YES NO

4. Was the data package sent within 35 days from the receipt of the last samples in the SDG? YES NO

a. If no, how many days late was the data package sent?

_____

5. Were the protocols outlined in the Contract Laboratory Program (CLP) Statement of Work (SOW) for Organics Analysis (OLM02.1 or more recent version) followed for the analysis of these samples? YES NO

a. If no, specify which method was used.

_____

b. If no, why was this method used and who authorized its use?

_____

c. Was the approved method followed without modifications or deviations? YES NO

d. If no, specify what the modification or deviations were and who approved them.

_____

6. Was a BFB tune performed every 12 hours during sample analysis? YES NO

a. If no, why not? _____

7. Were the ion abundance criteria specified in Table 1 of Exhibit D, Section 17 of the SOW (OLM02.1) met for all BFB tunes that were performed? YES NO

a. If no, why not? _____

8. Was a 5-point initial calibration curve analyzed prior to sample analyses? YES NO

a. If yes, when? _____

b. If no, why not? _____

9. Did the initial calibration standards contain all target analytes at the concentrations specified in Table D-1 of Exhibit D, Section II, Part B, Item 7.5 of the Superfund Analytical Methods for Low Concentration Water for Organics Analysis (SAMLCO, 10/92)? YES NO

a. If no, why not? _____

10. Did the initial calibration curve meet the QC requirement of <30% RSD for all target compounds? YES NO

a. If no, specify the analyte(s) and %RSD(s) that were outside of the QC limits.

_____

_____

_____

11. Was a sixth initial calibration standard containing carbon tetrachloride, 1,2-dichloroethane, *cis* and *trans*-1,3-dichloropropene, and vinyl chloride at a concentration of 0.5 µg/L analyzed as part of the initial calibration? YES NO

a. If no, why not? _____

12. Was a minimum RRF of 0.05 achieved for all analytes in the sixth initial calibration standard? YES NO

a. If no, why not? _____

13. Was a continuing calibration standard analyzed every 12-hour time period in which samples were analyzed? YES NO

a. If no, why not? _____

14. Were percent differences (%D) for target compounds in the continuing calibration standards within the QC requirement of ±30%? YES NO

a. If no, specify the analyte(s) and %D(s) that were outside of the QC limits.

_____

_____

_____

15. Were the RRFs for analytes in the initial calibration within the requirements specified Table D-3 of Exhibit D, Section V of the SAMLCO (10/92)? YES NO

In continuing calibrations? YES NO

a. If no, why not? _____

16. Was a 25-mL purge volume used for the analysis of all samples? YES NO

a. If no, why not? _____

17. Were the area counts of all internal standards within -50% to +100% of the area count for each respective internal standard in the associated continuing calibration? YES NO

a. If no, specify the sample(s) and internal standard(s) that were outside of the QC limits.

_____

18. Were the retention times of all the internal standards within ±30 seconds of the retention time for each respective internal standard in the associated continuing calibration? YES NO

a. If no, specify the sample(s) and internal standard(s) that were outside of the QC limits.

_____

19. Were laboratory method blanks analyzed at a minimum frequency of 1 per each 12 hour period during sample analysis? YES NO

a. If no, at what frequency were method blank analyses performed.

_____

20. Were laboratory method blanks free of contamination at concentrations greater than the CRQL for all analytes? YES NO

a. If no, specify contaminant(s) and at what level(s) it was (they were) present.

_____

_____

21. Were recoveries for system monitoring compounds within the requirements specified in Table 7 of Exhibit D, Section 17 of the CLP SOW (OLM02.1) for all samples? YES NO

a. If no, list the recoveries and the associated samples that were above this range.

_____

b. If no, list the recoveries and the associated samples that were below this range.

_____

c. How many noncompliant recoveries were caused by dilutions?

_____

d. How many noncompliant recoveries were caused by matrix interferences?

_____

e. Were samples with noncompliant recoveries reanalyzed? YES NO

If no, why not? _____

22. Were MS/MSD analyses performed at a minimum frequency of 1 per SDG? YES NO

a. If no, why not? _____

23. Were MS/MSD recoveries within the requirements specified in Table 8 of Exhibit D, Section 17, of the CLP SOW (OLM02.1) for all spike compounds? YES NO

a. If no, specify the analyte(s) and %R(s) that were outside of the QC limits.

_____

24. Were the relative percent differences (RPDs) between MS/MSD recoveries within the requirements specified in Table 8 of Exhibit D, Section 17 of the SOW (OLM02.1) for all spike compounds? YES NO

a. If no, specify the analyte(s) and %RPD(s) that were outside of the QC limits.

_____

25. Were the CRQLs met for all analytes? YES NO

a. If no, why not? _____

26. Was it possible to analyze all target compounds within the range of the initial calibration curve? YES NO

a. If no, were these samples diluted according to the instructions in Section 8.b.5 of the SAS Client Request Form? YES NO

b. List these samples, the analytes above range, and the analyte concentration.

_____

_____

c. If no, explain why not and list the samples.

_____

_____

APPENDIX F

ANALYTICAL DATA

A276 0013

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IX

75 Hawthorne Street

San Francisco, CA 94105-3901

May 09, 1996

MEMORANDUM

SUBJECT: Review of Analytical Data

FROM: Elaine Ngo, Environmental Engineer/Dawn Richmond, Chemist
Quality Assurance Management Section (QAMS), P-3-2

THROUGH: Vance S. Fong, P.E., Chief
Quality Assurance Management Section (QAMS), P-3-2

TO: Gordon Woodrow, Remedial Project Manager
Planning and Assessment Section, H-8-1

Attached are comments resulting from QAMS Region IX review of the following analytical data:

SITE:	Guyaux Landfill
EPA SSI NO.:	ZZ
CERCLIS ID NO.:	CAD983652033
CASE/SAS NO.:	R96S35
SDG NO.:	SYJ210
LABORATORY:	Region IX
ANALYSIS:	RAP Volatiles
SAMPLE NO.:	09 Water Samples (see Case Summary)
COLLECTION DATE:	March 11 through March 13, 1996
REVIEWER:	Dawn Richmond QAMS,P-3-2/USEPA

If there are any questions, please contact Dawn C. Richmond (QAMS/USEPA) at (415)744-1494.

Attachment

Site Assessment Project
RECEIVED
MAY 14 1996

Printed on Recycled Paper

cc: Brenda Bettencourt, P-3-1

Data Validation Report

Case No.: R96S35
Site: Guyaux Landfill
Laboratory: Region IX
Reviewer: Dawn Richmond, QAMS, P-3-2/USEPA
Date: May 09, 1996

I. Case Summary

SAMPLE INFORMATION:

VOA Sample Numbers:	SYJ205, SYJ206, SYJ207, SYJ208, SYJ209, SYJ210, SYJ211, SYJ212, and SYJ214
Concentration and Matrix:	Low Level Water
Analysis:	RAP Volatiles
SOW:	3/90 (July 1993 revision)
Collection Date:	March 11 through March 13, 1996
Sample Receipt Date:	March 14 through March 15, 1996
Extraction Date:	N/A
Analysis Date:	March 22, 1996 and March 25, 1996

FIELD QC:

Trip Blanks (TB):	None
Field Blanks (FB):	None
Equipment Blanks (EB):	SYJ210, SYJ211, SYJ212, and SYJ214
Background Samples (BG):	SYJ205
Field Duplicates (D1):	SYJ207 and SYJ208

METHOD BLANKS AND ASSOCIATED SAMPLES:

VBLK004:	SYJ206, SYJ207, and SYJ208
VBLK006:	SYJ205, SYJ209, SYJ210, SYJ211, SYJ212, SYJ214, SYJ206MS, and SYJ206MSD
VBLK010:	VHBLK1

TABLES:

1A:	Analytical Results with Qualifications
1B:	Data Qualifiers

TPO ACTION:

SAMPLING ISSUES: None.

OTHER: None.

TPO ATTENTION:

SAMPLING ISSUES: Acetone, 1,1,2-Trichloroethane, and 1,2-Dichlorobenzene, were present in at least one of the equipment blanks, however the samples were all non-detect for these compounds, with the exception of the performance evaluation (PE) sample. The PE sample was greater than the ten times/five times contamination rule. If the concentration of the compound in the sample exceeds 10 times the amount in any associated blank for the common laboratory contaminants or five times the amount in any associated blank for other contaminants, no qualification is applied.

OTHER: None.

ADDITIONAL COMMENTS:

The analytical results with qualifications are listed in Table 1A. This report was prepared in accordance with EPA document "USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review", February 1994. **A performance evaluation sample was analyzed and the results were within the specified limits.**

II. Validation Summary

	VOA Acceptable/Comment	
HOLDING TIMES	[YES]	[ ]
GC/MS TUNE/GC PERFORMANCE	[YES]	[ ]
CALIBRATIONS	[YES]	[A]
FIELD QC	[YES]	[ ]
LABORATORY BLANKS	[YES]	[ ]
SURROGATES	[YES]	[ ]
MATRIX SPIKE/DUPLICATES	[YES]	[ ]
INTERNAL STANDARDS	[YES]	[ ]
COMPOUND IDENTIFICATION	[YES]	[B,C]
COMPOUND QUANTITATION	[YES]	[D]
SYSTEM PERFORMANCE	[YES]	[ ]

III. Introduction

Nine (09) low water samples from the Guyaux Landfill were submitted to the EPA Region IX laboratory for RAP volatile organic analyses during the period of March 14 through March 15, 1996.

IV. Validity and Comments

A) Due to low Relative Response Factors (RRFs) in the Initial and Continuing Calibrations, the quantitation limits for the following analytes are estimated (J,U) (see Table 1A):

- 1,2-dibromo-3-chloropropane in all samples, spikes, and method blanks.

The RRF evaluates instrument sensitivity and is used in the quantitation of the target analytes.

Average RRFs below 0.05 were observed for 1,2-Dibromo-3-chloropropane in the Initial Calibrations (ICALs) and Continuing Calibrations (CCALs) performed for all SDG analysis dates. These values are below the 0.05 QC advisory validation criterion specified in the Functional Guidelines. Since the results for these analytes are nondetected, false negatives may exist.

B) 2-Butanone in sample SYJ209 was missing some of the major ions in the mass spectra. Therefore this compound was qualified as non-detect (U) at the CRQL in this sample. Additionally, the tentatively identified compound, 3-Methoxy-3-Methyl-2-Butanone in sample SYJ207 was also missing some of the major ions in the mass spectra. Therefore it was changed to "unknown" on the form 1E.

C) Several tentatively identified compounds were reported in samples and blanks as various "siloxanes". It should be noted that these compounds are common as "column bleed" and most likely came from the instrument and not the samples.

D) The following results are estimated and flagged "J" in Table 1A:

- All results below the Contract Required Quantitation Limits (denoted with an "L" qualifier)

Results below the Contract Required Quantitation Limits (CRQL) are considered to be qualitatively acceptable, but quantitatively unreliable, due to the uncertainty in analytical precision near the limit of detection.

E) All other results are considered valid for all purposes.

Analytical Results
Table 1A

Analysis Type: Low Level Groundwater Samples for Volatiles

Case Number: R96S35 (SYJ210)
Site: GUYAUX
Laboratory: Region 9, Richmond
Reviewer: Dawn Richmond, USEPA/QAMS **Concentration in ug/L**
Date: 05/09/96

Station Location	GW-1				GW-2				GW-3				GW-4				GW-5			
Sample I.D.	SYJ205				SYJ206				SYJ207	D1			SYJ208	D1			SYJ209	PE		
Date of Collection	03/13/96				03/13/96				03/13/96				03/13/96				03/13/96			
Volatile Compound	Result		Val	Com	Result		Val	Com	Result		Val	Com	Result		Val	Com	Result		Val	Com
Chloromethane	1	U			1	U			1	U			1	U			1	U		
Bromomethane	1	U			1	U			1	U			1	U			1	U		
Vinyl Chloride	0.5	U			0.5	U			0.5	U			0.5	U			6			
Chloroethane	1	U			1	U			1	U			1	U			1	U		
Methylene Chloride	1	U			1	U			1	U			1	U			12			
Acetone	10	U			10	U			10	U			10	U			17			
Carbon Disulfide	1	U			1	U			1	U			1	U			1	U		
1,1-Dichloroethene	1	U			1	U			1	U			1	U			5			
1,1-Dichloroethane	1	U			1	U			1	U			1	U			1	U		
trans-1,2-Dichloroethene	1	U			1	U			1	U			1	U			18			
Chloroform	1	U			1	U			1	U			1	U			1	U		
1,2-Dichloroethane	0.5	U			0.5	U			0.5	U			0.5	U			18			
2,2-Dichloropropane	1	U	J	A	1	U	J	A	1	U	J	A	1	U	J	A	1		J	A
1,2-Dibromoethane	1	U			1	U			1	U			1	U			1	U		
2-Butanone	10	U			10	U			10	U			10	U			10	U		B
1,1,1-Trichloroethane	1	U			1	U			1	U			1	U			4			
Carbon Tetrachloride	0.5	U			0.5	U			0.5	U			0.5	U			7			
Bromodichloromethane	1	U			1	U			1	U			1	U			1	U		
1,2-Dichloropropane	1	U			1	U			1	U			1	U			10			
cis-1,3-Dichloropropene	0.5	U			0.5	U			0.5	U			0.5	U			0.5	U		
Trichloroethene	1	U			1	U			1	U			1	U			9			
Dibromochloromethane	1	U			1	U			1	U			1	U			1	U		
1,1,2-Trichloroethane	1	U			1	U			1	U			1	U			83			
Benzene	1	U			1	U			1	U			1	U			6			
trans-1,3-Dichloropropene	0.5	U			0.5	U			0.5	U			0.5	U			0.5	U		
Bromoform	1	U			1	U			1	U			1	U			1	U		
4-Methyl-2-pentanone	10	U			10	U			10	U			10	U			10	U		
2-Hexanone	10	U			10	U			10	U			10	U			10	U		
Tetrachloroethene	1	U			1	U			1	U			1	U			13			
1,1,2,2-Tetrachloroethane	1	U			1	U			1	U			1	U			1	U		
Toluene	1	U			1	U			1	U			1	U			9			
Chlorobenzene	1	U			1	U			1	U			1	U			5			
Ethyl Benzene	1	U			1	U			1	U			1	U			4			
Styrene	1	U			1	U			1	U			1	U			7			
Xylene (ortho)	1	U			1	U			1	U			1	U			2			
Xylene (-para & -meta)	1	U			1	U			1	U			1	U			18			
1,3-Dichlorobenzene	1	U			1	U			1	U			1	U			1			
1,4-Dichlorobenzene	1	U			1	U			1	U			1	U			6			
1,2-Dichlorobenzene	1	U			1	U			1	U			1	U			16			

Val-Validity Refer to Data Qualifiers in Table 1B.
Com-Comments Refer to the Corresponding Section in the Narrative for each letter.
CRQL-Contract Required Quantitation Limit

N/A-Not Applicable, NA-Not Analyzed

D1, D2, etc.-Field Duplicate Pairs
FB-Field Blank, EB-Equipment Blank
TB-Trip Blank, BG-Background Sample

Analytical Results
Table 1A

Analysis Type: Low Level Groundwater Samples for Volatiles

Case Number: R96S35 (SYJ210)
Site: GUYAUX
Laboratory: Region 9, Richmond
Reviewer: Dawn Richmond, USEPA/QAMS **Concentration in ug/L**
Date: 05/09/96

Station Location / Sample I.D. / Date of Collection	SYJ210 EB 03/11/96				SYJ211 EB 03/12/96				W-3 SYJ212 EB 03/13/96				W-5 SYJ214 EB 03/13/96				Storage Blank VHBLK1			
Volatile Compound	**Result**		**Val**	**Com**	**Result**		**Val**	**Com**	**Result**		**Val**	**Com**	**Result**		**Val**	**Com**	**Result**		**Val**	**Com**
Chloromethane	1	U			1	U			1	U			1	U			1	U		
Bromomethane	1	U			1	U			1	U			1	U			1	U		
Vinyl Chloride	0.5	U			0.5	U			0.5	U			0.5	U			0.5	U		
Chloroethane	1	U			1	U			1	U			1	U			1	U		
Methylene Chloride	1	U			1	U			1	U			1	U			1	U		
Acetone	10	U			2	J	J	D	2	J	J	D	10	U			10	U		
Carbon Disulfide	1	U			1	U			1	U			1	U			1	U		
1,1-Dichloroethene	1	U			1	U			1	U			1	U			1	U		
1,1-Dichloroethane	1	U			1	U			1	U			1	U			1	U		
trans-1,2-Dichloroethene	1	U			1	U			1	U			1	U			1	U		
Chloroform	1	U			1	U			1	U			1	U			1	U		
1,2-Dichloroethane	0.5	U			0.5	U			0.5	U			0.5	U			0.5	U		
2-Dibromo-3-chloropropane	1	U	J	A	1	U	J	A	1	U	J	A	1	U	J	A	1	U	J	A
1,2-Dibromoethane	1	U			1	U			1	U			1	U			1	U		
2-Butanone	10	U			10	U			10	U			10	U			10	U		
1,1,1-Trichloroethane	1	U			1	U			1	U			1	U			1	U		
Carbon Tetrachloride	0.5	U			0.5	U			0.5	U			0.5	U			0.5	U		
Bromodichloromethane	1	U			1	U			1	U			1	U			1	U		
1,2-Dichloropropane	1	U			1	U			1	U			1	U			1	U		
cis-1,3-Dichloropropene	0.5	U			0.5	U			0.5	U			0.5	U			0.5	U		
Trichloroethene	1	U			1	U			1	U			1	U			1	U		
Dibromochloromethane	1	U			1	U			1	U			1	U			1	U		
1,1,2-Trichloroethane	1	U			1	U			0.3	J	J	D	1	U			1	U		
Benzene	1	U			1	U			1	U			1	U			1	U		
trans-1,3-Dichloropropene	0.5	U			0.5	U			0.5	U			0.5	U			0.5	U		
Bromoform	1	U			1	U			1	U			1	U			1	U		
4-Methyl-2-pentanone	10	U			10	U			10	U			10	U			10	U		
2-Hexanone	10	U			10	U			10	U			10	U			10	U		
Tetrachloroethene	1	U			1	U			1	U			1	U			1	U		
1,1,2,2-Tetrachloroethane	1	U			1	U			1	U			1	U			1	U		
Toluene	1	U			1	U			1	U			1	U			1	U		
Chlorobenzene	1	U			1	U			1	U			1	U			1	U		
Ethyl Benzene	1	U			1	U			1	U			1	U			1	U		
Styrene	1	U			1	U			1	U			1	U			1	U		
Xylene (-ortho)	1	U			1	U			1	U			1	U			1	U		
Xylene (-para & -meta)	1	U			1	U			1	U			1	U			1	U		
1,3-Dichlorobenzene	1	U			1	U			1	U			1	U			1	U		
1,4-Dichlorobenzene	1	U			1	U			1	U			1	U			1	U		
1,2-Dichlorobenzene	1	U			1	U			0.2	J	J	D	1	U			1	U		

Val-Validity Refer to Data Qualifiers in Table 1B.
Com-Comments Refer to the Corresponding Section in the Narrative for each letter.
CRQL-Contract Required Quantitation Limit

N/A-Not Applicable, NA-Not Analyzed

D1, D2, etc.-Field Duplicate Pairs
FB-Field Blank, EB-Equipment Blank
TB-Trip Blank, BG-Background Sample

Analytical Results
Table 1A

Analysis Type: Low Level Groundwater Samples for Volatiles

Case Number: R96S35 (SYJ210)
Site: GUYAUX
Laboratory: Region 9, Richmond
Reviewer: Dawn Richmond, USEPA/QAMS **Concentration in ug/L**
Date: 05/09/96

Station Location Sample I.D. Date of Collection	ethod Blank VBLK04				Method Blank VBLK06				Method Blank VBLK010				CRQL						
Volatile Compound	**Result**		**Val**	**Com**	**Result**		**Val**	**Com**	**Result**		**Val**	**Com**	**Result**		**Val**	**Com**	**Result**	**Val**	**Com**
Chloromethane	1	U			1	U			1	U			1	U					
Bromomethane	1	U			1	U			1	U			1	U					
Vinyl Chloride	0.5	U			0.5	U			0.5	U			0.5	U					
Chloroethane	1	U			1	U			1	U			1	U					
Methylene Chloride	1	U			1	U			1	U			1	U					
Acetone	10	U			10	U			10	U			10	U					
Carbon Disulfide	1	U			1	U			1	U			1	U					
1,1-Dichloroethene	1	U			1	U			1	U			1	U					
1,1-Dichloroethane	1	U			1	U			1	U			1	U					
cis-1,2-Dichloroethene	1	U			1	U			1	U			1	U					
trans-1,2-Dichloroethene	1	U			1	U			1	U			1	U					
Chloroform	1	U			1	U			1	U			1	U					
1,2-Dichloroethane	0.5	U			0.5	U			0.5	U			0.5	U					
1,2-Dibromo-3-chloropropane	1	U	J	A	1	U	J	A	1	U	J	A	1	U	J	A			
1,2-Dibromoethane	1	U			1	U			1	U			1	U					
2-Butanone	10	U			10	U			10	U			10	U					
1,1,1-Trichloroethane	1	U			1	U			1	U			1	U					
Carbon Tetrachloride	0.5	U			0.5	U			0.5	U			0.5	U					
Bromodichloromethane	1	U			1	U			1	U			1	U					
1,2-Dichloropropane	1	U			1	U			1	U			1	U					
cis-1,3-Dichloropropene	0.5	U			0.5	U			0.5	U			0.5	U					
Trichloroethene	1	U			1	U			1	U			1	U					
Dibromochloromethane	1	U			1	U			1	U			1	U					
1,1,2-Trichloroethane	1	U			1	U			1	U			1	U					
Benzene	1	U			1	U			1	U			1	U					
trans-1,3-Dichloropropene	0.5	U			0.5	U			0.5	U			0.5	U					
Bromoform	1	U			1	U			1	U			1	U					
4-Methyl-2-pentanone	10	U			10	U			10	U			10	U					
2-Hexanone	10	U			10	U			10	U			10	U					
Tetrachloroethene	1	U			1	U			1	U			1	U					
1,1,2,2-Tetrachloroethane	1	U			1	U			1	U			1	U					
Toluene	1	U			1	U			1	U			1	U					
Chlorobenzene	1	U			1	U			1	U			1	U					
Ethyl Benzene	1	U			1	U			1	U			1	U					
Styrene	1	U			1	U			1	U			1	U					
Xylene (ortho)	1	U			1	U			1	U			1	U					
Xylene (-para & -meta)	1	U			1	U			1	U			1	U					
1,3-Dichlorobenzene	1	U			1	U			1	U			1	U					
1,4-Dichlorobenzene	1	U			1	U			1	U			1	U					
1,2-Dichlorobenzene	1	U			1	U			1	U			1	U					

Val-Validity Refer to Data Qualifiers in Table 1B.
Com-Comments Refer to the Corresponding Section in the Narrative for each letter.
CRQL-Contract Required Quantitation Limit

N/A-Not Applicable, NA-Not Analyzed

D1, D2, etc.-Field Duplicate Pairs
FB-Field Blank, EB-Equipment Blank
TB-Trip Blank, BG-Background Sample

TABLE 1B
DATA QUALIFIERS

The definitions of the following qualifiers are prepared according to the EPA draft document, "National Functional Guidelines for Organic Data Review," February 1994.

NO QUALIFIERS indicate that the data are acceptable both qualitatively and quantitatively.

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

L Indicates results which fall below the Contract Required Quantitation Limit. Results are estimated and are considered qualitatively acceptable but quantitatively unreliable due to uncertainties in the analytical precision near the limit of detection.

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

N The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification."

NJ The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated numerical value represents its approximate concentration.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION IX
75 Hawthorne Street
San Francisco, CA 94105

May 5, 1994

MEMORANDUM

SUBJECT: Reporting of Tentatively Identified Compounds from GC/MS Analyses in the Region IX Data Validation Report

FROM: Rich Bauer, Environmental Scientist
Quality Assurance Management Section (P-3-2)

TO: Region IX Data Users

If you are a frequent user of validated GC/MS data from the EPA Contract Laboratory Program (CLP) in Region IX, you will notice some differences in the reporting format for the Tentatively Identified Compounds (TICs) reported for your samples.

In the past, Region IX data reviewers have transcribed the TIC results reported by the laboratory onto a table (Table 1C), and have assigned rankings (A, B, or C) for the probability that compound identification is correct. The transcription is very time consuming and labor intensive, and the ranking very subjective. The reviewers will now simply include annotated copies of the TIC reporting forms submitted by the laboratories into the data validation report. Reviewers will continue to evaluate the TICs for spurious or mis-identified data, and will annotate the forms accordingly.

We believe that the old method of reporting TICs resulted in a large expense in time and money without contributing much "value added" to the report.

I would welcome any comments or questions you might have on our new reporting format. Please feel free to call me at (415) 744-1499.

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

SYJ205

Lab Name: US EPA REGION9 Contract: _____

Lab Code: _____ Case No.: R96S35 SAS No.: _____ SDG No.: SYJ210

Matrix: (soil/water) WATER Lab Sample ID: AB09896

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: 96B0960

Level: (low/med) LOW Date Received: 03/15/96

% Moisture: not dec. ____ Date Analyzed: 03/25/96

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____(uL)

Number TICs found: 5 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	420-56-4	SILANE, FLUOROTRIMETHYL-	3.82	2	JN
2.	1066-40-6	SILANOL, TRIMETHYL-	8.87	4	BJN
3.	141-78-6	ETHYL ACETATE	8.95	4	JN
4.		UNKNOWN SILOXANE	15.88	0.8	J
5.		UNKNOWN SILOXANE	18.33	0.5	J

000.7

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

SYJ206

Lab Name: US EPA REGION9 Contract: _____

Lab Code: _____ Case No.: R96S35 SAS No.: _____ SDG No.: SYJ210

Matrix: (soil/water) WATER Lab Sample ID: AB09897

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: 96B0950

Level: (low/med) LOW Date Received: 03/15/96

% Moisture: not dec. ____ Date Analyzed: 03/22/96

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____(uL)

Number TICs found: 3 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 420-56-4	SILANE, FLUOROTRIMETHYL-	4.52	1	JN
2. 1066-40-6	SILANOL, TRIMETHYL-	9.35	4	JN
3. 141-78-6	ETHYL ACETATE	9.43	6	JN

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

SYJ207

Lab Name: US EPA REGION9 Contract: _____

Lab Code: _____ Case No.: R96S35 SAS No.: _____ SDG No.: SYJ210

Matrix: (soil/water) WATER Lab Sample ID: AB09898

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: 96B0951

Level: (low/med) LOW Date Received: 03/15/96

% Moisture: not dec. ____ Date Analyzed: 03/22/96

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____(uL)

Number TICs found: 4 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 420-56-4	SILANE, FLUOROTRIMETHYL-	4.50	1	JN
2. 36687-98-6	~~2-BUTANONE, 3-METHOXY-3-METH~~	8.07	0.4	JN
3. 1066-40-6	SILANOL, TRIMETHYL-	9.32	4	JN
4. 141-78-6	ETHYL ACETATE	9.42	5	JN

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.: SYJ208

Lab Name: US EPA REGION9 Contract: _____

Lab Code: _____ Case No.: R96S35 SAS No.: _____ SDG No.: SYJ210

Matrix: (soil/water) WATER Lab Sample ID: AB09899

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: 96B0952

Level: (low/med) LOW Date Received: 03/15/96

% Moisture: not dec. ____ Date Analyzed: 03/22/96

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____(uL)

Number TICs found: 2 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 1066-40-6	SILANOL, TRIMETHYL-	9.32	4	JN
2. 141-78-6	ETHYL ACETATE	9.40	7	JN

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.: SYJ209

Lab Name: US EPA REGION9 Contract: _____

Lab Code: _____ Case No.: R96S35 SAS No.: _____ SDG No.: SYJ210

Matrix: (soil/water) WATER Lab Sample ID: AB09900

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: 96B0961

Level: (low/med) LOW Date Received: 03/15/96

% Moisture: not dec. ____ Date Analyzed: 03/25/96

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____(uL)

Number TICs found: 2 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 141-78-6	ETHYL ACETATE	9.42	0.5	JN
2. 107-04-0	ETHANE, 1-BROMO-2-CHLORO-	12.08	0.8	JN

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

SYJ210

Lab Name: US EPA REGION9 Contract: _____

Lab Code: _____ Case No.: R96S35 SAS No.: _____ SDG No.: SYJ210

Matrix: (soil/water) WATER Lab Sample ID: AB09892

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: 96B0958

Level: (low/med) LOW Date Received: 03/14/96

% Moisture: not dec. ____ Date Analyzed: 03/25/96

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____(uL)

Number TICs found: 2 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 1066-40-6	SILANOL, TRIMETHYL-	9.15	3	BJN
2. 141-78-6	ETHYL ACETATE	9.25	3	JN

1E

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

SYJ211

Lab Name: US EPA REGION9 Contract: _____

Lab Code: _____ Case No.: R96S35 SAS No.: _____ SDG No.: SYJ210

Matrix: (soil/water) WATER Lab Sample ID: AB09893

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: 96B0959

Level: (low/med) LOW Date Received: 03/14/96

% Moisture: not dec. ____ Date Analyzed: 03/25/96

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____(uL)

Number TICs found: 3

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 1066-40-6	SILANOL, TRIMETHYL-	9.35	2	BJN
2. 141-78-6	ETHYL ACETATE	9.43	1	JN
3. 556-67-2	CYCLOTETRASILOXANE, OCTAMETH	15.92	0.6	JN

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.: SYJ212

Lab Name: US EPA REGION9 Contract: _____

Lab Code: _____ Case No.: R96S35 SAS No.: _____ SDG No.: SYJ210

Matrix: (soil/water) WATER Lab Sample ID: AB09901

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: 96B0962

Level: (low/med) LOW Date Received: 03/15/96

% Moisture: not dec. ____ Date Analyzed: 03/25/96

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____(uL)

Number TICs found: 7

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 420-56-4	SILANE, FLUOROTRIMETHYL-	4.52	0.7	JN
2.	UNKNOWN	8.02	2	J
3.	UNKNOWN	8.40	37	J
4. 96-37-7	CYCLOPENTANE, METHYL-	9.15	20	JN
5. 1066-40-6	SILANOL, TRIMETHYL-	9.33	4	BJN
6. 141-78-6	ETHYL ACETATE	9.42	3	JN
7.	BENZENE, TRICHLORO-	11.65	4	J

1E

EPA SAMPLE NO.

SYJ214

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

Lab Name: US EPA REGION9 Contract: _____

Lab Code: _____ Case No.: R96S35 SAS No.: _____ SDG No.: SYJ210

Matrix: (soil/water) WATER Lab Sample ID: AB09902

Sample wt/vol: 25.0 (g/mL) ML Lab File ID: 96B0963

Level: (low/med) LOW Date Received: 03/15/96

% Moisture: not dec. ____ Date Analyzed: 03/25/96

GC Column: CAP ID: 0.530 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____(uL)

Number TICs found: 4

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	UNKNOWN	8.43	6	J
2. 96-37-7	CYCLOPENTANE, METHYL-	9.17	3	JN
3. 1066-40-6	SILANOL, TRIMETHYL-	9.37	3	BJN
4. 141-78-6	ETHYL ACETATE	9.45	1	JN

TELEPHONE RECORD LOG

Date of Call:
Laboratory Name:

Lab Contact:
Region:
Region Contact:

Call Initiated By: ___ Laboratory ___ Region

In reference to data for the following sample delivery group(s):

No calls were made about this case.

Summary of Questions/Issues Discussed:

Summary of Resolution:

_____ _____
Signature Date

Distribution: (1) Region Lab Copy

A276 0015

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IX

75 Hawthorne Street

San Francisco, CA 94105-3901

MEMORANDUM

DATE: May 14, 1996

SUBJECT Review of Analytical Data for Guyaux Landfill, Colton, California

FROM: Mary O'Donnell, Life Scientist
Quality Assurance Management Section (QAMS), P-3-2

Joe Eidelberg, Chemist
Quality Assurance Management (QAMS), P-3-2

THROUGH: Vance S. Fong, P.E., Chief
Quality Assurance Management (QAMS), P-3-2

TO: Gordon Woodrow, Environmental Scientist
Superfund, H-8-1

Attached are comments resulting from EPA/QAMS review of the following analytical data:

SITE:	Guyaux Landfill, Colton, CA.
EPA SSI NO.:	
CERCLIS ID NO.:	CAD983652033
CASE/SAS NO.:	R96S35
SDG NOs.:	SYJ205
LABORATORY:	EPA Region 9 Lab, Richmond
ANALYSIS: Absorption	Arsenic analysis by Graphite Furnace Atomic
SAMPLE NO.:	Six Water Samples (see Case Summary)
COLLECTION DATE:	March 13, 1996
REVIEWER:	Mary O'Donnell, Life Scientist EPA/QAMS

This validation of data previously issued as a summary of unvalidated results by the EPA Region 9 Richmond Laboratory on April 15, 1996 has been manually validated on this table (Table 1A) in the interest of rapid response.

If questions arise, please contact either Mary O'Donnell at (415) 744-1533, or Joe Eidelberg at 744-1536.

Attachments

cc: Brenda Bettencourt, Laboratory Section, P-3-1

Printed on Recycled Paper

Data Validation Report

Case No.: R96S35 (SDG No. SYJ205)
Site: Guyaux Landfill
Laboratory: EPA Region 9, Richmond
Reviewer: Mary O'Donnell, EPA/QAMS
Date: May 14, 1996

I. Case Summary

SAMPLE INFORMATION:

Sample Numbers:	SYJ205 through SYJ209; SYJ214
Matrix:	Water
Analysis:	Arsenic by Graphite Furnace Atomic Absorption
Collection Date:	March 13, 1996
Sample Receipt Date:	March 18, 1996
Analysis Date:	April 5, 1996

FIELD QC:

Trip Blanks (TB):	None
Field Blanks (FB):	None
Equipment Blank (EB):	SYJ214
Background Sample (BG):	SYJ205
Field Duplicates (D1):	SYJ208; SYJ209

ANALYSIS DATES:

Analysis	Analysis Date
Arsenic	April 5, 1996

ATTACHMENTS:

Table 1A: Analytical Results with Qualifications
Table 1B: Data Qualifiers

II. Validation Summary

	Acceptable	Comment
Sample Preservation and Holding Times	[Yes]	[ ]
Calibration	[Yes]	[ ]
a. Initial Calibration Verification		
b. Continuing Calibration Verification		
c. Calibration Blank		
d. CRDL Standard		
Laboratory Preparation Blank	[Yes]	[ ]
Laboratory Control Sample Analysis	[Yes]	[ ]
Matrix Spike Analysis	[Yes]	[ ]
GFAA QC	[Yes]	[ ]
a. Analytical Spikes		
b. Duplicate Injections		
c. Method of Standard Addition (MSA) Analysis		
Laboratory Duplicates	[Yes]	[ ]
Sample Quantitation	[Yes]	[A]

III. Validity and Comments

A. All results near the detection limit are qualified with a "J" to indicate that the results should be considered estimated. The rationale for this is that the results should be considered qualitatively acceptable but quantitatively unreliable due to high uncertainty in the analytical precision near the limit of detection.

B. The relative percent difference (RPD) between the field duplicate sample results is 20.7%.

— Table 1A —

EPA REGION 9 LABORATORY-RICHMOND, CA
SUMMARY OF UNVALIDATED RESULTS

Case Number: R96S35
Site: Guyaux Landfill
SDG: SYJ205
Date: 04/15/96

Analysis: Arsenic by GFAA
Matrix: Water

EPA REGION 9 LABORATORY-RICHMOND, CA
SUMMARY OF UNVALIDATED RESULTS

Case Number: R96S35
Site: Guyaux Landfill
SDG: SYJ205
Date: 04/15/96

Analysis: Arsenic by GFAA
Matrix: Water

Station Location	GW-1		GW-2		GW-3		GW-4		GW-5		W-5		N/A	
Sample I.D.	SYJ205 BG		SYJ206		SYJ207		SYJ208 D1		SYJ209 D1		SYJ214 EB		PREP BLANK	
Date of Collection	03/13/96		03/13/96		03/13/96		03/13/96		03/13/96		03/13/96		N/A	
Units	ug/L		ug/L		ug/L		ug/L		ug/L		ug/L		ug/L	
Analyte	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Arsenic	7.3	~~B~~ J	12.5		11.6		12.5		15.4		1.8	U	1.8	U

Q-Laboratory Data Qualifiers
Refer to EPA Region 9 Laboratory Qualifier Definitions

Station Location	N/A													
Sample I.D.	CRDL													
Date of Collection	N/A													
Units	ug/L													
Analyte	Result													
Arsenic	1.8													

Q-Laboratory Data Qualifiers
Refer to EPA Region 9 Laboratory Qualifier Definitions

CRQL - Contract Required Quantitation Limit

BG: Background Sample
D1: Field duplicate samples (see Section III, Comment B)
EB: Equipment Blank
J: (see Section III, Comment A)

Filename: SYJ205AS.WK4

TABLE 1B
DATA QUALIFIERS

NO QUALIFIERS indicate that the data are acceptable both qualitatively and quantitatively.

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

L Indicates results which fall below the Contract Required Quantitation Limit. Results are estimated and are considered qualitatively acceptable but quantitatively unreliable due to uncertainties in the analytical precision near the limit of detection.

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

N The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification."

NJ The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated numerical value represents its approximate concentration.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

DL - Dilution; MS - Matrix Spike; MSD - Matrix Spike Duplicate

LOCKHEED MARTIN

Lockheed Environmental Systems & Technologies Co.
Environmental Services Assistance Teams, Region 9
1700 Montgomery Street, Suite 111, San Francisco, CA 94111
Phone: 415-954-7161 Fax: 415-954-7166

A276 0016

MEMORANDUM

TO: Gordon Woodrow
Site Assessment Manager
Planning & Assessment Section, H-8-1

THROUGH: Rose Fong Rose
ESAT Regional Project Officer
Quality Assurance Management Section (QAMS), P-3-2

FROM: MYFM for Jack Berges
Team Manager
Environmental Services Assistance Team (ESAT)

ESAT Contract No.: 68D60005
Work Assignment No.: 09-96-0-04
Technical Direction No.: 9604016

DATE: May 17, 1996

SUBJECT: Review of Analytical Data

Attached are comments resulting from ESAT Region 9 review of the following analytical data:

SITE:	Guyaux Landfill
SITE ACCOUNT NO.:	ZZ
CERCLIS I.D. NO.:	CAD983652033
CASE NO.:	24477 Memo #03
SDG NO.:	MYW331
LABORATORY:	TMA/Skinner & Sherman Labs, Inc. (SKINER)
ANALYSIS:	Total Metals
SAMPLE NO.:	8 Soil Samples (MYW331 through MYW338)
COLLECTION DATE:	March 12 and 13, 1996
REVIEWER:	Margie D. Weiner, ESAT/Lockheed

The comments and qualifications presented in this report have been reviewed and approved by the EPA Work Assignment Manager (WAM) for the ESAT Contract, whose signature appears above.

If there are any questions, please contact Margie D. Weiner (ESAT/Lockheed) at (415) 954-7181, or Rose Fong (QAMS/EPA) at (415) 744-1534.

Attachment

cc: Deb Szaro and Moira Lataille, TPOs USEPA Region 1

TPO: [ ]FYI [X]Attention [X]Action

SAMPLING ISSUES: [X]Yes [ ]No

LOCKHEED MARTIN

Data Validation Report

Case No.: 24477 Memo #03
Site: Guyaux Landfill
Laboratory: TMA/Skinner & Sherman Labs, Inc. (SKINER)
Reviewer: Margie D. Weiner, ESAT/Lockheed
Date: May 17, 1996

I. Case Summary

SAMPLE INFORMATION: SAMPLE #: MYW331 through MYW338

COLLECTION DATE: March 12 and 13, 1996
SAMPLE RECEIPT DATE: March 18, 1996

CONCENTRATION & MATRIX: 8 Low concentration soil samples

FIELD QC: Field Blanks (FB): None
Equipment Blanks (EB): MYW307, MYW308 and MYW310 (see Additional Comments)
Background Samples (BG): None
Duplicates (D1): MYW319 and MYW336 (see Additional Comments)
(D2): MYW327 and MYW337 (see Additional Comments)
(D3): MYW331 and MYW338

LABORATORY QC: Matrix Spike: MYW333
Duplicates: MYW333
ICP Serial Dilution: MYW333

ANALYSIS: Total Metals

Analyte	Sample Preparation and Digestion Date	Analysis Date
ICP Metals	March 25, 1996	March 29 and April 4, 1996
Mercury	March 21, 1996	March 22, 1996
Percent Solids	Not Applicable	March 25, 1996

TPO ACTION:

The results reported for selenium in all of the samples are considered unacceptable as less than 30% of the matrix spike was recovered. See Comment A.

TPO ATTENTION:

Selenium and thallium in samples MYW332, MYW333 and MYW337 were diluted by a factor of five because the ICP linear range for manganese was exceeded. Based on the manganese concentrations found in the samples and on guidance provided in Section I, Exhibit D-1 of the Inorganic SOW, a dilution factor of two would have been more appropriate. See Comment G.

SAMPLING ISSUES:

The results for mercury in samples MYW331, MYW333, MYW334 and MYW338 are qualified as nondetected because of equipment blank contamination. The reported result of 0.48 µg/L (0.24 mg/Kg) for mercury in equipment blank sample MYW308 (collected on 3/13/96) exceeds the contract required detection limit (CRDL) of 0.20 µg/L for mercury.

ADDITIONAL COMMENTS:

The results for equipment blank samples MYW307, MYW308 and MYW310 are included in Case 24477 Memo #05, sample delivery group (SDG) MYW301.

The results for sample MYW319, the field duplicate of sample MYW336, and for sample MYW327, the field duplicate of sample MYW337, are included in Case 24477 Memo 04, SDG MYW311.

The laboratory analyzed all of the samples for arsenic, lead, selenium and thallium by Thermo Jarrell Ash ICAP61E Trace Analyzer according to Method 200.7 in the CLP Inorganic Statement of Work (SOW). The method detection limits (MDLs) for arsenic, lead, selenium, and thallium were below the contract required detection limits (CRDL) specified for these analytes in the Inorganic SOW.

The analytical results with qualifications are listed in Table 1A. The definitions of the data qualifiers used in Table 1A are listed in Table 1B. This report was prepared in accordance with the EPA Contract Laboratory Program Inorganic Statement of Work (ILMO4.0), and the document "USEPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review," February, 1994.

II. Validation Summary

The data were evaluated based on the following parameters:

Parameter	Acceptable	Comment
1. Data Completeness	Yes	
2. Sample Preservation and Holding Times	Yes	
3. Calibration	Yes	
a. Initial Calibration Verification		
b. Continuing Calibration Verification		
c. Calibration Blank		
d. CRDL Standard		
4. Blanks	No	E
a. Laboratory Preparation Blank		
b. Field Blank		
c. Equipment Blank		
5. ICP Interference Check Sample Analysis	Yes	
6. Laboratory Control Sample Analysis	Yes	
7. Spiked Sample Analysis	No	A,B
8. Laboratory Duplicate Sample Analysis	No	D
9. Field Duplicate Sample Analysis	No	F
10. GFAA QC Analysis	N/A	
a. Duplicate Injections		
b. Analytical Spikes		
c. Method of Standard Addition		
11. ICP Serial Dilution Analysis	Yes	
12. Sample Quantitation	Yes	C,G
13. Sample Result Verification	Yes	

N/A = Not Applicable

III. Validity and Comments

A. The following results are rejected because of matrix spike recovery results outside method quality control (QC) limits. The results are flagged "R" in Table 1A.

- Selenium in all of the samples

The matrix spike recovery result for selenium in QC sample MYW333 did not meet the 75-125% criteria for accuracy. The percent recovery and possible percent bias for selenium are presented below and are based on an ideal recovery of 100%.

Analyte	MYW333 % Recovery	MYW333 % Bias
Selenium	0	-100

The results reported for selenium in all of the samples were below the method detection limit (MDL) and are considered unacceptable as less than 30% of the matrix spike was recovered. The low matrix spike recovery indicates an analytical deficiency and false negatives may exist. Due to the ICP linear range for manganese being exceeded in several samples, QC sample MYW333 was diluted by a factor of 5. As a result, the amount of spike added for selenium was diluted out in the sample. Please refer to Comment G for additional information.

According to the Inorganic SOW, when the pre-digestion spike recovery results for ICP analytes (except silver) fall outside the control limits of 75-125%, a post-digestion spike must be performed for those elements that do not meet the specified criteria. A post-digestion spike recovery result of 0% was obtained for selenium in QC sample MYW333. Since both the post and pre-digestion spikes did not meet the QC criteria, matrix effects may be present in the sample digestate which may depress the analyte signal during analysis.

Matrix spike sample analysis provides information about the effect of the sample matrix on sample preparation and measurement methodology.

B. The following results are estimated because of matrix spike recovery results outside method QC limits. The results are flagged "J" in Table 1A.

- Antimony and nickel in all of the samples

The matrix spike recovery results for antimony and nickel in QC sample MYW333 did not meet the 75-125% criteria for accuracy. The percent recovery and possible percent bias for each analyte are presented below and are based on an ideal recovery of 100%.

Analyte	MYW333 % Recovery	MYW333 % Bias
Antimony	46	-54
Nickel	66	-34

Results above the MDL are considered quantitatively uncertain. The results reported for antimony and nickel in all of the samples may be biased low, and where non-detected, false negatives may exist.

Post-digestion spike recovery results of 79% and 118% were obtained for antimony and nickel, respectively, in QC sample MYW333. Since the post-digestion spike recovery results were acceptable, the low pre-digestion spike recovery results obtained for antimony and nickel may indicate sample nonhomogeneity, poor laboratory technique or matrix effects which may interfere with accurate analysis, depressing the analytical result.

C. The following results are estimated and are flagged "J" in Table 1A.

- All results above the method detection limit but below the contract required detection limit (denoted with an "L" qualifier)

Results above the method detection limit (MDL) but below the contract required detection limit (CRDL) are considered qualitatively acceptable but quantitatively unreliable due to uncertainties in the analytical precision near the limit of detection.

D. The following results are estimated because of laboratory duplicate results outside method QC limits. The results are flagged "J" in Table 1A.

- Chromium in all of the samples

Laboratory duplicate results did not meet the ±35 relative percent difference (RPD) and ±2X CRDL criteria for precision as listed below.

Analyte	MYW333 Lab. Dup. RPD
Chromium	37.8

The results reported for chromium in all of the samples are considered quantitatively uncertain.

Duplicate analyses demonstrate the analytical precision obtained for each sample matrix. The imprecision between duplicate results may be due to sample nonhomogeneity, poor laboratory technique, or method defects.

E. The following results are qualified because of equipment blank contamination. The results are flagged "U" in Table 1A.

- Mercury in samples MYW331, MYW333, MYW334 and MYW338

Sample results greater than the MDL are qualified as nondetected (U) unless the concentration of the analyte in the sample exceeds 5 times the amount in any associated blank for mercury.

The reported result of 0.48 µg/L (0.24 mg/Kg) for mercury in equipment blank sample MYW308 (collected on 3/13/96) exceeds the CRDL of 0.20 µg/L for mercury.

An equipment blank is reagent water that has been collected as a sample using decontaminated sampling equipment. The intent of an equipment blank is to monitor for contamination introduced by the sampling activity, although any laboratory introduced contamination will also be present.

F. RPDs of 40 and 58 were obtained for cadmium and zinc, respectively, in the analysis of field duplicate pair samples MYW331 and MYW338. The results are expected to vary more than laboratory duplicates (±35 RPD or ±2xCRDL criteria for precision) since sampling variability is included in the measurement. The effect on the quality of the data is not known.

The analysis of field duplicate samples is a measure of both field and analytical precision. The imprecision in the results of the analysis of the field duplicate pair may be due to the sample

matrix, sample nonhomogeneity, poor sampling or laboratory technique, or method defects.

G. Due to an element exceeding the ICP linear range, the following samples were diluted and the quantitation limits for the analytes shown below have been raised in Table 1A.

- Selenium and thallium in samples MYW332, MYW333, and MYW337

The samples listed above were diluted by a factor of five because the ICP linear range for manganese was exceeded. Dilution of the samples was necessary to properly apply the ICP interelement correction factors. Consequently, the quantitation limits reported in Table 1A for selenium and thallium in the samples listed above were raised by the dilution factor.

Section I, Exhibit D-1 of the Inorganic SOW states that "The contractor shall use the least dilution necessary to bring the analyte(s) within the valid analytical range (but not below the CRDL) and report the highest valid value for each analyte measured from the undiluted and diluted analyses." Based on the manganese concentrations found in the samples, a dilution factor of two would have been more appropriate.

Note that the result for arsenic in the diluted analyses of sample MYW332 was between the MDL and CRDL. Therefore the result, which is greater than the CRDL when multiplied by the dilution factor, has been flagged "L" (see Comment C).

LOCKHEED MARTIN

TABLE 1B

DATA QUALIFIER DEFINITIONS FOR INORGANIC DATA REVIEW

The definitions of the following qualifiers are prepared in accordance with the document "USEPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review," February, 1994.

U The analyte was analyzed for, but was not detected above the level of the reported value. The reported value is either the sample quantitation limit or the sample detection limit for all the analytes except Cyanide (CN) and Mercury (Hg). For CN and Hg, the reported value is the Contract Required Detection Limit (CRDL).

L Indicates results which fall between the sample detection limit and the CRDL. Results are estimated and are considered qualitatively acceptable but quantitatively unreliable due to uncertainties in the analytical precision near the limit of detection.

J The associated value is an estimated quantity. The analyte was analyzed for and was positively identified, but the reported numerical value may not be consistent with the amount actually present in the environmental sample.

R The data are unusable. The analyte was analyzed for, but the presence or absence of the analyte can not be verified.

UJ A combination of the "U" and the "J" qualifier. The analyte was analyzed for but was not detected. The reported value is an estimate and may be inaccurate or imprecise.

ANALYTICAL RESULTS
TABLE 1A

Case No.: 24477 Memo #04
Site: Guyaux Landfill
Lab.: TMA/Skinner & Sherman Labs, Inc. (SKINER)
Reviewer: Margie D. Weiner, ESAT/Lockheed
Date: May 21, 1996

Analysis Type: Low Concentration Soil Samples for Total Metals

Concentration in mg/Kg

Sample I.D.	MDL			CRDL																	
Parameter	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
Aluminum	6.2			40.0																	
Antimony	3.2			12.0																	
Arsenic	0.54			2.0																	
Barium	0.44			40.0																	
Beryllium	0.02			1.0																	
Cadmium	0.22			1.0																	
Calcium	8.1			1000																	
Chromium	1.1			2.0																	
Cobalt	0.58			10.0																	
Copper	0.96			5.0																	
Iron	1.8			20.0																	
Lead	0.34			0.60																	
Magnesium	5.3			1000																	
Manganese	0.20			3.0																	
Mercury	0.05			0.10																	
Nickel	0.72			8.0																	
Potassium	34.8			1000																	
Selenium	0.78			1.0																	
Silver	0.48			2.0																	
Sodium	5.8			1000																	
Thallium	0.74			2.0																	
Vanadium	0.60			10.0																	
Zinc	0.54			4.0																	

Val-Validity Refer to Data Qualifiers in Table 1B.
Com.-Comments Refer to the Corresponding Section in the Narrative, for each letter.
MDL-Method Detection Limit for Soils.
N/A-Not Applicable, NA-Not Analyzed

D1, D2, etc.-Field Duplicate Pairs
FB-Field Blank, EB-Equipment Blank, TB-Trip Blank, BG-Background Sample
CRDL-Contract Required Detection Limit

ANALYTICAL RESULTS
TABLE 1A

Case No.: 24477 Memo #04
Site: Guyaux Landfill
Lab.: TMA/Skinner & Sherman Labs, Inc. (SKINER)
Reviewer: Margie D. Weiner, ESAT/Lockheed
Date: May 21, 1996

Analysis Type: Low Concentration Soil Samples for Total Metals

Concentration in mg/Kg

Station Location	SS-15-2			SS-16-1.5			SS-17-0			SS-18-1			SS-19-2.0			SS-20-1.5			Lab Blank		
Sample I.D.	MYW325			MYW326			MYW327 D2*			MYW328			MYW329			MYW330					
Date of Collection	3/12/96			3/13/96			3/12/96			3/12/96			3/13/96			3/13/96					
Parameter	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
Aluminum	6300			9990			3050			4600			3450			6220			6.2 U		
Antimony	3.4	J	B	8.5 L	J	AB	6.8 L	J	AB	7.3 L	J	AB	16.3	J	B	3.6	J	B	3.2 U		
Arsenic	6.9			7.9			11.9			11.6			39.9			8.6			0.54 U		
Barium	44.9			83.6			33.7 L	J	A	43.9			35.9 L	J	A	86.7			0.44 U		
Beryllium	0.31 L	J	A	0.26 L	J	A	0.20 L	J	A	0.18 L	J	A	0.19 L	J	A	0.29 L	J	A	0.02 U		
Cadmium	2.3			0.53 L	J	A	5.9			7.8			25.2			6.2			0.22 U		
Calcium	54000			11300			59900			70800			30300			30100			8.1 U		
Chromium	205			17.8			343			296			378			91.8			1.1 U		
Cobalt	7.1 L	J	A	7.8 L	J	A	9.1 L	J	A	8.9 L	J	A	20.7			7.8 L	J	A	0.58 U		
Copper	90.5			17.6			190			199			548			91.0			0.96 U		
Iron	53700			14600			81600			83800			166000			39500			1.8 U		
Lead	207			5600			554			608			1880			422			0.34 U		
Magnesium	18700			5790			26100			20600			7360			4480			5.3 U		
Manganese	7760			276			11100			13200			16500			2640			0.20 U		
Mercury	0.21			0.13 U		D	0.42			0.37			0.98 U		D	0.36 U		D	0.05 U		
Nickel	32.2	J	C	17.6	J	C	56.9	J	C	55.5	J	C	116	J	C	24.0	J	C	0.72 U		
Potassium	1230			2660			506 L	J	A	665 L	J	A	1200			2480			34.8 U		
Selenium	0.83 U			0.81 U			4.1 U		E	4.1 U		E	4.5 U		E	1.7			0.78 U		
Silver	1.0 L	J	A	0.50 U			3.9			4.1			11.9			1.3 L	J	A	0.48 U		
Sodium	199 L	J	A	336 L	J	A	386 L	J	A	524 L	J	A	583 L	J	A	282 L	J	A	5.8 U		
Thallium	0.79 U	J	B	0.77 U	J	B	3.9 U	J	BE	3.9 U	J	BE	4.3 U	J	BE	0.82 U	J	B	0.74 U		
Vanadium	48.5			34.6			47.6			57.4			25.3			23.6			0.60 U		
Zinc	506			107			1260			1520			4860			1680			0.54 U		
Percent Solids	92.2 %			94.8 %			93.7 %			93.9 %			83.0 %			84.1 %			N/A		

Val-Validity Refer to Data Qualifiers in Table 1B.
Com.-Comments Refer to the Corresponding Section in the Narrative for each letter.
MDL-Method Detection Limit for Soils.
*The results for field duplicate sample MYW336 are included in Case 24477 Memo #03, SDG MYW331.

D1, D2, etc.-Field Duplicate Pairs
FB-Field Blank, EB-Equipment Blank, TB-Trip Blank, BG-Background Sample
CRDL-Contract Required Detection Limit

ANALYTICAL RESULTS
TABLE 1A

Case No.: 24477 Memo #04
Site: Guyaux Landfill
Lab.: TMA/Skinner & Sherman Labs, Inc. (SKINER)
Reviewer: Margie D. Weiner, ESAT/Lockheed
Date: May 21, 1996

Analysis Type: Low Concentration Soil Samples for Total Metals

Concentration in mg/Kg

Station Location	SS-8-2.5			SS-9-3.5			SS-10-2.0			SS-11-1			SS-12-2.5			SS-13-3.5			SS-14-2.5		
Sample I.D.	MYW318			MYW319 D1*			MYW320			MYW321			MYW322			MYW323			MYW324		
Date of Collection	3/12/96			3/12/96			3/13/96			3/12/96			3/13/96			3/13/96			3/13/96		
Parameter	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
Aluminum	12100			9920			5290			7110			9380			4850			4610		
Antimony	3.5	J	B	3.4	J	B	3.5	J	B	3.3	J	B	3.5	J	B	3.3	J	B	3.1	J	B
Arsenic	3.1			3.2			0.58 U			2.8			2.9			0.62 L	J	A	0.52 U		
Barium	313			58.4			34.3 L	J	A	77.6			64.7			38.8 L	J	A	28.3 L	J	A
Beryllium	0.53 L	J	A	0.51 L	J	A	0.21 L	J	A	0.34 L	J	A	0.46 L	J	A	0.20 L	J	A	0.19 L	J	A
Cadmium	0.24 U			0.32 L	J	A	0.23 U			0.42 L	J	A	0.37 L	J	A	0.22 U			0.21 U		
Calcium	26400			7370			2930			9720			3930			2620			2330		
Chromium	16.7			14.2			7.7			10.9			13.5			5.5			6.4		
Cobalt	8.3 L	J	A	7.7 L	J	A	4.6 L	J	A	5.5 L	J	A	7.1 L	J	A	4.1 L	J	A	4.1 L	J	A
Copper	20.2			14.8			6.0			12.6			19.3			6.2			5.4		
Iron	16000			15000			8530			11100			13600			7210			7080		
Lead	95.0			1210			7.3			144			113			3.5			4.7		
Magnesium	6640			5010			2980			3710			4520			2500			2310		
Manganese	325			375			140			209			273			138			132		
Mercury	1.1			0.08 L	J	A	0.11 U		D	0.11			0.17 U		D	0.12 U		D	0.08 U		D
Nickel	13.2	J	C	9.0	J	C	5.8 L	J	AC	19.0	J	C	11.0	J	C	4.2 L	J	AC	4.2 L	J	AC
Potassium	3350			2910			1610			1650			2380			1500			1390		
Selenium	0.85 U			0.81 U			0.83 U			0.89 L	J	A	0.83 U			0.79 U			0.76 U		
Silver	0.52 U			0.50 U			0.51 U			0.48 U			0.51 U			0.49 U			0.47 U		
Sodium	195 L	J	A	148 L	J	A	85.6 L	J	A	204 L	J	A	126 L	J	A	94.4 L	J	A	97.6 L	J	A
Thallium	0.80 U	J	B	0.77 U	J	B	0.79 U	J	B	0.74 U	J	B	0.79 U	J	B	0.75 U	J	B	0.72 U	J	B
Vanadium	31.4			30.3			17.2			28.4			27.3			14.6			13.9		
Zinc	288			117			34.8			119			126			27.5			27.0		
Percent Solids	86.9 %			91.4 %			92.8 %			98.7 %			87.5 %			96.9 %			95.5 %		

Val-Validity Refer to Data Qualifiers in Table 1B.
Com.-Comments Refer to the Corresponding Section in the Narrative for each letter.
MDL-Method Detection Limit for Soils.
*The results for field duplicate sample MYW337 are included in Case 24477 Memo #03, SDG MYW331.

D1, D2, etc.-Field Duplicate Pairs
FB-Field Blank, EB-Equipment Blank, TB-Trip Blank, BG-Background Sample
CRDL-Contract Required Detection Limit
N/A-Not Applicable, NA-Not Analyzed

ANALYTICAL RESULTS
TABLE 1A

Case No.: 24477 Memo #04
Site: Guyaux Landfill
Lab.: TMA/Skinner & Sherman Labs, Inc. (SKINER)
Reviewer: Margie D. Weiner, ESAT/Lockheed
Date: May 21, 1996

Analysis Type: Low Concentration Soil Samples for Total Metals

Concentration in mg/Kg

Station Location	SS-1-2.5			SS-2-2.5			SS-3-1			SS-4-1.5			SS-5-8.5			SS-6-2.5			SS-7-2.0		
Sample I.D.	MYW311 BG			MYW312 BG			MYW313			MYW314			MYW315			MYW316			MYW317		
Date of Collection	3/13/96			3/13/96			3/12/96			3/12/96			3/12/96			3/12/96			3/13/96		
Parameter	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
Aluminum	4060			4100			11700			6030			4730			10300			7140		
Antimony	3.1 U	J	B	3.3 U	J	B	3.2 U	J	B	3.6 U	J	B	3.2 U	J	B	3.3 U	J	B	3.4 U	J	B
Arsenic	0.98 L	J	A	0.54 U			3.6			5.1			0.67 L	J	A	4.3			3.0		
Barium	21.5 L	J	A	28.8 L	J	A	79.2			140			26.1 L	J	A	86.1			111		
Beryllium	0.19 L	J	A	0.19 L	J	A	0.37 L	J	A	0.32 L	J	A	0.19 L	J	A	0.25 L	J	A	0.24 L	J	A
Cadmium	0.21 U			0.27 L	J	A	0.22 U			0.24 U			0.22 U			0.22 U			0.23 U		
Calcium	2410			2060			13800			36400			2680			18100			46800		
Chromium	5.1			7.6			13.6			383			5.5			22.3			9.4		
Cobalt	3.5 L	J	A	3.4 L	J	A	8.7 L	J	A	6.7 L	J	A	3.7 L	J	A	7.2 L	J	A	4.9 L	J	A
Copper	16.1			16.1			20.0			51.6			5.5			18.7			12.9		
Iron	7360			6650			16800			21400			7670			15900			9480		
Lead	4.0			66.4			53.3			88.2			2.6			36.7			85.3		
Magnesium	2150			2100			6700			3180			2780			4710			4150		
Manganese	121			94.3			331			222			120			267			182		
Mercury	0.09 U		D	0.12 U		D	0.09 L	J	A	0.13			0.05 U			0.12			0.21 U		D
Nickel	3.8 L	J	AC	4.9 L	J	AC	16.4	J	C	114	J	C	4.5 L	J	AC	11.4	J	C	8.2 L	J	AC
Potassium	1040			1270			3120			1610			1200			2970			1770		
Selenium	0.75 U			0.78 U			1.2			1.3			0.77 U			0.78 U			0.81 U		
Silver	0.46 U			0.48			0.48 U			0.53 U			0.47 U			0.48 U			0.50 U		
Sodium	86.2 L	J	A	87.4 L	J	A	130 L	J	A	212 L	J	A	79.8 L	J	A	163 L	J	A	292 L	J	A
Thallium	0.72 U	J	B	0.74 U	J	B	0.74 U	J	B	0.81 U	J	B	0.73 U	J	B	0.74 U	J	B	0.77 U	J	B
Vanadium	15.0			12.7			39.5			32.7			15.5			31.0			27.4		
Zinc	22.4			60.0			95.7			162			24.2			90.3			144		
Percent Solids	95.8 %			96.7 %			93.7 %			88.4 %			97.9 %			92.3 %			88.3 %		

Val-Validity Refer to Data Qualifiers in Table 1B.
Com.-Comments Refer to the Corresponding Section in the Narrative for each letter.
MDL-Method Detection Limit for Soils.
N/A-Not Applicable, NA-Not Analyzed

D1, D2, etc.-Field Duplicate Pairs
FB-Field Blank, EB-Equipment Blank, TB-Trip Blank, BG-Background Sample
CRDL-Contract Required Detection Limit

The results reported for nickel in all of the samples are considered quantitatively uncertain.

Duplicate analyses demonstrate the analytical precision obtained for each sample matrix. The imprecision between duplicate results may be due to sample nonhomogeneity, poor laboratory technique, or method defects.

D. The following results are qualified because of equipment blank contamination. The results are flagged "U" in Table 1A.

- Mercury in samples MYW311, MYW312, MYW317, MYW320, MYW322, MYW323, MYW324, MYW326, MYW329 and MYW330

Sample results greater than the MDL are qualified as nondetected (U) unless the concentration of the analyte in the sample exceeds 5 times the amount in any associated blank for mercury.

The reported result of 0.48 µg/L (0.24 mg/Kg) for mercury in equipment blank sample MYW308 (collected on 3/13/96) exceeds the CRDL of 0.20 µg/L for mercury.

An equipment blank is reagent water that has been collected as a sample using decontaminated sampling equipment. The intent of an equipment blank is to monitor for contamination introduced by the sampling activity, although any laboratory introduced contamination will also be present.

E. Due to an element exceeding the ICP linear range, the following samples were diluted and the quantitation limits for the analytes shown below have been raised in Table 1A.

- Selenium and thallium in samples MYW327, MYW328, and MYW329

The samples listed above were diluted by a factor of five because the ICP linear range for manganese was exceeded. Dilution of the samples was necessary to properly apply the ICP interelement correction factors. Consequently, the quantitation limits reported in Table 1A for selenium and thallium in the samples listed above were raised by the dilution factor.

Section I, Exhibit D-1 of the Inorganic SOW states that "The contractor shall use the least dilution necessary to bring the analyte(s) within the valid analytical range (but not below the CRDL) and report the highest valid value for each analyte measured from the undiluted and diluted analyses." Based on the manganese concentrations found in the samples, a dilution factor of two would have been more appropriate.

III. Validity and Comments

A. The following results are estimated and are flagged "J" in Table 1A.

- All results above the method detection limit but below the contract required detection limit (denoted with an "L" qualifier)

Results above the method detection limit (MDL) but below the contract required detection limit (CRDL) are considered qualitatively acceptable but quantitatively unreliable due to uncertainties in the analytical precision near the limit of detection.

B. The following results are estimated because of matrix spike recovery results outside method QC limits. The results are flagged "J" in Table 1A.

- Antimony and thallium in all of the samples

The matrix spike recovery results for antimony and thallium in QC sample MYW321 did not meet the 75-125% criteria for accuracy. The percent recovery and possible percent bias for each analyte are presented below and are based on an ideal recovery of 100%.

Analyte	MYW321 % Recovery	MYW321 % Bias
Antimony	60	-40
Thallium	69	-31

Results above the MDL are considered quantitatively uncertain. The results reported for antimony and thallium in all of the samples may be biased low, and where non-detected, false negatives may exist.

Post-digestion spike recovery results of 97% and 30% were obtained for antimony and thallium, respectively, in QC sample MYW321. Since the post-digestion spike recovery result for antimony was acceptable, the low pre-digestion spike recovery result obtained may indicate sample nonhomogeneity, poor laboratory technique or matrix effects which may interfere with accurate analysis, depressing the analytical result. Since both the post and pre-digestion spikes for thallium did not meet the QC criteria, matrix effects may be present in the sample digestate which may depress the analyte signal during analysis.

Matrix spike sample analysis provides information about the effect of the sample matrix on sample preparation and measurement methodology.

C. The following results are estimated because of laboratory duplicate results outside method QC limits. The results are flagged "J" in Table 1A.

- Nickel in all of the samples

Laboratory duplicate results did not meet the ±35 relative percent difference (RPD) and ±2X CRDL criteria for precision as listed below.

Analyte	MYW321 Lab. Dup. RPD
Nickel	41

ADDITIONAL COMMENTS:

The results for equipment blank samples MYW306, MYW307, MYW308 and MYW310 are included in Case 24477 Memo #05, sample delivery group (SDG) MYW301.

The results for sample MYW336, the field duplicate of sample MYW319, and for sample MYW337, the field duplicate of sample MYW327, are included in Case 24477 Memo #03, SDG MYW331.

The laboratory analyzed all of the samples for arsenic, lead, selenium and thallium using the Thermo Jarrell Ash ICAP61E Trace Analyzer according to Method 200.7 in the CLP Inorganic Statement of Work (SOW). The method detection limits (MDLs) for arsenic, lead, selenium, and thallium were below the CRDL specified for these analytes in the Inorganic SOW.

Chromium was found in the ICP interference check sample (ICS) solution A at concentrations of -4 µg/L and -6 µg/L. A true value of 21 µg/L is listed in Form 4 for chromium. Based on the low concentrations obtained for chromium in the ICP ICS solution A, the interelement correction factors and the true values of the interferents should be reevaluated.

The analytical results with qualifications are listed in Table 1A. The definitions of the data qualifiers used in Table 1A are listed in Table 1B. This report was prepared in accordance with the EPA Contract Laboratory Program Inorganic Statement of Work (ILMO4.0), and the document "USEPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review," February, 1994.

II. Validation Summary

The data were evaluated based on the following parameters:

Parameter	Acceptable	Comment
1. Data Completeness	Yes	
2. Sample Preservation and Holding Times	Yes	
3. Calibration	Yes	
a. Initial Calibration Verification		
b. Continuing Calibration Verification		
c. Calibration Blank		
d. CRDL Standard		
4. Blanks	No	D
a. Laboratory Preparation Blank		
b. Field Blank		
c. Equipment Blank		
5. ICP Interference Check Sample Analysis	Yes	
6. Laboratory Control Sample Analysis	Yes	
7. Spiked Sample Analysis	No	B
8. Laboratory Duplicate Sample Analysis	No	C
9. Field Duplicate Sample Analysis	Yes	
10. GFAA QC Analysis	N/A	
a. Duplicate Injections		
b. Analytical Spikes		
c. Method of Standard Addition		
11. ICP Serial Dilution Analysis	Yes	
12. Sample Quantitation	Yes	A,E
13. Sample Result Verification	Yes	

N/A = Not Applicable

LOCKHEED MARTIN

Data Validation Report

Case No.: 24477 Memo #04
Site: Guyaux Landfill
Laboratory: TMA/Skinner & Sherman Labs, Inc. (SKINER)
Reviewer: Margie D. Weiner, ESAT/Lockheed
Date: May 21, 1996

I. Case Summary

SAMPLE INFORMATION: SAMPLE #: MYW311 through MYW330

COLLECTION DATE: March 11 through 13, 1996
SAMPLE RECEIPT DATE: March 18, 1996

CONCENTRATION & MATRIX: 20 Low concentration soil samples

FIELD QC: Field Blanks (FB): None
Equipment Blanks (EB): MYW306, MYW307, MYW308 and MYW310 (see Additional Comments)
Background Samples (BG): MYW311 and MYW312
Duplicates (D1): MYW319 and MYW336 (see Additional Comments)
(D2): MYW327 and MYW337 (see Additional Comments)

LABORATORY QC: Matrix Spike: MYW321
Duplicates: MYW321
ICP Serial Dilution: MYW321

ANALYSIS: Total Metals

Analyte	Sample Preparation and Digestion Date	Analysis Date
ICP Metals	March 22, 1996	March 29 and April 8, 1996
Mercury	March 25, 1996	March 26, 1996
Percent Solids	Not Applicable	March 22, 1996

TPO ACTION:

None.

TPO ATTENTION:

Arsenic, lead, selenium and thallium in samples MYW327, MYW328 and MYW329 were diluted by a factor of five because the ICP linear range for manganese was exceeded. Based on the manganese concentrations found in the samples and on guidance provided in Section I, Exhibit D-1 of the Inorganic SOW, a dilution factor of two would have been more appropriate. See Comment E.

SAMPLING ISSUES:

The results for mercury in samples MYW311, MYW312, MYW317, MYW320, MYW322, MYW323, MYW324, MYW326, MYW329 and MYW330 are qualified as nondetected because of equipment blank contamination. The reported result of 0.48 µg/L (0.24 mg/Kg) for mercury in equipment blank sample MYW308 (collected on 3/13/96) exceeds the contract required detection limit (CRDL) of 0.20 µg/L for mercury.

LOCKHEED MARTIN

Lockheed Environmental Systems & Technologies Co.
Environmental Services Assistance Teams, Region 9
1700 Montgomery Street, Suite 111, San Francisco, CA 94111
Phone: 415-954-7161 Fax: 415-954-7166

A276 0017

MEMORANDUM

TO: Gordon Woodrow
Site Assessment Manager
Planning & Assessment Section, H-8-1

THROUGH: Rose Fong
ESAT Regional Project Officer
Quality Assurance Management Section (QAMS), P-3-2

FROM: Jack Berges
Team Manager
Environmental Services Assistance Team (ESAT)

ESAT Contract No.: 68D60005
Work Assignment No.: 09-96-0-04
Technical Direction No.: 9604016

DATE: May 21, 1996

SUBJECT: Review of Analytical Data

Attached are comments resulting from ESAT Region 9 review of the following analytical data:

SITE:	Guyaux Landfill
SITE ACCOUNT NO.:	ZZ
CERCLIS I.D. NO.:	CAD983652033
CASE NO.:	24477 Memo #04
SDG NO.:	MYW311
LABORATORY:	TMA/Skinner & Sherman Labs, Inc. (SKINER)
ANALYSIS:	Total Metals
SAMPLE NO.:	20 Soil Samples (MYW311 through MYW330)
COLLECTION DATE:	March 11 through 13, 1996
REVIEWER:	Margie D. Weiner, ESAT/Lockheed

The comments and qualifications presented in this report have been reviewed and approved by the EPA Work Assignment Manager (WAM) for the ESAT Contract, whose signature appears above.

If there are any questions, please contact Margie D. Weiner (ESAT/Lockheed) at (415) 954-7181, or Rose Fong (QAMS/EPA) at (415) 744-1534.

Attachment

cc: Deb Szaro and Moira Lataille, TPOs USEPA Region 1

TPO: [ ]FYI [X]Attention [ ]Action

SAMPLING ISSUES: [X]Yes [ ]No

LOCKHEED MARTIN

TPO: [X]FYI [ ]Attention [ ]Action Region 9

INORGANIC REGIONAL DATA ASSESSMENT

CASE NO. 24477 Memo #05 LABORATORY SKINER

SDG NO. MYW301 SITE NAME Guyaux Landfill

SOW NO. ILM04.0 REVIEW COMPLETION DATE May 17, 1996

REVIEWER [ ] ESD [X] ESAT REVIEWER'S NAME Margie D. Weiner

NO. OF SAMPLES: WATER 9 SOIL _____ OTHER _____

	ICP	GFAA	Hg	Cyanide
1. PRESERVATION AND HOLDING TIMES	O		O	
2. CALIBRATION	O		O	
3. BLANKS	X		X	
4. ICP INTERFERENCE CHECK SAMPLE (ICS)	O			
5. LABORATORY CONTROL SAMPLE (LCS)	O		O	
6. DUPLICATE ANALYSIS	O		O	
7. MATRIX SPIKE ANALYSIS	X		X	
8. METHOD OF STANDARD ADDITION (MSA)				
9. ICP SERIAL DILUTION	O			
10. SAMPLE QUANTITATION	O		O	
11. SAMPLE VERIFICATION	O		O	
12. GFAA ANALYTICAL SPIKE				
13. OVERALL ASSESSMENT	X		X	

O = Data has no problems or problems that do not affect data quality.
X = Data are qualified due to minor problems.
M = Data are qualified due to major problems.
Z = Data are unacceptable.
N/A = Not Applicable.

TPO ACTION: None.

TPO ATTENTION: None.

AREAS OF CONCERN: High percent recoveries of 155% and 165% were obtained for mercury in the cold vapor analysis of the CRDL standard (CRI). While there are no criteria established for CRDL standard recoveries, high recoveries may indicate high bias for sample results near the CRDL. It should be noted that high recoveries may indicate high bias for the mercury results in samples MYW302 through MYW304.

LOCKHEED MARTIN

TABLE 1B

DATA QUALIFIER DEFINITIONS FOR INORGANIC DATA REVIEW

The definitions of the following qualifiers are prepared in accordance with the document "USEPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review," February, 1994.

U The analyte was analyzed for, but was not detected above the level of the reported value. The reported value is either the sample quantitation limit or the sample detection limit for all the analytes except Cyanide (CN) and Mercury (Hg). For CN and Hg, the reported value is the Contract Required Detection Limit (CRDL).

L Indicates results which fall between the sample detection limit and the CRDL. Results are estimated and are considered qualitatively acceptable but quantitatively unreliable due to uncertainties in the analytical precision near the limit of detection.

J The associated value is an estimated quantity. The analyte was analyzed for and was positively identified, but the reported numerical value may not be consistent with the amount actually present in the environmental sample.

R The data are unusable. The analyte was analyzed for, but the presence or absence of the analyte can not be verified.

UJ A combination of the "U" and the "J" qualifier. The analyte was analyzed for but was not detected. The reported value is an estimate and may be inaccurate or imprecise.

ANALYTICAL RESULTS
TABLE 1A

Case No.: 24477 Memo #05
Site: Guyaux Landfill
Lab.: TMA/Skinner & Sherman Labs, Inc. (SKINER)
Reviewer: Margie D. Weiner, ESAT/Lockheed
Date: May 17, 1996

Analysis Type: Low Concentration Groundwater Samples for Total Metals

Concentration in µg/L

Station Location	W-3			W-5																
Sample I.D.	MYW308 EB			MYW310 EB			Lab Blank			IDL			CRDL							
Date of Collection	3/13/96			3/13/96																
Parameter	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
Aluminum	28.7 L	J	A	14.3 U			16.0 L	J	A	14.3			200								
Antimony	19.4 U			19.4 U			19.4 U			19.4			60.0								
Arsenic	2.7 U			2.7 U			2.7 U			2.7			10.0								
Barium	1.0 U			1.0 U			1.0 U			1.0			200								
Beryllium	0.30 U			0.30 U			0.30 U			0.30			5.0								
Cadmium	1.3 U			1.3 U			1.3 U			1.3			5.0								
Calcium	149 L	J	A	122 U			122 U			122			5000								
Chromium	2.1 U			2.1 U			2.1 U			2.1			10.0								
Cobalt	2.3 U			2.3 U			2.3 U			2.3			50.0								
Copper	6.6 U			9.1 L	J	A	6.6 U			6.6			25.0								
Iron	54.2 L	J	A	10.6 U			10.6 U			10.6			100								
Lead	1.8 L	J	A	4.1		C	1.7 U			1.7			3.0								
Magnesium	23.7 U			23.7 U			23.7 U			23.7			5000								
Manganese	0.71 L	J	A	0.70 U			0.70 U			0.70			15.0								
Mercury	0.48		C	0.20 U			0.20 U			0.20			0.20								
Nickel	4.3 U			4.3 U			4.3 U			4.3			40.0								
Potassium	133 U			133 U			133 U			133			5000								
Selenium	3.9 U			3.9 U			3.9 U			3.9			5.0								
Silver	4.3 U			4.3 U			4.3 U			4.3			10.0								
Sodium	273 L	J	A	242 L	J	A	37.8 L	J	A	36.1			5000								
Thallium	3.7 U			3.7 U			3.7 U			3.7			10.0								
Vanadium	1.9 U			1.9 U			1.9 U			1.9			50.0								
Zinc	5.8 U			7.6 L	J	A	5.8 U			5.8			20.0								

Val-Validity Refer to Data Qualifiers in Table 1B.
Com.-Comments Refer to the Corresponding Section in the Narrative for each letter.
IDL-Instrument Detection Limit for Waters.
N/A-Not Applicable, NA-Not Analyzed

D1, D2, etc.-Field Duplicate Pairs
FB-Field Blank, EB-Equipment Blank, TB-Trip Blank, BG-Background Sample
CRDL-Contract Required Detection Limit

ANALYTICAL RESULTS
TABLE 1A

Case No.: 24477 Memo #05
Site: Guyaux Landfill
Lab.: TMA/Skinner & Sherman Labs, Inc. (SKINER)
Reviewer: Margie D. Weiner, ESAT/Lockheed
Date: May 17, 1996

Analysis Type: Low Concentration Groundwater Samples for Total Metals

Concentration in µg/L

Station Location	GW-1			GW-2			GW-3			GW-4			GW-5			W-1			W-2		
Sample I.D.	MYW301 BG			MYW302			MYW303 D1			MYW304 D1			MYW305 PE			MYW306 EB			MYW307 EB		
Date of Collection	3/13/96			3/13/96			3/13/96			3/13/96			3/13/96			3/11/96			3/12/96		
Parameter	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
Aluminum	16.1 L	J	A	15.0 L	J	A	24.8 L	J	A	14.3 U			40.4 L	J	A	29.1 L	J	A	17.8 L	J	A
Antimony	19.4 U			19.4 U			19.4 U			19.4 U			19.4 U			19.4 U			19.4 U		
Arsenic	11.7			12.5			13.1			13.9			16.6			2.7 L	J	A	2.7 U		
Barium	47.7 L	J	A	45.5 L	J	A	38.8 L	J	A	37.8 L	J	A	160 L	J	A	1.0 U			1.0 U		
Beryllium	0.30 U			0.30 U			0.30 U			0.30 U			26.8			0.30 U			0.30 U		
Cadmium	1.3 U			1.5 L	J	A	1.3 U			1.3 U			25.0			1.3 U			1.3 U		
Calcium	63300			56800			60800			60300			7390			122 U			142 L	J	A
Chromium	2.1 U			2.1 U			2.1 U			2.1 U			134			2.7 L	J	A	2.1 U		
Cobalt	10.9 L	J	A	7.8 L	J	A	9.6 L	J	A	9.2 L	J	A	2.3 U			2.3 U			2.3 U		
Copper	20.4 L	J	A	12.5 L	J	A	13.8 L	J	A	13.0 L	J	A	126			6.6 U			21.3 L	J	A
Iron	41.1 L	J	A	37.0 L	J	A	84.6 L	J	A	89.0 L	J	A	270			48.6 L	J	A	24.4 L	J	A
Lead	3.2 U		C	4.0 U		C	4.7 U		C	6.9 U		C	23.3			1.7 L	J	A	1.7 U		
Magnesium	12700			10900			11800			11700			23.7 U			23.7 U			23.7 U		
Manganese	610			946			376			370			12.7 L	J	A	0.85 L	J	A	0.70 U		
Mercury	1.1 U	J	BC	0.55 U	J	BCD	0.41 U	J	BCD	0.57 U	J	BCD	1.2			0.20 U			0.20 U		
Nickel	4.3 U			4.3 U			4.3 U			4.3 U			96.7			4.3 U			4.3 U		
Potassium	7950			7420			7070			7030			155 L	J	A	133 U			133 U		
Selenium	3.9 U			3.9 U			3.9 U			3.9 U			19.9			3.9 U			3.9 U		
Silver	4.3 U			4.3 U			4.3 U			4.3 U			5.1 L	J	A	4.3 U			4.3 U		
Sodium	69300			61500			64800			64400			97.1 L	J	A	206 L	J	A	150 L	J	A
Thallium	3.7 U			3.7 U			3.7 U			3.7 U			16.1			3.7 U			3.7 U		
Vanadium	11.7 L	J	A	13.8 L	J	A	12.0 L	J	A	11.4 L	J	A	1.9 U			1.9 U			1.9 U		
Zinc	15.8 L	J	A	9.1 L	J	A	5.8 U			5.8 U			140			6.0 L	J	A	14.9 L	J	A

Val-Validity Refer to Data Qualifiers in Table 1B.
Com.-Comments Refer to the Corresponding Section in the Narrative for each letter.
IDL-Instrument Detection Limit for Waters.
N/A-Not Applicable, NA-Not Analyzed

D1, D2, etc.-Field Duplicate Pairs
FB-Field Blank, EB-Equipment Blank, TB-Trip Blank, BG-Background Sample
CRDL-Contract Required Detection Limit
PE- Performance Evaluation Sample

The matrix spike recovery results for mercury in QC sample MYW302 did not meet the 75-125% criteria for accuracy. The percent recovery and possible percent bias for mercury are presented below and are based on an ideal recovery of 100%.

Analyte	MYW302 % Recovery	MYW302 % Bias
Mercury	64	-36

Results above the IDL are considered quantitatively uncertain. The results reported for mercury in samples MYW301 through MYW305 may be biased low.

A matrix spike recovery result of 183% was obtained for selenium in QC sample MYW302. Since results of the associated matrix specific samples are nondetected, no qualification of data is necessary.

The matrix spike sample analysis provides information about the effect of the sample matrix on the digestion and measurement methodology.

C. The following results are qualified because of equipment blank contamination. The results are flagged "U" in Table 1A.

- Lead and mercury in samples MYW301 through MYW304

Sample results greater than the IDL are qualified as nondetected (U) unless the concentration of the analyte in the sample exceeds 5 times the amount in any associated blank for lead and mercury.

The reported results of 4.1 µg/L for lead in equipment blank sample MYW310 and 0.48 µg/L for mercury in equipment blank sample MYW308 exceed the CRDL of 3.0 µg/L for lead and 0.20 µg/L for mercury.

An equipment blank is reagent water that has been collected as a sample using decontaminated sampling equipment. The intent of an equipment blank is to monitor for contamination introduced by the sampling activity, although any laboratory introduced contamination will also be present.

D. High percent recoveries of 155% and 165% were obtained for mercury in the cold vapor analysis of the CRDL standard (CRA). While there are no criteria established for CRDL standard recoveries, high recoveries may indicate high bias for sample results near the CRDL. It should be noted that high recoveries may indicate high bias for the mercury results in samples MYW302 through MYW304.

according to Method 200.7 in the CLP Inorganic Statement of Work (SOW). The instrument detection limits (IDL) for arsenic, lead, selenium, and thallium were below the CRDL specified for these analytes in the Inorganic SOW.

The analytical results with qualifications are listed in Table 1A. The definitions of the data qualifiers used in Table 1A are listed in Table 1B. This report was prepared in accordance with the EPA Contract Laboratory Program Inorganic Statement of Work (ILM04.0), and the document "USEPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review," February, 1994.

II. Validation Summary

The data were evaluated based on the following parameters:

Parameter	Acceptable	Comment
1. Data Completeness	Yes	
2. Sample Preservation and Holding Times	Yes	
3. Calibration	Yes	D
a. Initial Calibration Verification		
b. Continuing Calibration Verification		
c. Calibration Blank		
d. CRDL Standard		
4. Blanks	No	C
a. Laboratory Preparation Blank		
b. Field Blank		
c. Equipment Blank		
5. ICP Interference Check Sample Analysis	Yes	
6. Laboratory Control Sample Analysis	Yes	
7. Spiked Sample Analysis	No	B
8. Laboratory Duplicate Sample Analysis	Yes	
9. Field Duplicate Sample Analysis	Yes	
10. GFAA QC Analysis	N/A	
a. Duplicate Injections		
b. Analytical Spikes		
c. Method of Standard Addition		
11. ICP Serial Dilution Analysis	Yes	
12. Sample Quantitation	Yes	A
13. Sample Result Verification	Yes	

N/A = Not Applicable

III. Validity and Comments

A. The following results are estimated and are flagged "J" in Table 1A.

- All results above the instrument detection limit but below the contract required detection limit (denoted with an "L" qualifier)

Results above the instrument detection limit (IDL) but below the contract required detection limit (CRDL) are considered qualitatively acceptable but quantitatively unreliable due to uncertainties in the analytical precision near the limit of detection.

B. The following results are estimated because of matrix spike recovery results outside method QC limits. The results are flagged "J" in Table 1A.

- Mercury in samples MYW301 through MYW304

LOCKHEED MARTIN

Data Validation Report

Case No.: 24477 Memo #05
Site: Guyaux Landfill
Laboratory: TMA/Skinner & Sherman Labs, Inc. (SKINER)
Reviewer: Margie D. Weiner, ESAT/Lockheed
Date: May 17, 1996

I. Case Summary

SAMPLE INFORMATION: SAMPLE #: MYW301 through MYW308 and MYW310

COLLECTION DATE: March 11 through 13, 1996
SAMPLE RECEIPT DATE: March 18, 1996

CONCENTRATION & MATRIX: 9 Low concentration groundwater samples

FIELD QC: Field Blanks (FB): None
Equipment Blanks (EB): MYW306, MYW307, MYW308 and MYW310
Background Samples (BG): MYW301
Performance Evaluation (PE): MYW305
Duplicates (D1): MYW303 and MYW304

LABORATORY QC: Matrix Spike: MYW302
Duplicates: MYW302
ICP Serial Dilution: MYW302

ANALYSIS: Total Metals

Analyte	Sample Preparation and Digestion Date	Analysis Date
ICP Metals	March 19, 1996 and April 4, 1996	March 28, 1996 and April 4, 1996
Mercury	April 3 and 4, 1996	April 3 and 4, 1996

TPO ACTION:

None.

TPO ATTENTION:

None.

SAMPLING ISSUES:

The results for lead in samples MYW301 through MYW304 and mercury in samples MYW301 through MYW305 are qualified as nondetected because of equipment blank contamination. The reported results of 4.1 µg/L for lead in equipment blank sample MYW310 and 0.48 µg/L for mercury in equipment blank sample MYW308 exceed the contract required detection limit (CRDL) of 3.0 µg/L for lead and 0.20 µg/L for mercury.

ADDITIONAL COMMENTS:

The field QA/QC form specifies sample MYW305 as a performance evaluation (PE) sample. The true value concentrations were not provided for review and evaluation, therefore, overall laboratory performance could not be determined.

The laboratory analyzed all of the samples for arsenic, lead, selenium and thallium using the Thermo Jarrell Ash ICAP61E Trace Analyzer

LOCKHEED MARTIN

Lockheed Environmental Systems & Technologies Co.
Environmental Services Assistance Teams, Region 9
1700 Montgomery Street, Suite 111, San Francisco, CA 94111
Phone: 415-954-7161 Fax: 415-954-7166

A276 9016

MEMORANDUM

TO: Gordon Woodrow
Site Assessment Manager
Planning & Assessment Section, H-8-1

THROUGH: Rose Fong Rose
ESAT Regional Project Officer
Quality Assurance Management Section (QAMS), P-3-2

FROM: MWM for Jack Berges
Team Manager
Environmental Services Assistance Team (ESAT)

ESAT Contract No.: 68D60005
Work Assignment No.: 09-96-0-04
Technical Direction No.: 9604016

DATE: May 17, 1996

SUBJECT: Review of Analytical Data

Attached are comments resulting from ESAT Region 9 review of the following analytical data:

SITE:	Guyaux Landfill
SITE ACCOUNT NO.:	ZZ
CERCLIS I.D. NO.:	CAD983652033
CASE NO.:	24477 Memo #05
SDG NO.:	MYW301
LABORATORY:	TMA/Skinner & Sherman Labs, Inc. (SKINER)
ANALYSIS:	Total Metals
SAMPLE NO.:	9 Water Samples (MYW301 through MYW308 and MYW310)
COLLECTION DATE:	March 11 through 13, 1996
REVIEWER:	Margie D. Weiner, ESAT/Lockheed

The comments and qualifications presented in this report have been reviewed and approved by the **EPA Work Assignment** Manager (WAM) for the ESAT Contract, whose signature appears above.

If there are any questions, please contact Margie D. Weiner (ESAT/Lockheed) at (415) 954-7181, or Rose Fong (QAMS/EPA) at (415) 744-1534.

Attachment

cc: Deb Szaro and Moira Lataille, TPOs USEPA Region 1

TPO: [X]FYI [ ]Attention [ ]Action

SAMPLING ISSUES: [X]Yes [ ]No

LOCKHEED MARTIN

In Reference to Case No(s).:
24477

Contract Laboratory Program
REGIONAL/LABORATORY COMMUNICATION SYSTEM

Telephone Record Log

Date of Call: May 14, 1996

Laboratory Name: TMA/Skinner & Sherman Labs, Inc.

Lab Contact: Jill Schwartz, CLP Data Manager

Region: 9

Regional Contact: Margie D. Weiner

Call Initiated By: _____ Laboratory __X__ Region

In reference to data for the following sample delivery group(s):
SDG No. MYW331

Summary of Questions/Issues Discussed:

The raw data for As, Pb, Se and Tl in samples MYW332, MYW333 and MYW337 indicates that Mn is over the linear range and that samples should be diluted. Form 12 on page 32 only lists the ICP linear ranges for As, Pb, Se and Tl, what is the linear range for Mn? Also, since Mn only interferes with Tl, shouldn't the results for As, Pb and Se be reported from the undiluted run? Please clarify.

Summary of Resolution:

The ICP linear range for Mn is 40,000 µg/L. The laboratory deemed it necessary to dilute samples MYW332, MYW333 and MYW337 for As, Pb, Se and TL because of the invalid interelement correction factors resulting from the high Mn results.

Margie D. Weiner
Signature

5/14/96
Date

Distribution: (1) Lab Copy, (2) Region Copy, (3) CLASS Copy

LOCKHEED MARTIN

TPO: [ ]FYI [X]Attention [X]Action Region 9

INORGANIC REGIONAL DATA ASSESSMENT

CASE NO. 24477 Memo #03 LABORATORY SKINER

SDG NO. MYW331 SITE NAME Guyaux Landfill

SOW NO. ILM04.0 REVIEW COMPLETION DATE May 17, 1996

REVIEWER [ ] ESD [X] ESAT REVIEWER'S NAME Marqie D. Weiner

NO. OF SAMPLES: WATER _____ SOIL 8 OTHER _____

	ICP	GFAA	Hg	Cyanide
1. PRESERVATION AND HOLDING TIMES	O		O	
2. CALIBRATION	O		O	
3. BLANKS	O		X	
4. ICP INTERFERENCE CHECK SAMPLE (ICS)	O			
5. LABORATORY CONTROL SAMPLE (LCS)	O		O	
6. DUPLICATE ANALYSIS	X		O	
7. MATRIX SPIKE ANALYSIS	Z		O	
8. METHOD OF STANDARD ADDITION (MSA)				
9. ICP SERIAL DILUTION	O			
10. SAMPLE QUANTITATION	O		O	
11. SAMPLE VERIFICATION	O		O	
12. GFAA ANALYTICAL SPIKE				
13. OVERALL ASSESSMENT	Z		X	

O = Data has no problems or problems that do not affect data quality.
X = Data are qualified due to minor problems.
M = Data are qualified due to major problems.
Z = Data are unacceptable.
N/A = Not Applicable.

TPO ACTION: The results reported for selenium in all of the samples are considered unacceptable as less than 30% of the matrix spike was recovered.

TPO ATTENTION: Selenium and thallium in samples MYW332, MYW333 and MYW337 were diluted by a factor of five because the ICP linear range for manganese was exceeded. Based on the manganese concentrations found in the samples and on guidance provided in Section I, Exhibit D-1 of the Inorganic SOW, a dilution factor of two would have been more appropriate.

AREAS OF CONCERN: None.

LOCKHEED MARTIN

TABLE 1B

DATA QUALIFIER DEFINITIONS FOR INORGANIC DATA REVIEW

The definitions of the following qualifiers are prepared in accordance with the document "USEPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review," February, 1994.

U The analyte was analyzed for, but was not detected above the level of the reported value. The reported value is either the sample quantitation limit or the sample detection limit for all the analytes except Cyanide (CN) and Mercury (Hg). For CN and Hg, the reported value is the Contract Required Detection Limit (CRDL).

L Indicates results which fall between the sample detection limit and the CRDL. Results are estimated and are considered qualitatively acceptable but quantitatively unreliable due to uncertainties in the analytical precision near the limit of detection.

J The associated value is an estimated quantity. The analyte was analyzed for and was positively identified, but the reported numerical value may not be consistent with the amount actually present in the environmental sample.

R The data are unusable. The analyte was analyzed for, but the presence or absence of the analyte can not be verified.

UJ A combination of the "U" and the "J" qualifier. The analyte was analyzed for but was not detected. The reported value is an estimate and may be inaccurate or imprecise.

ANALYTICAL RESULTS
TABLE 1A

Case No.: 24477 Memo #03
Site: Guyaux Landfill
Lab.: TMA/Skinner & Sherman Labs, Inc. (SKINER)
Reviewer: Margie D. Weiner, ESAT/Lockheed
Date: May 17, 1996

Analysis Type: Low Concentration Soil Samples for Total Metals

Concentration in mg/Kg

Station Location	SS-28-0.5			Lab Blank			MDL			CRDL											
Sample I.D.	MYW338 D3																				
Date of Collection	3/13/96																				
Parameter	**Result**	**Val**	**Com**	**Result**	**Val**	**Com**	**Result**	**Val**	**Com**	**Result**	**Val**	**Com**	**Result**	**Val**	**Com**	**Result**	**Val**	**Com**	**Result**	**Val**	**Com**
Aluminum	2130			2.9 U			2.9			40.0											
Antimony	6.8 L	J	BC	3.9 U			3.9			12.0											
Arsenic	14.4			0.54 U			0.54			2.0											
Barium	30.9 L	J	C	0.20 U			0.20			40.0											
Beryllium	0.07 U			0.06 U			0.06			1.0											
Cadmium	11.3		F	0.26 U			0.26			1.0											
Calcium	41600			24.4 U			24.4			1000											
Chromium	230	J	D	0.42 U			0.42			2.0											
Cobalt	7.7 L	J	C	0.46 U			0.46			10.0											
Copper	187			1.5 L	J	C	1.3			5.0											
Iron	71500			2.1 L	J	C	2.1			20.0											
Lead	681			0.34 U			0.34			0.60											
Magnesium	17000			4.7 U			4.7			1000											
Manganese	8520			0.14 U			0.14			3.0											
Mercury	0.29 U		E	0.05 U			0.05			0.10											
Nickel	47.5	J	B	0.86 U			0.86			8.0											
Potassium	358 L	J	C	26.6 U			26.6			1000											
Selenium	0.85 U	R	A	0.78 U			0.78			1.0											
Silver	0.93 U			0.86 U			0.86			2.0											
Sodium	231 L	J	C	7.2 U			7.2			1000											
Thallium	0.80 U			0.74 U			0.74			2.0											
Vanadium	29.2			0.38 U			0.38			10.0											
Zinc	2720		F	1.2 U			1.2			4.0											
Percent Solids	85.2 %			N/A			N/A			N/A											

Val-Validity Refer to Data Qualifiers in Table 1B.
Com.-Comments Refer to the Corresponding Section in the Narrative for each letter.
MDL-Method Detection Limit for Soils.
N/A-Not Applicable, NA-Not Analyzed

D1, D2, etc.-Field Duplicate Pairs
FB-Field Blank, EB-Equipment Blank, TB-Trip Blank, BG-Background Sample
CRDL-Contract Required Detection Limit

ANALYTICAL RESULTS
TABLE 1A

Case No.: 24477 Memo #03
Site: Guyaux Landfill
Lab.: TMA/Skinner & Sherman Labs, Inc. (SKINER)
Reviewer: Margie D. Weiner, ESAT/Lockheed
Date: May 17, 1996

Analysis Type: Low Concentration Soil Samples for Total Metals

Concentration in mg/Kg

Station Location	SS-21-0.5			SS-22-1			SS-23-0.5			SS-24-1.0			SS-25-1.5			SS-26-3.5			SS-27-0		
Sample I.D.	MYW331 D3			MYW332			MYW333			MYW334			MYW335			MYW336 D1*			MYW337 D2*		
Date of Collection	3/13/96			3/12/96			3/13/96			3/13/96			3/12/96			3/12/96			3/12/96		
Parameter	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
Aluminum	2330			5170			3510			8080			3140			8880			3190		
Antimony	5.3 L	J	BC	3.9 U	J	B	8.1 L	J	BC	4.2 L	J	BC	4.7 U	J	B	6.5 L	J	BC	5.3 L	J	BC
Arsenic	14.8			7.0 L	J	CF	18.2			4.1			1.5 L	J	C	3.9			13.2		
Barium	30.2 L	J	C	42.0			40.6 L	J	C	77.3			111			103			32.6 L	J	C
Beryllium	0.10 L	J	C	0.09 L	J	C	0.09 L	J	C	0.26 L	J	C	0.14 L	J	C	0.39 L	J	C	0.06 U		
Cadmium	7.5		F	2.6			12.3			0.80 L	J	C	0.31 U			0.60 L	J	C	7.1		
Calcium	40200			85400			61100			14400			260000			9860			61900		
Chromium	225	J	D	242	J	D	566	J	D	27.2	J	D	5.4	J	D	15.2	J	D	279	J	D
Cobalt	7.4 L	J	C	4.7 L	J	C	13.2			7.0 L	J	C	3.5 L	J	C	7.2 L	J	C	8.3 L	J	C
Copper	213			95.5			250			30.9			11.0			16.9			197		
Iron	71900			43900			105000			17400			2730			14000			75000		
Lead	603			270			933			117			7.9			1480			580		
Magnesium	16700			25200			37900			4700			1000 L	J	C	4740			23600		
Manganese	8020			11600			13000			801			50.5			368			10700		
Mercury	0.28 U		E	0.14			0.39 U		E	0.06 U		E	0.27			0.06 L	J	C	0.25		
Nickel	53.3	J	B	23.8	J	B	80.5	J	B	19.3	J	B	74.0	J	B	8.5	J	B	52.0	J	B
Potassium	365 L	J	C	687 L	J	C	699 L	J	C	2490			427 L	J	C	2650			507 L	J	C
Selenium	0.84 U	R	A	3.9 U	R	AG	4.5 U	R	AG	0.84 U	R	A	0.94 U	R	A	0.82 U	R	A	4.1 U	R	AG
Silver	0.92 U			1.2 L	J	C	1.0 U			0.93 U			22.7			0.91 U			0.89 U		
Sodium	238 L	J	C	397 L	J	C	395 L	J	C	187 L	J	C	355 L	J	C	165 L	J	C	413 L	J	C
Thallium	0.79 U			3.7 U		G	4.3 U		G	0.80 U			0.89 U			0.78 U			3.8 U		G
Vanadium	27.3			66.3			58.8			26.7			41.2			27.5			45.3		
Zinc	1490		F	553			2260			274			594			147			1250		
Percent Solids	85.5 %			94.4 %			85.2 %			90.5 %			81.9 %			91.3 %			93.4 %		

Val-Validity Refer to Data Qualifiers in Table 1B.
Com.-Comments Refer to the Corresponding Section in the Narrative for each letter.
MDL-Method Detection Limit for Soils.
CRDL-Contract Required Detection Limit

D1, D2, etc.-Field Duplicate Pairs
FB-Field Blank, EB-Equipment Blank, TB-Trip Blank, BG-Background Sample
N/A-Not Applicable, NA-Not Analyzed

* - The results for field duplicate sample MYW319 (D1) and MYW327 (D2) are included in Case 24477 Memo #04, SDG MYW311.

LOCKHEED MARTIN

TPO: [ ]FYI [X]Attention [ ]Action Region 9

INORGANIC REGIONAL DATA ASSESSMENT

CASE NO. 24477 Memo #04 LABORATORY SKINER

SDG NO. MYW311 SITE NAME Guyaux Landfill

SOW NO. ILM04.0 REVIEW COMPLETION DATE May 21, 1996

REVIEWER [ ] ESD [X] ESAT REVIEWER'S NAME Margie D. Weiner

NO. OF SAMPLES: WATER _____ SOIL 20 OTHER _____

	ICP	GFAA	Hg	Cyanide
1. PRESERVATION AND HOLDING TIMES	O		O	
2. CALIBRATION	O		O	
3. BLANKS	O		X	
4. ICP INTERFERENCE CHECK SAMPLE (ICS)	O			
5. LABORATORY CONTROL SAMPLE (LCS)	O		O	
6. DUPLICATE ANALYSIS	X		O	
7. MATRIX SPIKE ANALYSIS	X		O	
8. METHOD OF STANDARD ADDITION (MSA)				
9. ICP SERIAL DILUTION	O			
10. SAMPLE QUANTITATION	O		O	
11. SAMPLE VERIFICATION	O		O	
12. GFAA ANALYTICAL SPIKE				
13. OVERALL ASSESSMENT	X		X	

O = Data has no problems or problems that do not affect data quality.
X = Data are qualified due to minor problems.
M = Data are qualified due to major problems.
Z = Data are unacceptable.
N/A = Not Applicable.

TPO ACTION: None.

TPO ATTENTION: Arsenic, lead, selenium and thallium in samples MYW327, MYW328 and MYW329 were diluted by a factor of five because the ICP linear range for manganese was exceeded. Based on the manganese concentrations found in the samples and on guidance provided in Section I, Exhibit D-1 of the Inorganic SOW, a dilution factor of two would have been more appropriate.

AREAS OF CONCERN: Chromium was found present in the ICP interference check sample (ICS) solution A at concentrations of -4 µg/L and -6 µg/L. A true value of 21 µg/L is listed in Form 4 for chromium. Based on the low concentrations obtained for chromium in the ICP ICS solution A, the interelement correction factors and the true values of the interferents should be reevaluated.

LOCKHEED MARTIN

Lockheed Environmental Systems & Technologies Co.
Environmental Services Assistance Team, Region 9
1700 Montgomery Street, Suite 111, San Francisco, CA 94111
Phone: 415-954-7161 Fax: 415-954-7166

A276 0030

MEMORANDUM

TO: Gordon Woodrow
Site Assessment Manager
Planning & Assessment Section, H-8-1

THROUGH: Rose Fong Rose
ESAT Regional Project Officer
Quality Assurance Management Section (QAMS), P-3-2

FROM: Jack Berges meeting for JB
Team Manager
Environmental Services Assistance Team (ESAT)

ESAT Contract No.: 68D60005
Work Assignment No.: 9-96-0-4
Technical Direction No.: 9604015

DATE: June 4, 1996

SUBJECT: Review of Analytical Data

Attached are comments resulting from ESAT Region 9 validation of the following analytical data:

SITE:	Guyaux Landfill
SITE ACCOUNT NO.:	ZZ
CERCLIS ID NO.:	CAD983652033
CASE NO.:	24477 Memo #01
SDG NO.:	YS796
LABORATORY:	American Analytical & Technical Services (ATAS)
ANALYSIS:	Volatiles
SAMPLES:	14 Soil Samples (see Case Summary)
COLLECTION DATE:	March 11 and 12, 1996
REVIEWER:	Margaret L. May, ESAT/Lockheed

The comments and qualifications presented in this report have been reviewed and approved by the EPA Work Assignment Manager (WAM) for the ESAT Contract, whose signature appears above.

If there are any questions, please contact Margie D. Weiner (ESAT/Lockheed) at (415) 954-7181 or Rose Fong (QAMS/EPA) at (415) 744-1534.

Attachment

cc: Larry Marchin, TPO USEPA Region 7

TPO: [ ]FYI [X]Attention [ ]Action

SAMPLING ISSUES: [X]Yes [ ]No

96-06-04-MLM-01/24477M01.RPT

LOCKHEED MARTIN

Data Validation Report

Case No.: 24477 Memo #01
Site: Guyaux Landfill
Laboratory: American Analytical & Technical Services (ATAS)
Reviewer: Margaret L. May, ESAT/Lockheed
Date: June 4, 1996

I. Case Summary

SAMPLE INFORMATION:

VOA Samples:	YS796 through YS799, YS801, YS802, YS804, YS808, YS810, YS811, YS815, YS818, YS819, and YS820
Concentration and Matrix:	Low Level Soil
Analysis:	Volatiles
SOW:	OLM03.2
Collection Date:	March 11 and 12, 1996
Sample Receipt Date:	March 14, 1996
Analysis Date:	March 15, 18, 19, and 21, 1996

FIELD QC:

Trip Blanks (TB):	None
Field Blanks (FB):	None
Equipment Blanks (EB):	None
Background Samples (BG):	None
Field Duplicates (D1):	YS802 and YS819
(D2):	YS810 and YS820

METHOD BLANKS AND ASSOCIATED SAMPLES:

VBLKCE:	VHBLKCE
VBLKDC:	YS798, YS799, YS801, YS802, YS804, YS804MS, and YS804MSD
VBLKDD:	YS797, YS808, YS810, YS811, YS815, YS818, YS819, and YS820
VBLKDE:	YS796

TABLES:

1A:	Analytical Results with Qualifications
1B:	Data Qualifier Definitions for Organic Data Review
2:	Continuing Calibrations

TPO ACTION:

None.

TPO ATTENTION:

(1) Several detected results are qualified as nondetected and estimated (U,J) due to contamination in method and storage blanks. (2) Several results are estimated (J) due to calibration problems. (3) The results for several target analytes are estimated (J) in sample YS804 due to a low internal standard area.

SAMPLING ISSUES:

The sampler erroneously sent the Region's copy of the organic traffic report to the laboratory for samples YS796 through YS799, YS801, YS802, YS804, YS808, YS810, and YS811.

MS-Matrix Spike; MSD-Matrix Spike Duplicate; VHBLK-Storage Blank

ADDITIONAL COMMENTS:

No Tentatively Identified Compounds (TICs) were detected in the samples.

All method requirements specified in the USEPA Contract Laboratory Program (CLP) Statement of Work (SOW) for Organic Analysis, OLM03.2, have been met. This report was prepared according to the SOW and the document, "USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review," February 1994.

II. Validation Summary

	VOA Acceptable	/Comment
HOLDING TIMES	[YES]	[ ]
GC/MS TUNE/GC PERFORMANCE	[YES]	[ ]
CALIBRATIONS	[NO]	[C,D]
FIELD QC	[YES]	[ ]
LABORATORY BLANKS	[NO]	[B]
SURROGATES	[YES]	[ ]
MATRIX SPIKE/DUPLICATES	[YES]	[F]
INTERNAL STANDARDS	[NO]	[E]
COMPOUND IDENTIFICATION	[YES]	[ ]
COMPOUND QUANTITATION	[YES]	[A]
SYSTEM PERFORMANCE	[YES]	[ ]

N/A = Not Applicable

III. Validity and Comments

A. The following results, denoted with an "L" qualifier, are estimated and flagged "J" in Table 1A.

- All results below the contract required quantitation limits

Results below the contract required quantitation limits (CRQLs) are considered to be qualitatively acceptable, but quantitatively unreliable, due to the uncertainty in analytical precision near the limit of detection.

B. The following detected results are qualified as nondetected and estimated due to laboratory method and storage blank contamination. The results are flagged "U,J" in Table 1A.

- Methylene chloride in samples YS796 through YS799, YS802, YS804, YS808, YS810, YS811, YS815, YS818, YS819, and YS820
- Acetone in samples YS798, YS799, YS801, YS802, YS811, and YS819

Methylene chloride was found in method blank VBLKDC and storage blank VHBLKCE. Acetone was also found in storage blank VHBLKCE. (See Table 1A for concentrations.) The results for the samples listed above are considered nondetected and estimated (U,J) and the quantitation limits have been increased according to the blank qualification rules presented below.

No positive results are reported unless the concentration of the compound in the sample exceeds 10 times the amount in any associated blank. If the sample result is greater than the CRQL, the quantitation limit is raised to the sample result (U,J). If the

sample result is less than the CRQL, the result is reported as nondetected (U,J) at the CRQL.

A laboratory method blank is laboratory reagent water, or baked sand for solid matrices, analyzed with all reagents, surrogates, and internal standards and carried through the same sample preparation and analytical procedures as the field samples. The laboratory method blank is used to determine the level of contamination introduced by the laboratory during analysis.

A storage blank is laboratory reagent water stored in a vial in the same area as the field samples. The storage blank is used to determine the level of contamination introduced by the laboratory during sample storage prior to analysis.

C. The quantitation limits for the following analytes are estimated due to large percent relative standard deviations (%RSDs) in the initial calibration. The results are flagged "J" in Table 1A.

- Chloromethane and acetone in all of the samples and method blanks VBLKDC, VBLKDD, and VBLKDE

Percent RSDs of 52.5 and 32.0 were observed for chloromethane and acetone, respectively, in the initial calibration performed March 15, 1996. These values exceed the ≤30.0% quality control (QC) advisory validation criterion.

The initial calibration demonstrates that the instrument is capable of acceptable performance at the beginning of the analytical sequence and of producing a linear calibration curve.

D. The quantitation limits for the following analytes are estimated due to large percent differences (%Ds) in the continuing calibrations. The results are flagged "J" in Table 1A.

- Chloromethane in samples YS796, YS797, YS808, YS810, YS811, YS815, YS818, YS819, YS820; method blanks VBLKCE, VBLKDD, VBLKDE; and storage blank VHBLKCE
- Vinyl chloride in samples YS797, YS808, YS810, YS811, YS815, YS818, YS819, YS820; method blanks VBLKCE, VBLKDD; and storage blank VHBLKCE
- Methylene chloride, carbon disulfide, and 1,1-dichloroethene in sample YS796 and method blank VBLKDE
- Acetone and 2-butanone in samples YS797, YS808, YS810, YS811, YS815, YS818, YS819, YS820, and method blank VBLKDD

Percent differences exceeding the ±25.0% QC advisory validation criterion were observed for the analytes listed above in the continuing calibrations performed March 18, 19, and 21, 1996 (see Table 2).

The continuing calibration checks the instrument performance daily and produces the relative response factors for target analytes that are used for quantitation.

E. The detected result and quantitation limits for the following analytes are estimated due to a low internal standard area. The results are flagged "J" in Table 1A.

- 4-Methyl-2-pentanone, 2-hexanone, tetrachloroethene, 1,1,2,2-tetrachloroethane, toluene, chlorobenzene, ethylbenzene, styrene, and xylene (total) in sample YS804

An internal standard area for sample YS804 fell below the QC advisory criterion, as shown below.

Sample	Internal Standard	Area	QC Limits
YS804	Chlorobenzene-d_5	859693	901208-3604834

The detected result for toluene and quantitation limits for the rest of the target analytes listed above are considered quantitatively questionable in sample YS804. Where the results are nondetected, false negatives may exist.

Internal standards, introduced into every calibration standard, blank, sample, and QC sample, monitor changes in analyte response due to matrix effects and fluctuations in instrument sensitivity throughout the analytical sequence. Internal standards are used to quantitate the concentration of target analytes and surrogate standards.

F. The matrix spike duplicate recovery and relative percent difference (RPD) for 1,1-dichloroethene in QC samples YS804MS and YS804MSD did not meet the criteria for accuracy and precision specified in the SOW. The results are presented below.

Analyte	YS804 MS %Recovery	YS804 MSD %Recovery	RPD	QC Limits RPD	QC Limits %Recovery
1,1-Dichloroethene	66	44	40	22	59-172

The results obtained may indicate poor laboratory technique, sample nonhomogeneity, or matrix effects which may interfere with accurate analysis. The effect of these results on the quality of the data is not known.

Matrix spike sample analysis provides information about the effect of the sample matrix on sample preparation and measurement.

ANALYTICAL RESULTS
TABLE 1A

Case No.: 24477 Memo #01
Site: Guyaux Landfill
Lab.: American Technical & Analytical Services (ATAS)
Reviewer: Margaret L. May, ESAT/Lockheed
Date: June 4, 1996

Analysis Type: Low Level Soil Samples for Volatiles

Concentration in µg/Kg

Station Location	SS-3-1			SS-4-1.5			SS-5-8.5			SS-6-2.5			SS-8-2.5		
Sample I.D.	YS796			YS797			YS798			YS799			YS801		
Date of Collection	3/12/96			3/12/96			3/12/96			3/12/96			3/12/96		
Volatile Compound	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
Chloromethane	11 U	J	CD	11 U	J	CD	10 U	J	C	14 U	J	C	12 U	J	C
Bromomethane	11 U			11 U			10 U			14 U			12 U		
Vinyl chloride	11 U			11 U	J	D	10 U			14 U			12 U		
Chloroethane	11 U			11 U			10 U			14 U			12 U		
Methylene chloride	11 U	J	BD	11 U	J	B	10 U	J	B	14 U	J	B	12 U		
Acetone	11 U	J	C	11 U	J	CD	10 U	J	BC	14 U	J	BC	12 U	J	BC
Carbon disulfide	11 U	J	D	11 U			10 U			14 U			12 U		
1,1-Dichloroethene	11 U	J	D	11 U			10 U			14 U			12 U		
1,1-Dichloroethane	11 U			11 U			10 U			14 U			12 U		
1,2-Dichloroethene (total)	11 U			11 U			10 U			14 U			12 U		
Chloroform	11 U			11 U			10 U			14 U			12 U		
1,2-Dichloroethane	11 U			11 U			10 U			14 U			12 U		
2-Butanone	11 U			11 U	J	D	10 U			14 U			12 U		
1,1,1-Trichloroethane	11 U			11 U			10 U			14 U			12 U		
Carbon tetrachloride	11 U			11 U			10 U			14 U			12 U		
Bromodichloromethane	11 U			11 U			10 U			14 U			12 U		
1,2-Dichloropropane	11 U			11 U			10 U			14 U			12 U		
cis-1,3-Dichloropropene	11 U			11 U			10 U			14 U			12 U		
Trichloroethene	11 U			11 U			10 U			14 U			12 U		
Dibromochloromethane	11 U			11 U			10 U			14 U			12 U		
1,1,2-Trichloroethane	11 U			11 U			10 U			14 U			12 U		
Benzene	11 U			11 U			10 U			14 U			12 U		
trans-1,3-Dichloropropene	11 U			11 U			10 U			14 U			12 U		
Bromoform	11 U			11 U			10 U			14 U			12 U		
4-Methyl-2-pentanone	11 U			11 U			10 U			14 U			12 U		
2-Hexanone	11 U			11 U			10 U			14 U			12 U		
Tetrachloroethene	11 U			11 U			10 U			14 U			12 U		
1,1,2,2-Tetrachloroethane	11 U			11 U			10 U			14 U			12 U		
Toluene	30			30			6 L	J	A	150			84		
Chlorobenzene	11 U			11 U			10 U			14 U			12 U		
Ethylbenzene	11 U			11 U			10 U			2 L	J	A	12 U		
Styrene	11 U			11 U			10 U			14 U			12 U		
Xylene (total)	11 U			11 U			10 U			8 L	J	A	12 U		
Percent Solids	93 %			90 %			98 %			72 %			84 %		

Val-Validity Refer to Data Qualifiers in Table 1B.
Com-Comments Refer to the Corresponding Section in the Narrative for each letter.
CRQL-Contract Required Quantitation Limit

D1, D2, etc.-Field Duplicate Pairs
FB-Field Blank, EB-Equipment Blank
TB-Trip Blank, BG-Background Sample

ANALYTICAL RESULTS
TABLE 1A

Case No.: 24477 Memo #01
Site: Guyaux Landfill
Lab.: American Technical & Analytical Services (ATAS)
Reviewer: Margaret L. May, ESAT/Lockheed
Date: June 4, 1996

Analysis Type: Low Level Soil Samples for Volatiles

Concentration in µg/Kg

Station Location	SS-9-3.5			SS-11-1			SS-15-2			SS-17-0			SS-18-1		
Sample I.D.	YS802 D1			YS804			YS808			YS810 D2			YS811		
Date of Collection	3/12/96			3/12/96			3/11/96			3/12/96			3/11/96		
Volatile Compound	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
Chloromethane	11 U	J	C	10 U	J	C	11 U	J	CD	11 U	J	CD	11 U	J	CD
Bromomethane	11 U			10 U			11 U			11 U			11 U		
Vinyl chloride	11 U			10 U			11 U	J	D	11 U	J	D	11 U	J	D
Chloroethane	11 U			10 U			11 U			11 U			11 U		
Methylene chloride	11 U	J	B	10 U	J	B	11 U	J	B	11 U	J	B	11 U	J	B
Acetone	11 U	J	BC	10 U	J	C	11 U	J	CD	11 U	J	CD	11 U	J	BCD
Carbon disulfide	11 U			10 U			11 U			11 U			11 U		
1,1-Dichloroethene	11 U			10 U		F	11 U			11 U			11 U		
1,1-Dichloroethane	11 U			10 U			11 U			11 U			11 U		
1,2-Dichloroethene (total)	11 U			10 U			11 U			11 U			11 U		
Chloroform	11 U			10 U			11 U			11 U			11 U		
1,2-Dichloroethane	11 U			10 U			11 U			11 U			11 U		
2-Butanone	11 U			10 U			11 U	J	D	11 U	J	D	11 U	J	D
1,1,1-Trichloroethane	11 U			10 U			11 U			11 U			11 U		
Carbon tetrachloride	11 U			10 U			11 U			11 U			11 U		
Bromodichloromethane	11 U			10 U			11 U			11 U			11 U		
1,2-Dichloropropane	11 U			10 U			11 U			11 U			11 U		
cis-1,3-Dichloropropene	11 U			10 U			11 U			11 U			11 U		
Trichloroethene	11 U			10 U			11 U			11 U			11 U		
Dibromochloromethane	11 U			10 U			11 U			11 U			11 U		
1,1,2-Trichloroethane	11 U			10 U			11 U			11 U			11 U		
Benzene	11 U			10 U			11 U			11 U			11 U		
trans-1,3-Dichloropropene	11 U			10 U			11 U			11 U			11 U		
Bromoform	11 U			10 U			11 U			11 U			11 U		
4-Methyl-2-pentanone	11 U			10 U	J	E	11 U			11 U			11 U		
2-Hexanone	11 U			10 U	J	E	11 U			11 U			11 U		
Tetrachloroethene	11 U			10 U	J	E	11 U			11 U			11 U		
1,1,2,2-Tetrachloroethane	11 U			10 U	J	E	11 U			11 U			11 U		
Toluene	22			15	J	E	13			19			56		
Chlorobenzene	11 U			10 U	J	E	11 U			11 U			11 U		
Ethylbenzene	11 U			10 U	J	E	11 U			11 U			11 U		
Styrene	11 U			10 U	J	E	11 U			11 U			11 U		
Xylene (total)	11 U			10 U	J	E	11 U			11 U			11 U		
Percent Solids	92 %			99 %			94 %			93 %			92 %		

Val-Validity Refer to Data Qualifiers in Table 1B.
Com-Comments Refer to the Corresponding Section in the Narrative for each letter.
CRQL-Contract Required Quantitation Limit
N/A-Not Applicable, NA-Not Analyzed

D1, D2, etc.-Field Duplicate Pairs
FB-Field Blank, EB-Equipment Blank
TB-Trip Blank, BG-Background Sample

ANALYTICAL RESULTS
TABLE 1A

Case No.: 24477 Memo #01
Site: Guyaux Landfill
Lab.: American Technical & Analytical Services (ATAS)
Reviewer: Margaret L. May, ESAT/Lockheed
Date: June 4, 1996

Analysis Type: Low Level Soil
Samples for Volatiles

Concentration in µg/Kg

Station Location	SS-22-1			SS-25-1.5			SS-26-3.5			SS-27-0			Method Blank		
Sample I.D.	YS815			YS818			YS819 D1			YS820 D2			VBLKCE		
Date of Collection	3/12/96			3/12/96			3/12/96			3/12/96					
Volatile Compound	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
Chloromethane	10 U	J	CD	11 U	J	CD	11 U	J	CD	11 U	J	CD	10 U	J	D
Bromomethane	10 U			11 U			11 U			11 U			10 U		
Vinyl chloride	10 U	J	D	11 U	J	D	11 U	J	D	11 U	J	D	10 U	J	D
Chloroethane	10 U			11 U			11 U			11 U			10 U		
Methylene chloride	10 U	J	B	10 U	J	B	11 U	J	B	11 U	J	B	2 L	J	A
Acetone	10 U	J	CD	11 U	J	CD	11 U	J	BCD	11 U	J	CD	10 U		
Carbon disulfide	10 U			11 U			11 U			11 U			10 U		
1,1-Dichloroethene	10 U			11 U			11 U			11 U			10 U		
1,1-Dichloroethane	10 U			11 U			11 U			11 U			10 U		
1,2-Dichloroethene (total)	10 U			11 U			11 U			11 U			10 U		
Chloroform	10 U			11 U			11 U			11 U			10 U		
1,2-Dichloroethane	10 U			11 U			11 U			11 U			10 U		
2-Butanone	10 U	J	D	11 U	J	D	11 U	J	D	11 U	J	D	10 U		
1,1,1-Trichloroethane	10 U			11 U			11 U			11 U			10 U		
Carbon tetrachloride	10 U			11 U			11 U			11 U			10 U		
Bromodichloromethane	10 U			11 U			11 U			11 U			10 U		
1,2-Dichloropropane	10 U			11 U			11 U			11 U			10 U		
cis-1,3-Dichloropropene	10 U			11 U			11 U			11 U			10 U		
Trichloroethene	10 U			11 U			11 U			11 U			10 U		
Dibromochloromethane	10 U			11 U			11 U			11 U			10 U		
1,1,2-Trichloroethane	10 U			11 U			11 U			11 U			10 U		
Benzene	10 U			11 U			11 U			11 U			10 U		
trans-1,3-Dichloropropene	10 U			11 U			11 U			11 U			10 U		
Bromoform	10 U			11 U			11 U			11 U			10 U		
4-Methyl-2-pentanone	10 U			11 U			11 U			11 U			10 U		
2-Hexanone	10 U			11 U			11 U			11 U			10 U		
Tetrachloroethene	10 U			11 U			11 U			11 U			10 U		
1,1,2,2-Tetrachloroethane	10 U			11 U			11 U			11 U			10 U		
Toluene	20			11 U			11 U			11 U			10 U		
Chlorobenzene	10 U			11 U			11 U			11 U			10 U		
Ethylbenzene	10 U			11 U			11 U			11 U			10 U		
Styrene	10 U			11 U			11 U			11 U			10 U		
Xylene (total)	10 U			11 U			11 U			11 U			10 U		
Percent Solids	95 %			92 %			93 %			94 %			N/A		

Val-Validity Refer to Data Qualifiers in Table 1B.
Com-Comments Refer to the Corresponding Section in the Narrative for each letter.
CRQL-Contract Required Quantitation Limit
N/A-Not Applicable, NA-Not Analyzed

D1, D2, etc.-Field Duplicate Pairs
FB-Field Blank, EB-Equipment Blank
TB-Trip Blank, BG-Background Sample

ANALYTICAL RESULTS
TABLE 1A

Case No.: 24477 Memo #01
Site: Guyaux Landfill
Lab.: American Technical & Analytical Services (ATAS)
Reviewer: Margaret L. May, ESAT/Lockheed
Date: June 4, 1996

Analysis Type: Low Level Soil Samples for Volatiles

Concentration in µg/Kg

Sample I.D.	Method Blank VBLKDC			Method Blank VBLKDD			Method Blank VBLKDE			Storage Blank VHBLKCE			CRQL		
Volatile Compound	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
Chloromethane	10 U	J	C	10 U	J	CD	10 U	J	CD	10 U	J	D	10		
Bromomethane	10 U			10 U			10 U			10 U			10		
Vinyl chloride	10 U			10 U	J	D	10 U			10 U	J	D	10		
Chloroethane	10 U			10 U			10 U			10 U			10		
Methylene chloride	1 L	J	AB	10 U			10 U	J	D	6 L	J	AB	10		
Acetone	10 U	J	C	10 U	J	CD	10 U	J	C	1 L	J	AB	10		
Carbon disulfide	10 U			10 U			10 U	J	D	10 U			10		
1,1-Dichloroethene	10 U			10 U			10 U	J	D	10 U			10		
1,1-Dichloroethane	10 U			10 U			10 U			10 U			10		
1,2-Dichloroethene (total)	10 U			10 U			10 U			10 U			10		
Chloroform	10 U			10 U			10 U			10 U			10		
1,2-Dichloroethane	10 U			10 U			10 U			10 U			10		
2-Butanone	10 U			10 U	J	D	10 U			10 U			10		
1,1,1-Trichloroethane	10 U			10 U			10 U			10 U			10		
Carbon tetrachloride	10 U			10 U			10 U			10 U			10		
Bromodichloromethane	10 U			10 U			10 U			10 U			10		
1,2-Dichloropropane	10 U			10 U			10 U			10 U			10		
cis-1,3-Dichloropropene	10 U			10 U			10 U			10 U			10		
Trichloroethene	10 U			10 U			10 U			10 U			10		
Dibromochloromethane	10 U			10 U			10 U			10 U			10		
1,1,2-Trichloroethane	10 U			10 U			10 U			10 U			10		
Benzene	10 U			10 U			10 U			10 U			10		
trans-1,3-Dichloropropene	10 U			10 U			10 U			10 U			10		
Bromoform	10 U			10 U			10 U			10 U			10		
4-Methyl-2-pentanone	10 U			10 U			10 U			10 U			10		
2-Hexanone	10 U			10 U			10 U			10 U			10		
Tetrachloroethene	10 U			10 U			10 U			10 U			10		
1,1,2,2-Tetrachloroethane	10 U			10 U			10 U			10 U			10		
Toluene	10 U			10 U			10 U			10 U			10		
Chlorobenzene	10 U			10 U			10 U			10 U			10		
Ethylbenzene	10 U			10 U			10 U			10 U			10		
Styrene	10 U			10 U			10 U			10 U			10		
Xylene (total)	10 U			10 U			10 U			10 U			10		

Val-Validity Refer to Data Qualifiers in Table 1B.
Com-Comments Refer to the Corresponding Section in the Narrative for each letter.

D1, D2, etc.-Field Duplicate Pairs
FB-Field Blank, EB-Equipment Blank

LOCKHEED MARTIN

TABLE 1B

DATA QUALIFIER DEFINITIONS FOR ORGANIC DATA REVIEW

The definitions of the following qualifiers are prepared according to the document, "USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review," February 1994.

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

L Indicates results which fall below the Contract Required Quantitation Limit. Results are estimated and are considered qualitatively acceptable but quantitatively unreliable due to uncertainties in the analytical precision near the limit of detection.

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

N The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification."

NJ The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated numerical value represents its approximate concentration.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

LOCKHEED MARTIN

TABLE 2
Continuing Calibrations

Case No.: 24477 Memo #01
Site: Guyaux Landfill
Laboratory: American Analytical & Technical Services (ATAS)
Reviewer: Margaret L. May, ESAT/Lockheed
Date: June 4, 1996

PERCENT DIFFERENCES

	%D	%D	%D
Analysis date:	3/18/96	3/19/96	3/21/96
GC/MS I.D.:	D	D	C
Analyte	Cont.	Cont.	Cont.
Chloromethane	+27.3	+53.1	+63.7
Vinyl chloride	+34.7	-----	+34.2
Methylene chloride	-----	+26.1	-----
Acetone	+30.9	-----	-----
Carbon disulfide	-----	+27.1	-----
1,1-Dichloroethene	-----	+31.3	-----
2-Butanone	+39.9	-----	-----

ASSOCIATED SAMPLES AND METHOD BLANKS

Cont. 3/18/96: YS797, YS808, YS810, YS811, YS815, YS818, YS819, YS820, VBLKDD
Cont. 3/19/96: YS796, VBLKDE
Cont. 3/21/96: VBLKCE, VHBLKCE

LOCKHEED MARTIN

TPO: [ ]FYI [X]Attention [ ]Action Region 9

ORGANIC REGIONAL DATA ASSESSMENT

CASE NO. 24477 Memo #01 LABORATORY ATAS

SDG NO. YS796 SITE NAME Guyaux Landfill

SOW OLM03.2 REVIEW COMPLETION DATE June 4, 1996

REVIEWER [ ] ESD [X] ESAT REVIEWER'S NAME Margaret L. May

NO. OF SAMPLES _____ WATER 14 SOIL _____ OTHER

	VOA	BNA	PEST	OTHER
1. HOLDING TIMES/PRESERVATION	O			
2. GC-MS TUNE/GC PERFORMANCE	O			
3. INITIAL CALIBRATIONS	X			
4. CONTINUING CALIBRATIONS	X			
5. FIELD QC	O			
6. LABORATORY BLANKS	X			
7. SURROGATES	O			
8. MATRIX SPIKE/DUPLICATES	O			
9. REGIONAL QC	N/A			
10. INTERNAL STANDARDS	X			
11. COMPOUND IDENTIFICATION	O			
12. COMPOUND QUANTITATION	O			
13. SYSTEM PERFORMANCE	O			
14. OVERALL ASSESSMENT	X			

O = Data have no problems or problems that do not affect data quality.
X = Data are qualified due to minor problems.
M = Data are qualified due to major problems.
Z = Data are unacceptable.
N/A = Not Applicable

TPO ACTION: None.

TPO ATTENTION: (1) Several detected results are qualified as nondetected and estimated (U,J) due to contamination in method and storage blanks. (2) Several results are estimated (J) due to calibration problems. (3) The results for several target analytes are estimated (J) in sample YS804 due to a low internal standard area.

AREAS OF CONCERN: None.

LOCKHEED MARTIN

Lockheed Environmental Systems & Technologies Co.
Environmental Services Assistance Team, Region 9
1700 Montgomery Street, Suite 111, San Francisco, CA 94111
Phone: 415-954-7161 Fax: 415-954-7166

A276 0030

MEMORANDUM

TO: Gordon Woodrow
Site Assessment Manager
Planning & Assessment Section, H-8-1

THROUGH: Rose Fong Rose
ESAT Regional Project Officer
Quality Assurance Management Section (QAMS), P-3-2

FROM: AS for Jack Berges
Team Manager
Environmental Services Assistance Team (ESAT)

ESAT Contract No.: 68D60005
Work Assignment No.: 9-96-0-4
Technical Direction No.: 9604015

DATE: June 24, 1996

SUBJECT: Review of Analytical Data

Attached are comments resulting from ESAT Region 9 validation of the following analytical data:

SITE:	Guyaux Landfill
SITE ACCOUNT NO.:	ZZ
CERCLIS ID NO.:	CAD983652033
CASE NO.:	24477 Memo #02
SDG NO.:	YS794
LABORATORY:	American Technical & Analytical Services (ATAS)
ANALYSIS:	Volatiles
SAMPLES:	14 Soil Samples (see Case Summary)
COLLECTION DATE:	March 13, 1996
REVIEWER:	Margaret L. May, ESAT/Lockheed

The comments and qualifications presented in this report have been reviewed and approved by the EPA Work Assignment Manager (WAM) for the ESAT Contract, whose signature appears above.

If there are any questions, please contact Margie D. Weiner (ESAT/Lockheed) at (415) 954-7181 or Rose Fong (QAMS/EPA) at (415) 744-1534.

Attachment

cc: Larry Marchin, TPO USEPA Region 7

TPO: [ ]FYI [X]Attention [ ]Action

SAMPLING ISSUES: [ ]Yes [X]No

96-06-24-MLM-01/24477M02.RPT

LOCKHEED MARTIN

Data Validation Report

Case No.: 24477 Memo #02
Site: Guyaux Landfill
Laboratory: American Technical & Analytical Services (ATAS)
Reviewer: Margaret L. May, ESAT/Lockheed
Date: June 24, 1996

I. Case Summary

SAMPLE INFORMATION:

VOA Samples:	YS794, YS795, YS800, YS803, YS805, YS806, YS807, YS809, YS812, YS813, YS814, YS816, YS817, and YS821
Concentration and Matrix:	Low Level Soil
Analysis:	Volatiles
SOW:	OLM03.2
Collection Date:	March 13, 1996
Sample Receipt Date:	March 15, 1996
Analysis Date:	March 19, 20, 21, and 22, 1996

FIELD QC:

Trip Blanks (TB):	None
Field Blanks (FB):	None
Equipment Blanks (EB):	None
Background Samples (BG):	YS794 and YS795
Field Duplicates (D1):	YS814 and YS821

METHOD BLANKS AND ASSOCIATED SAMPLES:

VBLKCF:	VHBLKCF
VBLKDE:	YS794, YS795, YS800, YS803, YS805, YS806, and YS807
VBLKDF:	YS813, YS816, YS816MS, and YS816MSD
VBLKDG:	YS809, YS812, YS813RE, YS814, and YS821
VBLKDH:	YS814RE and YS817

TABLES:

1A:	Analytical Results with Qualifications
1B:	Data Qualifier Definitions for Organic Data Review
2:	Continuing Calibrations

TPO ACTION:

None.

TPO ATTENTION:

(1) Several detected results are qualified as nondetected and estimated (U,J) due to contamination in method and storage blanks. (2) Numerous results are estimated due to calibration problems. (3) The results in several samples are estimated due to low internal standard areas.

SAMPLING ISSUES:

None.

MS - Matrix Spike; MSD - Matrix Spike Duplicate;
VHBLK - Storage Blank; RE - Reanalysis

ADDITIONAL COMMENTS:

Toluene was detected in background sample YS794 at a concentration of 38 µg/Kg.

A temperature of 9 °C was measured for the temperature blank associated with all of the samples upon receipt at the laboratory on March 15, 1996. This temperature exceeds the 4 °C ±2 °C sample preservation criterion.

The Tentatively Identified Compounds (TICs) found in the samples are reported on the Form 1Es included in this report. No TICs were detected in samples YS794, YS803, YS805, YS806, YS807, YS812, YS813, YS814, YS816, YS817, and YS821.

All method requirements specified in the USEPA Contract Laboratory Program (CLP) Statement of Work (SOW) for Organic Analysis, OLM03.2, have been met.

This report was prepared according to the SOW and the document, "USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review," February 1994.

II. Validation Summary

	VOA Acceptable	VOA Comment
HOLDING TIMES	[YES]	[ ]
GC/MS TUNE/GC PERFORMANCE	[YES]	[ ]
CALIBRATIONS	[NO]	[C,D]
FIELD QC	[YES]	[ ]
LABORATORY BLANKS	[NO]	[B]
SURROGATES	[YES]	[ ]
MATRIX SPIKE/DUPLICATES	[YES]	[F]
INTERNAL STANDARDS	[NO]	[E]
COMPOUND IDENTIFICATION	[YES]	[ ]
COMPOUND QUANTITATION	[YES]	[A]
SYSTEM PERFORMANCE	[YES]	[ ]

N/A = Not Applicable

III. Validity and Comments

A. The following results, denoted with an "L" qualifier, are estimated and flagged "J" in Table 1A.

- All results below the contract required quantitation limits

Results below the contract required quantitation limits (CRQLs) are considered to be qualitatively acceptable, but quantitatively unreliable, due to the uncertainty in analytical precision near the limit of detection.

B. The following detected results are qualified as nondetected and estimated due to method and storage blank contamination. The results are flagged "U,J" in Table 1A.

- Methylene chloride in samples YS794, YS795, YS800, YS803, YS805, YS806, YS807, YS809, YS812, YS813, YS814, YS817, and YS821
- Acetone in samples YS794, YS795, YS800, YS803, YS805, YS806, YS817, and YS821

Methylene chloride was found in method blanks VBLKDG and VBLKDH and storage blank VHBLKCF. Acetone was also found in method blank VBLKDF. (See Table 1A for concentrations.) The results for the samples listed above are considered nondetected and estimated (U,J) and the quantitation limits have been increased according to the blank qualification rules presented below.

No positive results are reported unless the concentration of the compound in the sample exceeds 10 times the amount in the associated blank. If the sample result is greater than the CRQL, the quantitation limit is raised to the sample result (U,J). If the sample result is less than the CRQL, the result is reported as nondetected (U,J) at the CRQL.

A laboratory method blank is laboratory reagent water analyzed with all reagents, surrogates, and internal standards and carried through the same sample preparation and analytical procedures as the field samples. The laboratory method blank is used to determine the level of contamination introduced by the laboratory during analysis.

A storage blank is laboratory reagent water stored in a vial in the same area as the field samples. The storage blank is used to determine the level of contamination introduced by the laboratory during sample storage prior to analysis.

C. The detected result and quantitation limits for the following analytes are estimated due to large percent relative standard deviations (%RSDs) in the initial calibration. The results are flagged "J" in Table 1A.

- Chloromethane and acetone in samples YS794, YS795, YS800, YS803, YS805, YS806, YS807, YS813, YS816 and method blanks VBLKDE and VBLKDF

Percent RSDs of 52.5 and 32.0 were observed for chloromethane and acetone, respectively, in the initial calibration performed March 15, 1996. These values exceed the ≤30.0% QC advisory validation criterion.

The initial calibration demonstrates that the instrument is capable of acceptable performance at the beginning of the analytical sequence and of producing a linear calibration curve.

D. The detected results and quantitation limits for the following analytes are estimated due to large percent differences (%Ds) in the continuing calibrations. The results are flagged "J" in Table 1A.

- Chloromethane in samples YS794, YS795, YS800, YS803, YS805, YS806, YS807, YS813, YS816; method blanks VBLKCF, VBLKDE, VBLKDF; and storage blank VHBLKCF
- Methylene chloride, carbon disulfide, and 1,1-dichloroethene in samples YS794, YS795, YS800, YS803, YS805, YS806, YS807, and method blank VBLKDE

Percent differences exceeding the ±25.0% QC advisory validation criterion were observed for the analytes listed above in the continuing calibrations performed March 19, 20, and 22, 1996 (see Table 2).

The continuing calibration checks the instrument performance daily and produces the relative response factors for target analytes that are used for quantitation.

E. The quantitation limits for the following analytes are estimated due to low internal standard areas. The results are flagged "J" in Table 1A.

- Chloromethane, bromomethane, vinyl chloride, chloroethane, methylene chloride, acetone, carbon disulfide, 1,1-dichloroethene, 1,1-dichloroethane, 1,2-dichloroethene (total), chloroform, 1,2-dichloroethane, and 2-butanone in samples YS813 and YS816
- 4-Methyl-2-pentanone, 2-hexanone, tetrachloroethene, 1,1,2,2-tetrachloroethane, toluene, chlorobenzene, ethylbenzene, styrene, and xylene (total) in sample YS814

The internal standard areas for samples YS813, YS814, and YS816 fell below the QC advisory criteria, as shown below.

Sample	Internal Standard	Area	QC Limits
YS813	Bromochloromethane	130835	198134-792538
YS814RE	Chlorobenzene-d_5	895604	980112-3920450
YS816	Bromochloromethane	167620	198134-792538

The nondetected results for samples YS813, YS814, and YS816 are quantitatively questionable. Since the results are nondetected, false negatives may exist.

Samples YS813 and YS814 were reanalyzed due to the low internal standard areas. The results from the original analysis of sample YS813 and the reanalysis of sample YS814 are presented in Table 1A in order to minimize the number of qualified data points. Low internal standard areas were also observed in the analysis of QC samples YS816MS and YS816MSD.

Internal standards, introduced into every calibration standard, blank, sample, and QC sample, monitor changes in analyte response due to matrix effects and fluctuations in instrument sensitivity throughout the analytical sequence. Internal standards are used to quantitate the concentration of target analytes and surrogate standards.

F. The matrix spike and matrix spike duplicate recoveries for 1,1-dichloroethene in QC samples YS816MS and YS816MSD did not meet the criteria for accuracy specified in the SOW. The recoveries are presented below.

Analyte	YS816MS %Recovery	YS816MSD %Recovery	QC limits %Recovery
1,1-Dichloroethene	52	58	59-172

The results obtained may indicate poor laboratory technique or matrix effects which may interfere with accurate analysis. Since these recoveries do not greatly exceed the QC limits, no adverse effect on the quality of the data is expected.

Matrix spike sample analysis provides information about the effect of the sample matrix on sample preparation and measurement.

ANALYTICAL RESULTS

TABLE 1A

Case No.: 24477 Memo #02

Site: Guyaux Landfill

Analysis Type: Low Level Soil Samples for Volatiles

Lab.: American Technical & Analytical Services (ATAS)

Reviewer: Margaret L. May, ESAT/Lockheed

Date: June 24, 1996

Concentration in µg/Kg

Station Location	SS-1-2.5			SS-2-2.5			SS-7-2.0			SS-10-2.0			SS-12-2.5		
Sample I.D.	YS794 BG			YS795 BG			YS800			YS803			YS805		
Date of Collection	3/13/96			3/13/96			3/13/96			3/13/96			3/13/96		
Volatile Compound	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
Chloromethane	10 U	J	CD	10 U	J	CD	11 U	J	CD	11 U	J	CD	13 U	J	CD
Bromomethane	10 U			10 U			11 U			11 U			13 U		
Vinyl chloride	10 U			10 U			11 U			11 U			13 U		
Chloroethane	10 U			10 U			11 U			11 U			13 U		
Methylene chloride	10 U	J	BD	10 U	J	BD	11 U	J	BD	11 U	J	BD	13 U	J	BD
Acetone	10 U	J	BC	10 U	J	BC	11 U	J	BC	11 U	J	BC	13 U	J	BC
Carbon disulfide	10 U	J	D	10 U	J	D	11 U	J	D	11 U	J	D	13 U	J	D
1,1-Dichloroethene	10 U	J	D	10 U	J	D	11 U	J	D	11 U	J	D	13 U	J	D
1,1-Dichloroethane	10 U			10 U			11 U			11 U			13 U		
1,2-Dichloroethene (total)	10 U			10 U			11 U			11 U			13 U		
Chloroform	10 U			10 U			11 U			11 U			13 U		
1,2-Dichloroethane	10 U			10 U			11 U			11 U			13 U		
2-Butanone	10 U			10 U			11 U			11 U			13 U		
1,1,1-Trichloroethane	10 U			10 U			11 U			11 U			13 U		
Carbon tetrachloride	10 U			10 U			11 U			11 U			13 U		
Bromodichloromethane	10 U			10 U			11 U			11 U			13 U		
1,2-Dichloropropane	10 U			10 U			11 U			11 U			13 U		
cis-1,3-Dichloropropene	10 U			10 U			11 U			11 U			13 U		
Trichloroethene	10 U			10 U			11 U			11 U			13 U		
Dibromochloromethane	10 U			10 U			11 U			11 U			13 U		
1,1,2-Trichloroethane	10 U			10 U			11 U			11 U			13 U		
Benzene	10 U			10 U			11 U			11 U			13 U		
trans-1,3-Dichloropropene	10 U			10 U			11 U			11 U			13 U		
Bromoform	10 U			10 U			11 U			11 U			13 U		
4-Methyl-2-pentanone	10 U			10 U			11 U			11 U			13 U		
2-Hexanone	10 U			10 U			11 U			11 U			13 U		
Tetrachloroethene	10 U			10 U			11 U			11 U			13 U		
1,1,2,2-Tetrachloroethane	10 U			10 U			11 U			11 U			13 U		
Toluene	38			10 U			11 U			11 U			13 U		
Chlorobenzene	10 U			10 U			11 U			11 U			13 U		
Ethylbenzene	10 U			10 U			11 U			11 U			13 U		
Styrene	10 U			10 U			11 U			11 U			13 U		
Xylene (total)	10 U			10 U			11 U			11 U			13 U		
Percent Solids	96 %			97 %			88 %			90 %			79 %		

Val-Validity. Refer to Data Qualifiers in Table 1B.

Com-Comments. Refer to the Corresponding Section in the Narrative for each letter.

CRQL-Contract Required Quantitation Limit

N/A-Not Applicable, NA-Not Analyzed

D1, D2, etc.-Field Duplicate Pairs

FB-Field Blank, EB-Equipment Blank

TB-Trip Blank, BG-Background Sample

ANALYTICAL RESULTS
TABLE 1A

Case No.: 24477 Memo #02
Site: Guyaux Landfill
Lab.: American Technical & Analytical Services (ATAS)
Reviewer: Margaret L. May, ESAT/Lockheed
Date: June 24, 1996

Analysis Type: Low Level Soil Samples for Volatiles

Concentration in µg/Kg

Station Location	SS-13-3.5			SS-14-2.5			SS-16-1.5			SS-19-2.0			SS-20-1.5		
Sample I.D.	YS806			YS807			YS809			YS812			YS813		
Date of Collection	3/13/96			3/13/96			3/13/96			3/13/96			3/13/96		
Volatile Compound	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
Chloromethane	10 U	J	CD	11 U	J	CD	11 U			12 U			12 U	J	CDE
Bromomethane	10 U			11 U			11 U			12 U			12 U	J	E
Vinyl chloride	10 U			11 U			11 U			12 U			12 U	J	E
Chloroethane	10 U			11 U			11 U			12 U			12 U	J	E
Methylene chloride	10 U	J	BD	11 U	J	BD	11 U	J	B	12 U	J	B	12 U	J	BE
Acetone	10 U	J	BC	11 U	J	C	11 U			12 U			12 U	J	CE
Carbon disulfide	10 U	J	D	11 U	J	D	11 U			12 U			12 U	J	E
1,1-Dichloroethene	10 U	J	D	11 U	J	D	11 U			12 U			12 U	J	E
1,1-Dichloroethane	10 U			11 U			11 U			12 U			12 U	J	E
1,2-Dichloroethene (total)	10 U			11 U			11 U			12 U			12 U	J	E
Chloroform	10 U			11 U			11 U			12 U			12 U	J	E
1,2-Dichloroethane	10 U			11 U			11 U			12 U			12 U	J	E
2-Butanone	10 U			11 U			11 U			12 U			12 U	J	E
1,1,1-Trichloroethane	10 U			11 U			11 U			12 U			12 U		
Carbon tetrachloride	10 U			11 U			11 U			12 U			12 U		
Bromodichloromethane	10 U			11 U			11 U			12 U			12 U		
1,2-Dichloropropane	10 U			11 U			11 U			12 U			12 U		
cis-1,3-Dichloropropene	10 U			11 U			11 U			12 U			12 U		
Trichloroethene	10 U			11 U			11 U			12 U			12 U		
Dibromochloromethane	10 U			11 U			11 U			12 U			12 U		
1,1,2-Trichloroethane	10 U			11 U			11 U			12 U			12 U		
Benzene	10 U			11 U			11 U			12 U			12 U		
trans-1,3-Dichloropropene	10 U			11 U			11 U			12 U			12 U		
Bromoform	10 U			11 U			11 U			12 U			12 U		
4-Methyl-2-pentanone	10 U			11 U			11 U			12 U			12 U		
2-Hexanone	10 U			11 U			11 U			12 U			12 U		
Tetrachloroethene	10 U			11 U			11 U			12 U			12 U		
1,1,2,2-Tetrachloroethane	10 U			11 U			11 U			12 U			12 U		
Toluene	10 U			11 U			11 U			12 U			12 U		
Chlorobenzene	10 U			11 U			11 U			12 U			12 U		
Ethylbenzene	10 U			11 U			11 U			12 U			12 U		
Styrene	10 U			11 U			11 U			12 U			12 U		
Xylene (total)	10 U			11 U			11 U			12 U			12 U		
Percent Solids	95 %			92 %			94 %			83 %			83 %		

Val-Validity. Refer to Data Qualifiers in Table 1B.
Com-Comments. Refer to the Corresponding Section in the Narrative for each letter.
CRQL-Contract Required Quantitation Limit
N/A-Not Applicable, NA-Not Analyzed

D1, D2, etc.-Field Duplicate Pairs
FB-Field Blank, EB-Equipment Blank
TB-Trip Blank, BG-Background Sample

Case No.: 24477 Memo #02
Site: Guyaux Landfill
Lab.: American Technical & Analytical Services (ATAS)
Reviewer: Margaret L. May, ESAT/Lockheed
Date: June 24, 1996

Analysis Type: Low Level Soil Samples for Volatiles

Concentration in µg/Kg

Station Location	SS-21-0.5			SS-23-0.5			SS-24-1.0			SS-28-0.5			Method Blank		
Sample I.D.	YS814 D1			YS816			YS817			YS821 D1			VBLKCF		
Date of Collection	3/13/96			3/13/96			3/13/96			3/13/96					
Volatile Compound	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com	Result	Val	Com
Chloromethane	11 U			12 U	J	CDE	12 U			12 U			10 U	J	D
Bromomethane	11 U			12 U	J	E	12 U			12 U			10 U		
Vinyl chloride	11 U			12 U	J	E	12 U			12 U			10 U		
Chloroethane	11 U			12 U	J	E	12 U			12 U			10 U		
Methylene chloride	11 U	J	B	12 U	J	E	25 U	J	B	12 U	J	B	10 U		
Acetone	11 U			12 U	J	CE	12 U	J	B	12 U	J	B	10 U		
Carbon disulfide	11 U			12 U	J	E	12 U			12 U			10 U		
1,1-Dichloroethene	11 U			12 U	J	EF	12 U			12 U			10 U		
1,1-Dichloroethane	11 U			12 U	J	E	12 U			12 U			10 U		
1,2-Dichloroethene (total)	11 U			12 U	J	E	12 U			12 U			10 U		
Chloroform	11 U			12 U	J	E	12 U			12 U			10 U		
1,2-Dichloroethane	11 U			12 U	J	E	12 U			12 U			10 U		
2-Butanone	11 U			12 U	J	E	12 U			12 U			10 U		
1,1,1-Trichloroethane	11 U			12 U			12 U			12 U			10 U		
Carbon tetrachloride	11 U			12 U			12 U			12 U			10 U		
Bromodichloromethane	11 U			12 U			12 U			12 U			10 U		
1,2-Dichloropropane	11 U			12 U			12 U			12 U			10 U		
cis-1,3-Dichloropropene	11 U			12 U			12 U			12 U			10 U		
Trichloroethene	11 U			12 U			12 U			12 U			10 U		
Dibromochloromethane	11 U			12 U			12 U			12 U			10 U		
1,1,2-Trichloroethane	11 U			12 U			12 U			12 U			10 U		
Benzene	11 U			12 U			12 U			12 U			10 U		
trans-1,3-Dichloropropene	11 U			12 U			12 U			12 U			10 U		
Bromoform	11 U			12 U			12 U			12 U			10 U		
4-Methyl-2-pentanone	11 U	J	E	12 U			12 U			12 U			10 U		
2-Hexanone	11 U	J	E	12 U			12 U			12 U			10 U		
Tetrachloroethene	11 U	J	E	12 U			12 U			12 U			10 U		
1,1,2,2-Tetrachloroethane	11 U	J	E	12 U			12 U			12 U			10 U		
Toluene	11 U	J	E	12 U			12 U			12 U			10 U		
Chlorobenzene	11 U	J	E	12 U			12 U			12 U			10 U		
Ethylbenzene	11 U	J	E	12 U			12 U			12 U			10 U		
Styrene	11 U	J	E	12 U			12 U			12 U			10 U		
Xylene (total)	11 U	J	E	12 U			12 U			12 U			10 U		
Percent Solids	88 %			85 %			83 %			86 %			N/A		

Val-Validity. Refer to Data Qualifiers in Table 1B.
Com-Comments. Refer to the Corresponding Section in the Narrative for each letter.
CRQL-Contract Required Quantitation Limit
N/A-Not Applicable, NA-Not Analyzed

D1, D2, etc.-Field Duplicate Pairs
FB-Field Blank, EB-Equipment Blank
TB-Trip Blank, BG-Background Sample

Case No.: 24477 Memo #02
Site: Guyaux Landfill
Lab.: American Technical & Analytical Services (ATAS)
Reviewer: Margaret L. May, ESAT/Lockheed
Date: June 24, 1996

Analysis Type: Low Level Soil Samples for Volatiles

Concentration in µg/Kg

Sample I.D.	Method Blank VBLKDE			Method Blank VBLKDF			Method Blank VBLKDG			Method Blank VBLKDH			Method Blank VHBLKCF		
Volatile Compound	**Result**	**Val**	**Com**	**Result**	**Val**	**Com**	**Result**	**Val**	**Com**	**Result**	**Val**	**Com**	**Result**	**Val**	**Com**
Chloromethane	10 U	J	CD	10 U	J	CD	10 U			10 U			10 U	J	D
Bromomethane	10 U			10 U			10 U			10 U			10 U		
Vinyl chloride	10 U			10 U			10 U			10 U			10 U		
Chloroethane	10 U			10 U			10 U			10 U			10 U		
Methylene chloride	10 U	J	D	10 U			3 L	J	AB	2 L	J	AB	8 L	J	AB
Acetone	10 U	J	C	2 L	J	ABC	10 U			10 U			10 U		
Carbon disulfide	10 U	J	D	10 U			10 U			10 U			10 U		
1,1-Dichloroethene	10 U	J	D	10 U			10 U			10 U			10 U		
1,1-Dichloroethane	10 U			10 U			10 U			10 U			10 U		
1,2-Dichloroethene (total)	10 U			10 U			10 U			10 U			10 U		
Chloroform	10 U			10 U			10 U			10 U			10 U		
1,2-Dichloroethane	10 U			10 U			10 U			10 U			10 U		
2-Butanone	10 U			10 U			10 U			10 U			10 U		
1,1,1-Trichloroethane	10 U			10 U			10 U			10 U			10 U		
Carbon tetrachloride	10 U			10 U			10 U			10 U			10 U		
Bromodichloromethane	10 U			10 U			10 U			10 U			10 U		
1,2-Dichloropropane	10 U			10 U			10 U			10 U			10 U		
cis-1,3-Dichloropropene	10 U			10 U			10 U			10 U			10 U		
Trichloroethene	10 U			10 U			10 U			10 U			10 U		
Dibromochloromethane	10 U			10 U			10 U			10 U			10 U		
1,1,2-Trichloroethane	10 U			10 U			10 U			10 U			10 U		
Benzene	10 U			10 U			10 U			10 U			10 U		
trans-1,3-Dichloropropene	10 U			10 U			10 U			10 U			10 U		
Bromoform	10 U			10 U			10 U			10 U			10 U		
4-Methyl-2-pentanone	10 U			10 U			10 U			10 U			10 U		
2-Hexanone	10 U			10 U			10 U			10 U			10 U		
Tetrachloroethene	10 U			10 U			10 U			10 U			10 U		
1,1,2,2-Tetrachloroethane	10 U			10 U			10 U			10 U			10 U		
Toluene	10 U			10 U			10 U			10 U			10 U		
Chlorobenzene	10 U			10 U			10 U			10 U			10 U		
Ethylbenzene	10 U			10 U			10 U			10 U			10 U		
Styrene	10 U			10 U			10 U			10 U			10 U		
Xylene (total)	10 U			10 U			10 U			10 U			10 U		

Val-Validity. Refer to Data Qualifiers in Table 1B.
Com-Comments. Refer to the Corresponding Section in the Narrative for each letter.
CRQL-Contract Required Quantitation Limit
N/A-Not Applicable, NA-Not Analyzed

D1, D2, etc.-Field Duplicate Pairs
FB-Field Blank, EB-Equipment Blank
TB-Trip Blank, BG-Background Sample

ANALYTICAL RESULTS

TABLE 1A

Case No.: 24477 Memo #02

Site: Guyaux Landfill

Lab.: American Technical & Analytical Services (ATAS)

Reviewer: Margaret L. May, ESAT/Lockheed

Date: June 24, 1996

Analysis Type: Low Level Soil Samples for Volatiles

Concentration in µg/Kg

Sample I.D.	CRQL														
Volatile Compound	**Result**	**Val**	**Com**	**Result**	**Val**	**Com**	**Result**	**Val**	**Com**	**Result**	**Val**	**Com**	**Result**	**Val**	**Com**
Chloromethane	10														
Bromomethane	10														
Vinyl chloride	10														
Chloroethane	10														
Methylene chloride	10														
Acetone	10														
Carbon disulfide	10														
1,1-Dichloroethene	10														
1,1-Dichloroethane	10														
1,2-Dichloroethene (total)	10														
Chloroform	10														
1,2-Dichloroethane	10														
2-Butanone	10														
1,1,1-Trichloroethane	10														
Carbon tetrachloride	10														
Bromodichloromethane	10														
1,2-Dichloropropane	10														
cis-1,3-Dichloropropene	10														
Trichloroethene	10														
Dibromochloromethane	10														
1,1,2-Trichloroethane	10														
Benzene	10														
trans-1,3-Dichloropropene	10														
Bromoform	10														
4-Methyl-2-pentanone	10														
2-Hexanone	10														
Tetrachloroethene	10														
1,1,2,2-Tetrachloroethane	10														
Toluene	10														
Chlorobenzene	10														
Ethylbenzene	10														
Styrene	10														
Xylene (total)	10														

Val-Validity. Refer to Data Qualifiers in Table 1B.

Com-Comments. Refer to the Corresponding Section in the Narrative for each letter.

CRQL-Contract Required Quantitation Limit

N/A-Not Applicable, NA-Not Analyzed

D1, D2, etc.-Field Duplicate Pairs

FB-Field Blank, EB-Equipment Blank

TB-Trip Blank, BG-Background Sample

TABLE 1B

DATA QUALIFIER DEFINITIONS FOR ORGANIC DATA REVIEW

The definitions of the following qualifiers are prepared according to the document, "USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review," February 1994.

U The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

L Indicates results which fall below the Contract Required Quantitation Limit. Results are estimated and are considered qualitatively acceptable but quantitatively unreliable due to uncertainties in the analytical precision near the limit of detection.

J The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

N The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification."

NJ The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated numerical value represents its approximate concentration.

UJ The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

TABLE 2
Continuing Calibrations

Case No.: 24477 Memo #02
Site: Guyaux Landfill
Laboratory: American Technical & Analytical Services (ATAS)
Reviewer: Margaret L. May, ESAT/Lockheed
Date: June 24, 1996

PERCENT DIFFERENCES

	%D	%D	%D
Analysis date:	3/19/96	3/20/96	3/22/96
GC/MS I.D.:	D	D	C
Analyte	Cont.	Cont.	Cont.
Chloromethane	+53.1	+31.1	+54.7
Methylene chloride	+26.1	-----	-----
Carbon disulfide	+27.1	-----	-----
1,1-Dichloroethene	+31.3	-----	-----

ASSOCIATED SAMPLES AND METHOD BLANKS

Cont. 3/19/96: YS794, YS795, YS800, YS803, YS805, YS806, YS807, VBLKDE
Cont. 3/20/96: YS813, YS816, VBLKDF
Cont. 3/22/96: VBLKCF and VHBLKCF

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.: YS795

Lab Name: ATAS, INC. Contract: 68-D5-0018

Lab Code: ATAS Case No.: 24477 SAS No.: SDG No.: YS794

Matrix: (soil/water) SOIL Lab Sample ID: 15144.02

Sample wt/vol: 5.0 (g/mL) G Lab File ID: D4629.D

Level: (low/med) LOW Date Received: 03/15/96

% Moisture: not dec. 3 Date Analyzed: 03/19/96

GC Column:DB-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

Number TICs found: ~~13~~ 11

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
~~1.~~	~~110-54-3~~	~~Hexane~~	~~7.890~~	~~12~~	~~NJ~~
2.	111-84-2	Nonane	15.060	22	NJ
~~3.~~	~~5441-51-0~~	~~Cyclohexanone, 4-ethyl-~~	~~15.590~~	~~17~~	~~NJ~~
4.	17312-76-4	Undecane, 6,6-dimethyl-	15.800	19	NJ
5.		Unknown	16.020	13	J
6.	17301-94-9	Nonane, 4-methyl-	16.350	26	NJ
7.	124-18-5	Decane	16.990	100	NJ
8.	17302-28-2	Nonane, 2,6-dimethyl-	17.360	55	NJ
9.		Unknown	17.650	14	J
10.	2847-72-5	Decane, 4-methyl-	17.910	77	NJ
11.	1120-21-4	Undecane	18.410	85	NJ
12.	~~535-77-3~~	~~Benzene, 1-methyl-3-(1-methy~~	18.630	36	NJ
13.		Unknown	19.050	30	J
14.					
15.					
16.					
17.					
18.					
19.					
20.					
21.					
22.					
23.					
24.					
25.					
26.					
27.					
28.					
29.					
30.					

1 was detected in storage blank VHBLKCF.

3 is a solvent preservative by-product

12. Substituted benzene

MLN/ESAT 6-18-96

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.: YS800

Lab Name: ATAS, INC. Contract: 68-D5-0018

Lab Code: ATAS Case No.: 24477 SAS No.: SDG No.: YS794

Matrix: (soil/water) SOIL Lab Sample ID: 15144.03

Sample wt/vol: 5.0 (g/mL) G Lab File ID: D4630.D

Level: (low/med) LOW Date Received: 03/15/96

% Moisture: not dec. 12 Date Analyzed: 03/19/96

GC Column:DB-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

Number TICs found: ~~3~~ 1

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
~~1.~~	~~110-54-3~~	~~Hexane~~	~~7.910~~	~~55~~	~~NJ~~
2.		Unknown	8.770	11	J
~~3.~~	~~55429-85-1~~	~~Benzeneethanamine, N-[(penta~~	~~18.832~~	~~23~~	~~NJ~~
4.					
5.					
6.					
7.					
8.					
9.					
10.					
11.					
12.					
13.					
14.					
15.					
16.					
17.					
18.					
19.					
20.					
21.					
22.					
23.					
24.					
25.					
26.					
27.					
28.					
29.					
30.					

1 was found in storage blank VHBLKCF.

3 is due to column bleed.

MLM/ESAT 6-18-96

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.: YS809

Lab Name: ATAS, INC. Contract: 68-D5-0018

Lab Code: ATAS Case No.: 24477 SAS No.: SDG No.: YS794

Matrix: (soil/water) SOIL Lab Sample ID: 15144.08

Sample wt/vol: 5.0 (g/mL) G Lab File ID: D4664.D

Level: (low/med) LOW Date Received: 03/15/96

% Moisture: not dec. 6 Date Analyzed: 03/21/96

GC Column:DB-624 ID: 0.53 (mm) Dilution Factor: 1.0

Soil Extract Volume: _____(uL) Soil Aliquot Volume: _____(uL)

Number TICs found: ~~2~~ 1

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/KG

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
~~1.~~	~~110-54-3~~	~~Hexane~~	~~7.909~~	~~51~~	~~NJ~~
2.		Unknown	8.783	9	J
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					
11.					
12.					
13.					
14.					
15.					
16.					
17.					
18.					
19.					
20.					
21.					
22.					
23.					
24.					
25.					
26.					
27.					
28.					
29.					
30.					

1 was detected in storage blank VHBLKCF

MLM/ESAT 6-18-96

LOCKHEED MARTIN

TPO: [ ]FYI [X]Attention [ ]Action Region 9

ORGANIC REGIONAL DATA ASSESSMENT

CASE NO. 24477 Memo #02 LABORATORY ATAS

SDG NO. YS794 SITE NAME Guyaux Landfill

SOW OLM03.2 REVIEW COMPLETION DATE June 24, 1996

REVIEWER [ ] ESD [X] ESAT REVIEWER'S NAME Margaret L. May

NO. OF SAMPLES _____ WATER 14 SOIL _____ OTHER

	VOA	BNA	PEST	OTHER
1. HOLDING TIMES/PRESERVATION	O			
2. GC-MS TUNE/GC PERFORMANCE	O			
3. INITIAL CALIBRATIONS	X			
4. CONTINUING CALIBRATIONS	X			
5. FIELD QC	O			
6. LABORATORY BLANKS	X			
7. SURROGATES	O			
8. MATRIX SPIKE/DUPLICATES	O			
9. REGIONAL QC	N/A			
10. INTERNAL STANDARDS	X			
11. COMPOUND IDENTIFICATION	O			
12. COMPOUND QUANTITATION	O			
13. SYSTEM PERFORMANCE	O			
14. OVERALL ASSESSMENT	X			

O = Data have no problems or problems that do not affect data quality.
X = Data are qualified due to minor problems.
M = Data are qualified due to major problems.
Z = Data are unacceptable.
N/A = Not Applicable

TPO ACTION: None.

TPO ATTENTION: (1) Several detected results are qualified as nondetected and estimated (U,J) due to contamination in method and storage blanks. (2) Numerous results are estimated due to calibration problems. (3) The results in several samples are estimated due to low internal standard areas.

AREAS OF CONCERN: None.

LOCKHEED MARTIN

Contract Laboratory Program
REGION 9/LABORATORY COMMUNICATION SYSTEM
CSF COMPLETENESS EVIDENCE AUDIT PROGRAM
Telephone Communication Summary Form

AUDIT NO.: 1546
CASE NO.: 24477
SDG NO.: YS794
FILENAME: 24477M02.TCS

LAB CONTACT: Timothy Schulte
LAB CODE: ATAS
LAB NAME: American Technical & Analytical Services
LAB LOCATION: Maryland Heights, MO

Summary of Questions/Issues Discussed:

The following items are for your information only. Please complete Form DC-2 following Section 3.20 of Exhibit B of OLM03.2 in future data package submittals.

(1) The lab column spaces for item 1 and item 4.a (Form V VOA) of Form DC-2-1 were not checkmarked.

(2) The pagination range for item 4.c should be 173 to 255 in Form DC-2-1.

(3) The pagination range for item 4.d should be 256 to 277 in Form DC-2-1.

Summary of Resolution:

No response is required of the laboratory.

Villanueva Villa
Auditor, ESAT/Lockheed

June 17, 1996
Date of Contact

Distribution: (1) Lab Copy, (2) Region Copy, (3) CLASS Copy

Bechtel

50 Beale Street
San Francisco, CA 94105-1895
Mailing address: P.O. Box 193965
San Francisco, CA 94119-3965

A276 0018

May 28, 1996

Joe Eidelberg
Quality Assurance Management Section
U.S. Environmental Protection Agency, Region IX
75 Hawthorne Street
San Francisco, CA 94105

Re: Duplicate Sample Designation for Guyaux Landfill Field Sampling Event

Dear Mr. Eidelberg:

During our telephone conversation on May 24, 1996, I informed you that the following Field QA/QC Summary Form dated March 20, 1996 contained incorrect information regarding duplicate samples:

Site: Guyaux Landfill (CAD 983562033)
RAP Number: R96S35
Laboratory: EPA Region IX Laboratory
Matrix: Water
Analysis: Low-level arsenic

Section IV (Duplicates) incorrectly states that Sample SYJ 209 matches Sample SYJ 208. The form should state that Sample SYJ 208 matches Sample SYJ 207. Sample SYJ 209 is the performance evaluation sample, as stated on the Field QA/QC Summary Form. I have attached a copy of the certified values for the performance evaluation sample, which was prepared by Environmental Resource Associates of Arvada, Colorado.

If you have any questions, you may contact me at (415) 768-6496.

Sincerely,

Gregory R. Carroll
Site Leader

Attachment

ENVIRONMENTAL RESOURCE ASSOCIATES
ARVADA, COLORADO 1-800-372-0122

A276 0018 ~~1100 9424~~

Certification

Bechtel

Quality Control Standards

Catalog Nº **697 - Metals**

Lot Nº **0311-96-01**

Parameter	Certified Value (µg/L)	Performance Acceptance Limits™ (µg/L)
Aluminum	28.1	24.2 - 31.8
Antimony	9.39	6.57 - 12.2
Arsenic	15.0	12.0 - 18.0
Barium	168	143 - 193
Beryllium	28.1	23.9 - 32.4
Boron	93.9	78.0 - 121
Cadmium	26.3	21.0 - 31.5
Calcium	7500	6570 - 8700
Chromium	141	120 - 162
Copper	131	118 - 145
Iron	281	214 - 342
Lead	22.5	15.8 - 29.3
Manganese	13.1	11.2 - 15.1
Mercury	0.939	0.657 - 1.22
Molybdenum	65.7	54.0 - 77.4
Nickel	103	87.6 - 119
Selenium	22.5	18.0 - 27.0
Silver	7.50	6.45 - 8.49
Thallium	20.6	14.5 - 26.8
Zinc	150	127 - 183

The **Performance Acceptance Limits (PALs™)** are listed as guidelines for acceptable analytical results given the limitations of the USEPA methodologies commonly used to determine these parameters and closely approximate the 95% confidence interval. The PALs™ are based on the regulated acceptance limits as published by the EPA in the Federal Register, data generated by your peer laboratories in ERA's InterLaB™ program using the same samples you are analyzing and data from USEPA methods and WS interlaboratory studies. If your result falls outside of the PAL™, ERA recommends that you investigate potential sources of error in your preparation and/or analytical procedures. For further technical assistance, call ERA at 1-800-372-0122.

Prepared by: _____ Reviewed by: _____

Date: 3/11/96 Date: 3/11/96

APPENDIX B

PHOTOGRAPHIC DOCUMENTATION – APRIL 26, 2016



Photograph 1: **Looking east from the Guyaux waste disposal site to the residence under construction.**



Photograph 2: **Looking north at the Guyaux waste disposal site from the southern portion of the site.**



Photograph 3: **View of residence under construction on the east side of South Florez Street with undeveloped lot in the foreground.**



Photograph 4: **View of concrete/construction debris stockpile observed east of residence under construction.**



Photograph 5: **View of surficial metal (Griffin Wheel Company?), concrete, brick debris observed on the southwest portion of waste disposal site.**



Photograph 6: **View of exposed plaster molds, metal pipe, tire, and other debris on the southern slope of the site.**



Photograph 7: **View looking south of a monitoring well located adjacent to the south portion of the waste disposal site with dirt road in background.**



Photograph 8: **Looking south towards the Santa Ana River floodplain and at a monitoring well.**

APPENDIX C

HISTORICAL AERIAL PHOTOGRAPHS AND TOPOGRAPHIC MAPS

Guyaux Landfill
Florez Street
Colton, CA 92324

Inquiry Number: 4611554.2
May 09, 2016

The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

05/09/16

Site Name:

Guyaux Landfill
Florez Street
Colton, CA 92324
EDR Inquiry # 4611554.2

Client Name:

Ninyo & Moore
475 Goddard
Irvine, CA 92618
Contact: Patrick Cullip

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	Scale	Details	Source
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1995	1"=500'	Acquisition Date: June, 01 1994	USGS/DOQQ
1989	1"=500'	Flight Date: August, 15 1989	USGS
1985	1"=500'	Flight Date: July, 28 1985	USGS
1975	1"=500'	Flight Date: August, 01 1975	USGS
1968	1"=500'	Flight Date: August, 21 1968	USGS
1966	1"=500'	Flight Date: April, 16 1966	USGS
1959	1"=500'	Flight Date: October, 15 1959	USGS
1953	1"=500'	Flight Date: January, 23 1953	USGS
1949	1"=500'	Flight Date: May, 06 1949	USGS
1938	1"=500'	Flight Date: June, 14 1938	USGS

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2016 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

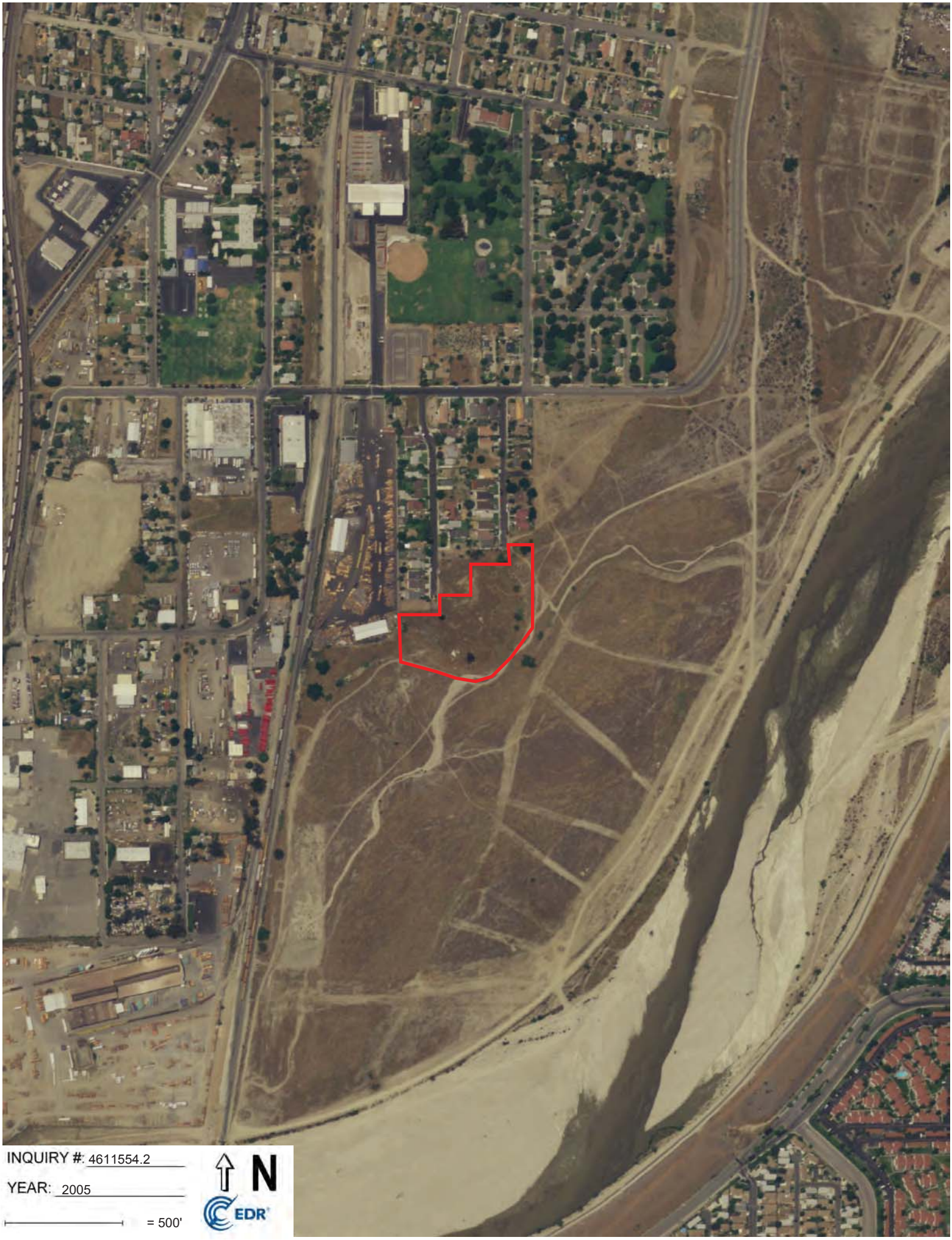
EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

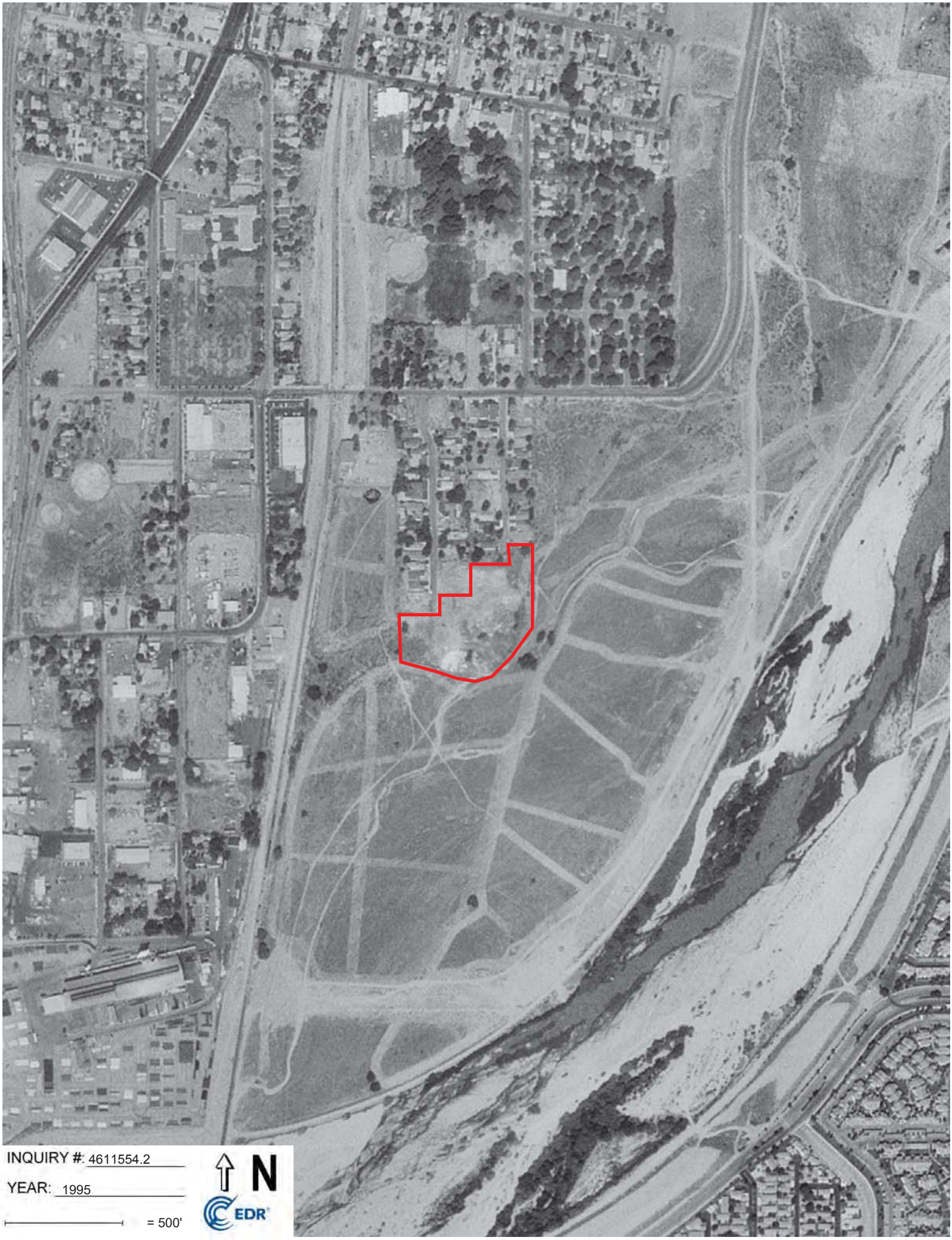

INQUIRY #: 4611554.2
YEAR: 2012
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 2010
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 2009
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 2006
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 2005
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 1995
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 1989
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 1985
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 1975
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 1968
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 1966
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 1959
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 1953
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 1949
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 1938
= 500'
N
EDR

Guyaux Landfill
Florez Street
Colton, CA 92324

Inquiry Number: 4611554.1
May 06, 2016

EDR Historical Topo Map Report

with QuadMatch™

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

05/06/16

Site Name:

Guyaux Landfill
Florez Street
Colton, CA 92324
EDR Inquiry # 4611554.1

Client Name:

Ninyo & Moore
475 Goddard
Irvine, CA 92618
Contact: Patrick Cullip

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Ninyo & Moore were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# 209667001
Project: Guyaux Landfill

Coordinates:

Latitude:	34.05292 34° 3' 11" North
Longitude:	-117.322325 -117° 19' 20" West
UTM Zone:	Zone 11 North
UTM X Meters:	470252.40
UTM Y Meters:	3768070.52
Elevation:	922.00' above sea level

Maps Provided:

2012	1898
1980	1896
1973	
1967	
1954	
1943	
1938	
1901	

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2016 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets



San Bernardino South
2012
7.5-minute, 24000

1980 Source Sheets



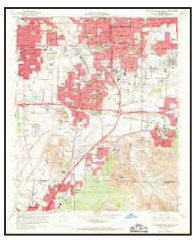
San Bernardino South
1980
7.5-minute, 24000
Photo Revised 1980
Aerial Photo Revised 1979

1973 Source Sheets



San Bernardino South
1973
7.5-minute, 24000
Photo Revised 1973
Aerial Photo Revised 1973

1967 Source Sheets

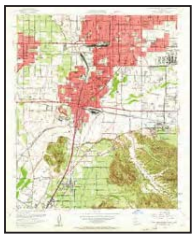


San Bernardino South
1967
7.5-minute, 24000
Aerial Photo Revised 1966

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1954 Source Sheets



San Bernardino South
1954
7.5-minute, 24000
Aerial Photo Revised 1952

1943 Source Sheets



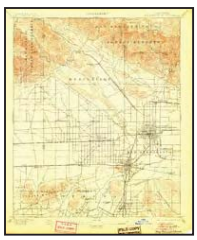
Colton
1943
7.5-minute, 31680

1938 Source Sheets



Colton
1938
7.5-minute, 31680

1901 Source Sheets



San Bernardino
1901
15-minute, 62500

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1898 Source Sheets



San Bernardino
1898
15-minute, 62500

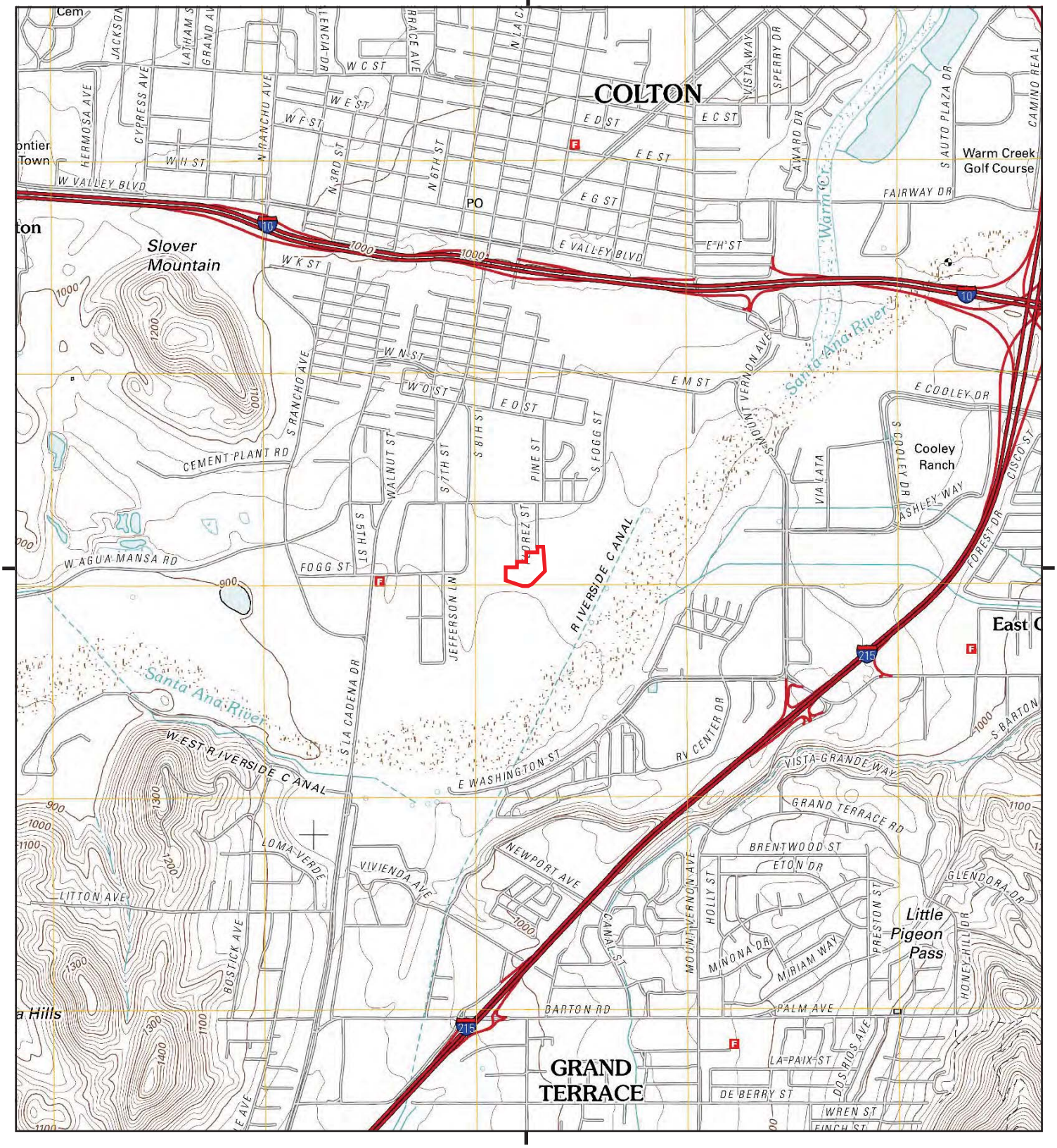
1896 Source Sheets



San Bernardino
1896
15-minute, 62500

Historical Topo Map

2012



This report includes information from the following map sheet(s).

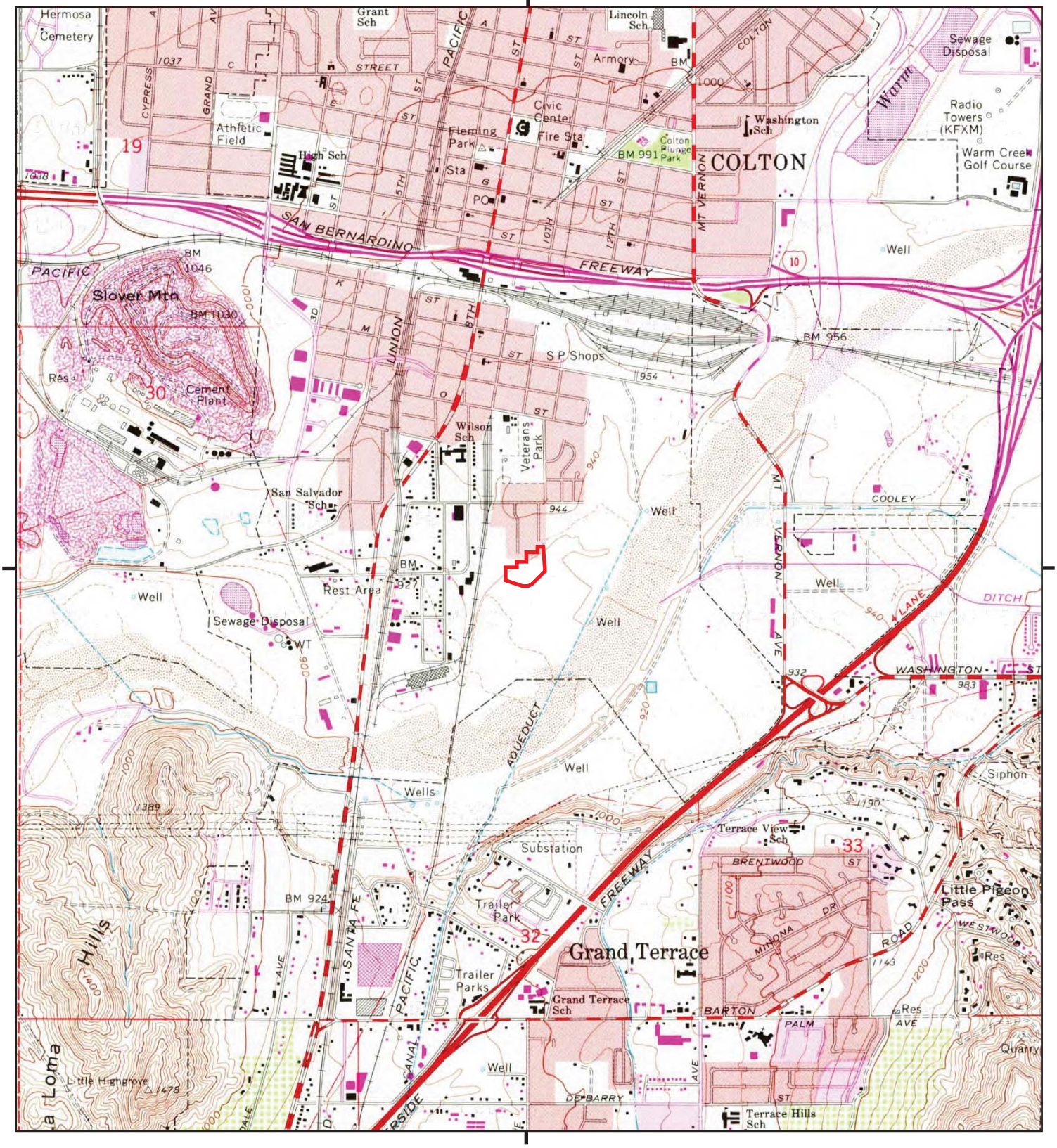
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Bernardino South, 2012, 7.5-minute

SITE NAME: Guyaux Landfill
ADDRESS: Florez Street
Colton, CA 92324
CLIENT: Ninyo & Moore

N



This report includes information from the following map sheet(s).

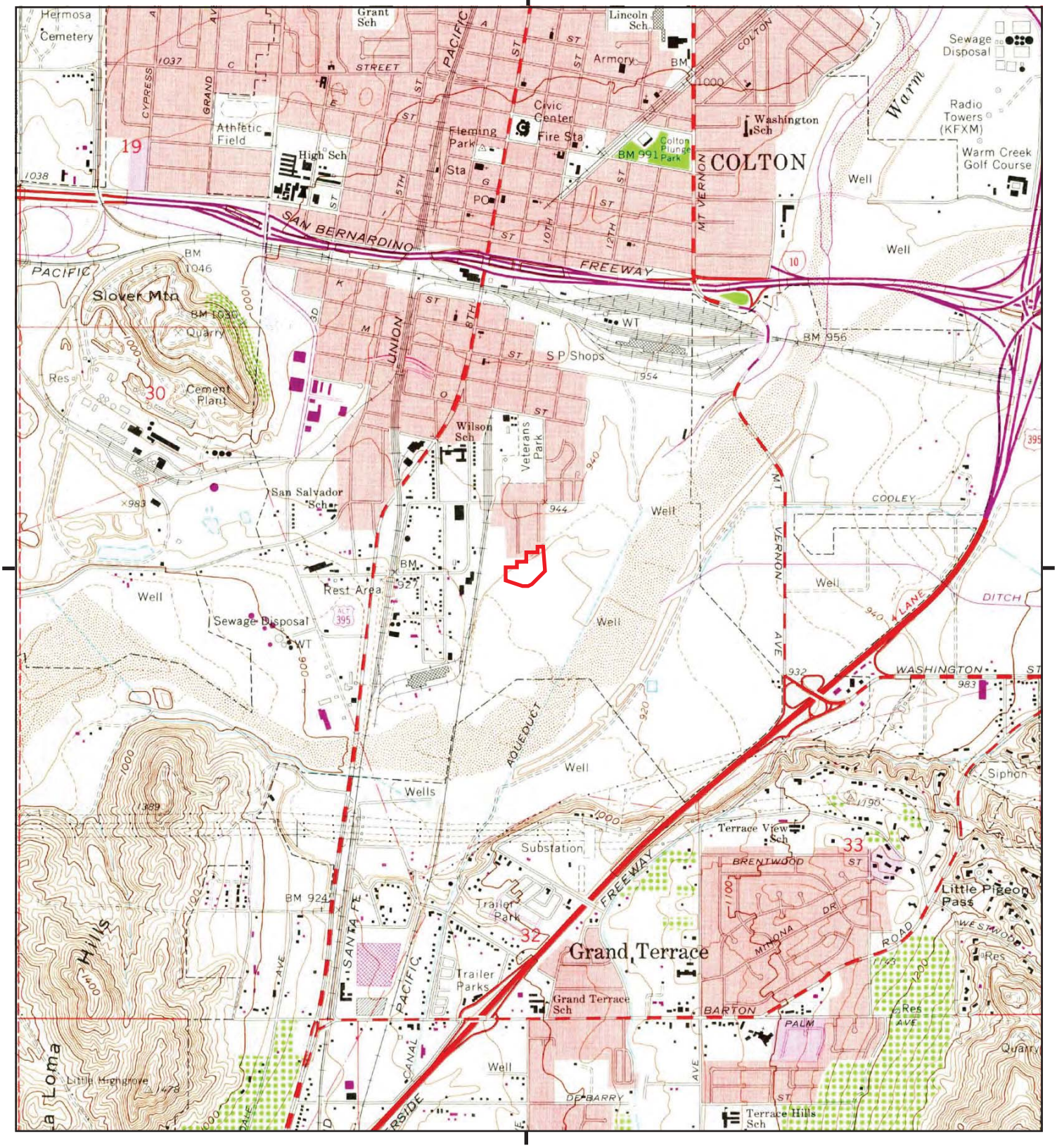
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Bernardino South, 1980, 7.5-minute

SITE NAME: Guyaux Landfill
ADDRESS: Florez Street
Colton, CA 92324
CLIENT: Ninyo & Moore

N



This report includes information from the following map sheet(s).

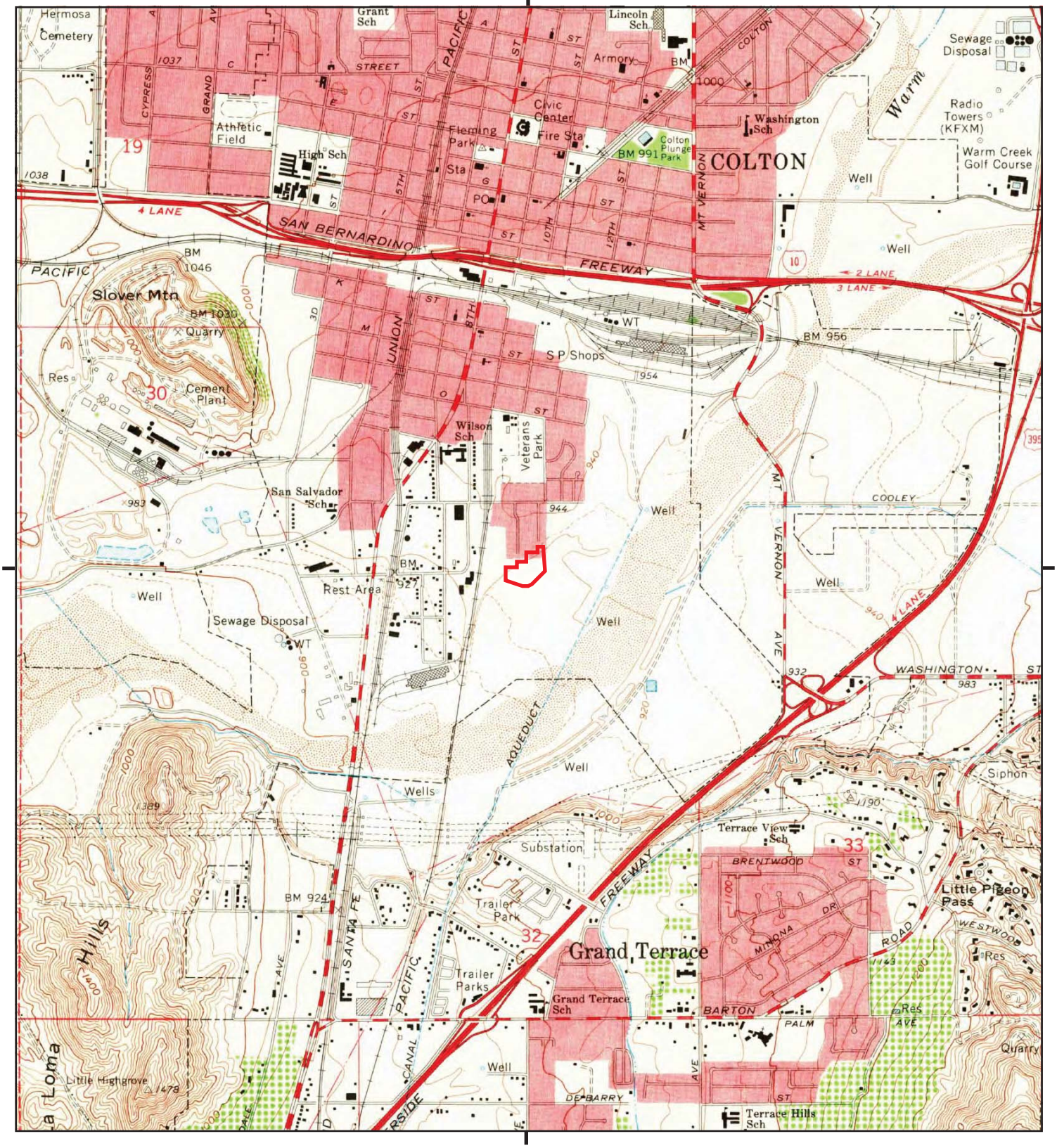
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Bernardino South, 1973, 7.5-minute

SITE NAME: Guyaux Landfill
ADDRESS: Florez Street
Colton, CA 92324
CLIENT: Ninyo & Moore

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

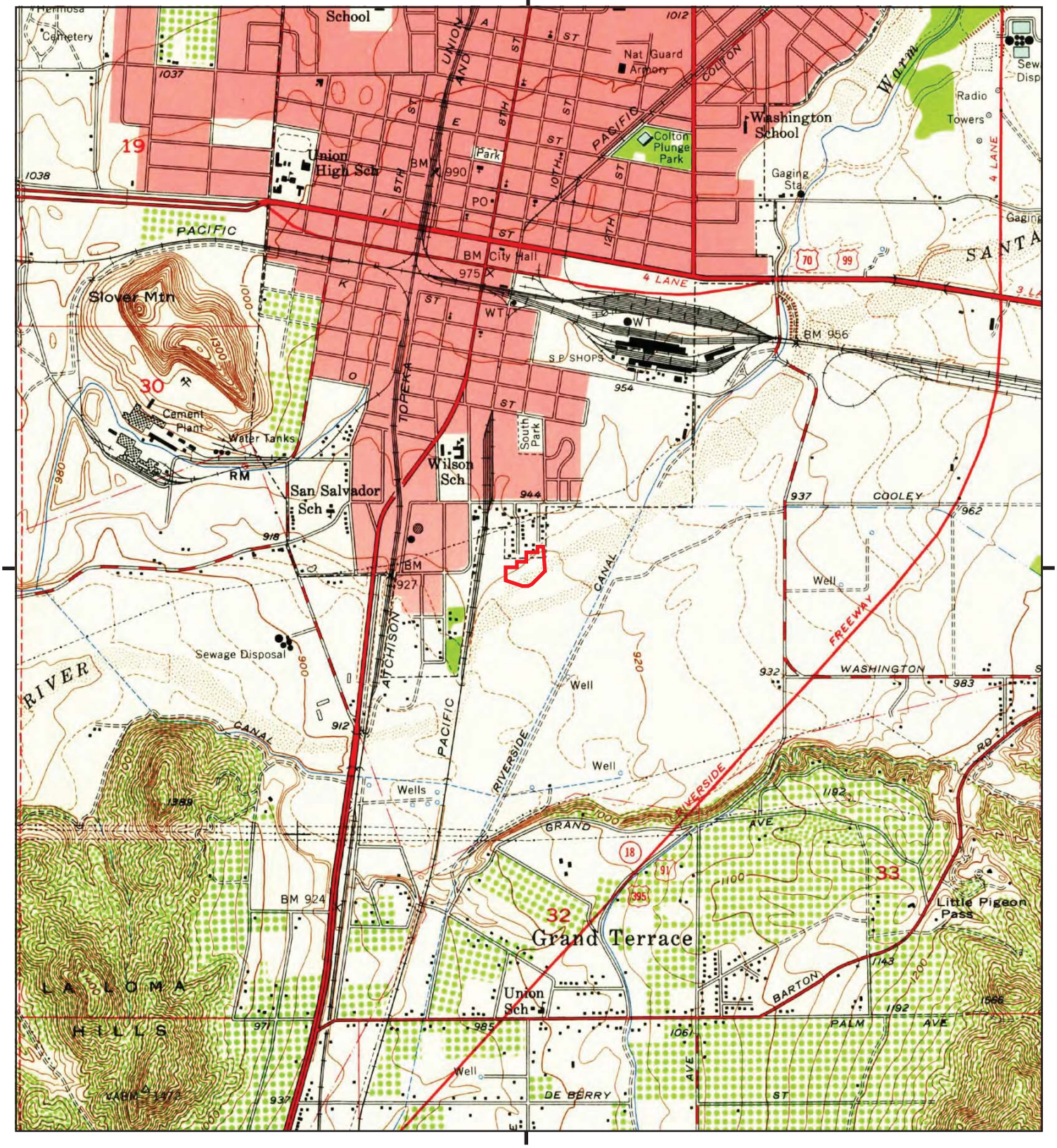
TP, San Bernardino South, 1967, 7.5-minute

SITE NAME: Guyaux Landfill
ADDRESS: Florez Street
Colton, CA 92324
CLIENT: Ninyo & Moore

N

Historical Topo Map

1954



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

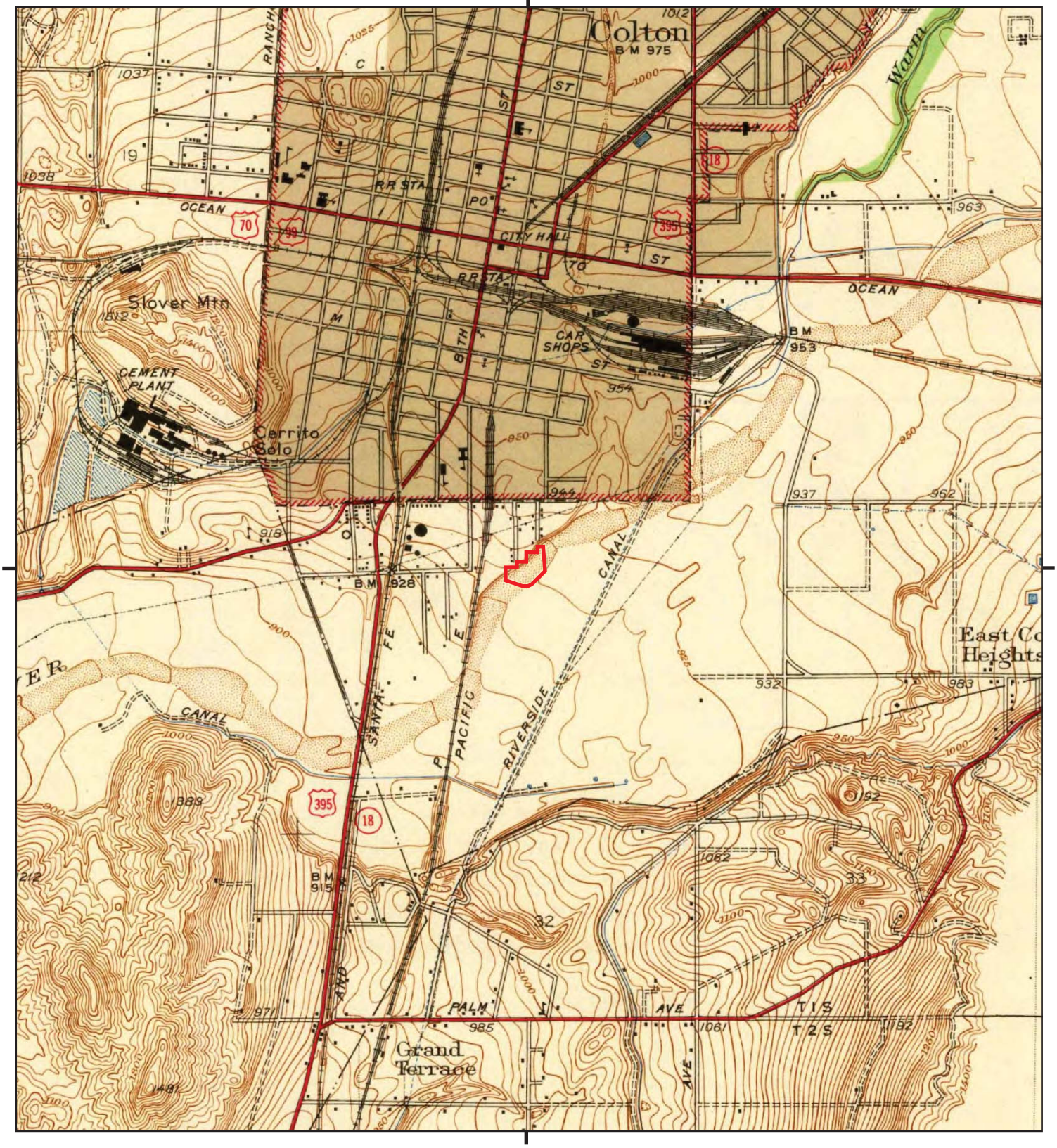
TP, San Bernardino South, 1954, 7.5-minute

SITE NAME: Guyaux Landfill
ADDRESS: Florez Street
Colton, CA 92324
CLIENT: Ninyo & Moore

N

Historical Topo Map

1943



This report includes information from the following map sheet(s).

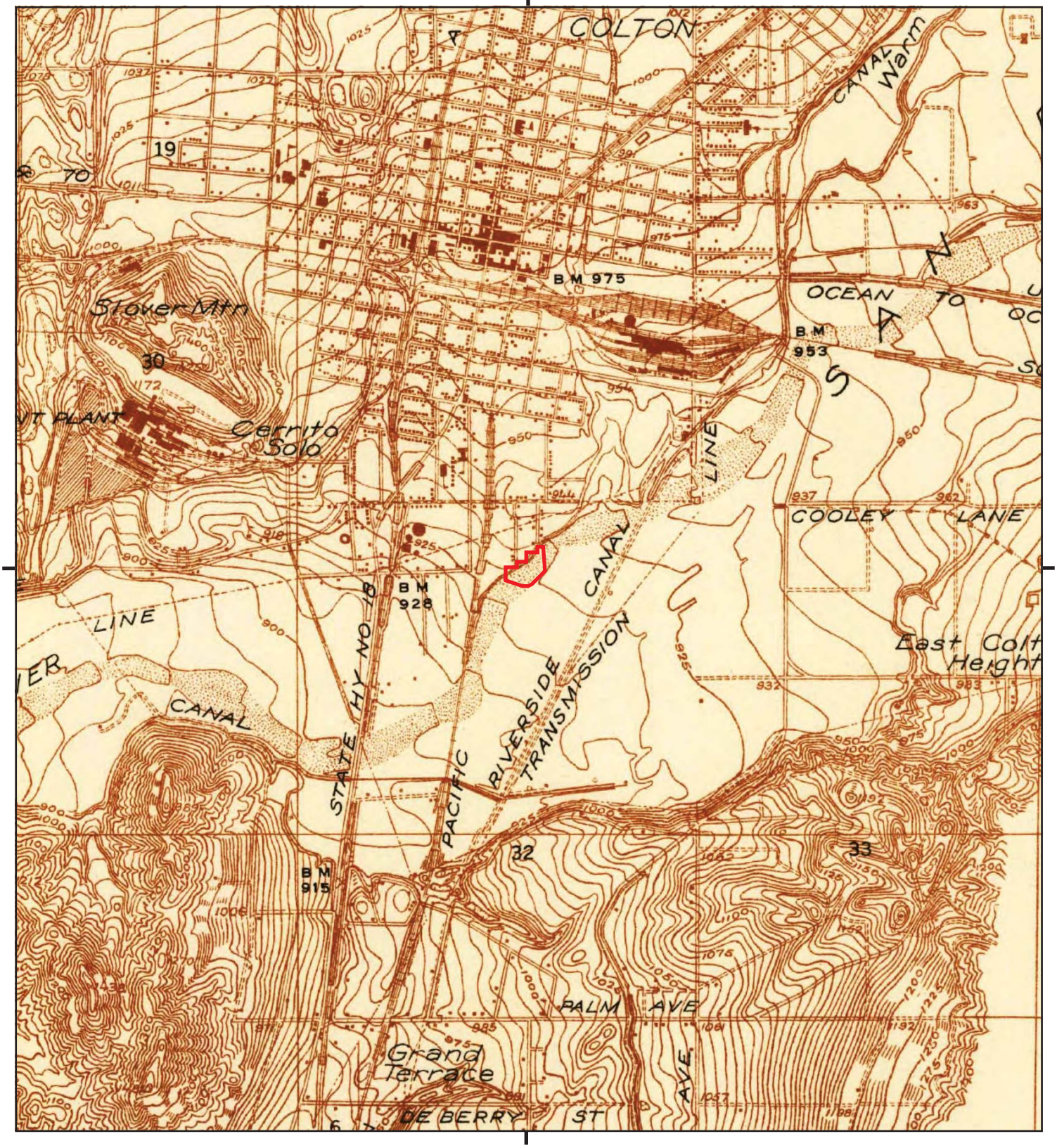
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Colton, 1943, 7.5-minute

SITE NAME: Guyaux Landfill
ADDRESS: Florez Street
Colton, CA 92324
CLIENT: Ninyo & Moore

N



This report includes information from the following map sheet(s).

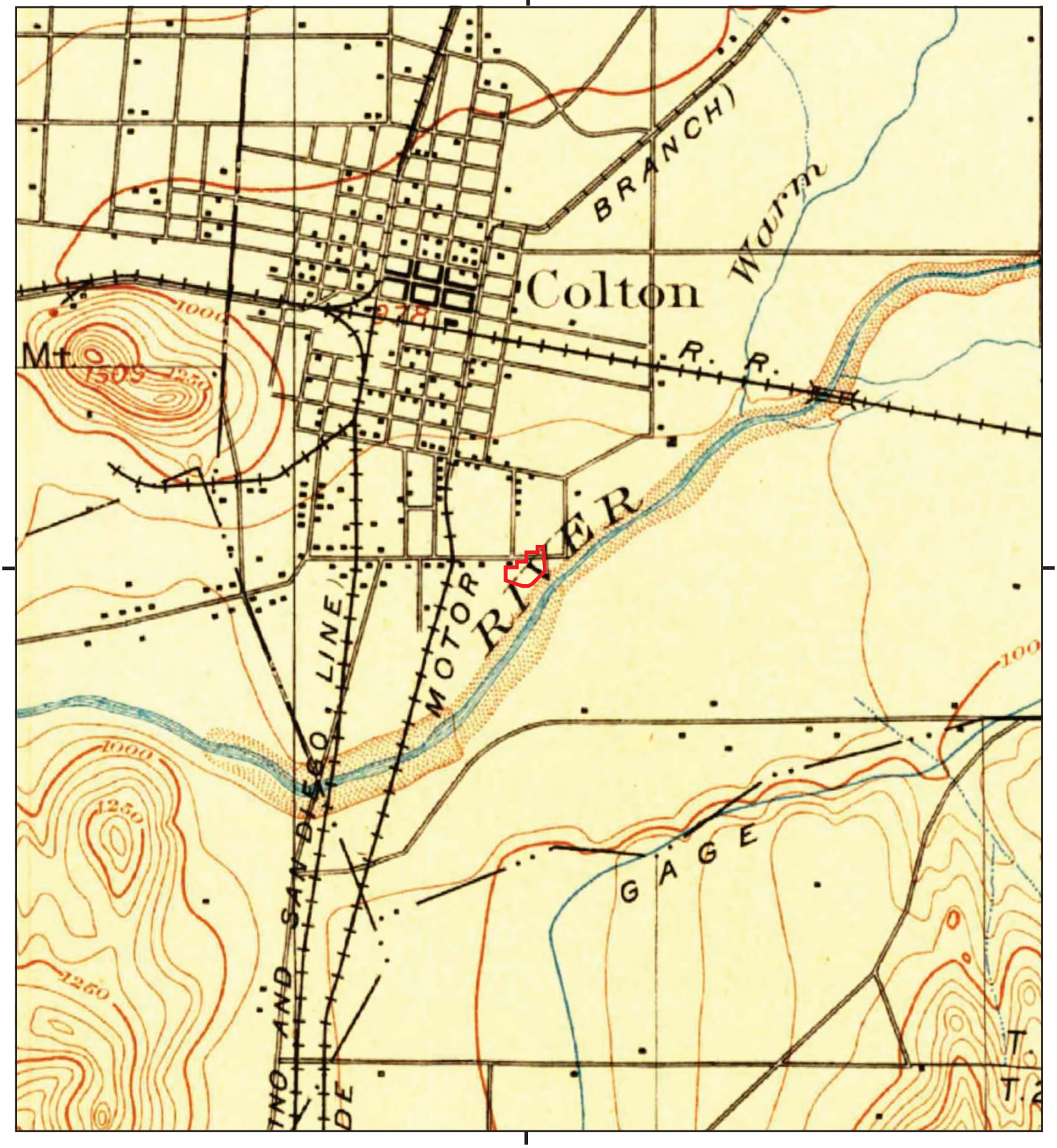
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Colton, 1938, 7.5-minute

SITE NAME: Guyaux Landfill
ADDRESS: Florez Street
Colton, CA 92324
CLIENT: Ninyo & Moore

N



This report includes information from the following map sheet(s).

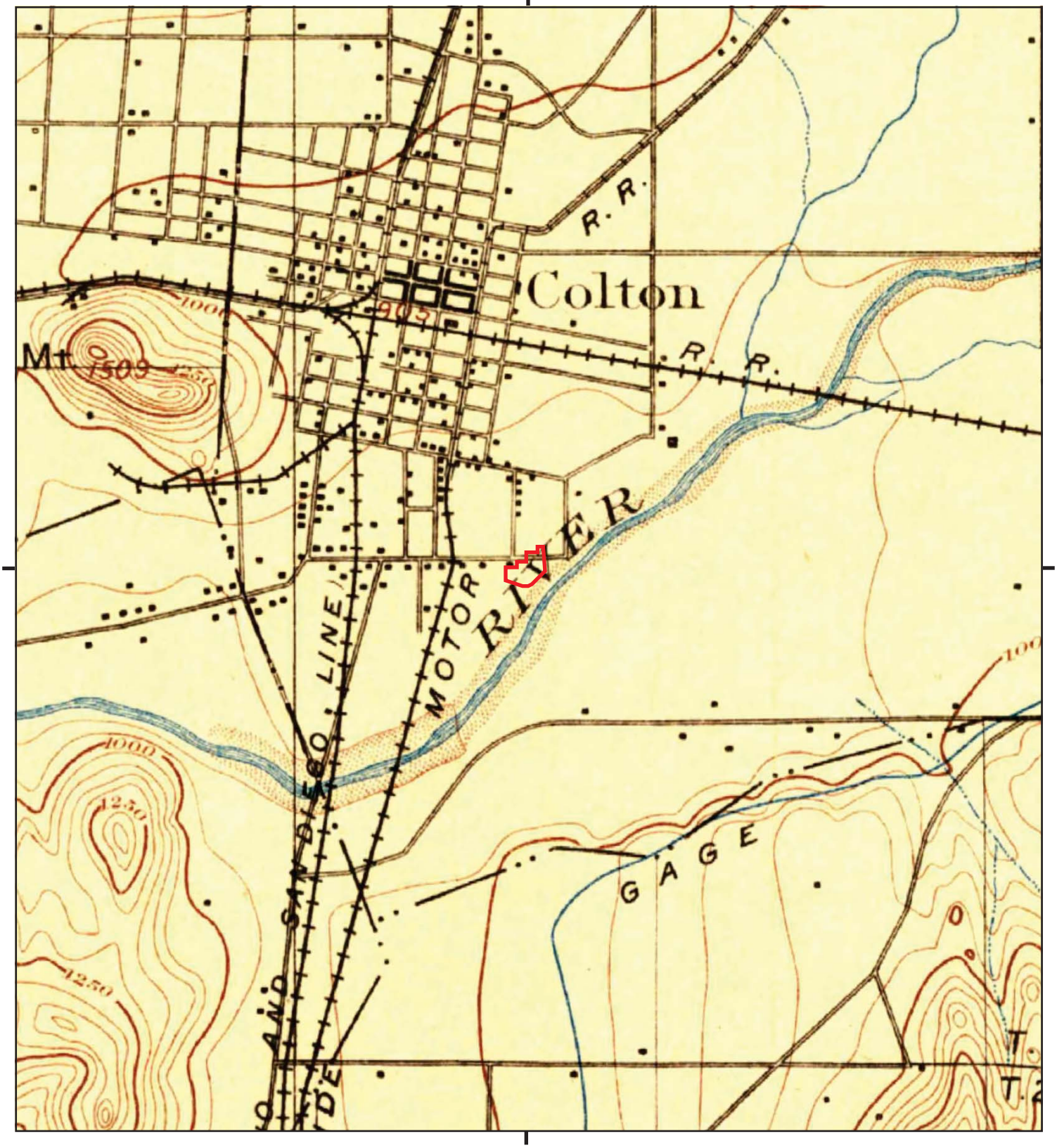
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Bernardino, 1901, 15-minute

SITE NAME: Guyaux Landfill
ADDRESS: Florez Street
Colton, CA 92324
CLIENT: Ninyo & Moore

N



This report includes information from the following map sheet(s).

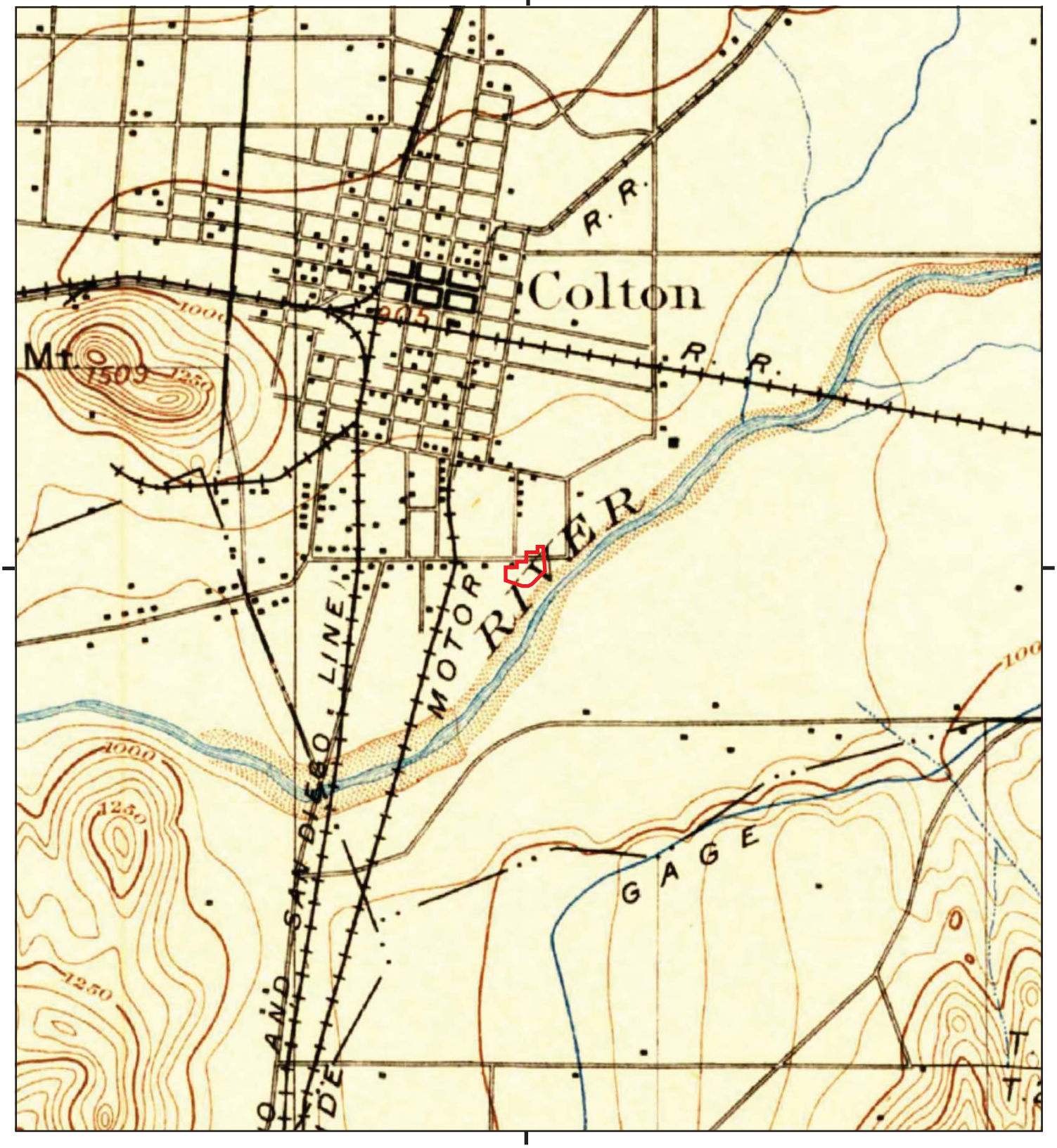
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Bernardino, 1898, 15-minute

SITE NAME: Guyaux Landfill
ADDRESS: Florez Street
Colton, CA 92324
CLIENT: Ninyo & Moore

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Bernardino, 1896, 15-minute

SITE NAME: Guyaux Landfill
ADDRESS: Florez Street
Colton, CA 92324
CLIENT: Ninyo & Moore

N

172 W. 3rd Street, 1st Floor, San Bernardino, CA 92415 | Phone: 800.442.2283 Fax: 909.387.4323
www.SBCounty.gov

SAN BERNARDINO COUNTY

Public Health
Environmental Health Services

Trudy Raymundo
Director

Corwin Porter, MPH, REHS
Assistant Director

Maxwell Ohikhuare, M.D.
Health Officer

Josh Dugas, REHS
Division Chief

March 14, 2017

Phil Martin
Phil Martin & Associates
4860 Irvine Boulevard, Suite 203
Irvine, California 92620

SUBJECT: WORK PLAN FOR PHASE II ENVIRONMENTAL SITE ASSESSMENT, GUYAUX WASTE DISPOSAL SITE (SWIS NO. 36-CR-0025)

Dear Mr. Martin:

On January 31, 2017, the Local Enforcement Agency (LEA) of San Bernardino received the Work Plan for Phase II Environmental Site Assessment (ESA) for Guyaux Waste Disposal Site, Terminus of South Florez and Fernando Streets, Colton, California 92324 (SWIS No. 36-CR-0025). The plan presents procedures for conducting the Phase II ESA that will evaluate the locations, types, and extent of wastes related to the waste disposal site.

San Bernardino County LEA and CalRecycle have reviewed the proposed work plan. With guidance from CalRecycle, the LEA has determined that Guyaux Waste Disposal Site may proceed with the proposed plan with the following provision:

- ✓ If during the intrusive investigation it is determined that there has been waste deposited that has the potential to produce gas, then landfill gas probes should be constructed at the property boundary adjacent to the homes.

If you have any questions or comments please contact me, Yong Aday of San Bernardino County LEA at (800) 442-2283 or by e-mail at: yong.aday@dph.sbcounty.gov.

Sincerely,

Yong Aday, REHS II
Environmental Health Services/LEA

cc/via e-mail:
Beth S.Abramson-Beck, Ninyo & Moore (babramsonbeck@ninyoandmoore.com)
Dawn Plantz CalRecycle (Dawn.Plantz@CalRecycle.ca.gov)
Glenn Young CalRecycle (Glenn.Young@CalRecycle.ca.gov)
Cindy Li Santa Ana RWQCB (Cli@waterboards.ca.gov)

BOARD OF SUPERVISORS
Robert A. Lovingood, Vice Chairman, First District | Janice Rutherford, Second District | James Ramos, Chairman, Third District | Curt Hagman, Fourth District | Josie Gonzales, Fifth District
Gregory C. Devereaux, Chief Executive Officer

Ninyo & Moore
Geotechnical and Environmental Sciences Consultants

PHASE II ENVIRONMENTAL SITE ASSESSMENT REPORT
GUYAUX WASTE DISPOSAL SITE
TERMINUS OF SOUTH FLOREZ AND FERNANDO STREETS
COLTON, CALIFORNIA 92324
SWIS NO. 36-CR-0025

PREPARED FOR:
Phil Martin & Associates
4860 Irvine Boulevard, Suite 203
Irvine, California 92620

PREPARED BY:
Ninyo & Moore
Geotechnical and Environmental Sciences Consultants
475 Goddard, Suite 200
Irvine, California 92618

May 22, 2017
Project No. 209667003

May 22, 2017
Project No. 209667003

Mr. Phil Martin
Phil Martin & Associates
4860 Irvine Boulevard, Suite 203
Irvine, California 92620

Subject: Phase II Environmental Site Assessment Report
Guyaux Waste Disposal Site
Terminus of South Florez and South Fernando Streets
Colton, California
SWIS No. 36-CR-0025

Reference: Ninyo & Moore, 2016, Work Plan for Phase II Environmental Site Assessment, Guyaux Waste Disposal Site, Terminus of South Florez and South Fernando Streets, Colton, California, SWIS No. 36-CR-0025: dated July 12.

Dear Mr. Martin:

Ninyo & Moore is pleased to submit this Phase II Environmental Site Assessment (ESA) report to Phil Martin & Associates that focused on evaluating the locations, types, and extent of wastes at the Guyaux Waste Disposal Site generally within the boundaries of the proposed Colton Regional Soccer Complex Redevelopment project in Colton, California. The Phase II ESA was conducted in accordance with the above-referenced County of San Bernardino, Department of Public Health (acting as the Solid Waste Local Enforcement Agency) - approved work plan and applicable regulatory guidelines and regulations.

We appreciate the opportunity to work with you on this project.

Respectfully submitted,
NINYO & MOORE

Anthony Lizzi

CERTIFIED HYDROGEOLOGIST ANTHONY LIZZI No. 799 STATE OF CALIFORNIA

Anthony Lizzi, PG 7328
Principal Geologist

PROFESSIONAL GEOLOGIST BETH S. ABRAMSON-BECK No. 4580 STATE OF CALIFORNIA

Beth S. Abramson-Beck, PG 4580
Principal Geologist

MNC/AJL/BAB/sc/mlc

Distribution: (1) Addressee (via e-mail)
(1) Ms. Deb Farrar, Acting Director of Community Services (via e-mail)
(1) Ms. Diana Almond, County of San Bernardino, Department of Public Health (via e-mail)
(1) Ms. Dawn Plantz, California Department of Resources Recycling and Recovery (CalRecycle) (via e-mail)

TABLE OF CONTENTS

Page

EXECUTIVE SUMMARY 1
1. INTRODUCTION 8
2. PROJECT OBJECTIVES 8
3. RESPONSIBLE AGENCY 9
4. SITE LOCATION AND DESCRIPTION 9
5. OWNERSHIP AND OPERATORS 11
6. BACKGROUND AND SITE HISTORY 11
7. HISTORICAL AERIAL PHOTOGRAPHS AND TOPOGRAPHIC MAPS 13
8. PREVIOUS INVESTIGATIONS 17
9. TOPOGRAPHY, GEOLOGY, AND GROUNDWATER 22
   9.1. Topography 22
   9.2. Geology 22
   9.3. Groundwater 22
10. SCOPE OF WORK 23
11. DEVIATIONS FROM THE WORK PLAN 25
12. PHASE II INVESTIGATION 26
   12.1. Permits and Notifications 26
   12.2. Site Safety 26
   12.3. Community Health and Safety 27
   12.4. Subsurface Utility Clearance 27
   12.5. Geophysical Survey 27
   12.6. Dust Control and Environmental Monitoring 28
   12.7. Trench Excavation 29
   12.8. Trench Locations and Rationale 30
   12.9. Sampling Methodologies 33
   12.10. Background Soil Sampling 34
   12.11. Sample Handling 34
   12.12. Field Documentation 34
13. WASTE DISPOSAL AREA AND EXTENT OF WASTES 36
14. ANALYTICAL TESTING 37
15. ANALYTICAL RESULTS 38
   15.1. Background Sample Results 39
   15.2. Grab (Surface Waste) Samples 39
   15.3. Trench Excavation Samples 40

16. QUALITY ASSURANCE/QUALITY CONTROL 42
17. RESTORATION AND MANAGEMENT OF INVESTIGATIVE DERIVED WASTES 44
18. SUMMARY AND CONCLUSIONS 44
19. LIMITATIONS 50
20. REFERENCES 52

Tables

Table 1 – Summary of Trench Excavations and Waste Thicknesses 31
Table 2 – Analytical Testing – Soil and Waste Samples 37
Table 3 – Summary of Metal Analytical Results
Table 4 – Summary of Detected TPH Analytical Results
Table 5 – Summary of Detected PCB Analytical Results

Figures

Figure 1 – Site Location
Figure 2 – Site and Vicinity
Figure 3 – Waste Disposal Site and Trench Locations
Figure 4 – Waste Disposal Site Aerial Survey
Figure 5 – Geophysical Survey
Figure 6 – Cross Section A-A'
Figure 7 – Cross Section B-B'
Figure 8 – Summary of Metal Concentrations

Appendices

Appendix A – San Bernardino County Work Plan Approval Letter
Appendix B – Select Background Data
Appendix C – Historical Aerial Photographs and Topographic Maps
Appendix D – Geophysical Survey
Appendix E – Daily Field Reports and Air/Dust Logs
Appendix F – Trench Logs and Photographs
Appendix G – Laboratory Analytical Reports and Chain-of-Custody Documentation

EXECUTIVE SUMMARY

The City of Colton (City) in San Bernardino County, California, is proposing a 30.5 acre regional soccer complex and community park referred to as the Colton Regional Soccer Complex Redevelopment project (Project). The Guyaux Waste Disposal Site (WDS) consists of approximately 4 acres that is located within the central portion of the Project. In March 2017, as part of the proposed Project, a Phase II Environmental Site Assessment (ESA) was conducted at the WDS that consisted of delineating and characterizing the wastes within the Project boundary.

The WDS is located in an area of mixed industrial and residential uses and open space. To the adjacent west is a concrete company, to the south and east are open space and the Santa Ana River, and to the adjacent north are residential properties with both South Florez and South Fernando Streets terminating to the south at the WDS. The surface expression of the WDS generally consists of a roughly circular-shaped mounded area that slopes to the east, south and southwest. Recent topographic survey data indicates ranges in elevation from approximately 929 to 933 feet above mean sea level (MSL) at the top, to approximately 915 to 920 feet MSL at the base of the slopes. The site is bordered to the west by an industrial property (Largo Concrete, Inc.) and railroad tracks; to the north by residential properties; and to the east and south by the flood plain and the Santa Ana River.

The City property or Project (30.5 acres) which includes the approximately 4-acre WDS, consists of three undeveloped, vacant parcels, totaling approximately 30.5 acres. These parcels, zoned as open space, are as follows:

- Assessor's Parcel Number 0163-362-26, consisting of 13 acres.
- Assessor's Parcel Number 0163-381-01, consisting of 6.5 acres.
- Assessor's Parcel Number 0163-381-02, consisting of 11 acres.

According to the California Department of Resources Recycling and Recovery (CalRecycle) Solid Waste Information System (SWIS) database, the Guyaux WDS is a closed, pre-regulation solid waste disposal site (e.g., predates regulations for solid waste disposal sites). The site reportedly ceased operations in December 1985 and is assigned No. 36-CR-0025. According to

the SWIS database, there are no inspections or enforcement action records for 36-CR-0025 issued by the County of San Bernardino, Department of Environmental Health, acting as the Solid Waste Local Enforcement Agency (LEA).

From 1989 to 2010, numerous investigations were conducted at the WDS. Background information from these investigations indicated that in the late 1930s, construction debris such as used bricks, concrete, asphalt, steel, wood, and other deleterious materials generated from the flooding of the City in 1938 were disposed. In the late 1950s, the WDS was used to store used bricks which were cleaned and re-sold for construction activities. The waste products generated from the used brick cleaning reportedly were used as fill at the WDS. In the 1970s and 1980s, the WDS was used as a waste disposal yard for waste materials generated at the Griffin Wheel Company and the Crane Company (Bechtel, 1996). Background documents and reports indicate that in 1977, the site began to accept "black slag" iron waste from the Griffin Wheel Company (Weston, 1993). Materials disposed of at the WDS reportedly included construction debris, plaster molds, broken porcelain, and waste foundry slag. Reportedly, these waste materials were disposed of directly onto the exposed soil surface. Steel and wood beams were also stored at the WDS for reuse until the mid-1980s (Weston, 1993). From approximately 1985 to the mid-1990s, the WDS was used to temporarily store automobiles and machinery prior to reuse (Environmental Engineering & Contracting, Inc. [EEC], 2010). The descriptions of the types of wastes disposed of at the Guyaux WDS are generally consistent with what was observed in the trench excavations.

At the time of the subject Phase II ESA, the WDS was observed to be accessible from surface streets to the north (South Florez and South Fernando Streets) and by unpaved dirt roads located at the eastern and southern perimeter of the waste disposal area. A small portion of fencing exists in the terminus of South Florez Street with a locking gate; however, the fence is damaged and the WDS is accessible to the public.

In March, 2017, Ninyo & Moore conducted a Phase II ESA of the Guyaux WDS within the Project boundary for the purposes of characterizing and delineating wastes and to evaluate the potential presence of cover overlying wastes, as applicable, provide an estimate of the in-place

volume of wastes based on locations explored, and to conduct sufficient analytical testing to generally characterize the wastes. The investigation included excavating, logging, sampling and documenting 21 trench excavations within the Project site and one trench excavation on the adjacent, offsite, vacant property to the north (total of 22 exploratory trenches). Due to extreme caving of most trench excavations because of the relatively loose fill soil mixed with waste, much of which consisted of large pieces of debris and the total waste depths (WDS conditions), 13 trenches were extended into the underlying alluvium. Based on conversation with CalRecycle and LEA staff while conducting the Phase II ESA, due to these WDS conditions, they requested that at least one, and if possible, two to three trenches be excavated to the total depth of wastes and into the alluvium, as possible. Locations of trench excavations were based on review of historical aerial photographs, locations of observed surface wastes, and the geophysical survey. Authoritative protocol was used in the field to adjust and identify locations of exploratory trenches to optimize delineation of waste areas as the investigation proceeded. During the exploratory trenching, groundwater was not encountered.

Concurrent with the Phase II ESA, a geophysical survey was conducted to generally evaluate the locations and lateral extent of the WDS. In general, the geophysical survey delineated the extent of wastes and indicated the presence of anomalous conditions in the area of the waste disposal. The results of the geophysical survey related to the lateral extent of wastes correlated well with the extent of the wastes as delineated during this investigation.

Based on the 22 exploratory trenches, waste was observed at depths ranging from the surface to approximately 19 feet below ground surface (bgs). In general, two types of wastes were observed: construction debris and metal wastes. The construction debris generally consisted of concrete, brick, plaster mold, insulations, tile, wood, toilet, and asphalt which based on background information, appears to be related to historical City flooding and brick cleaning. The metal wastes generally consisted of metal disk molds, slag and what appears to be darkly colored soils/metallic dust (and plaster molds), which based on background information appears to be related to wastes generated from the Griffin Wheel Company and porcelain molds from the

Crane Company and disposed of at the WDS. Based on the site reconnaissance and trench excavations, metal and construction wastes were observed to be exposed at the surface.

Based on wastes observed in trenches located at the Project boundaries, and the one trench on the vacant lot to the adjacent north, field observations and information provided by residences in the area, it appears that wastes extend beyond the Project. More specifically, based on waste thicknesses at trenches located at the Project boundaries with residential properties, wastes likely extend offsite and to the north onto residence(s) west of South Fernando Street and to residences both west and east of South Florez Street. Wastes were observed in the trench excavation on the vacant lot to the north of the Project boundary. To the adjacent north of the vacant lot, two residential properties are currently undergoing construction. Based on conversation with a representative of the two properties under construction, the construction debris stockpile located to the adjacent east was generated during excavation of footings down to 4 feet bgs, indicating wastes extend to these properties. In addition, a nearby resident indicated that debris extended at least to the location of the water pump station approximately two houses north of the Project boundary, on the east side of South Florez Street. Based on trenches at the western Project area, wastes likely also extend offsite to the west, onto an industrial property (Largo Concrete, Inc.).

Based on the locations explored, results of the geophysical survey correlating well with the lateral extent of wastes, and historical aerial photograph interpretation, the lateral extent of wastes was estimated to be approximately 183,000 square feet (ft^2). Assuming an average waste thickness of approximately 15.5 feet, corresponds to an estimated approximately 105,000 cubic yards (cy) of wastes. This estimated volume is for the wastes within the Project boundaries only, and does not include wastes that likely, or are known, (vacant lot), to extend offsite onto residential properties to the north and onto the commercial property to the west. Within the Project, wastes were observed to be exposed at the surface and were at the surface at each trench location; indicating the absence of waste cover soil or a cap.

Regarding the ongoing construction of residential properties to the north of the site, although not known, the LEA is required to be notified if wastes are planned to be disturbed at the WDS or

within 1,000 feet. Typically, construction of residences on wastes requires regulatory involvement and additional local building requirements.

Analytical results of samples were compared to applicable screening levels and hazardous waste criteria as discussed below.

Title 22 Metals

- Arsenic concentrations in samples ranged from 1.56 to 13.9 milligrams per kilogram (mg/kg) with the majority of samples exceeding the residential and industrial regional screening levels (RSLs) as well as the Department of Toxic Substances Control (DTSC), Human and Ecological Risk Office (HERO) residential and industrial screening levels. Background arsenic concentrations in three samples outlying wastes were higher concentrations than the residential and industrial RSLs. Arsenic was detected in samples collected from alluvium at concentrations greater than the industrial RSL of 3 mg/kg in 7 of 15 samples with the majority of samples exceeding the residential and industrial DTSC HERO screening levels. However, background arsenic concentrations which were detected above 3 mg/kg are higher than the residential/industrial RSL and DTSC HERO screening levels. It is recommended that the background concentration of 12 mg/kg established by the DTSC for use on school sites be used for the WDS. Two of the waste samples exceeded the DTSC background concentration.

- Cadmium was detected in two waste samples at concentrations exceeding 10 times the Soluble Threshold Limit Concentrations (STLC) value, thereby classifying this material as potentially hazardous waste with respect to cadmium. Cadmium concentrations in samples analyzed were less than the residential and industrial RSLs and the DTSC HERO residential and industrial screening levels.

- Chromium concentrations in waste samples exceeded 10 times the STLC value, in 15 samples and twenty times the Toxicity Characteristic Leaching Procedure (TCLP) value, in 13 samples, thereby classifying these materials as potentially hazardous with respect to chromium. Total chromium was detected in grab samples GS-1 (metal disc) and GS-2 (vesicular metal slag) at concentrations exceeding 10 times the STLC chromium value, and one sample exceeded 20 times the TCLP value, thereby classifying these materials as potentially hazardous waste with respect to chromium. Chromium concentrations in samples analyzed were less than the DTSC HERO industrial screening level.

- The lead concentrations in most waste samples exceed the residential and industrial RSLs of 400 and 800 mg/kg, respectively. Thirty-one waste samples contained lead at concentrations exceeding the DTSC HERO residential screening level of 80 mg/kg and 11 samples exceeded the DTSC HERO industrial screening level of 320 mg/kg. Two samples contained lead at concentrations exceeding the Total Threshold Limit Concentration (TTLC) of 1,000 mg/kg, thereby classifying these materials as California hazardous waste with respect

to lead. Lead concentrations exceeded 10 times the STLC value in 38 samples and 20 times the TCLP value in 27 samples, thereby classifying these materials as potentially hazardous with respect to lead. A sample with the highest lead concentration was additionally analyzed for Synthetic Precipitation Leaching Procedure (SPLP) and TCLP. The SPLP and TCLP lead concentrations were detected at 0.151 and 1.06 milligrams per liter (mg/l), respectively. The TCLP lead concentration of 1.06 mg/l did not exceed the lead concentration of 5 mg/l, thereby classifying this material as a California hazardous waste. The SPLP lead concentration of 0.151 mg/l is greater than the lead maximum contaminant level (MCL) of 0.015 mg/l by an order of magnitude and could be interpreted as a potential threat to drinking water resources. The lead concentration in one of the 15 samples analyzed from the alluvium underlying the wastes was at a concentration of 10 times the STLC value, thereby classifying this material as potentially hazardous with respect to lead. However, one of the background samples collected at a location outlying wastes also contained lead at a concentration of 10 times the STLC. Based on this and the lead results of the other 14 alluvium samples, it appears that the underlying alluvium is not impacted by lead related to the wastes.

- Nickel concentrations exceeded 10 times the STLC value in two waste samples (T-13-2 and T-13-8), thereby classifying these materials as potentially hazardous with respect to nickel. Nickel concentrations in samples analyzed were less than the residential and industrial RSLs and the DTSC HERO residential and industrial screening levels.

- Thallium was detected at concentrations above the residential RSL in two waste samples. Thallium concentrations in samples analyzed were less than the industrial RSL.

Total Petroleum Hydrocarbons (TPH)-diesel concentrations of the four samples was significantly less than the typical regulatory action level.

Polychlorinated Biphenyl (PCBs)-1260 was the only PCB detected in one sample at a concentration which exceeded the residential and industrial RSLs.

Volatile Organic Compounds (VOCs), Semi-Volatile Organic Compounds (SVOCs) and Organochlorine Pesticides (OCPs) were not detected at concentrations above their respective laboratory reporting limits.

Based on background information and results of this Phase II ESA, the following is recommended at this time.

- This Phase II ESA report should be submitted to the LEA and CalRecycle for their review and comments.

- To the north of the WDS, several existing residential properties, the two residential properties currently undergoing construction, and the vacant lot appear to overlie wastes. The LEA should be notified of the suspected lateral extent of the wastes. In addition, the LEA is required to be notified of any actions that result in the disturbance of wastes or of any project in which the subsurface will be disturbed within 1,000 feet of a WDS. Based on this, although not known, the LEA should have been notified of the current residential construction projects.

- Current conditions at the WDS indicates that at most locations, wastes are exposed at the surface. Analytical results of samples analyzed during this investigation indicated hazardous concentrations of some constituents of potential concern (COPC) at the surface and at shallow depths. These wastes should be immediately covered to meet the requirements of California Code of Regulations (CCR) Title 27, Section 21140 - Final Cover for the protection of public health and safety. Such a cover would require approval by the LEA and/or CalRecycle prior to construction and likely submittal of a Post Closure Land Use (Plan) or similar plan. The WDS should be restricted from public access, per CCR Title 27 Section 21135; this would be best accomplished by construction of a perimeter fence. Signage should be posted on the perimeter fencing to further restrict public access.

- Although not investigated, it appears some residential properties to the north and one commercial property to the west overlie wastes. Construction or development of properties that are the locations of waste disposal requires notification to the LEA and possibly other regulatory agencies prior to beginning construction/development. Regulatory agencies typically have requirements for such projects for the protection of human health and the environment and to meet applicable regulatory requirements. In addition, lead was detected in a sample from the trench excavated on the vacant parcel to the north at a concentration exceeding residential and industrial RSLs and exceeding hazardous waste criteria and stockpiled wastes are present east of the two properties currently being developed with homes. It is recommended that the LEA be notified in writing of the conditions of the WDS and the construction projects overlying wastes.

- The City should be informed of the requirements for this WDS by discussing the results of this investigation with LEA and/or CalRecycle staff.

- Although based on the types of wastes (primarily inert construction debris and metallic debris), absence of municipal solid wastes, and absence of VOCs and SVOCs in samples analyzed; because wastes appear to underlie residential properties and the proximity of other residences and an industrial business west of the WDS, the LEA may require a landfill gas investigation. Such an investigation would likely consist of constructing and monitoring landfill gas wells. In addition, the LEA may have requirements related to the construction of residential properties overlying wastes (e.g., passive venting).

- The LEA may want to resume quarterly inspections of the Guyaux WDS based on the current site conditions.

1. INTRODUCTION

The City of Colton (City) is proposing to construct a 30.5-acre regional soccer complex. The proposed park is planned to be accessible from Congress Street and will be located adjacent to and north of the Santa Ana River flood plain. The Guyaux Waste Disposal Site (WDS) consists of approximately 4 acres located within the central portion of the Colton Regional Soccer Complex Redevelopment project (Project); however, wastes extend beyond the Project boundary. Background information indicates that the WDS was historically used for waste disposal of construction debris such as used bricks, concrete, iron waste (slag), plaster molds, rubber, steel, wood, and other deleterious materials (Bechtel, 1996). The WDS is located immediately south of the termination of South Florez and South Fernando Streets in the City of Colton, California (Figure 1).

The Guyaux WDS is identified in the California Department of Resources, Recycling and Recovery (CalRecycle) Solid Waste Information System (SWIS) database and is assigned No. 36-CR-0025. Based on information contained in the SWIS database, the site is a pre-regulations, closed waste disposal site that reportedly ceased operations in December 1985. Waste types are listed as industrial, inert and metals.

This report describes the Phase II Environmental Site Assessment (ESA) conducted at the Guyaux WDS to characterize and delineate the lateral and vertical extent of the wastes, evaluate the potential presence of cover or a cap and provide a waste volume estimate. The results of this Phase II ESA will be used to assist with evaluating appropriate remedial actions related to the planned Project. The current planned remedial action is to cap/cover the wastes so the City can construct the soccer complex and community park. The Phase II ESA activities were conducted in general accordance with the approved work plan and applicable regulatory requirements and guidance documents.

2. PROJECT OBJECTIVES

The primary objectives of the Phase II ESA were as follows:

- Delineate the lateral and vertical extent of the wastes, thicknesses, and chemical characteristics.
- Provide an estimate of the in-place volume of wastes within the Project boundary based on locations explored; and
- Evaluate the potential presence, thicknesses, and quality of the cover material, if present.

The information obtained from the Phase II ESA will assist with developing an appropriate remedial action plan for the WDS consistent with the planned soccer complex and community park. The current planned remedial action is to cover or cap the existing wastes. The Phase II ESA activities were conducted in general accordance with this work plan, applicable regulatory requirements and guidance documents, and requests by CalRecycle and/or the Local Enforcement Agency (LEA).

3. RESPONSIBLE AGENCY

Ninyo & Moore was responsible for preparing the work plan for the Phase II ESA (Ninyo & Moore, 2016), conducting the Phase II ESA, and preparing this Phase II ESA report. Copies of the work plan were provided to Ms. Dawn Plantz at CalRecycle, Ms. Diana Almond at the LEA, and Ms. Deb Farrar at the City of Colton for their reviews, and LEA approval. Due to County of San Bernardino's loss of staff at the time, CalRecycle assisted the LEA by being the primary reviewer of the work plan and providing comments. The LEA approved the work plan in a letter, dated March 14, 2017, prepared by the LEA based on reviews by both CalRecycle and the LEA (see Appendix A). The LEA is the lead regulatory agency for this project.

4. SITE LOCATION AND DESCRIPTION

The Guyaux WDS is a roughly circular mound shaped area that slopes to the east, south and southwest. The top of the waste slope extends from the southern terminus of South Florez and South Fernando Streets (Figure 2). The WDS within the Project boundary consists of approximately 4 acres; however, based on background information and results of this investigation, the WDS extends offsite to the north and west.

The surface expression of the WDS generally consists of a roughly circular-shaped mounded area that slopes to the east, south and southwest. An unpaved dirt road generally delineates the south, east and a portion of the western perimeter of the WDS. Recent topographic survey data indicates ranges in elevation from approximately 929 to 933 feet above mean sea level (MSL) at the top, to approximately 915 to 920 feet MSL at the base of the slopes. The site is bordered to the west by an industrial property (Largo Concrete, Inc.) and railroad tracks, to the north by residential properties, and to the east and south by the flood plain and the Santa Ana River (Figures 3 and 4).

The City property (30.5 acres) which includes the approximately 4-acre WDS, consists of three undeveloped, vacant parcels, totaling approximately 30.5 acres. These parcels, zoned as open space, are as follows:

- Assessor's Parcel Number 0163-362-26, consisting of 13 acres.
- Assessor's Parcel Number 0163-381-01, consisting of 6.5 acres.
- Assessor's Parcel Number 0163-381-02, consisting of 11 acres.

At the time of the subject Phase II ESA, the WDS was observed to be accessible from surface streets to the north (South Florez and South Fernando Streets) and by unpaved dirt roads located at the eastern and southern perimeter of the waste disposal area. A small portion of fencing exists in the area of South Florez Street with a locking gate; however, the fence is damaged and the WDS is accessible to the public.

An unlocked monitoring well was observed at the base of the WDS on the south and three locked or abandoned monitoring wells were observed at various locations at the site (Figure 3).

During the April 26, 2016 reconnaissance and the March 21-23, 2017, Phase II ESA focusing on the WDS, wastes/debris, including concrete, bricks, wood, and metal slag and metal disks and darkly colored soils were observed at the surface of the WDS. During the Phase II ESA, two residential properties were undergoing construction north of the WDS. Relatively large piles of concrete and brick debris, up to approximately 7 feet high were observed offsite and east of the

southernmost residential property. Based on conversation with a representative of the two properties under construction, the construction debris stockpile located to the adjacent east was generated during excavation of footings down to approximately 4 feet below ground surface (bgs), indicating wastes extend to these properties. In addition, a nearby resident indicated that debris extended at least to the location of the water pump station approximately two houses north of the Project boundary, on the east side of South Florez Street. Based on trenches explored at the western Project area, wastes likely also extend offsite to the west, onto an industrial property (Largo Concrete, Inc.).

The site is bordered to the west by an industrial property (Largo Concrete, Inc.) and railroad tracks; to the north by residential properties; and to the east and south by the flood plain and the Santa Ana River.

5. OWNERSHIP AND OPERATORS

The following information for the WDS was generally obtained from SWIS database (see Appendix B) and City of Colton:

Site:	Guyaux Waste Disposal Site
Location:	Northern WDS boundary extends beyond the southern terminus of South Florez and South Fernando Streets, Colton California
GIS Coordinates:	34.05368; 117.322178 (CalRecycle SWIS Database)
SWIS No.:	36-CR-0025
Operator:	No information provided
Contact:	Ms. Deb Farrar, Acting Director of Community Services
Land Owner:	Mr. Ralph Guyaux (CalRecycle, SWIS database)
Current Land Owner:	City of Colton, Development Services Department

6. BACKGROUND AND SITE HISTORY

According to a 1993 interview with the site owner, Mr. Ralph Guyaux, by Roy F. Weston, Inc. (Weston) as part of their Preliminary Assessment (PA) Report for the United States

Environmental Protection Agency (EPA), the site was used in the late 1930s for disposal of construction debris generated from the flooding of the City of Colton in 1938. In the late 1950s, the site was used to store used bricks which were then cleaned and re-sold for construction activities. The waste products generated from the used brick cleaning were used as fill on the site (Weston, 1993).

Background information indicated that in 1966, the site was purchased by Mr. Robert Zandberen from Mr. Henry Adams. In 1973, Mr. Ralph Guyaux began a "20-year purchase" of the property, which previously had an agreement with the Crane Company to accept plaster molds from the production of bathroom fixtures and broken porcelain (start date of waste acceptance not reported). In 1977, the site began to accept "black slag" from the Griffin Wheel Company (Weston, 1993).

According to a letter from the Santa Ana Regional Water Quality Control Board (RWQCB) addressed to Mr. Guyaux, dated November 16, 1977, the RWQCB analyzed a leachate sample of the molding material from the Crane Company, found the material to be "significantly soluble in water," and requested that Mr. Guyaux not accept further wastes from the Crane Company. The RWQCB also requested that waste should not be accepted from the Griffin Wheel Company under the assumption that a leachate analysis of the "black ash material" (slag) would "also have similar results." The RWQCB requested that the "black ash material" be analyzed and a Waste Discharge Report be submitted.

In a letter to the RWQCB, dated January 27 1978, Mr. Guyaux submitted a partially completed Waste Discharge Report (dated December 29, 1977) and indicated Colton Manufacturing (Crane Company) had been notified that molds and fixtures were no longer permitted to be disposed of at the site. Mr. Guyaux also indicated black ash material from Griffin Wheel had not been disposed of at the site for six months and that he had collected a sample of the material for analysis. In 1981, Mr. Guyaux indicated the "ash material" analytical results were either never reported or lost. However, according to an interview conducted by Weston as part of their PA in 1993, Mr. Guyaux stated he never collected a waste sample because the RWQCB wouldn't issue him a permit to operate the landfill. He also indicated the site stopped accepting wastes in 1981

when directed to do so by the RWQCB, however Weston reported waste disposal ceased by 1985.

Bechtel (1996) stated that in the 1970s and 1980s, the WDS was used as a materials recycling disposal yard for waste materials generate at the Griffin Wheel Company and the Crane Company. Materials disposed of on-site included construction debris, plaster molds, broken porcelain, and waste foundry slag. Reportedly, these materials apparently were disposed of on exposed soil. Steel and wood beams were also stored on the site for reuse until the mid-1980s (Weston, 1993). From approximately 1985 to the mid-1990s, the site was used to temporarily store automobiles and machinery prior to reuse (EEC, 2010).

In 1985, the RWQCB requested a groundwater monitoring program for the WDS and in 1988, a Solid Waste Assessment Test. Mr. Guyaux did not comply with these requests. In the interview, Mr. Guyaux also stated that the waste slag from Griffin Wheel Company consisted of "a few loads," was not used as fill, and was left in visible piles on the surface of the site. Weston reported that they observed approximately 10 piles of solid waste material (slag) from Griffin Wheel Company during their site reconnaissance. Weston indicated "it is unknown if any of this material was also buried at the site and there are no records indicating how long these materials were deposited at the site, or in what quantities (Weston, 1993).

Previous investigations indicated that the WDS may have been regraded sometime in the mid-1990s indicating that the actual vertical extent of the WDS may extend beyond the limits.

7. HISTORICAL AERIAL PHOTOGRAPHS AND TOPOGRAPHIC MAPS

Historical aerial photographs dating from 1938 through 2012 and historical topographic maps dating from 1896 through 2012 were reviewed to obtain background information about the WDS (Appendix C). The summary below is an interpretation of the photographs and is focused on information that may be relevant to the subject planned Phase II ESA related to the WDS and is not intended to be a complete description of all historical site conditions. Although off site, an objective of the historical aerial photograph review was to identify whether wastes may underlie

residential properties located at the southernmost extent of South Florez and South Fernando Streets.

1938 Aerial Photograph – The 1938 photograph indicates the site as undeveloped land. The flooded Santa Ana River, trending northeast to southwest has inundated the majority of the site. Some agricultural and residential properties are located north-northwest of the site. North to south trending, unpaved, South Florez and South Fernando Streets appear as dirt roads to the adjacent north of the site. The Southern Pacific railroad tracks are located west of the site.

1949 Aerial Photograph – The site remains undeveloped in the 1949 aerial photograph. The Santa Ana River appears dry; however the site still shows the effects of being inundated by the river. Trees and other vegetation delineate the northwestern extent of the flooded area. Additional residential properties appear to the north of the site at the terminus of unpaved South Florez and South Fernando Streets.

1953 Aerial Photograph – The site continues to be undeveloped in the 1953 aerial photograph. The northwestern portion of the site appears to contain increased vegetation and the southwestern extent appears to remain as a dry riverbed area. Additional residential properties are located along South Florez and South Fernando Streets, with several homes located south of the terminus of these unpaved streets.

1959 Aerial Photograph – The site remains undeveloped. A stream/river related to the Santa Ana River Channel traverses the site from northeast to southwest at the southern portion of the site. Some fill material appears to extend from off site onto the northwestern most corner of the site and stockpiled material appear to be located near the terminus of South Florez Street on the east side and at the current location of off site residential properties. Although not clear, there appears to be some surface disturbances at the northeastern site area, south of the terminus of South Fernando Street.

1966 Aerial Photograph – The 1966 aerial photograph is grainy with poor resolution. Areas at the terminus of unpaved South Florez Street appear to be disturbed. The orientation of the

stream/river associated with the Santa Ana River channel has changed and it trends close to the northern site boundary.

1968 Aerial Photograph – In the 1968 photograph, there is a circular-shaped area of darker soil at the northwest portion of the site that also extends off site to the north. Near the northern property boundary is a dumping area, lighter colored and what appears to be a truck actively dumping (the northern property boundary on the historical aerial photograph was slightly moved north to show this feature). The circular/elliptical shaped feature suggests dumping from the north creating a waste slope to the south-southeast and east. Vehicles are located north of the site, near the terminus of South Florez Street and may or may not be related to dumping or could be associated with residential properties.

1975 Aerial Photograph – This infrared photograph is poor resolution; however, the roughly circular areas shows lighter colored areas, likely related to dumped materials. The lateral extent of the dump appears to have expanded. Several dirt paths appear leading to and from the waste disposal area. As in the previous photograph, although not entirely clear, it appears that wastes extend off site to the north at locations of residential properties.

1985, 1989 Aerial Photographs – The 1985 and 1989 aerial photographs show evidence of dumping at the site. A looping dirt road extending from South Florez Street appears to be located on wastes appears at the central portion of the site. The road likely was used by trucks to access the dump area and circle back up to South Florez Street. Debris is visible on the slope areas of the waste disposal area.

1995 Aerial Photograph – In the 1995 aerial photograph, the looping dirt road assumed to be related to waste disposal is no longer present. Areas of what appear to be surficial wastes are visible at the south, southeastern and eastern portion of the site, likely related to dumping further north. Off site areas to the adjacent north of the site, near the terminus of South Florez Street (west and east sides) that are the future locations of residential properties; appear similar in appearance to the northern waste disposal area and could be related to grading of the site/offsite

areas. (Background information indicates the site was graded in 1995). Several dirt roads are visible around the site and within the project area.

2005, 2006, 2009, 2010, 2012, 2014 and 2016 Aerial Photographs – The 2005 through 2016 aerial photographs indicate the site generally similar to current conditions. Changes in the area are generally related to residential development to the north, some of which may be on portions of the waste disposal site. By 2005, the WDS area shows increased vegetation. Some areas of what appear to be surficial wastes are visible on the slopes of the waste disposal area. To the adjacent north and on the west side of South Florez Street are recently constructed residential properties. By 2005, a lumber company is located west of the site. By 2009, an additional residence has been constructed on the west side of South Florez Street, adjacent to the site and the paved road has been extended south. In 2010, a residence is being constructed on the west side of South Fernando Street at the terminus of the street. The residential lots on the east side of the terminus of South Florez Street remain undeveloped; however by 2012, the northern area appears to be graded. The 2016 aerial photograph indicates two recently constructed residential properties on the east side of South Florez Street, near the terminus. Stockpiles of debris that due to their locations appear to be related to the recent residential constructions are located to the east and south. During the site reconnaissance in 2016, the stockpiles appeared to consist of construction related debris such as bricks, concrete slabs, and cinder blocks (Appendix C).

Historical topographic maps from 1896 through 2012 showed the site as undeveloped land. Indications of landfill activities were not observed in the historical topographic maps. The Santa Ana River is shown to the east and south of the site. In the 1938 topographic map, the Riverside Canal (Aqueduct) is shown south-southeast of the site. In the 1954 topographic map, a recreational park and school are located north and west of the site, respectively. Also, three groundwater water wells are located south of the site and adjacent to the Santa Ana River. The Union Pacific Railroad tracks are present to the west of the site. Residential homes are visible along South Florez and South Fernando Streets. Area south of the site consisted of undeveloped vacant land.

8. PREVIOUS INVESTIGATIONS

This section summarizes available previous information related to the Guyaux WDS relevant to the subject Phase II ESA. In general, there was considerable information about the history of the waste disposal and the previous investigations indicated as early as 1989, the WDS was the location of potential environmental and human health and environmental issues.

Technical Memorandum No. 2B, Santa Ana Watershed Project Authority (SAWPA), Rapid Infiltration/Extraction (RIX) Demonstration Project, Site 2 Hydrogeological Investigation, SAWPA, December 21, 1989

In 1989, the SAWPA conducted a hydrogeological investigation of a 110-acre area (including the site) for a potential RIX facility. As part of the investigation, three groundwater monitoring/extraction wells were installed in the area of "Site 2" (also identified as the "Demo Site"), which included the site. Analytical results from the groundwater wells indicated concentrations of tetrachloroethylene (PCE) ranging from 7 to 17 micrograms per liter (µg/l) and arsenic up to 18 parts per billion. Based on this information and other factors, SAWPA abandoned Site 2 as a potential RIX facility.

Preliminary Assessment Report, Guyaux Landfill, (EPA ID No. CAD983652033), Weston, June 9, 1993

In 1993, Weston observed wood, concrete, asphalt, bricks, old tires, mattresses, household refuse, furniture, fragments of steel and metal, car and truck frames, empty drums, car fuel tanks, telephone poles, and a crushed fuel tank (approximately 500 gallons) on the property. Weston identified the approximately ten waste piles (totaling approximately 30,000 cubic yards [cy]) observed during the site reconnaissance from Griffin Wheel Company as a potential source of contamination for groundwater, surface water, soil exposure, and air pathways. Weston indicated the "site soil" was suspected to contain high levels of metals including arsenic, lead, chromium, cadmium, copper, and zinc. Waste material from the Crane Company was also observed throughout the site. The quantity and composition of the Crane Company waste was unknown. Weston indicated the Crane Company wastes were not evaluated since the contaminants from Griffin Wheel Company were perceived to be more hazardous to human health and the environment. The Weston report also indicated that the site stopped accepting wastes by 1985.

Memorandum, Guyaux Landfill (Located in City of Colton) – Background and Rationale for Not Taking Enforcement Action, RWQCB, February 22, 1995

In February 1995, the RWQCB issued a memorandum regarding potential enforcement action at the Guyaux landfill, which summarized activities related to the site from November 1994 to January 1995. Summary information included news articles published about the site, Mr. Guyaux receiving the title to the site in July 1994, and various meetings. The RWQCB determined that enforcement action would not be pursued at the site based on the following:

- According to the RIX study, the site "does not appear to be having a significant impact on groundwater." The PCE detected in the wells were consistent with other wells in the surrounding area, and some metals were "slightly" higher in the down-gradient RIX well versus the up-gradient well. Selenium had a "slight" exceedance of the Primary Drinking Water Standard, and the RWQCB concluded the elevated detection was potentially due to different sampling techniques since the down-gradient sample was not filtered.
- The site was well-graded and drains well.
- The site had not received wastes in over 12 years, and most of the wastes had been in place for more than 30 years. The RWQCB hypothesized that a significant VOC plume or metals would have shown up during the 1989 RIX sampling.
- Further groundwater investigation would not add much to the RIX investigation, other than future changes in groundwater quality at the RIX wells. However, the down-gradient well was previously backfilled with grout and abandoned.

Site Inspection, Guyaux Landfill, End of South Florez and South Fernando Streets, Colton, CA 92324, Bechtel, May 15, 1995

In May 1995, Bechtel was tasked by the EPA to perform a Site Inspection (SI) following the results of the 1993 Weston PA. The purpose of the SI was to further investigate the Guyaux Landfill by using existing information and using the EPA's Hazard Ranking System (HRS). The HRS assesses the relative threat associated with actual or potential releases of hazardous substances at the site. Bechtel noted piles of used tires, piles of waste slag, furniture, and 10 empty 55-gallon drums during their site reconnaissance. According to Bechtel, a Phase II site assessment was performed at the Griffin Wheel Company in 1989 by Dames and Moore to characterize the waste slag. A copy of the Dames and Moore report was not provided to Ninyo & Moore for review. According to Bechtel, results of 1989 laboratory analyses of the waste slag

samples indicated elevated levels of Title 22 Metals, including 105 milligrams per kilogram (mg/kg) of arsenic, 72.1 mg/kg of cadmium, and 9,520 mg/kg of lead (concentrations three times greater than background levels). Based on the SI, Bechtel identified that the waste slag, the arsenic concentrations detected in the down-gradient groundwater well during the RIX study, and presence of three drinking water systems (operating 49 municipal drinking water wells) within 4 miles of the site as HRS factors.

Expanded Site Inspection (ESI), Guyaux Landfill, End of South Florez and South Fernando Streets, Colton, California 92324, Bechtel, August 14, 1996

In August 1996, Bechtel performed an ESI after the EPA reviewed the 1995 Bechtel SI. At the time of their January 1995 site reconnaissance, the site was not fenced and was covered with vegetation; however, during the ESI, the "landfill portion" of the site was graded and the vegetation cleared.

As part of the ESI, Bechtel collected 25 "soil" samples at the site and three groundwater samples from nearby irrigation wells owned and operated by the City of Riverside. "Soil" and groundwater samples were analyzed for Title 22 Metals and VOCs. Soil analytical results indicated concentrations of arsenic (up to 39.9 mg/kg), cadmium (up to 25.2 mg/kg), chromium (up to 383 mg/kg), lead (up to 5,600 mg/kg), manganese (up to 16,500 mg/kg), mercury (up to 1.1 mg/kg), and toluene (up to 150 micrograms per kilogram [µg/kg]) at concentrations greater than three times background levels. For the groundwater analytical results, Title 22 Metals and VOCs were not detected in the down-gradient well at concentrations three times above those detected in the cross-gradient or up-gradient wells. During the March 1996 "field event," Bechtel noted the WDS had been graded and relatively flat. Bechtel identified "dark foundry slag" on the site, and two partially buried drums on the south and east portions of the site. The contents of the drums were not identified.

As a result of the ESI, Bechtel identified the Griffin Wheel Company waste slag on the site as an "apparent problem." Based on the results of the ESI, the EPA issued a letter to Mr. Guyaux in 1997, determining the site did not qualify for listing on the federal National Priorities List (Superfund). The EPA identified the potential of exposing the public to site contaminants and

referred the site to the Department of Toxic Substances Control (DTSC) as the lead agency for further investigation and remediation.

The EDR Radius Map Report with GeoCheck, South Colton Project California Environmental Quality Act (CEQA), Fogg Street/Congress Street, Santa Ana, California 92324, EDR, March 3, 2009

An EDR radius map report, dated March 3, 2009, was prepared as part of the South Colton Project California Environmental Quality Act (CEQA). The area of study for the radius report was a larger area in the Santa Ana River floodplain, which included the site. The site was listed as "Florez Street" on the United States Brownfields database. A Phase I ESA was conducted at the WDS in 2001, and the current owners were listed as Isela Gonzales and David Avina. According to the database, the site was formerly the "Guyuak" Landfill (including solid wastes) from the 1960s through the mid-1980s. The landfill closed in 1985 prior to state closure regulations being in effect." The site was also listed as Guyaux Landfill on the Comprehensive Environmental Response, Compensation, and Liability Information System – No Further Remedial Action Planned database. This database is for archives sites that to the best of the EPA's knowledge, assessment at a site has been completed and that the EPA has determined no further steps will be taken to list this site on the National Priorities List. The link in the radius map report to this listing had expired and was not accessible. Additional information was not provided in the radius map report.

Work Plan for Remediation of Lead-Impacted Soil, South Colton Site, Parcels 016336212, 016336226, and 016336227, Colton, California, Environmental Engineering and Contracting, Inc. (EEC), July 20, 2010

In 2010, EEC prepared a work plan to remediate lead-impacted soil at the WDS. According to EEC, the property owner (The Maturin Group) planned to raise the grade of the WDS out of the 100-year floodplain using engineered fill. EEC indicated that a Phase II ESA report, prepared by EastStar Environmental Group (EastStar) in 2009, estimated approximately 98,000 cy of waste material and soil were placed on the site. A copy of the 2009 EastStar report was not available to Ninyo & Moore for review.

EEC planned to excavate three locations to remove lead that exceeded the action level of 1,000 mg/kg identified in the 1996 Bechtel ESI. A letter from the RWQCB, dated July 23, 2010, approved the EEC work plan and requested a report detailing the removal activities upon completion of the cleanup project. The proposed scope of work in EEC's Work Plan was not implemented.

Letter, Final Environmental Impact Report (EIR) for Soil Safe Land Improvement Project, City of Colton, San Bernardino County, RWQCB, March 23, 2011

In 2011, the RWQCB approved a Final Environmental Impact Report (FEIR) for the Soil Safe Land Improvement Project, which proposed to grade and fill a 29-acre property with non-hazardous treated soils in order to raise the site's elevation above the Santa Ana River floodplain. The FEIR was not available to Ninyo & Moore for review. Although the precise location of the 29-acre property was not identified in the RWQCB letter, it is assumed that the property identified in the FEIR is the Guyaux Landfill.

Memorandum, Guyaux Landfill Update, City of Colton, Development Services Department, September 6, 2012

In September 2012, the City of Colton Development Services Department (City) issued a memorandum to the mayor and council members summarizing research the City performed on the Guyaux Landfill. According to the City, Mr. Mike Griffin was identified as a former property owner willing to cooperate on clean-up activities, however the site was in receivership and the bank and other creditors were not currently willing to clean up or sell the property. After discussing the site with environmental engineers and the RWQCB, the City determined there was minimal health risk to nearby residents from exposure to the former landfill, but there was a possibility of long-term impacts on groundwater from continued leaching of rain/runoff through the landfill. A soil study conducted at the site (Bechtel, 1996) found lead exceeding federal standards at several "hot spots." Soil Safe tested soil and installed five groundwater monitoring wells at the site in 2010. According to the City, the 2010 investigation "did not find lead levels that meet hazardous thresholds" in soil, and trace volatile organic compounds (VOCs) were detected in groundwater, "but not at hazardous levels, and no discernable impacts on groundwater." The RWQCB recommended the City review historical information on the site,

investigate the "hot spots", design and install drainage improvements to move runoff around the landfill, and cover the landfill with topsoil or other cover.

9. TOPOGRAPHY, GEOLOGY, AND GROUNDWATER

The following sections provide general information on the topography geology and hydrogeology at the site and vicinity based on review of available maps and other publications, previous environmental investigation reports and these field observations during this investigation.

9.1. Topography

Based on review of the United States Geological Survey (USGS), 7.5-Minute Topographic Quadrangle Map Series, San Bernardino South, California, 1967 (revised 1980), the site is located in Township 1 South, Range 4 West, of the San Bernardino Base and Meridian. According to a recent land survey conducted by PBLA Engineering (Appendix B), the upper area of the WDS is at an elevation of approximately 929 to 933 feet above MSL to approximately 915 to 920 feet MSL at the base of the slopes. The surface runoff flow direction is towards the southwest based on topography.

9.2. Geology

Based on a review of the USGS Geologic Map of the San Bernardino South 15' Quadrangle, San Bernardino, County (USGS, 1966), the site is mapped as young alluvial fan deposits of late Holocene age, consisting of coarse sand to boulder alluvium of modern fan deposits (USGS, 2006). Based on the 13 trench excavations that extended below wastes, underlying formation consists of alluvium generally described as consisting of light brown, moist, loose sand to the maximum depth excavated, approximately 22 feet bgs. More detailed information is included on the individual trench logs (Appendix F, and Figures 6 and 7).

9.3. Groundwater

This site is located in the Upper Santa Ana Valley Groundwater Basin near the boundary of the Rialto-Colton, Bunker Hill and San Timoteo Groundwater Subbasins of the Upper Santa Ana River Hydrologic Area (California Department of Water Resources [DWR], 2006).

Based on information included in the DWR, the subbasins consist of alluvial materials that underlie the San Bernardino Valley. The aquifers of the Upper Santa Ana Valley Groundwater Basin are generally unconfined and comprise several subbasins filled with alluvial deposits eroded from the surrounding mountains. The thickness of these deposits ranges from less than 200 feet to more than 1,000 feet. Faults play an important role in the groundwater flow system. Approximately 0.5 miles to the east of the site, the San Jacinto Fault divides the Upper Santa Ana Valley Groundwater Basin into its subbasins. The San Jacinto Fault acts as a barrier to the westward movement of groundwater in the older alluvium but does not affect groundwater movement in the unfaulted, younger alluvium and river channel deposits (DWR, 2006).

According to an ESI document by Bechtel, a 1989 hydrogeological study conducted by the SAWPA in the site vicinity indicated a perched groundwater table from approximately 40 to 80 feet bgs (Bechtel, 1996). Additionally, a work plan for lead remediation of several isolated areas of the WDS prepared by EEC (EEC, 2010), indicates four groundwater monitoring wells were installed in the vicinity of the site in 2009. The depth to groundwater in these wells at that time was reported to range from approximately 85 to 94 feet bgs. During Ninyo & Moore's site reconnaissance conducted on April 26, 2016, the depth to groundwater measured in a well located at the base of the southern limits of the landfill was approximately 92.5 feet bgs (Figure 3). Groundwater was not encountered in the trench excavations during the Phase II ESA.

10. SCOPE OF WORK

The scope of work for this Phase II ESA was based on the project objectives indicated in the approved work plan which were to characterize and delineate the lateral and vertical extent of wastes, evaluate the potential presence of cover and provide an estimated volume of wastes within the Project boundary so that the City can assess whether covering or capping the WDS would be an effective and appropriate remedial action consistent with the planned Project. The following scope of work was performed:

- Re-reviewed and evaluated historical aerial photographs of the WDS and vicinity to obtain information pertaining to the suspected locations and lateral extent of the wastes and years wastes were disposed of at the site. Re-reviewed background information/reports pertaining to the types and locations of wastes.

- Prepared a Site Health and Safety Plan (SHSP) that was implemented during fieldwork. The SHSP addressed worker safety associated with planned field activities and included the requirement to conduct air monitoring. The LEA and/or CalRecycle did not request a Community Health and Safety Plan (CHSP) for the Phase II ESA. Air/dust monitoring was conducted at the active excavation area and at the perimeter of the site (upwind and downwind) to document that field activities did not create excessive fugitive dust.

- Provided notifications to Ms. Diana Almond (LEA) and Dawn Plantz (CalRecycle), several weeks prior to beginning fieldwork.

- Notified Underground Service Alert (USA), a public utility locator, of the proposed trench locations approximately one week prior to field activities so that they could contact representatives of utility companies in the area to identify potential subsurface utilities.

- Arranged for and oversaw the geophysical survey conducted prior to and concurrent with the site investigation to assist with locating the limits of the wastes.

- Retained a licensed, qualified, and experienced backhoe contractor to provide equipment and a 40-hour Hazardous Waste Operations and Emergency Response (HAZWOPER) trained operator to excavate/backfill 22 exploratory trenches (T-1 through T-22), and a 40-hour HAZWOPER trained technician to help direct excavation and provide dust control, when required.

- Conducted a Phase II ESA kick-off meeting at the WDS prior to beginning the trenching and sampling activities and briefed the backhoe operator and assistant regarding planned activities and the responsibilities of each participant.

- Provided a California-registered Professional Geologist and/or geologist working directly under the registered professional, experienced in such investigations to direct, observe, collect samples and document field activities. The field personnel observed exploratory trench excavations and spoils, and documented observations and sample locations with photographs and on individual trench logs. They recorded the depths/locations, types, and estimated percentages of wastes, based on field observations, and graphically presented this information on individual trench logs.

- Arranged for and oversaw daily pick up of the samples in the field by Enthalpy Analytical, Inc. (Enthalpy) to their contracted state-certified laboratory for analytical testing. Soil and waste samples were analyzed for Constituents of Potential Concern (COPCs) as generally

indicated in the work plan (Ninyo & Moore, 2016) and typically present based on the suspected waste types.

- Backfilled each exploratory trench excavation in the approximate reverse order it was excavated. Identified the trench locations on field maps and with labeled wooden stakes for later reference.

- Performed dust and air monitoring in general accordance with the SHSP and as typically conducted when implementing a CHSP.

- Performed data review and validation including analysis of analytical data for precision, accuracy, and consistency.

- Prepared this Phase II ESA report that summarizes field activities, presents analytical results, includes figures depicting the findings, including the lateral and vertical extent of wastes, and provides conclusions and recommendations pertaining to environmental conditions at the site. The report also summarizes available background data, historical aerial photographs and topographic maps, the geophysical survey report, trench logs and photographs, and laboratory analytical reports.

11. DEVIATIONS FROM THE WORK PLAN

This Phase II ESA was conducted in general accordance with the LEA-approved work plan (Ninyo & Moore, 2016), with the following exceptions described in this section. Any modifications to the trench excavating plan or analytical testing did not compromise the project objectives; rather, they resulted in obtaining additional information about the WDS. The following activities differed from those that were proposed to be conducted as indicated in the work plan.

- As indicated in the work plan, some trench locations were modified in the field to take into account information obtained while conducting the investigation, such as field observations and conditions for the purpose of best delineating the wastes. Sampling was based on field observations of each trench. Authoritative protocol was used to allow the field personnel the flexibility to move, add or delete sampling locations, as necessary, and to accommodate unforeseen field conditions.

- The work plan indicated that a CHSP would be prepared to protect the public and surrounding land uses from potential health hazards during the investigation. Such a plan was not requested by the LEA or any other regulatory agencies. During the Phase II ESA, dust and air monitoring was conducted to document areas outlying the WDS were not impacted by the field work; and, dust was controlled by spraying active excavations and stockpiles with water.

- Depth of waste was not evaluated in all trenches due to excavation refusal on large pieces of debris and caving of the excavation sidewalls due to loose fill soils and presence of large pieces of waste debris, particularly asphalt and concrete slabs/footings. During the Phase II ESA, CalRecycle was in the field and was informed of this proposed deviation. It was agreed that at least one and preferably two to three trenches, if possible be excavated to the total waste depth and into the underlying alluvium. A total of 13 trenches were excavated to the total waste depth and into the underlying alluvium, an adequate number to generally delineate the lateral extent of wastes.

- Inadvertently samples were only analyzed for Total Petroleum Hydrocarbons (TPH) as diesel by EPA Method 8015M and not the full carbon chain speciation. It is our opinion that the limited TPH analytical testing does not adversely impact the Phase II ESA since the major concern with respect to COPCs at the WDS are metal concentrations of the wastes.

12. PHASE II INVESTIGATION

The Phase II ESA was conducted on March 21 to 23, 2017, by a California registered professional geologist and/or senior staff geologist working directly under the registered professional, both experienced in conducting such investigations.

12.1. Permits and Notifications

Permits were not required for the trench excavating, sampling, and backfilling activities. The City, CalRecycle and LEA staff were notified several weeks prior to the planned Phase II ESA activities.

12.2. Site Safety

Ninyo & Moore prepared a SHSP that identified the potential chemical and physical hazards that may be encountered during field activities at the site. The plan provided guidelines for use of personal protective equipment based on site-specific conditions, location and directions to the nearest hospital, and contingency plans. The plan was prepared in general accordance with Federal Occupational Safety and Health Administration (OSHA) Hazardous Waste Operations and Emergency Response Standard (29 Code of Federal Regulations 1910.120) and Title 8 CCR Section 5192. The plan was reviewed and approved by a certified industrial hygienist.

The SHSP was used daily during field activities, and WDS workers prior to beginning work on the first day reviewed and signed copies of the employee acknowledgment and field health and safety meeting forms included in the plan. In addition, prior to beginning fieldwork at the WDS each day, Ninyo & Moore field staff conducted brief, daily tailgate meetings and discussed the planned scope of work for the day and the key features of the SHSP. The meeting was attended by Ninyo and Moore, Innovative Construction Solutions, Inc. ([ICS], excavator and water truck subcontractor) staff, and Southwest Geophysics, Inc. (Southwest Geophysics). CalRecycle and LEA staff was briefed about the WDS conditions and potential SHSP issues when they arrived at the WDS. No health and safety related emergencies arose during fieldwork.

12.3. Community Health and Safety

A CHSP was not required by the regulatory agencies for the Phase II ESA performed at the WDS. Monitoring for dust was conducted at the active excavation area and at the perimeter of the site (upwind and downwind).

12.4. Subsurface Utility Clearance

Although subsurface utilities were not suspected in the area since the WDS within the Project Boundary is on undeveloped vacant land, Ninyo & Moore contacted USA, a public utility locator, a minimum of 48 hours in advance of the fieldwork, as required by law. USA, contacted utility companies that may have potential underground utilities or structures in the area. As applicable, utility owners of record or their designated agents clearly marked the locations of their utilities on the ground surface in and outlying the area designated for investigation.

12.5. Geophysical Survey

On March 21 and 22, 2017, Southwest Geophysics conducted a geophysical survey concurrent with conducting the Phase II ESA. Ninyo & Moore overlaid the anomalies on a topographic map which is provided on Figure 5. The purpose of the geophysical survey was to evaluate subsurface anomalies that may be present at the site and to evaluate the locations and lateral extent of the WDS. The geophysical survey was conducted using a Geometrics

magnetometer (MAG) and Geonics EM31 terrain conductivity meter to identify and delineate, as possible, the presence of buried debris including "foundry wastes" at the WDS. In order to facilitate the collection of magnetic and electromagnetic data, a Trimble Pro XRS global positioning system (GPS) was used for spatial control.

Traverses spaced approximately 10-15 feet apart were conducted across accessible portions of the survey area, with data points collected at 0.5 second intervals. Notable surface features such as chain-link fencing, surface debris, power poles, and other surface objects were mapped with GPS. The geophysical and GPS data were downloaded to a laptop computer in the field for preliminary analysis, and later compiled and further evaluated in the office.

Based on the geophysical report, the survey identified large changes in the magnetic field across the WDS and extending toward the base of the WDS. Numerous small magnetic anomalies were also detected down on the flood plain south of the perimeter of the WDS; however, these smaller anomalies were reported as likely related to surface and near surface debris. In general, both the MAG and the EM31 results indicated the presence of geophysical anomalous conditions across the majority of the WDS and correlating well with the lateral extent of the WDS to the east, south and west (base of the waste slope). In general, the geophysical survey indicated the presence of anomalous conditions in the area of waste disposal and the results of the geophysical survey correlated well with the extent of the wastes as delineated during this investigation.

A copy of the geophysical survey report is provided as Appendix D. The results of the geophysical survey are provided on Figure 5 to indicate the relationship between the geophysical anomalies, trench locations, and estimated extent of wastes.

12.6. Dust Control and Environmental Monitoring

During the Phase II ESA, mitigation measures were implemented that controlled air pollution and dust, and included suppression by spraying active work areas and temporary

stockpiled wastes as required, and minimizing the waste drop height from the excavator's bucket onto the temporary stockpiles.

During field activities, Ninyo & Moore conducted personal air monitoring to document that workers in the immediate vicinity of the excavation activities were not exposed to concentrations of COPC exceeding the action levels indicated in the SHSP. Air monitoring included measuring the breathing zone for concentrations of VOCs using a photoionization detector (PID) and for methane, hydrogen sulfide, carbon monoxide and oxygen using a four-gas meter. The air monitoring measurements did not exceed action levels indicating site workers were not exposed to COPCs (Appendix E).

Although a CHSP was not required for this investigation, dust monitoring was conducted using three Thermo DataRAM particulate monitor (pDRs) to monitor the particulate levels at the active excavation area and at the perimeter of the site (upwind and downwind). The pDRs continuously monitored and recorded the real-time concentration and median particle size of airborne dust, smoke, mist, and fumes. Ninyo & Moore staff monitored the pDRs during excavation and backfilling activities.

If during trench excavating and backfilling activities, visible fugitive dust was observed, then dust suppression was implemented consisting of applying water to the active excavation area and temporary stockpile. The active work area and perimeter air monitoring measurements (field instrument readings) indicated that readings were significantly lower than the typical action level of 1.0 milligrams/cubic meter (mg/m^3) and, therefore, had not resulted in exposure to workers or the community. Implementing the perimeter dust monitoring documented that the public and surrounding properties were protected from potential health and environmental hazards and that community exposure to adverse conditions did not occur during the Phase II ESA activities (Appendix E).

12.7. Trench Excavation

From March 21 to 23, 2017, 22 exploratory trenches were excavated within or at the boundaries of the WDS, 21 were located within the Project boundary and one was located on

the vacant land parcel to the adjacent north of the WDS (Figure 3). A California OSHA 40-hour trained operator excavated subsurface materials at each trench location. Trench excavating was accomplished using a track hoe excavator. As possible, each excavation was to a depth adequate to evaluate the depth of wastes and into the underlying alluvium, and/or to the maximum depth that could be excavated based on extensive caving of the excavations, and/or to a depth adequate to confirm the absence of waste (e.g., in the case of suspected surface or shallow wastes). If wastes, were observed, the excavation continued, as possible until the contact between the base of the wastes with the underlying alluvium was encountered. At locations where only surface or shallow wastes were encountered, the trench was excavated to a depth sufficient to document this suspected condition. Excavations remained open long enough to log the trench, collect samples, and document the trench and excavated materials on individual trench logs and with photographs. Because only one trench was excavated at a time, each trench was immediately backfilled.

The excavated materials were temporarily placed a sufficient distance from the excavation, typically greater than 2 to 5 feet, to prevent them from falling back into the excavated trench. During excavation, if wastes were encountered, they were segregated from excavated cover fill soil (if present) and the underlying alluvium, by separately stockpiling the excavated materials. Dust control was implemented because the excavated materials were typically dry and generated dust and typically there were light winds in the afternoon that could potentially cause dust to migrate particularly at locations where trenches were located close to the Project boundary.

Trench length, width, and depths depended on specific conditions at the location excavated, including depth of the wastes and waste materials. Specific information pertaining to trench locations, orientations, length, depths, sampling locations and presence of wastes are provided on the individual trench logs, and corresponding photographs (Appendix F).

12.8. Trench Locations and Rationale

The exploratory trench locations were selected based on available historical aerial photographs indicating suspected locations of wastes, results of previous and environmental

investigations, the geophysical survey (Southwest Geophysics, 2017) and information obtained while conducting the Phase II ESA.

Figure 3 presents the exploratory trench locations, orientations and lengths. Figure 4 shows the exploratory trench locations and WDS overlain onto the recent topographic map. As mentioned, trench locations were typically modified in the field to take into account information obtained while conducting the investigation, such as field observations and conditions encountered during sampling and to take into account geophysical survey findings. Authoritative protocol was used to allow the field personnel the flexibility to move, add or delete sampling locations, as necessary, and to accommodate unforeseen field conditions and to make real-time decisions to best delineate the wastes.

The following table summarizes the locations and rationale of the exploratory trenches, whether wastes were present, and approximate depths and thicknesses.

Table 1 – Summary of Trench Excavations and Waste Thicknesses

Test Pit/ Trench ID	Waste Depths (feet bgs) and Thickness (feet)	Location	Rationale/Comments
T-1	0-~8+ (~8+)	Southwest of the terminus of South Florez Street	Location chosen due to the presence and amount of metal slag, metal disk molds and darkly colored (metallic?) soils observed on the surface
T-2	0-~7+ (~7+)	Offsite on vacant parcel, adjacent and immediately east of South Florez Street, adjacent and immediately south of residential property under construction	Evaluate the northern lateral extent of wastes, confirm that as suspected, wastes extend north of the Project boundary and likely beyond the vacant parcel onto the two residential properties under construction
T-3	0-~13+ (~13+)	Northeastern site boundary, south of residential property, west of South Fernando Street	Evaluate the northeastern extent of wastes at the Project boundary adjacent to a residential property, evaluate whether wastes likely extend offsite, evaluate waste depth, as possible
T-4	0-~11 (~11)	~130 feet southeast of South Fernando Street	Evaluate the suspected lateral (and vertical) eastern extent of wastes
T-5	0-~1.5 (~1.5)	Northeastern site boundary, adjacent and immediately southeast of South Fernando Street	Evaluate the potential presence of wastes in an area of what appeared to be recent surface dumping along a dirt foot path/trail

Table 1 – Summary of Trench Excavations and Waste Thicknesses

Test Pit/ Trench ID	Waste Depths (feet bgs) and Thickness (feet)	Location	Rationale/Comments
T-6	Surface	Northeast of WDS, immediately south of vacant lot, and east of South Fernando Street	Evaluate the potential presence of wastes in an area of what appeared to be recent surface dumping
T-7	0-~2 (~2)	Suspected eastern extent of waste disposal	Evaluate the suspected lateral(and vertical) eastern extent of wastes
T-8	0-~8.5 (~8.5)	Suspected southeastern extent of waste disposal	Evaluate the suspected lateral (and vertical) eastern extent of wastes in an area of extensive surficial metal disks, metal slag and darkly colored (metallic?) soils
T-9	0-~10.5 (~10.5)	Suspected southeastern extent of waste disposal, northwest of dirt road	Evaluate the suspected lateral (and vertical) southern extent of wastes
T-10	0-~8 (~8)	Suspected south-southwestern extent of waste disposal, north of unpaved dirt road and west of monitoring well	Evaluate the suspected lateral (and vertical) southern extent of wastes
T-11	0-~7 (~7)	Suspected southwest extent of waste disposal, just east of SS-10 and northeast of dirt road	Evaluate the suspected lateral (and vertical) southwestern extent of wastes in an area of metallic waste debris and dark colored (metallic?) soils
T-12	0-~19 (~19)	Suspected west-southwestern extent of wastes, 35 feet east of Project boundary	Evaluate the suspected lateral (and vertical) west-southwestern extent of wastes adjacent to the Largo Concrete Inc., facility, assist with evaluating whether wastes likely extend offsite to the west (beyond the Project boundary)
T-13	0-~16.5 (~16.5)	Northern site boundary, adjacent and immediately southwest of residential property, 120 feet west of Fernando Street, adjacent and immediately east of northern residential property under construction, east of South Florez Street	Evaluate the vertical extent of wastes (T-3 and T-19 experienced severe caving and total waste depth could not be obtained) and adjacent to residential properties to evaluate the likelihood that wastes extend to offsite residences to the north of the Project boundary
T-14	0-~15+ (~15)	Suspected central WDS area	Evaluate the vertical extent of waste
T-15	0-~18 (~18)	South central waste disposal site area, in the area of previous Bechtel (1996) samples SS-21 and SS-28	Evaluate the vertical extent of wastes
T-16	0-~8 (~8)	Westernmost Project boundary, adjacent to the Largo Concrete, Inc., facility.	Evaluate the western lateral (and vertical) extent of wastes and whether wastes likely extend offsite and onto the Largo Concrete, Inc., facility.

Table 1 – Summary of Trench Excavations and Waste Thicknesses

Test Pit/ Trench ID	Waste Depths (feet bgs) and Thickness (feet)	Location	Rationale/Comments
T-17	0-~8+ (~8+)	Northern site boundary, adjacent and immediately south of residential property, 75 feet west of South Florez Street	Evaluate the northern lateral (and vertical) extent of wastes and whether wastes likely extend offsite and onto the adjacent residential property
T-18	0-~10+ (~10+)	Northern site boundary, adjacent and immediately south of South Florez Street	Evaluate the northern lateral (and vertical) extent of wastes and whether wastes likely extend offsite onto the residential community to the adjacent north
T-19	0-~10+ (~10+)	Northern site boundary, east of vacant lot, east of South Florez Street, adjacent to construction debris pile	Evaluate lateral and vertical extent of wastes and whether the wastes likely extend offsite to the west onto the vacant lot/residential properties undergoing construction
T-20	0-~10+ (~10+)	~90 feet southwest of South Fernando Street and east of construction debris pile	Evaluate the vertical extent of waste
T-21	0-~8.5+ (~8.5+)	110 feet west of the suspected easternmost limits of waste disposal	Evaluate the vertical extent of waste
T-22	0-~12.5 (~12.5)	South central waste disposal area, between previous Bechtel (1996) samples SS-22 and SS-27	Evaluate the vertical extent of wastes

Notes:
bgs – below ground surface
Depths and thicknesses are approximate

12.9. Sampling Methodologies

Samples were collected by Ninyo & Moore field personnel and sample locations and depths were selected based on subsurface conditions encountered at each trench location. One to four samples were collected at each trench; the number of samples was based on field observations with the most samples collected at locations where the thickest amount of wastes was observed. At each trench location, a sample was collected from the surface, within the wastes, and if encountered, in the underlying alluvium. The number of samples, depths and locations were based on visual observations of subsurface materials. Representative surface and relatively shallow samples were collected by directly coring the laboratory-supplied jar into the trench excavation surface, floor or sidewall. Deeper samples were obtained by coring the laboratory-supplied glass jar into materials contained within the

excavator bucket. Only discrete samples were collected. Sample locations were measured and recorded on individual trench logs (Appendix F). Field screening instruments (e.g., PID and four-gas meter) monitoring data was not useful in selecting sample locations/depths since elevated readings were not recorded.

12.10. Background Soil Sampling

Three background soil samples (BKG1 through BKG3) were collected by directly coring the laboratory-supplied jar into the surface where native material is present south of the WDS. Each background sample was labeled with a unique sample identifier (e.g., BKG1-0.5) denoting the sample was collected from near surface. Individual sample jars were padded with a cushioned sleeve and were then placed into zip-lock plastic bags. Background samples were submitted to Enthalpy, a California-certified analytical laboratory based in Orange, California for Title 22 metals analyses. The background sample locations are shown on Figure 3 and the Title 22 metal results are summarized on Table 3.

12.11. Sample Handling

Ninyo & Moore field personnel immediately labeled each sample jar to ensure proper identification for tracking by the analytical testing laboratory. Each sample jar was labeled with trench identification number, sample depth, date, and time the sample was collected, and project location and number. Individual sample jars were padded with a cushioned sleeve and were then placed into zip-lock plastic bags. Samples were placed into coolers containing ice and each day the coolers were picked up by courier service provided Enthalpy, a State of California certified, fixed-base analytical testing laboratory. The chain-of-custody (COC) forms were completed for each sample at the time of collection and were maintained through sample delivery to the analytical testing laboratory. COC documentation recorded the description, possession, condition, and transfer of samples.

12.12. Field Documentation

The information recorded on the trench logs generally included the following:

- Project name, number, and trench identification number.

- Trench location information, orientation and length.
- Schematic diagram of the trench excavation indicating trench orientation, length and total depth excavated; estimated depths to strata changes, approximate locations and depths of wastes as applicable; and sample locations, as applicable.
- Unique sample identifier (e.g., *T-22-15*) denoting the sample was collected from exploratory trench T-22 at a depth of approximately 15 feet bgs.
- Type of excavating equipment.
- Date trench was excavated/backfilled.
- Name of person(s) logging the trench.
- Descriptions/interpretations and visual classification of subsurface materials encountered were recorded on individual trench logs, and included:
    - General descriptions of wastes, including an estimate based solely on visual observations of the approximate estimated percentage of wastes relative to fill soils and primary constituents comprising the wastes (e.g., metal wastes or debris, construction wastes/debris, concrete, asphalt etc.).
    - General lithologic descriptions of native materials/geologic formations (alluvium) based solely on visual observations.

At the completion of each exploratory trench, the trench identification number, location, and general orientation were identified on the field map. Trench excavations were temporarily re-staked for future reference.

Photographs were taken to document trench excavation, sample locations, and backfilling activities and included the trench excavation and stockpiled materials. The photographs documented and supplemented information recorded on the individual trench logs (Appendix F).

A general chronological description or summary of the field work being conducted was recorded on Daily Field Reports and air and dust monitoring readings were recorded on forms (Appendix E).

13. WASTE DISPOSAL AREA AND EXTENT OF WASTES

Waste debris was observed in trenches T-1 through T-22 at depths ranging from the surface to approximately 19 feet bgs. Generally, two types of wastes were observed, metal wastes and construction wastes. Metal wastes were observed to generally consist of metal disks, metal slag and other metal debris and darkly colored (metallic?) soils, likely associated with wastes generated by the Griffin Wheel Company. Construction wastes were observed to generally consist of concrete, brick, insulations, tile, wood, porcelain (toilet), and asphalt debris, likely associated with City of Compton flood damage. In addition, plaster molds were observed, likely related to waste disposal associated with the Crane Company. The maximum waste depth of approximately 19 feet bgs was observed in trench T-12 located at the southwest portion of the WDS. A 55-gallon steel drum was encountered at a depth of approximately 4 feet in trench T-11. The drum contained soil, was damaged and crushed on one side. Additionally, fragments of a dry, car battery were encountered at a depth of approximately 2.5 feet in trench T-21. The extent of the wastes encountered during the trench investigation correlated well with the results of the geophysical survey (Figure 5).

Based on wastes observed in trenches located at the Project boundaries, and the one trench on the vacant lot to the adjacent north, field observations and information provided by residences in the area, it appears that wastes extend beyond the Project. More specifically, based on waste thicknesses at trenches located at the Project boundaries with residential properties, wastes likely extend offsite and to the north onto residence(s) west of South Fernando Street and to residences both west and east of South Florez Street. Wastes were observed in the trench excavation on the vacant lot to the north of the Project boundary. To the adjacent north of the vacant lot, two residential properties are currently undergoing construction. Based on conversation with a representative of the two properties under construction, the construction debris stockpile located to the adjacent east was generated during excavation of footings down to approximately 4 feet bgs, indicating wastes extend to these properties. In addition, a nearby resident indicated that debris extended at least to the location of the water pump station approximately two houses north of the Project boundary, on the east side of South Florez Street. Based on trenches at the western

Project area, wastes likely also extend offsite to the west, onto an industrial property (Largo Concrete, Inc.).

The lateral extent of the wastes was delineated to the west, south and southwest and generally corresponded to the assumed extend on the 1995 historical aerial photograph and the geophysical survey (Figures 3 and 5). Trenches T-4 through T-13, T-15, T-16, and T-22, the wastes were vertically delineated. Deeper trenches with greater amounts of waste debris became unstable with depth, trench walls continuously collapsed, causing the trenches to become wider and unsafe to continue exploration, and some trenches encountered refusal on large pieces of waste debris. Therefore, trenches T-1 through T-3, T-14, and T-17 through T-21 were discontinued at their respective total depths and wastes were not vertically delineated as agreed with CalRecycle staff.

14. ANALYTICAL TESTING

The primary objective of this project was to characterize and delineate the wastes at the site, to determine the concentrations in the samples, and to evaluate whether the WDS can be capped/covered based on the proposed future site use as a soccer complex and community park.

The analytical testing program for samples collected while trenching was based on available history of the WDS. Samples were analyzed by Enthalpy, a California-certified analytical laboratory located in Orange, California (Appendix G). Table 2 summarizes the COPCs, test methods and number of samples analyzed.

Table 2 – Analytical Testing – Soil and Waste Samples

Constituents of Potential Concern (COPC)	EPA Method	Number of Samples
Title 22 Metals (TTLC)	6010B/7471A	65
Semi-Volatile Organic Compounds (SVOCs)	8270C	13
Volatile Organic Compounds (VOCs)	8260B	14
Organochlorine Pesticides (OCPs)	8081A	5
Polychlorinated Biphenyl (PCBs)	8082A	6
Total Petroleum Hydrocarbons (TPH-diesel)	8015B (M)	4

Notes:
TTLC – Total Threshold Limit Concentration
M – Modified

TPH, PCBs, VOCs, semi-volatile organic compounds (SVOCs), and organochlorine pesticides (OCPs). In addition, samples representing alluvium underlying the wastes were tested for the COPCs, primarily to evaluate whether wastes have impacted the underlying soils.

15.1. Background Sample Results

- Arsenic concentrations in the three background samples were similar and ranged from 3.27 to 3.71 mg/kg. These concentrations exceed the residential and industrial RSL of 0.68 and 3.0 mg/kg, respectively, as well as the DTSC HERO residential and industrial screening levels of 0.11 and 0.36 mg/kg, respectively. The background arsenic concentrations in the three samples were higher than the residential and industrial RSLs and DTSC HERO screening levels. The DTSC has determined that 12 mg/kg is a useful screening level as a background concentration in Southern California soils for evaluating arsenic as a COPC.

- Lead concentrations in the background samples were detected at 13.0, 23.1, and 55.3 mg/kg. These lead concentrations are less than the residential and industrial RSL of 400 and 800 mg/kg, respectively, as well as less than the DTSC HERO residential and industrial screening levels of 80 and 320 mg/kg, respectively. One background sample, contained lead at a concentration that exceeds 10 times the Soluble Threshold Limit Concentrations (STLC) lead value (50 mg/kg), classifying this material as potentially hazardous for lead.

- Thallium concentrations were not detected in the samples above the reporting limit.

15.2. Grab (Surface Waste) Samples

Two grab samples of the waste debris were collected from the ground surface in the area of trench T-1 to evaluate the types of metals and concentrations in two different types of metallic waste debris. Grab sample GS-1 consisted of a metal disk and grab sample GS-2 consisted of vesicular metal slag; both of which based on available background information, likely originated from the Griffin Wheel Company. Arsenic was detected in the metal disk sample at a concentration of 5.01 mg/kg. Arsenic was not detected in the grab sample of the vesicular slag.

- Arsenic concentration was detected in one grab sample (GS-1) at 5.01 mg/kg. This concentration exceeds the residential and industrial RSLs of 0.68 and 3.0 mg/kg, respectively, as well as the DTSC HERO residential and industrial screening levels of 0.11 and 0.36 mg/kg, respectively. This concentration did not exceed the DTSC background concentration of 12 mg/kg used for soil screening on school sites.

15. ANALYTICAL RESULTS

This report section summarizes analytical results of samples analyzed and compares concentrations to the following regulatory screening and hazardous waste criteria:

- DTSC, Human and Ecological Risk Office (HERO), Human Health Risk Assessment, Note Number: 3, Cancer Value, DTSC-modified Screening Levels, June, 2016
- DTSC, Determination of a Southern California Regional Background Arsenic Concentration in Soil, G. Chernoff, W. Bosan and D. Oudiz, March, 2008
- EPA Region 9 Regional Screening Levels (RSLs) Screening Levels for Chemical Contaminants, Residential and Industrial Soil, updated May 2016 (http://www.epa.gov/region9/superfund/prg)
- California Code of Regulations (CCR) Title 22, Hazardous Waste Criteria, https://www.dtsc.ca.gov/LawsRegsPolicies/Title22/

Background soil samples (BKG1 through BKG3) were collected to evaluate background metal concentrations in soils/alluvium outlying the wastes (Figure 3). The three samples were analyzed for Title 22 metals to compare background metal concentrations with concentrations in the wastes, and although only limited background samples were analyzed generally establish background concentration in the alluvium, outlying the wastes.

Table 3 summarizes the metal analytical results and compares the data to screening levels and hazardous waste criteria. Tables 4 and 5 summarize TPH and polychlorinated biphenyls (PCB) analytical results for those samples with detected concentrations. Figure 8 summarizes arsenic, lead and thallium concentrations since these metals were detected at the highest concentrations and commonly exceed screening levels /or hazardous waste criteria.

Analytical results of samples were compared to applicable screening levels and hazardous waste criteria as discussed below. Analytical reports are included as Appendix G.

The analytical testing program for soil and waste samples was based on the history of waste disposal/types of wastes observed. The majority of samples were analyzed for Title 22 metals. Samples suspected of containing the highest metal concentrations were additionally analyzed for

TPH, PCBs, VOCs, semi-volatile organic compounds (SVOCs), and organochlorine pesticides (OCPs). In addition, samples representing alluvium underlying the wastes were tested for the COPCs, primarily to evaluate whether wastes have impacted the underlying soils.

15.1. Background Sample Results

- Arsenic concentrations in the three background samples were similar and ranged from 3.27 to 3.71 mg/kg. These concentrations exceed the residential and industrial RSL of 0.68 and 3.0 mg/kg, respectively, as well as the DTSC HERO residential and industrial screening levels of 0.11 and 0.36 mg/kg, respectively. The background arsenic concentrations in the three samples were higher than the residential and industrial RSLs and DTSC HERO screening levels. The DTSC has determined that 12 mg/kg is a useful screening level as a background concentration in Southern California soils for evaluating arsenic as a COPC.

- Lead concentrations in the background samples were detected at 13.0, 23.1, and 55.3 mg/kg. These lead concentrations are less than the residential and industrial RSL of 400 and 800 mg/kg, respectively, as well as less than the DTSC HERO residential and industrial screening levels of 80 and 320 mg/kg, respectively. One background sample, contained lead at a concentration that exceeds 10 times the Soluble Threshold Limit Concentrations (STLC) lead value (50 mg/kg), classifying this material as potentially hazardous for lead.

- Thallium concentrations were not detected in the samples above the reporting limit.

15.2. Grab (Surface Waste) Samples

Two grab samples of the waste debris were collected from the ground surface in the area of trench T-1 to evaluate the types of metals and concentrations in two different types of metallic waste debris. Grab sample GS-1 consisted of a metal disk and grab sample GS-2 consisted of vesicular metal slag; both of which based on available background information, likely originated from the Griffin Wheel Company. Arsenic was detected in the metal disk sample at a concentration of 5.01 mg/kg. Arsenic was not detected in the grab sample of the vesicular slag.

- Arsenic concentration was detected in one grab sample (GS-1) at 5.01 mg/kg. This concentration exceeds the residential and industrial RSLs of 0.68 and 3.0 mg/kg, respectively, as well as the DTSC HERO residential and industrial screening levels of 0.11 and 0.36 mg/kg, respectively. This concentration did not exceed the DTSC background concentration of 12 mg/kg used for soil screening on school sites.

- Chromium was detected in grab samples GS-1 and GS-2 at concentrations of 93.6 and 761 mg/kg, respectively. These chromium concentrations exceed 10 times the STLC chromium value (50 mg/kg), and one sample exceeds twenty times the Toxicity Characteristic Leaching Procedure (TCLP) value, thereby classifying these materials as potentially hazardous waste with respect to chromium.

- Lead concentrations in two grab samples GS-1 and GS-2 were detected at 283 and 80.6 mg/kg. These lead concentrations exceed the DTSC HERO residential screening level of 80 mg/kg, and the California hazardous waste criteria for lead (10 times the STLC value of 50 mg/kg). These lead concentrations exceed the maximum background concentrations for lead of 55.3 mg/kg.

- Although other metals were detected, analytical results were either non-detect or below their respective regulatory screening levels and hazardous waste criteria.

15.3. Trench Excavation Samples

Title 22 Metals

- Arsenic concentrations in samples ranged from 1.56 to 13.9 mg/kg with the majority of samples exceeding the residential and industrial RSLs of 0.68 and 3.0 mg/kg, respectively, as well as the DTSC HERO residential and industrial screening levels of 0.11 and 0.36 mg/kg, respectively. Background arsenic concentrations in three samples outlying wastes were higher concentrations than the residential and industrial RSLs. However, background arsenic concentrations which were detected above 3 mg/kg are higher than the residential/industrial RSLs and DTSC HERO screening levels. Two waste samples (T-15-S and T-15-10) contained arsenic at concentrations of 13.0 and 13.9 mg/kg, slightly exceeding the DTSC background concentration of 12 mg/kg used for soil screening on school sites.

- Cadmium was detected in two samples, T-8-2 and T-15-S, at concentrations of 11.1 and 13.0, respectively, exceeding 10 times the STLC value of 1 milligrams per liter (mg/l) (10 mg/kg), thereby classifying these samples as potentially hazardous waste with respect to cadmium. Cadmium concentrations in samples analyzed were less than the residential and industrial RSLs and the DTSC HERO residential and industrial screening levels.

- Chromium concentrations in samples ranged from 5.21 to 894 mg/kg. The highest chromium concentration (894 mg/kg) was detected in a waste sample T-8-2. Chromium concentrations in waste exceeded 10 times the STLC value of 5 mg/l (50 mg/kg), in 15 samples and 20 times the TCLP value of 5 mg/l (100 mg/kg), in 13 samples, thereby classifying these samples as potentially hazardous with respect to chromium. Chromium concentrations in samples analyzed were less than the DTSC HERO industrial screening level.

- Lead concentrations in samples ranged from 1.45 to 7,340 mg/kg. The lead concentrations in most waste samples exceed the residential and industrial RSLs of 400 and 800 mg/kg, respectively. Thirty-one waste samples contained lead at concentrations exceeding the DTSC HERO residential screening level of 80 mg/kg and 11 samples exceeded the DTSC HERO industrial screening level of 320 mg/kg. Two samples (T-2-2 and T-7-S) contained lead concentrations of 7,340 and 1,140 mg/kg, respectively, exceeding the Total Threshold Limit Concentration (TTLC) of 1,000 mg/kg, thereby classifying these materials as California hazardous waste with respect to lead. Lead concentrations exceeded 10 times the STLC value in 38 samples and 20 times the TCLP value in 27 samples, thereby classifying these materials as potentially hazardous with respect to lead. (Figure 8). Lead was detected in 14 of the 15 samples collected from alluvium underlying the WDS ranging in concentrations between 1.45 and 76.8 mg/kg. Lead concentration in soil exceeded 10 times the STLC value in one sample (T-8-10), thereby classifying this material as potentially hazardous with respect to lead. Lead concentrations in waste exceeded 10 times the STLC value of 5 mg/l (50 mg/kg) in 38 samples and 20 times the TCLP value of 5 mg/l (100 mg/kg) in 27 samples, thereby classifying these materials as potentially hazardous with respect to lead. A sample (T-2-2) with the highest lead concentration was additionally analyzed for Synthetic Precipitation Leaching Procedure (SPLP) and TCLP. The SPLP and TCLP lead concentrations were detected at 0.151 and 1.06 mg/l, respectively. The TCLP lead concentration of 1.06 mg/l did not exceed the lead concentration of 5 mg/l, thereby classifying this material as a California hazardous waste. The SPLP lead concentration of 0.151 mg/l is greater than the lead maximum contaminant level (MCL) of 0.015 mg/l by an order of magnitude and could be interpreted as a potential threat to drinking water resources.

- Nickel was detected in two waste samples, T-13-2 and T-13-8, at concentrations of 712 and 360 mg/kg, respectively. These concentrations exceed 10 times the STLC value of 20 mg/l (200 mg/kg), thereby classifying these samples as potentially hazardous with respect to nickel. Nickel concentrations in samples analyzed were less than the residential and industrial RSLs and the DTSC HERO residential and industrial screening levels.

- Thallium was detected in two waste samples, T-13-2 and T-14-8 at concentrations of 1.09 and 1.41 mg/kg, respectively. These concentrations exceed the residential RSL of 0.78 mg/kg. Thallium concentrations in these two samples analyzed were less than the industrial RSL.

Although other metals were detected, analytical results were either non-detect or below their respective regulatory screening levels and hazardous waste criteria.

Total Petroleum Hydrocarbons (TPH)

- TPH diesel concentrations ranged from 1.45 to 13.3 mg/kg in the four samples analyzed each from a different trenches (T-1, T-8, T-16 and T-22). There are no RSLs or hazardous waste criteria for TPH diesel; however, typically a regulatory action level of 1,000 mg/kg is recognized for this COPC. TPH diesel concentrations of the four samples was significantly less than the typical regulatory action level (Table 4).

Polychlorinated Biphenyls (PCBs)

- Six samples were analyzed for PCBs. PCB concentrations did not exceed their respective regulatory screening levels, except for PCB-1260, which was detected at a concentration of 66 mg/kg in in surface sample T-1-S. This concentration exceeds both the residential RSL of 0.24 mg/kg and the industrial RSL of 0.99 mg/kg for soil (Table 5).

Volatile Organic Compounds (VOCs)

- 14 samples were analyzed for VOCs. VOC concentrations were not detected in the samples analyzed at concentrations above their respective laboratory reporting limits. Based on this, analytical results were not tabulated.

Semi-Volatile Organic Compounds (SVOCs)

- 13 samples were analyzed for SVOCs. SVOCs concentrations were not reported in the samples analyzed at concentrations above their respective laboratory reporting limits. Based on this, analytical results were not tabulated.

Organochlorine Pesticides (OCPs)

- Five samples were analyzed for OCPs. OCP concentrations were not reported in the samples analyzed at concentrations above their respective reporting limit. Based on this, analytical results were not tabulated.

16. QUALITY ASSURANCE/QUALITY CONTROL

Field duplicates generally involve collecting two separate samples of the same matrix at the same time and same location, and using the same sampling procedures to document that sampling techniques are consistent and are not influencing the analytical results. However, wastes are inherently heterogeneous, therefore, even if two samples are collected in the same exact manner and side by side, the analytical results will be different and may not be comparable because the

wastes or materials that compose the fill are inherently different. Field duplicates of wastes, were therefore, not a reliable indicator of accuracy, representativeness, or precision and were not be collected.

A trip blank consists of a sample of deionized water provided by the laboratory that is kept with samples to be analyzed for VOCs, after sample collection and during transport to the laboratory. Waste samples collected as part of this investigation are solid, not liquid samples, and will be collected into containers that are not used for liquid samples; therefore, trip blanks are not applicable to this investigation. The proposed sample collection methodology did not require using sampling equipment; therefore, equipment blanks are not required. Numerous solid waste disposal site investigations conducted throughout California have not included field duplicates, trip or equipment blanks.

Data validation associated with the analytical testing included the following:

- Sample holding time
- Sample methods
- Analytical method
- Sample preservation
- COC records
- Detection limits
- Possible transcription errors
- Surrogate recoveries
- Matrix spike recoveries and matrix spike duplicate recoveries
- Calibration checks

Based on the results of the data validation, the analytical results were found to be acceptable for their intended use.

17. RESTORATION AND MANAGEMENT OF INVESTIGATIVE DERIVED WASTES

After completion of field activities, the area of investigation was left in an orderly condition with equipment, unused materials, and other miscellaneous items resulting from, or used in, the assessment removed from the site. Each trench was backfilled with materials excavated from that excavation; therefore, investigative derived waste was not generated during the Phase II ESA. ICS, the excavation subcontractor, backfilled each trench by placing the excavated materials back into the trench in approximately the reverse order of removal. The trenches were backfilled with minimal compactive effort by driving over the excavation using the tracks and bucket of the excavating equipment. The trench excavations were not engineer compacted and compaction testing of the backfilled materials was not performed. The surface areas of the exploratory trenches were generally smoothed out to match the surrounding undisturbed ground surfaces using the excavator blade and rolling over the area with the tracks of the excavating equipment.

18. SUMMARY AND CONCLUSIONS

The following summary and conclusions are provided based on background information and the results of this Phase II ESA.

According to the CalRecycle SWIS database, the Guyaux WDS is a closed, pre-regulation solid waste disposal site (e.g., predates regulations for solid waste disposal sites). The site reportedly ceased operations in December 1985 and is assigned No. 36-CR-0025. According to the SWIS database, there are no inspections or enforcement action records for 36-CR-0025 issued by the County of San Bernardino, Department of Environmental Health, acting as the Solid Waste LEA.

From 1989 to 2010, numerous investigations were conducted at the WDS. Background information from these investigations indicated that in the late 1930s, construction debris such as used bricks, concrete, asphalt, steel, wood, and other deleterious materials generated from the flooding of the City of Colton in 1938 were disposed. In the late 1950s, the WDS was used to store used bricks which were cleaned and re-sold for construction activities. The waste products generated from the used brick cleaning reportedly were used as fill at the WDS. In the 1970s and

1980s, the WDS was used as a waste disposal yard for waste materials generated at the Griffin Wheel Company and the Crane Company (Bechtel, 1996). Background documents and reports indicate that in 1977, the site began to accept "black slag" iron waste from the Griffin Wheel Company (Weston, 1993). Materials disposed of at the WDS reportedly included construction debris, plaster molds, broken porcelain, and waste foundry slag. Reportedly, these waste materials were disposed of directly onto the exposed soil surface. Steel and wood beams were also stored at the WDS for reuse until the mid-1980s (Weston, 1993). From approximately 1985 to the mid-1990s, the WDS was used to temporarily store automobiles and machinery prior to reuse (EEC, 2010). The descriptions of the types of wastes disposed of at the Guyaux WDS are generally consistent with what was observed in the trench excavations.

At the time of the subject Phase II ESA, the WDS was observed to be accessible from surface streets to the north (South Florez and South Fernando Streets) and by unpaved dirt roads located at the eastern and southern perimeter of the waste disposal area. A small portion of fencing exists in the terminus of South Florez Street with a locking gate; however, the fence is damaged and the WDS is accessible to the public.

In March, 2017, Ninyo & Moore conducted a Phase II ESA of the Guyaux WDS within the Project boundary for the purposes of characterizing and delineating wastes and to evaluate the potential presence of cover overlying wastes, as applicable, provide an estimate of the in-place volume of wastes based on locations explored, and to conduct sufficient analytical testing to generally characterize the wastes. The investigation included excavating, logging, sampling and documenting 21 trench excavations within the Project site and one trench excavation on the adjacent, offsite, vacant property to the north (total of 22 exploratory trenches). Due to extreme caving of most trench excavations because of the relatively loose fill soil mixed with waste, much of which consisted of large pieces of debris and the total waste depths (WDS conditions), 13 trenches were extended into the underlying alluvium. Based on conversation with CalRecycle and LEA staff while conducting the Phase II ESA, due to these WDS conditions, they requested that at least one, and if possible, two to three trenches be excavated to the total depth of wastes and into the alluvium, as possible. Locations of trench excavations were based on review of

historical aerial photographs, locations of observed surface wastes, and the geophysical survey. Authoritative protocol was used in the field to adjust and identify locations of exploratory trenches to optimize delineation of waste areas as the investigation proceeded. During the exploratory trenching, groundwater was not encountered.

Concurrent with the Phase II ESA, a geophysical survey was conducted to generally evaluate the locations and lateral extent of the WDS. In general, the geophysical survey delineated the extent of wastes and indicated the presence of anomalous conditions in the area of the waste disposal. The results of the geophysical survey related to the lateral extent of wastes correlated well with the extent of the wastes as delineated during this investigation.

Based on the 22 exploratory trenches, waste was observed at depths ranging from the surface to approximately 19 feet bgs. In general, two types of wastes were observed: construction debris and metal wastes. The construction debris generally consisted of concrete, brick, plaster mold, insulations, tile, wood, toilet, and asphalt which based on background information, appears to be related to historical City flooding and brick cleaning. The metal wastes generally consisted of metal disk molds, slag and what appears to be darkly colored soils/metallic dust (and plaster molds), which based on background information appears to be related to wastes generated from the Griffin Wheel Company and porcelain molds from the Crane Company and disposed of at the WDS. Based on the site reconnaissance and trench excavations, metal and construction wastes were observed to be exposed at the surface.

Based on wastes observed in trenches located at the Project boundaries, and the one trench on the vacant lot to the adjacent north, field observations and information provided by residences in the area, it appears that wastes extend beyond the Project. More specifically, based on waste thicknesses at trenches located at the Project boundaries with residential properties, wastes likely extend offsite and to the north onto residence(s) west of South Fernando Street and to residences both west and east of South Florez Street. Wastes were observed in the trench excavation on the vacant lot to the north of the Project boundary. To the adjacent north of the vacant lot, two residential properties are currently undergoing construction. Based on conversation with a representative of the two properties under construction, the construction debris stockpile located

to the adjacent east was generated during excavation of footings down to 4 feet bgs, indicating wastes extend to these properties. In addition, a nearby resident indicated that debris extended at least to the location of the water pump station approximately two houses north of the Project boundary, on the east side of South Florez Street. Based on trenches at the western Project area, wastes likely also extend offsite to the west, onto a commercial property (Largo Concrete, Inc.).

Based on the locations explored, results of the geophysical survey correlating well with the lateral extent of wastes, and historical aerial photograph interpretation, the lateral extent of wastes was estimated to be approximately 183,000 square feet (ft^2). Assuming an average waste thickness of approximately 15.5 feet, corresponds to an estimated approximately 105,000 cy of wastes. This estimated volume is for the wastes within the Project boundaries only, and does not include wastes that likely, or are known, (vacant lot), to extend offsite onto residential properties to the north and onto the commercial property to the west. Within the Project, wastes were observed to be exposed at the surface and were at the surface at each trench location; indicating the absence of waste cover soil or a cap.

Regarding the ongoing construction of residential properties to the north of the site, although not known, the LEA is required to be notified if wastes are planned to be disturbed at the WDS or within 1,000 feet. Typically, construction of residences on wastes requires regulatory involvement and additional local building requirements.

Samples that contained concentrations of COPCs were compared to applicable screening levels and hazardous waste criteria as discussed below.

Title 22 Metals Arsenic concentrations in samples ranged from 1.56 to 13.9 mg/kg with the majority of samples exceeding the residential and industrial RSLs as well as the DTSC HERO residential and industrial screening levels. Background arsenic concentrations in three samples outlying wastes were higher concentrations than the residential and industrial RSLs. Arsenic was detected in samples collected from alluvium at concentrations greater than the industrial RSL of 3 mg/kg in 7 of 15 samples with the majority of samples exceeding the residential and industrial DTSC HERO screening levels. However, background arsenic concentrations which were

detected above 3 mg/kg are higher than the residential/industrial RSLs and DTSC HERO screening levels. It is recommended that the background concentration of 12 mg/kg established by the DTSC for use on school sites be used for the WDS. Two of the waste samples exceeded the DTSC background concentration.

- Cadmium was detected in two waste samples at concentrations exceeding 10 times the STLC value, thereby classifying this material as potentially hazardous waste with respect to cadmium. Cadmium concentrations in samples analyzed were less than the residential and industrial RSLs and the DTSC HERO residential and industrial screening levels.

- Chromium concentrations in waste samples exceeded 10 times the STLC value, in 15 samples and twenty times the TCLP value, in 13 samples, thereby classifying these materials as potentially hazardous with respect to chromium. Chromium was detected in grab samples GS-1 (metal disc) and GS-2 (vesicular metal slag) at concentrations exceeding 10 times the STLC chromium value, and one sample exceeded 20 times the TCLP value, thereby classifying these materials as potentially hazardous waste with respect to chromium. Chromium concentrations in samples analyzed were less than the DTSC HERO industrial screening level.

- The lead concentrations in most waste samples exceed the residential and industrial RSLs of 400 and 800 mg/kg, respectively. Thirty-one waste samples contained lead at concentrations exceeding the DTSC HERO residential screening level of 80 mg/kg and eleven samples exceeded the DTSC HERO industrial screening level of 320 mg/kg. Two samples contained lead at concentrations exceeding the TTLC of 1,000 mg/kg, thereby classifying these materials as California hazardous waste with respect to lead. Lead concentrations exceeded 10 times the STLC value in 38 samples and 20 times the TCLP value in 27 samples, thereby classifying these materials as potentially hazardous with respect to lead. A sample with the highest lead concentration was additionally analyzed for SPLP and TCLP. The SPLP and TCLP lead concentrations were detected at 0.151 and 1.06 mg/l, respectively. The TCLP lead concentration of 1.06 mg/l did not exceed the lead concentration of 5 mg/l, thereby classifying this material as a California hazardous waste. The SPLP lead concentration of 0.151 mg/l is greater than the lead MCL of 0.015 mg/l by an order of magnitude and could be interpreted as a potential threat to drinking water resources. The lead concentration in one of the 15 samples analyzed from the alluvium underlying the wastes was at a concentration of 10 times the STLC value, thereby classifying this material as potentially hazardous with respect to lead. However, one of the background samples collected at a location outlying wastes also contained lead at a concentration of 10 times the STLC. Based on this and the lead results of the other 14 alluvium samples, it appears that the underlying alluvium is not impacted by lead related to the wastes.

- Nickel concentrations exceeded ten times the STLC value in two waste samples (T-13-2 and T-13-8), thereby classifying these materials as potentially hazardous with respect to nickel.

Nickel concentrations in samples analyzed were less than the residential and industrial RSLs and the DTSC HERO residential and industrial screening levels.

- Thallium was detected at concentrations above the residential RSL in two waste samples. Thallium concentrations in these two samples analyzed were less than the industrial RSL.

TPH-diesel concentrations of the four samples was significantly less than the typical regulatory action level.

PCB-1260 was the only PCB detected in one sample at a concentration which exceeded the residential and industrial RSLs.

VOCs, SVOCs, and OCPs were not detected at concentrations above their respective laboratory reporting limits.

Based on background information and results of this Phase II ESA, the following is recommended at this time.

- This Phase II ESA report should be submitted to the LEA and CalRecycle for their review and comments.
- To the north of the WDS, several existing residential properties, the two residential properties currently undergoing construction, and the vacant lot appear to overlie wastes. The LEA should be notified of the suspected lateral extent of the wastes. In addition, the LEA is required to be notified of any actions that result in the disturbance of wastes or of any project in which the subsurface will be disturbed within 1,000 feet of a WDS. Based on this, although not known, the LEA should have been notified of the current residential construction projects.
- Current conditions at the WDS indicates that at most locations, wastes are exposed at the surface. Analytical results of samples analyzed during this investigation indicated hazardous concentrations of some COPCs at the surface and at shallow depths. These wastes should be immediately covered to meet the requirements of CCR Title 27, Section 21140 - Final Cover for the protection of public health and safety. Such a cover would require approval by the LEA and/or CalRecycle prior to construction and likely submittal of a Post Closure Land Use (Plan) or similar plan. The WDS should be restricted from public access, per CCR Title 27 Section 21135; this would be best accomplished by construction of a perimeter fence. Signage should be posted on the perimeter fencing to further restrict public access.
- Although not investigated, it appears some residential properties to the north and one commercial property to the west overlie wastes. Construction or development of properties

that are the locations of waste disposal requires notification to the LEA and possibly other regulatory agencies prior to beginning construction/development. Regulatory agencies typically have requirements for such projects for the protection of human health and the environment and to meet applicable regulatory requirements. In addition, lead was detected in a sample from the trench excavated on the vacant parcel to the north at a concentration exceeding residential and industrial RSLs and exceeding hazardous waste criteria and stockpiled wastes are present east of the two properties currently being developed with homes. It is recommended that the LEA be notified in writing of the conditions of the WDS and the construction projects overlying wastes.

- The City should be informed of the requirements for this WDS by discussing the results of this investigation with LEA and/or CalRecycle staff.
- Although based on the types of wastes (primarily inert construction debris and metallic debris), absence of municipal solid wastes, and absence of VOCs and SVOCs in samples analyzed; because wastes appear to underlie residential properties and the proximity of other residences and an industrial business west of the WDS, the LEA may require a landfill gas investigation. Such an investigation would likely consist of constructing and monitoring landfill gas wells. In addition, the LEA may have requirements related to the construction of residential properties overlying wastes (e.g., passive venting).
- The LEA may want to resume quarterly inspections of the Guyaux WDS based on the current site conditions.

19. LIMITATIONS

The environmental services described in this report have been conducted in general accordance with current regulatory guidelines and the standard-of-care exercised by environmental consultants performing similar work in the project area. No warranty, expressed or implied, is made regarding the professional opinions presented in this report. Variations in site conditions may exist and conditions not observed or described in this report may be encountered during subsequent activities. Please also note that this study did not include an evaluation of geotechnical conditions or potential geologic hazards.

Ninyo & Moore's opinions and recommendations regarding environmental conditions, as presented in this report, are based on limited subsurface assessment and chemical analysis. Further assessment of potential adverse environmental impacts from past onsite and/or nearby use of hazardous materials may be accomplished by a more comprehensive assessment. The samples collected and used for testing, and the observations made, are

believed to be representative of the area(s) evaluated; however, conditions can vary significantly between sampling locations. Variations in soil and/or groundwater conditions will exist beyond the points explored in this evaluation.

The environmental interpretations and opinions contained in this report are based on the results of laboratory tests and analyses intended to detect the presence and concentration of specific chemical or physical constituents in samples collected from the subject site. The testing and analyses have been conducted by an independent laboratory which is certified by the State of California to conduct such tests. Ninyo & Moore has no involvement in, or control over, such testing and analysis. Ninyo & Moore, therefore, disclaims responsibility for any inaccuracy in such laboratory results.

Our conclusions, recommendations, and opinions are based on an analysis of the observed site conditions. It should be understood that the conditions of a site could change with time as a result of natural processes or the activities of man at the subject site or nearby sites. In addition, changes to the applicable laws, regulations, codes, and standards of practice may occur due to government action or the broadening of knowledge. The findings of this report may, therefore, be invalidated over time, in part or in whole, by changes over which Ninyo & Moore has no control.

This document is intended to be used only in its entirety. No portion of the document, by itself, is designed to completely represent any aspect of the project described herein. Ninyo & Moore should be contacted if the reader requires any additional information, or has questions regarding content, interpretations presented, or completeness of this document. This report is intended exclusively for use by the client. Any use or reuse of the findings, conclusions, and/or recommendations of this report by parties other than the client is undertaken at said parties' sole risk.

20. REFERENCES

Bechtel Environmental, Inc., 1995, Site Inspection, Guyaux Landfill, End of Florez and Fernando Streets, Colton, CA 92324, dated May 15.

Bechtel Environmental, Inc., 1996, Expanded Site Inspection, Guyaux Landfill, End of Florez and Fernando Streets, Colton, CA 92324, dated August 14.

California Department of Resources Recycling and Recovery, 2017, Solid Waste Information System (SWIS), Facility/Site Summary Details, http://www.calrecycle.ca.gov/SWFacilities/Directory/36-CR-0025/Detail/.

California Department of Water Resources, 2006, Upper Santa Ana Valley Groundwater Basin, Chino Sub basin, Bulletin 118, last updated January 20.

California Division Mines and Geology, 1977, Alquist-Priolo Earthquake Fault Zone, 7.5-Minute Topographic Quadrangle Map, San Bernardino South, California.

CalRecycle, see California Department of Resources Recycling and Recovery

CCR, see California Code of Regulations

City of Colton, 2012, City of Colton Development Services Department Memorandum, Guyaux Landfill Update, dated September 6.

City of Colton, 2014, Development Services Department, Regional Soccer complex and community park, dated October.

Department of Toxic Substances Control (DTSC), Human and Ecological Risk Office, Human Health Risk Assessment Note Number: 3, Cancer Value, DTSC-modified Screening Levels, June, 2016

DTSC, Determination of a Southern California Regional Background Arsenic Concentration in Soil, G. Chernoff, W. Bosan and D. Oudiz, March, 2008

EDR, see Environmental Data Resources, Inc.

EEC, see Environmental Engineering & Contracting, Inc.

Environmental Data Resources, Inc., 2016, EDR Aerial Photo Decade Package: Guyaux landfill, Florez Street, Colton, California, dated May 6.

Environmental Data Resources, Inc., 2016, EDR Historical Topographic Map Report: Guyaux landfill, Florez Street, Colton, California, dated May 6.

Environmental Data Resources, Inc., 2009, The EDR Radius Map with GeoCheck Report: Fogg Street/Congress Street, Colton, California, dated March 3.

Environmental Engineering & Contracting, Inc., 2010, Work Plan for Remediation of Lead-Impacted Soil, dated July 20.

Google Earth, 2016, Website: http://earth.google.com.

Ninyo & Moore, 2016, Work Plan for Phase II Environmental Site Assessment, Guyaux Waste Disposal Site, Terminus of South Florez and Fernando Streets, Colton, San Bernardino County, California, SWIS No. 36-CR-0025: dated June 12.

Norris, Robert M., and Webb, Robert W., 1990, Geology of California, John Wiley & Sons Second Edition.

Roy F. Weston, Inc., 1993, Preliminary Assessment Report, Guyaux Landfill (EPA ID No. CAD983652033), dated June 9.

RWQCB, see Santa Ana Regional Water Quality Control Board

Santa Ana Regional Water Quality Control Board, 1995, Memorandum, Guyaux Landfill (Located in City of Colton) – Background and Rationale for Not Taking Enforcement Action, dated February 22.

Santa Ana Regional Water Quality Control Board, 2011, Final Environmental Impact Report (EIR) for the Soil Safe Land Improvement Project, City of Colton, San Bernardino County, dated March 23.

Santa Ana Watershed Project Authority, 1989, Technical Memorandum No. 2B, Rapid Infiltration/Extraction (RIX Demonstration Project, Site 2 Hydrogeological Investigation, dated December 21.

SAWPA, see Santa Ana Watershed Project Authority

United States Environmental Protection Agency (EPA) Region 9 Regional Screening Levels (RSLs) Screening Levels for Chemical Contaminants, Residential and Industrial Soil, updated May 2016 (http://www.epa.gov/region9/superfund/prg).

USGS, see United States Geological Survey.

United States Geological Survey, 1967 (Photorevised 1980), San Bernardino South, California Quadrangle Map, 7.5 Minute Series: Scale 1:24,000.

United States Geological Survey (USGS), 2006, Geologic Map of the San Bernardino and Santa Ana, 30’ x 60’ Quadrangle, San Bernardino County, California, Scale 1:100,000.

Weston, see Roy F. Weston, Inc.

Table 3 - Summary of Detected Metal Analytical Results

Location ID	Sample ID	Sample Date	Wastes Depth (feet bgs) (maximum thickness in feet)	Title 22 Metals by EPA Method 6010B/7471A (mg/kg)																	
				Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Chromium TCLP (mg/l)	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc
Exploratory Trench Excavation Samples																					
T-1	T-1-S	3/21/2017	0-8+ (8+)	<3	5.37	73.0	<0.5	9.56	431	--	9.90	156	462	0.14	14.8	63.1	<1	<0.5	<1	93.4	1,040
	T-1-2			<3	6.01	149	<0.5	5.79	182	--	9.83	89.2	692	<0.14	6.55	28.2	<1	<0.5	<1	59.4	932
	T-1-5			<3	3.10	69.0	<0.5	3.30	238	--	6.94	61.7	143	<0.14	4.15	20.1	<1	<0.5	<1	68.9	347
	T-1-8			<3	1.34	126	<0.5	1.67	176	--	6.64	24.3	116	<0.14	<1	10.8	<1	<0.5	<1	64.9	242
T-2	T-2-S	3/21/2017	0-7+ (7+)	<3	4.27	77.6	<0.5	0.59	16.0	--	6.45	16.9	67.5	<0.14	1.13	9.84	<1	<0.5	<1	27.7	124
	T-2-2			8.76	5.30	74.0	<0.5	0.70	14.2		6.56	28.1	*7,340*	<0.14	<1	9.94	<1	<0.5	<1	27.4	156
	T-2-4			<3	3.13	96.5	<0.5	0.50	13.0		5.75	14.6	124	<0.14	1.09	9.40	<1	<0.5	<1	26.8	159
	T-2-7			<3	3.74	71.1	<0.5	0.52	13.2	--	7.10	25.0	166	<0.14	<1	11.3	<1	<0.5	<1	29.6	133
T-3	T-3-S	3/21/2017	0-13+ (13+)	<3	4.29	173	<0.5	0.74	12.3		8.68	14.6	30.7	<0.14	1.20	6.09	<1	<0.5	<1	30.7	102
	T-3-2			<3	3.95	127	<0.5	<0.5	14.3		7.54	12.6	59.0	<0.14	<1	10.2	<1	<0.5	<1	31.5	187
	T-3-6.5			<3	11.6	141	<0.5	0.51	17.0		8.88	21.7	89.1	<0.14	1.24	10.6	<1	<0.5	<1	37.0	163
	T-3-10			<3	4.78	152	<0.5	<0.5	15.0		6.86	14.6	138	<0.14	<1	10.2	<1	<0.5	<1	31.9	185
T-4	T-4-6	3/21/2017	0-11+ (11+)	<3	2.81	76.1	<0.5	0.57	14.7	--	6.97	20.1	168	<0.14	<1	9.85	<1	<0.5	<1	28.9	138
	T-4-11			<3	<1	22.8	<0.5	<0.5	6.31	--	4.02	4.17	2.65	<0.14	<1	3.26	<1	<0.5	<1	15.7	28.8
	T-4-12			<3	1.72	39.9	<0.5	<0.5	6.83	5.78	4.32	5.78	2.60	<0.14	<1	4.04	<1	<0.5	<1	18.8	23.7
T-5	T-5-S	3/21/2017	0-1.5 (1.5)	<3	6.84	103	<0.5	<0.5	15.1	16.3	8.38	16.3	50.2	<0.14	<1	10.7	<1	<0.5	<1	35.8	121
	T-5-3.5			<3	3.35	24.8	<0.5	<0.5	5.21	3.24	3.67	3.24	1.45	<0.14	<1	3.35	<1	<0.5	<1	14.0	21.3
T-6	T-6-S	3/21/2017	surface only	<3	4.56	50.9	<0.5	<0.5	12.2	3.24	7.41	10.9	21.6	<0.14	<1	8.06	<1	<0.5	<1	31.9	69.4
	T-6-2			<3	4.33	55.3	<0.5	<0.5	13.8	3.24	8.35	10.0	19.0	<0.14	<1	9.03	<1	<0.5	<1	36.2	70.6
T-7	T-7-S	3/21/2017	0-2 (2)	<3	8.12	132	<0.5	4.03	108	3.24	9.86	65.5	*1,140*	<0.14	5.00	26.6	<1	<0.5	<1	40.1	545
	T-7-2			<3	3.37	20.4	<0.5	<0.5	6.25	3.24	3.36	4.51	18.2	<0.14	<1	3.67	<1	<0.5	<1	14.6	44.6
T-8	T-8-S	3/21/2017	0-8.5 (8.5)	4.77	6.19	59.1	<0.5	7.71	607	--	10.1	144	395	0.16	9.36	43.0	<1	<0.5	<1	96.1	810
	T-8-2			17.8	4.88	44.5	<0.5	11.1	894	--	11.1	169	529	0.27	13.2	49.4	<1	<0.5	<1	79.0	1,200
	T-8-10			<3	6.44	75.9	<0.5	1.32	35.1	3.24	12.0	25.8	76.8	<0.14	<1	16.2	<1	<0.5	<1	44.8	176
	T-8-13			<3	<1	18.6	<0.5	<0.5	5.76	3.24	2.71	3.29	3.14	<0.14	<1	3.46	<1	<0.5	<1	11.8	23.5
T-9	T-9-S	3/22/2017	0-10.5 (10.5)	<3	4.87	126	<0.5	3.06	61.6	--	11.6	33.9	101	<0.14	3.38	30.2	<1	<0.5	<1	37.7	281
	T-9-12			<3	2.37	31.4	<0.5	<0.5	12.1	--	5.31	7.86	16.7	<0.14	<1	6.02	<1	<0.5	<1	28.3	47.3
T-10	T-10-S	3/22/2017	0-8 (8)	<3	3.64	81.5	<0.5	<0.5	33.4	--	6.10	29.7	94.2	<0.14	2.60	18.9	<1	<0.5	<1	29.1	610
	T-10-4			<3	5.94	197	<0.5	1.66	44.2	--	8.91	41.4	161	<0.14	3.18	33.5	<1	<0.5	<1	35.5	721
	T-10-11			<3	<1	25.8	<0.5	<0.5	7.96	--	4.12	7.27	5.17	<0.14	<1	4.74	<1	<0.5	<1	17.3	35.5
T-11	T-11-S	3/22/2017	0-7 (7)	<3	4.66	87.6	<0.5	1.77	55.9	--	9.48	37.7	129	<0.14	1.79	17.1	<1	<0.5	<1	41.8	259
	T-11-5			<3	2.71	68.2	<0.5	<0.5	33.9	--	9.31	18.8	40.3	<0.14	<1	12.3	<1	<0.5	<1	42.2	111
	T-11-8			<3	<1	27.0	<0.5	<0.5	9.00	--	4.96	6.06	7.44	<0.14	<1	7.90	<1	<0.5	<1	23.3	61.1

Table 3 - Summary of Detected Metal Analytical Results

Location ID	Sample ID	Sample Date	Wastes Depth (feet bgs) (maximum thickness in feet)	Title 22 Metals by EPA Method 6010B/7471A (mg/kg)																	
				Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Chromium TCLP (mg/l)	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc
T-12	T-12-S	3/22/2017	0-19 (19)	<3	3.50	92.2	<0.5	1.55	136	--	7.94	30.7	120	<0.14	1.83	21.6	<1	<0.5	<1	38.5	283
	T-12-16			<3	2.99	57.4	<0.5	<0.5	10.8	--	5.50	7.99	41.9	<0.14	<1	5.99	<1	<0.5	<1	24.4	93.2
	T-12-22			<3	3.74	49.1	<0.5	<0.5	15.0	--	7.88	11.2	11.0	<0.14	1.36	9.65	<1	<0.5	<1	32.4	51.2
T-13	T-13-S	3/22/2017	0-16.5 (16.5)	<3	3.61	126	<0.5	<0.5	11.8	--	7.86	12.5	19.3	<0.14	<1	6.48	<1	<0.5	<1	27.9	78.8
	T-13-2			22.7	<1	47.4	<0.5	2.00	801	--	15.0	150	39.6	<0.14	111	712	<1	<0.5	1.09	12.9	44.6
	T-13-8			6.15	<1	86.8	<0.5	0.69	326	--	12.4	63.3	49.3	<0.14	22.2	360	<1	<0.5	<1	21.8	89.0
	T-13-18			<3	4.40	70.5	<0.5	<0.5	16.9	--	9.90	13.6	11.0	<0.14	1.08	11.3	<1	<0.5	<1	39.2	59.0
T-14	T-14-S	3/22/2017	0-15+ (15+)	<3	3.62	170	<0.5	<0.5	12.8	--	4.06	8.37	398	<0.14	1.28	7.34	<1	<0.5	<1	24.0	131
	T-14-2			<3	3.72	180	<0.5	<0.5	15.2	--	5.22	12.7	110	<0.14	<1	9.80	<1	<0.5	<1	25.3	184
	T-14-8			<3	3.97	172	<0.5	<0.5	12.8	--	4.79	14.0	126	0.19	<1	8.67	<1	<0.5	1.41	22.7	167
	T-14-15			<3	2.70	406	<0.5	<0.5	12.2	--	3.29	5.78	386	<0.14	<1	5.62	<1	<0.5	<1	21.2	136
T-15	T-15-S	3/22/2017	0-18 (18)	<3	13.0	79.2	<0.5	13.0	138	--	10.8	130	928	0.50	5.79	30.7	<1	<0.5	<1	33.8	2,120
	T-15-1.5			<3	8.09	233	<0.5	2.67	35.3	--	11.7	44.0	298	0.23	2.37	14.1	<1	<0.5	<1	46.8	587
	T-15-10			<3	13.9	160	<0.5	0.81	22.0	--	8.68	27.3	200	<0.14	<1	16.8	<1	<0.5	<1	34.2	363
	T-15-18			<3	1.56	34.3	<0.5	<0.5	6.59	--	3.52	4.66	6.55	<0.14	<1	3.74	<1	<0.5	<1	14.8	32.9
T-16	T-16-S	3/23/2017	0-8 (8)	<3	3.79	467	<0.5	<0.5	13.5	--	5.22	13.6	130	<0.14	<1	6.56	<1	<0.5	<1	29.6	192
	T-16-2			<3	4.33	149	<0.5	<0.5	8.16	--	2.80	10.6	82.5	<0.14	<1	12.4	<1	<0.5	<1	17.9	78.9
	T-16-10			<3	3.02	28.1	<0.5	<0.5	6.61	--	4.60	4.72	<0.5	<0.14	<1	4.52	<1	<0.5	<1	18.9	22.8
T-17	T-17-S	3/23/2017	0-8+ (8+)	<3	1.85	205	<0.5	<0.5	12.4	--	5.42	15.1	72.7	<0.14	<1	9.02	<1	<0.5	<1	28.2	152
T-18	T-18-2	3/23/2017	0-10+ (10+)	<3	1.56	36.7	<0.5	<0.5	15.8	--	6.54	11.0	14.3	<0.14	<1	13.8	<1	<0.5	<1	27.5	50.9
T-19	T-19-S	3/23/2017	0-10+ (10+)	<3	<1	103	<0.5	<0.5	9.40	--	3.82	6.57	79.3	<0.14	<1	5.67	<1	<0.5	<1	24.7	110
T-20	T-20-2.5	3/23/2017	0-10+ (10+)	<3	4.45	207	<0.5	<0.5	24.6	--	12.8	18.2	51.8	<0.14	<1	14.8	<1	<0.5	<1	51.0	117
T-21	T-21-2.5	3/23/2017	0-8+ (8+)	<3	3.86	69.7	<0.5	<0.5	18.0	--	9.21	17.7	890	<0.14	<1	10.1	<1	<0.5	<1	40.0	123
T-22	T-22-S	3/23/2017	0-12.5 (12.5)	<3	8.55	69.4	<0.5	8.66	270	--	9.97	152	388	<0.14	9.66	44.6	<1	<0.5	<1	74.0	824
	T-22-2.5			<3	8.43	54.9	<0.5	<0.5	48.2	--	6.17	44.8	96.5	<0.14	2.06	19.1	<1	<0.5	<1	34.4	237
	T-22-10			<3	8.30	96.9	<0.5	3.68	103	--	11.9	86.7	179	0.14	10.1	53.3	<1	<0.5	<1	39.7	516
	T-22-15			<3	2.60	79.0	<0.5	<0.5	20.6	--	11.5	12.7	7.00	<0.14	<1	12.5	<1	<0.5	<1	43.2	70.6
Background Soil Samples																					
BKG-1	BKG1-0.5	3/21/2017	NA	<3	3.27	46.9	<0.5	0.51	14.0		6.85	15.4	55.3	<0.14	<1	8.21	<1	<0.5	<1	30.7	97.4
BKG-2	BKG2-0.5			<3	3.72	60.2	<0.5	0.82	22.4		9.29	13.2	23.1	<0.14	<1	12.3	<1	<0.5	<1	39.0	79.6
BKG-3	BKG3-0.5			<3	3.71	64.8	<0.5	<0.5	17.4		9.64	10.0	13.0	<0.14	<1	9.60	<1	<0.5	<1	40.4	60.8

Table 3 - Summary of Detected Metal Analytical Results

Location ID	Sample ID	Sample Date	Wastes Depth (feet bgs) (maximum thickness in feet)	Title 22 Metals by EPA Method 6010B/7471A (mg/kg)																	
				Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Chromium TCLP (mg/l)	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc
Grab Waste Samples																					
GS-1 (area of trench T-1)	GS-1 (metal disk)	3/21/2017	NA	<3	**5.01**	**14.7**	<0.5	**6.04**	**93.6**		**7.72**	**75.0**	**283**	<0.14	**8.13**	**29.7**	<1	<0.5	<1	**26.7**	**522**
GS-2 (area of trench T-1)	GS-2 (vesicular slag)			**5.74**	<1	**99.4**	<0.5	**2.73**	**761**		**4.18**	**48.1**	**80.6**	<0.14	<1	**12.2**	<1	<0.5	<1	**177**	**185**
Regional Screening Levels																					
EPA RSL Residential (mg/kg)				**31**	**0.68**	**15,000**	**160**	**71**	**NL**	**NA**	**23**	**3,100**	**400**	**11**	**390**	**1,500**	**390**	**390**	**0.78**	**390**	**23,000**
EPA RSL Industrial (mg/kg)				**470**	**3**	**220,000**	**2,300**	**980**	**NL**	**NA**	**350**	**47,000**	**800**	**46**	**5,800**	**22,000**	**5,800**	**5,800**	**12**	**5,800**	**350,000**
DTSC HERO (Residential) (mg/kg)				**NL**	**0.11**	**NL**	**1,600**	**2,100**	**NL**	**NL**	**NL**	**NL**	**80**	**1**	**NL**	**15,000**	**NL**	**390**	**NL**	**390**	**NL**
DTSC HERO (Industrial) (mg/kg)				**NL**	**0.36**	**NL**	**6,900**	**9,300**	**170,000**	**NL**	**NL**	**NL**	**320**	**4.5**	**NL**	**64,000**	**NL**	**1,500**	**NL**	**1,000**	**NL**
DTSC Background Concentration (mg/kg)				**NA**	**12**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**
Hazardous Waste Criteria																					
TTLC (mg/kg)				**500**	**500**	**10,000**	**75**	**100**	**2,500**	**NA**	**8,000**	**2,500**	**1,000**	**20**	**3,500**	**2,000**	**100**	**500**	**700**	**2,400**	**5,000**
STLC (mg/L)				**15**	**5**	**100**	**0.75**	**1**	**5**	**NA**	**80**	**25**	**5**	**0.20**	**350**	**20**	**1**	**5**	**7**	**24**	**250**
TCLP (mg/L)				**NL**	**5**	**100**	**NL**	**1**	**5**	**5**	**NL**	**NL**	**5**	**0.20**	**NL**	**NL**	**1**	**5**	**NL**	**NL**	**NL**

Notes:
EPA - United States Environmental Protection Agency
RSL - EPA Regional Screening Level, May 2016.
DTSC - California Department of Toxic Substances Control
HERO - DTSC Human and Ecological Risk Office (HERO), Human Health Risk Assessment, Note Number: 3, Cancer Value, DTSC-modified Screening Levels, June, 2016
DTSC Background Concentration - Determination of a Southern California Regional Background Arsenic Concentration in Soil, G. Chernoff, W. Bosan and D. Oudiz, March, 2008
Gray shading indicates sample was collected in waste
Yellow shading indicates sample was collected in alluvium, underlying waste
Blue shading indicates concentration exceeds the residential RSL
Green shading indicates concentration exceeds the industrial RSL
Purple shading indicates concentration exceeds the HERO Residential Screening Level
Tan shading indicates concentration exceeds the HERO Industrial Screening Level
Orange shading indicates concentration exceeds the DTSC Background Concentration
bold indicates analyte detected at a concentration equal to or exceeding the laboratory reporting limit
Italics indicates concentration exceeds the TTLC
blue indicates concentration (when compared to Hazardous Waste Criteria) exceeds 10 times the STLC and/or 20 times the TCLP and therefore may be classified as a potential hazardous waste for that metal
ID - identification
NA - not applicable
NL - not listed
mg/kg - milligrams per kilogram
mg/l - milligrams per liter
TTLC - Total threshold limit concentration - maximum allowable concentration for California Hazardous Waste (California Code of Regulations [CCR] Title 22, Section 66261.24)
STLC - Soluble threshold limit concentration - maximum soluble limit concentration for California Hazardous Waste (California Code of Regulations [CCR] Title 22, Section 66261.24)
TCLP - Toxicity characteristic leaching procedure - maximum leachable concentration for California Hazardous Waste (California Code of Regulations [CCR] Title 22, Section 66261.24)

Table 4 - Summary of Detected TPH Analytical Results

Location ID	Sample ID	Sample Date	TPH-diesel by EPA Method 8015M (mg/kg)
T-1	T-1-S	3/21/2017	13.3
T-8	T-8-S	3/21/2017	11.0
T-16	T-16-10	3/23/2017	1.58
T-22	T-22-15	3/23/2017	1.45

Notes:

bgs - below ground surface

EPA - United States Environmental Protection Agency

ft bgs - feet below ground surface

ID - identification

mg/kg - milligrams per kilogram

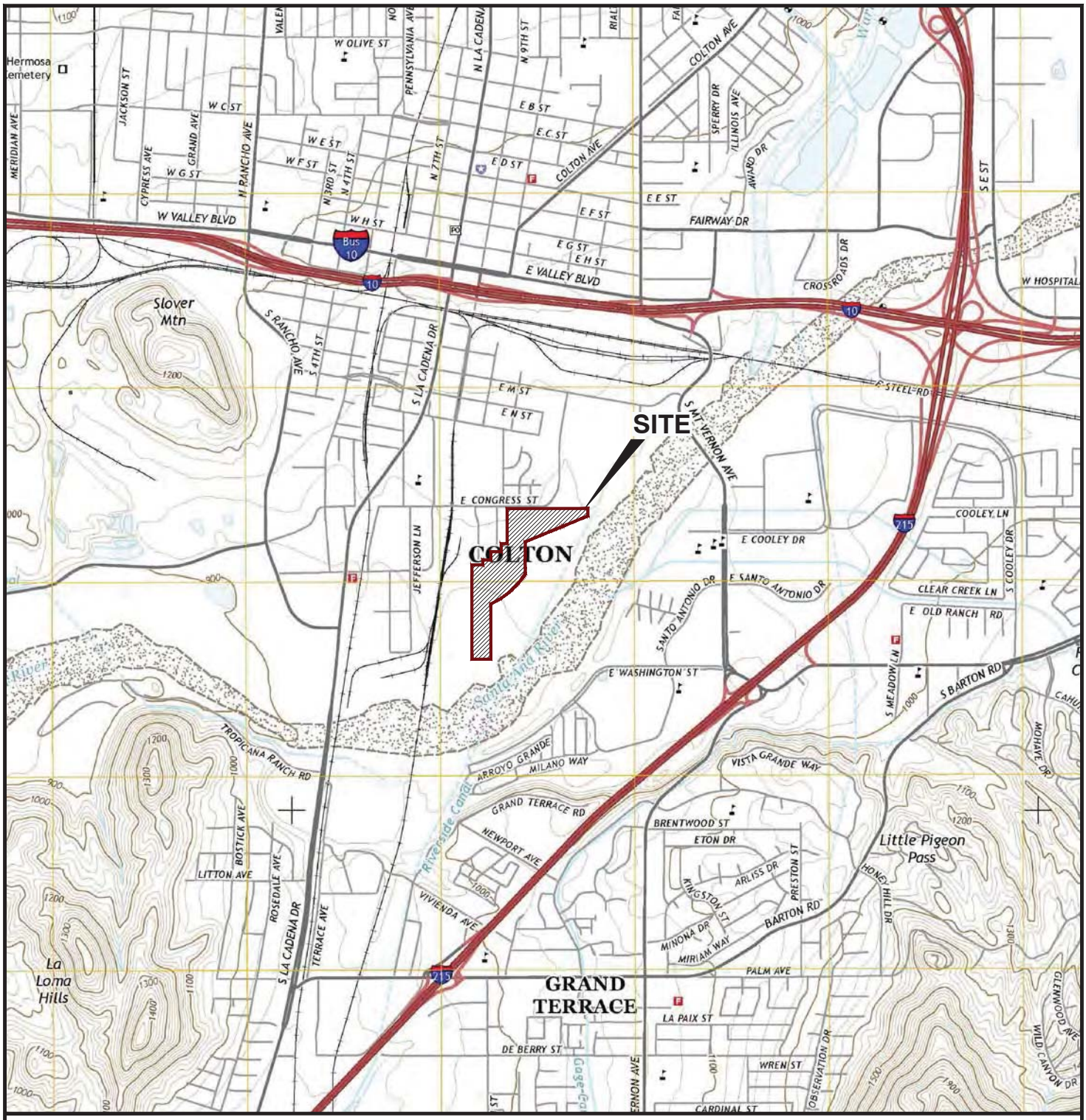
Only constituents with concentrations exceeding the laboratory reporting limit are summarized above. See laboratory reports for additional details.

TPH - Total petroleum hydrocarbons

Table 5 - Summary of Detected PCB Analytical Results

Location ID	Sample ID	Sample Date	PCBs by EPA Method 8082 (mg/kg)		Wastes Depth (ft bgs) (wastes thickness in feet)
			PCB-1260	Other PCBs	
T-1	T-1-S	3/21/2017	***66***	ND	0.5
Regulatory Screening Levels					
EPA RSL Residential (mg/kg)			**0.24**	**NA**	
EPA RSL Industrial (mg/kg)			*0.99*	*NA*	

Notes:
Italics - Concentration indicates sample exceeds EPA RSL assuming Industrial land use
Bold - Concentration indicates sample exceeds EPA RSL Residential assuming residential land use
EPA - United States Environmental Protection Agency
ft. bgs - feet below ground surface
ID - identification
mg/kg - milligrams per kilogram
NA - not applicable
ND - not detected
Only constituents with concentrations exceeding the laboratory reporting limit are summarized above. See laboratory reports for additional details.
PCBs - polychlorinated biphenyls
RSL - Regional Screening Levels, United States Environmental Protection Agency, Summary Table, May 2016.



REFERENCE: 7.5 MINUTE USGS TOPOGRAPHIC MAP OF SAN BERNARDINO SOUTH, CALIFORNIA QUADRANGLE, DATED 2015, SCALE 1:24000.

N

SCALE IN FEET

0 2,400 4,800

NOTE: DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.

Ninyo & Moore	SITE LOCATION	FIGURE
PROJECT NO. 209667003 / DATE 5/17	GUYAUX WASTE DISPOSAL SITE COLTON, CALIFORNIA	1

209667003_SL.dwg 15:27:04 05/17/2017 GK



REFERENCE: GOOGLE EARTH AERIAL PHOTO, 2016.

SCALE IN FEET
0 300 600

NOTE: DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.

N

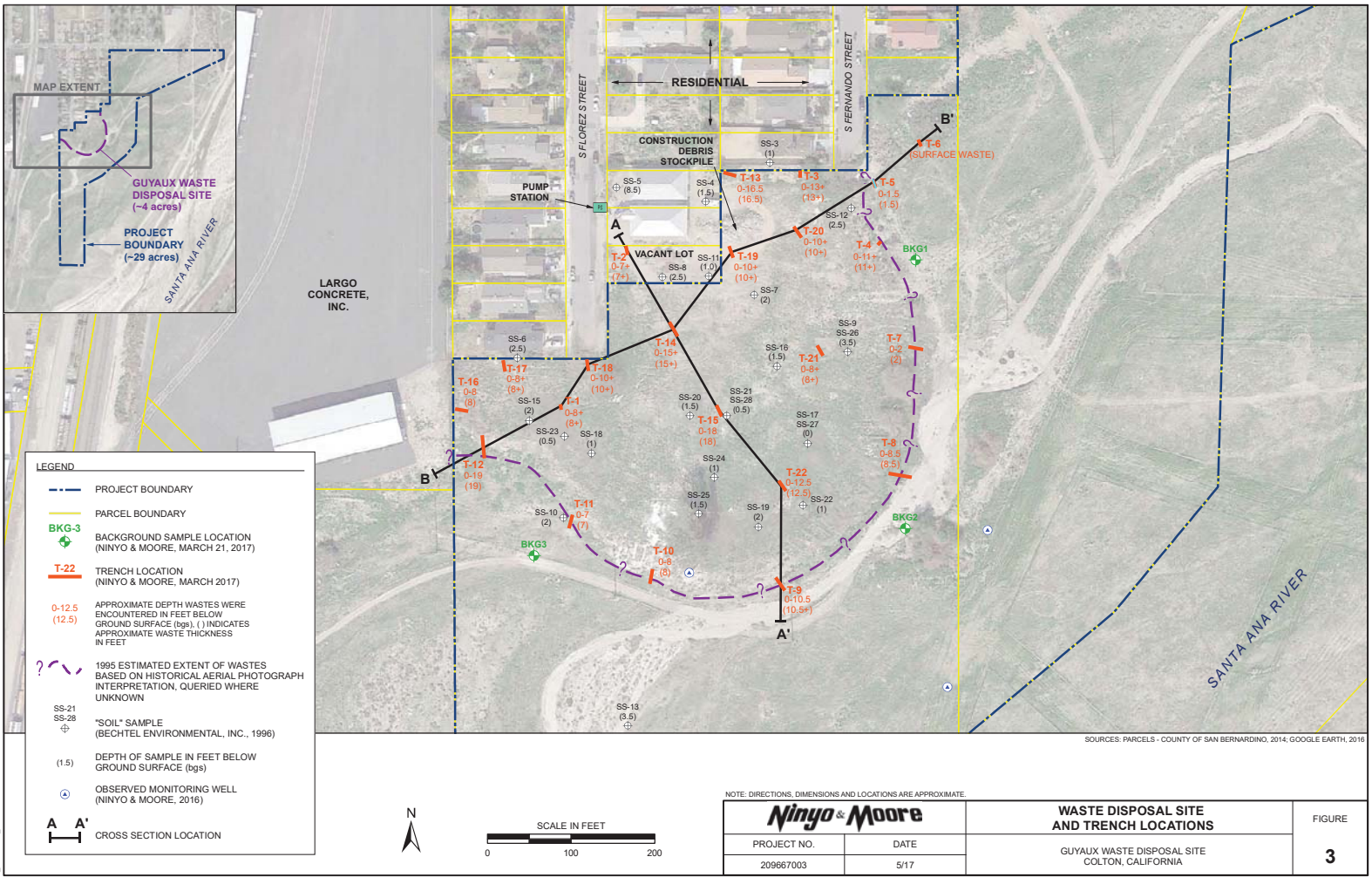
LEGEND

PROPOSED PROJECT BOUNDARY

ESTIMATED EXTENT OF WASTE DISPOSAL SITE (EEC, 2010)

Ninyo & Moore	SITE AND VICINITY	FIGURE
PROJECT NO. 209667003 / DATE 5/17	GUYAUX WASTE DISPOSAL SITE COLTON, CALIFORNIA	2

209667003_PSL.dwg 13:17:17 05/17/2017 GK



LEGEND

- PROJECT BOUNDARY
- PARCEL BOUNDARY
- BKG-3 — BACKGROUND SAMPLE LOCATION (NINYO & MOORE, MARCH 21, 2017)
- T-22 — TRENCH LOCATION (NINYO & MOORE, MARCH 2017)
- 0-12.5 (12.5) — APPROXIMATE DEPTH WASTES WERE ENCOUNTERED IN FEET BELOW GROUND SURFACE (bgs), ( ) INDICATES APPROXIMATE WASTE THICKNESS IN FEET
- 1995 ESTIMATED EXTENT OF WASTES BASED ON HISTORICAL AERIAL PHOTOGRAPH INTERPRETATION, QUERIED WHERE UNKNOWN
- SS-21 SS-28 — "SOIL" SAMPLE (BECHTEL ENVIRONMENTAL, INC., 1996)
- (1.5) — DEPTH OF SAMPLE IN FEET BELOW GROUND SURFACE (bgs)
- OBSERVED MONITORING WELL (NINYO & MOORE, 2016)
- A A' — CROSS SECTION LOCATION

N

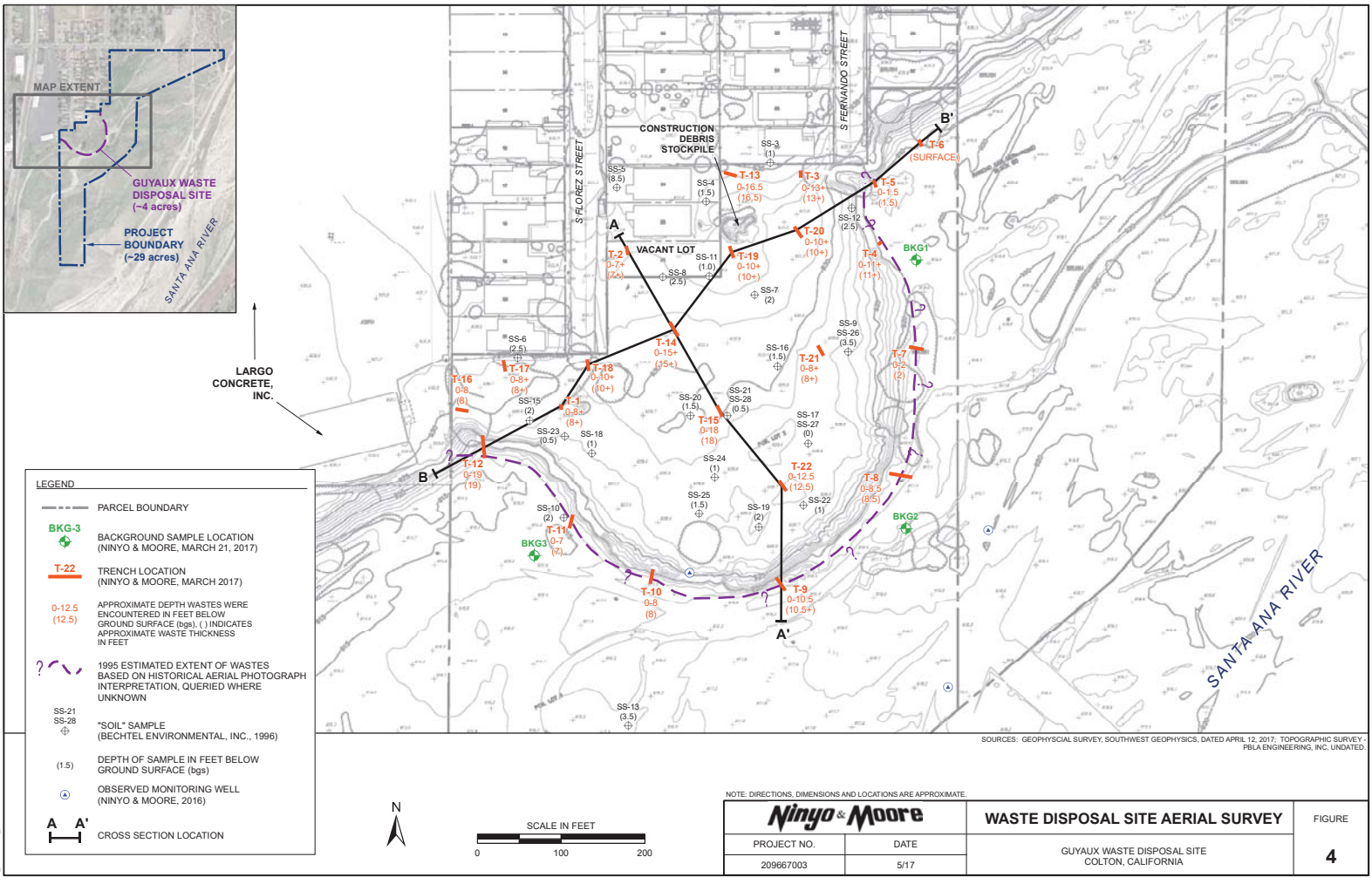
SCALE IN FEET
0 100 200

SOURCES: PARCELS - COUNTY OF SAN BERNARDINO, 2014; GOOGLE EARTH, 2016

NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE.

Ninyo & Moore	WASTE DISPOSAL SITE AND TRENCH LOCATIONS	FIGURE
PROJECT NO. 209667003	DATE 5/17	GUYAUX WASTE DISPOSAL SITE COLTON, CALIFORNIA	3

S_209667003_TL.mxd 5/18/2017 JDL



LEGEND

- PARCEL BOUNDARY
- BKG-3 — BACKGROUND SAMPLE LOCATION (NINYO & MOORE, MARCH 21, 2017)
- T-22 — TRENCH LOCATION (NINYO & MOORE, MARCH 2017)
- 0-12.5 (12.5) — APPROXIMATE DEPTH WASTES WERE ENCOUNTERED IN FEET BELOW GROUND SURFACE (bgs), ( ) INDICATES APPROXIMATE WASTE THICKNESS IN FEET
- 1995 ESTIMATED EXTENT OF WASTES BASED ON HISTORICAL AERIAL PHOTOGRAPH INTERPRETATION, QUERIED WHERE UNKNOWN
- SS-21 SS-28 — "SOIL" SAMPLE (BECHTEL ENVIRONMENTAL, INC., 1996)
- (1.5) — DEPTH OF SAMPLE IN FEET BELOW GROUND SURFACE (bgs)
- OBSERVED MONITORING WELL (NINYO & MOORE, 2016)
- A A' — CROSS SECTION LOCATION

N

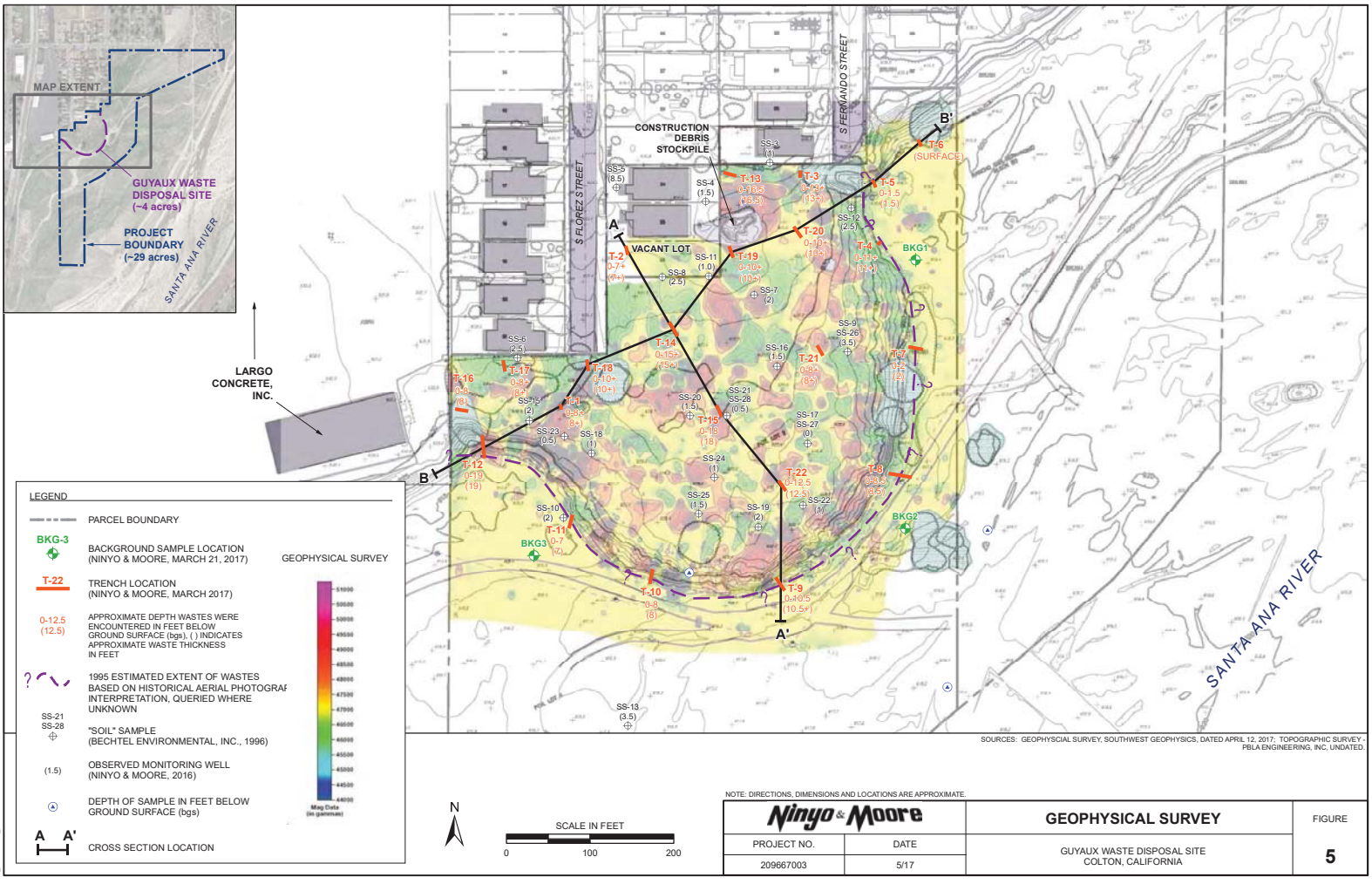
SCALE IN FEET
0 100 200

SOURCES: GEOPHYSCIAL SURVEY, SOUTHWEST GEOPHYSICS, DATED APRIL 12, 2017; TOPOGRAPHIC SURVEY - PBLA ENGINEERING, INC, UNDATED.

NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE.

Ninyo & Moore	WASTE DISPOSAL SITE AERIAL SURVEY	FIGURE
PROJECT NO. 209667003	DATE 5/17	GUYAUX WASTE DISPOSAL SITE COLTON, CALIFORNIA	4

4_209667003_TOPO.mxd 5/16/2017 JDL



LEGEND

- PARCEL BOUNDARY
- BKG-3 — BACKGROUND SAMPLE LOCATION (NINYO & MOORE, MARCH 21, 2017)
- T-22 — TRENCH LOCATION (NINYO & MOORE, MARCH 2017)
- 0-12.5 (12.5) — APPROXIMATE DEPTH WASTES WERE ENCOUNTERED IN FEET BELOW GROUND SURFACE (bgs), ( ) INDICATES APPROXIMATE WASTE THICKNESS IN FEET
- 1995 ESTIMATED EXTENT OF WASTES BASED ON HISTORICAL AERIAL PHOTOGRAPH INTERPRETATION, QUERIED WHERE UNKNOWN
- SS-21 / SS-28 — "SOIL" SAMPLE (BECHTEL ENVIRONMENTAL, INC., 1996)
- (1.5) — OBSERVED MONITORING WELL (NINYO & MOORE, 2016)
- DEPTH OF SAMPLE IN FEET BELOW GROUND SURFACE (bgs)
- A A' — CROSS SECTION LOCATION

SOURCES: GEOPHYSCIAL SURVEY, SOUTHWEST GEOPHYSICS, DATED APRIL 12, 2017; TOPOGRAPHIC SURVEY - PBLA ENGINEERING, INC, UNDATED.

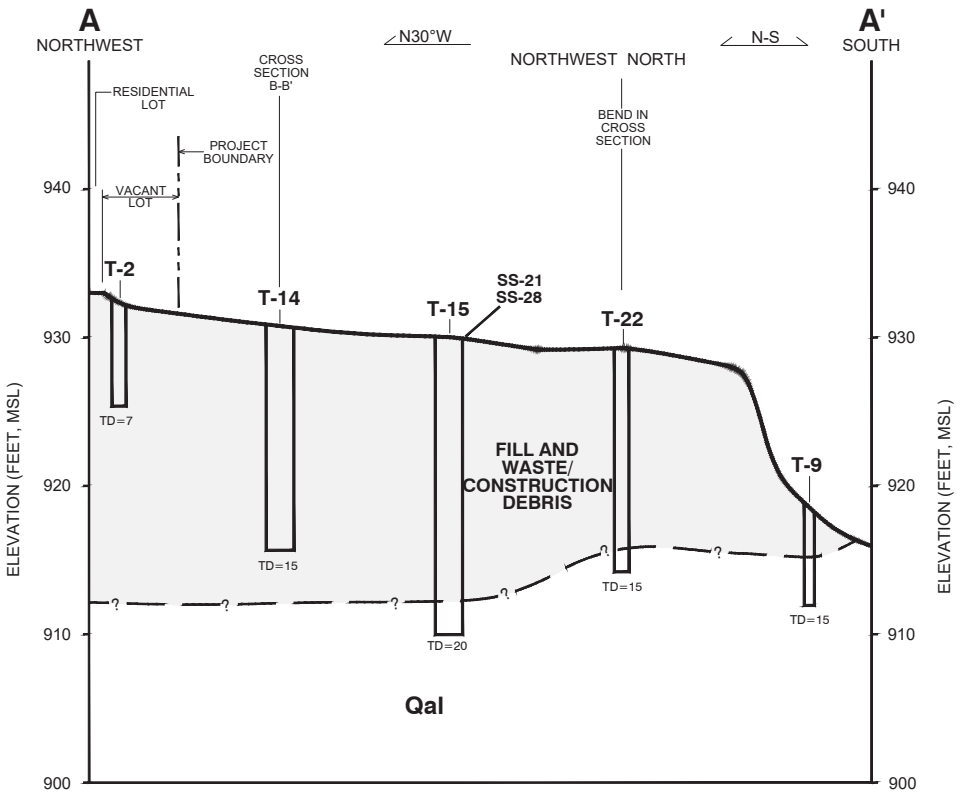
NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE.

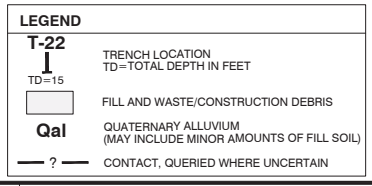
N

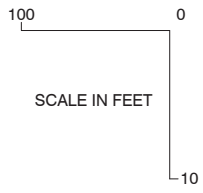
SCALE IN FEET
0 100 200

Ninyo & Moore	GEOPHYSICAL SURVEY	FIGURE
PROJECT NO. 209667003	DATE 5/17	GUYAUX WASTE DISPOSAL SITE COLTON, CALIFORNIA	5

S_209667003_GEOP.mxd 5/16/2017 JDL



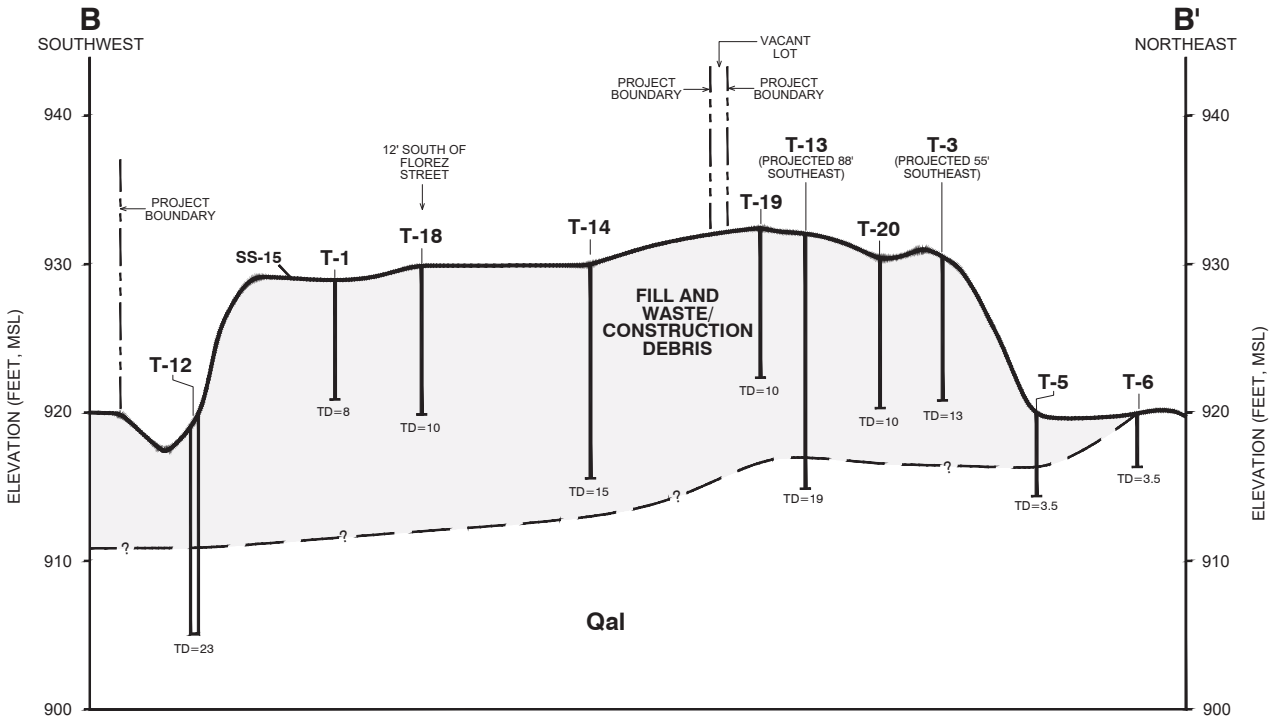




NOTE: DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.

Ninyo & Moore	CROSS SECTION A-A'	FIGURE
PROJECT NO. 209667003 / DATE 5/17	GUYAUX WASTE DISPOSAL SITE COLTON, CALIFORNIA	6

209667003_CS1.dwg 13:36:16 05/16/2017 GK



LEGEND

T-20 / TD=10	TRENCH LOCATION TD=TOTAL DEPTH IN FEET
	FILL AND WASTE/CONSTRUCTION DEBRIS
Qal	QUATERNARY ALLUVIUM (MAY INCLUDE MINOR AMOUNTS OF FILL SOIL)
— ? —	CONTACT, QUERIED WHERE UNCERTAIN

100 0

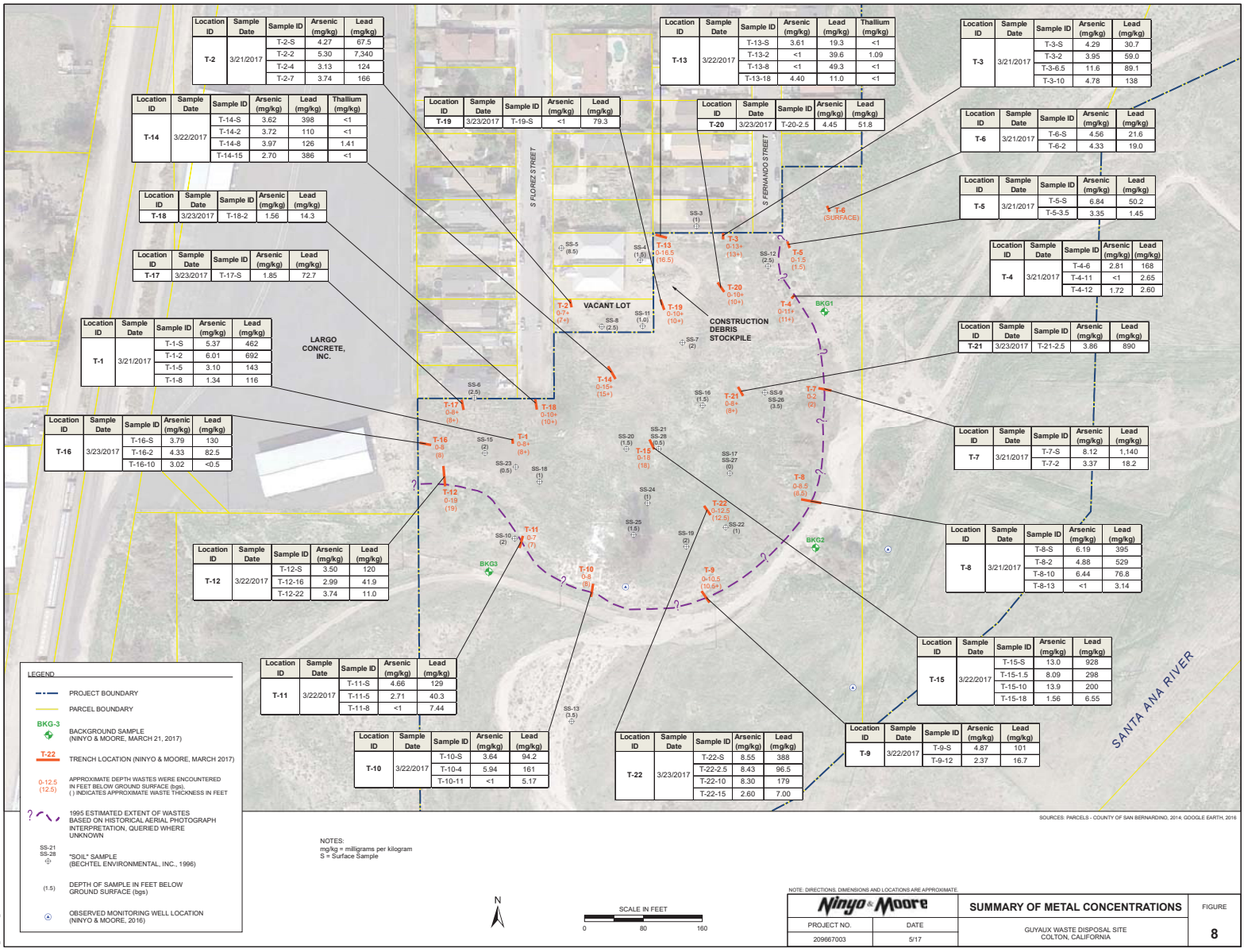
SCALE IN FEET

10

NOTE: DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE.

Ninyo & Moore		CROSS SECTION B-B'	FIGURE
PROJECT NO.	DATE	GUYAUX WASTE DISPOSAL SITE COLTON, CALIFORNIA	7
209667003	5/17		

209667003_CS2.dwg 13:06:09 05/09/2017 GK



Location ID	Sample Date	Sample ID	Arsenic (mg/kg)	Lead (mg/kg)
T-2	3/21/2017	T-2-S	4.27	67.5
		T-2-2	5.30	7,340
		T-2-4	3.13	124
		T-2-7	3.74	166

Location ID	Sample Date	Sample ID	Arsenic (mg/kg)	Lead (mg/kg)	Thallium (mg/kg)
T-13	3/22/2017	T-13-S	3.61	19.3	<1
		T-13-2	<1	39.6	1.09
		T-13-8	<1	49.3	<1
		T-13-18	4.40	11.0	<1

Location ID	Sample Date	Sample ID	Arsenic (mg/kg)	Lead (mg/kg)
T-3	3/21/2017	T-3-S	4.29	30.7
		T-3-2	3.95	59.0
		T-3-6.5	11.6	89.1
		T-3-10	4.78	138

Location ID	Sample Date	Sample ID	Arsenic (mg/kg)	Lead (mg/kg)	Thallium (mg/kg)
T-14	3/22/2017	T-14-S	3.62	398	<1
		T-14-2	3.72	110	<1
		T-14-8	3.97	126	1.41
		T-14-15	2.70	386	<1

Location ID	Sample Date	Sample ID	Arsenic (mg/kg)	Lead (mg/kg)
T-19	3/23/2017	T-19-S	<1	79.3

Location ID	Sample Date	Sample ID	Arsenic (mg/kg)	Lead (mg/kg)
T-20	3/23/2017	T-20-2.5	4.45	51.8

Location ID	Sample Date	Sample ID	Arsenic (mg/kg)	Lead (mg/kg)
T-6	3/21/2017	T-6-S	4.56	21.6
		T-6-2	4.33	19.0

Location ID	Sample Date	Sample ID	Arsenic (mg/kg)	Lead (mg/kg)
T-5	3/21/2017	T-5-S	6.84	50.2
		T-5-3.5	3.35	1.45

Location ID	Sample Date	Sample ID	Arsenic (mg/kg)	Lead (mg/kg)
T-18	3/23/2017	T-18-2	1.56	14.3

Location ID	Sample Date	Sample ID	Arsenic (mg/kg)	Lead (mg/kg)
T-17	3/23/2017	T-17-S	1.85	72.7

Location ID	Sample Date	Sample ID	Arsenic (mg/kg)	Lead (mg/kg)
T-4	3/21/2017	T-4-6	2.81	168
		T-4-11	<1	2.65
		T-4-12	1.72	2.60

Location ID	Sample Date	Sample ID	Arsenic (mg/kg)	Lead (mg/kg)
T-1	3/21/2017	T-1-S	5.37	462
		T-1-2	6.01	692
		T-1-5	3.10	143
		T-1-8	1.34	116

Location ID	Sample Date	Sample ID	Arsenic (mg/kg)	Lead (mg/kg)
T-21	3/23/2017	T-21-2.5	3.86	890

Location ID	Sample Date	Sample ID	Arsenic (mg/kg)	Lead (mg/kg)
T-16	3/23/2017	T-16-S	3.79	130
		T-16-2	4.33	82.5
		T-16-10	3.02	<0.5

Location ID	Sample Date	Sample ID	Arsenic (mg/kg)	Lead (mg/kg)
T-7	3/21/2017	T-7-S	8.12	1,140
		T-7-2	3.37	18.2

Location ID	Sample Date	Sample ID	Arsenic (mg/kg)	Lead (mg/kg)
T-8	3/21/2017	T-8-S	6.19	395
		T-8-2	4.88	529
		T-8-10	6.44	76.8
		T-8-13	<1	3.14

Location ID	Sample Date	Sample ID	Arsenic (mg/kg)	Lead (mg/kg)
T-12	3/22/2017	T-12-S	3.50	120
		T-12-16	2.99	41.9
		T-12-22	3.74	11.0

Location ID	Sample Date	Sample ID	Arsenic (mg/kg)	Lead (mg/kg)
T-15	3/22/2017	T-15-S	13.0	928
		T-15-1.5	8.09	298
		T-15-10	13.9	200
		T-15-18	1.56	6.55

Location ID	Sample Date	Sample ID	Arsenic (mg/kg)	Lead (mg/kg)
T-11	3/22/2017	T-11-S	4.66	129
		T-11-5	2.71	40.3
		T-11-8	<1	7.44

Location ID	Sample Date	Sample ID	Arsenic (mg/kg)	Lead (mg/kg)
T-10	3/22/2017	T-10-S	3.64	94.2
		T-10-4	5.94	161
		T-10-11	<1	5.17

Location ID	Sample Date	Sample ID	Arsenic (mg/kg)	Lead (mg/kg)
T-22	3/23/2017	T-22-S	8.55	388
		T-22-2.5	8.43	96.5
		T-22-10	8.30	179
		T-22-15	2.60	7.00

Location ID	Sample Date	Sample ID	Arsenic (mg/kg)	Lead (mg/kg)
T-9	3/22/2017	T-9-S	4.87	101
		T-9-12	2.37	16.7

LEGEND

- PROJECT BOUNDARY
- PARCEL BOUNDARY
- BKG-3 — BACKGROUND SAMPLE (NINYO & MOORE, MARCH 21, 2017)
- T-22 — TRENCH LOCATION (NINYO & MOORE, MARCH 2017)
- 0-12.5 (12.5) — APPROXIMATE DEPTH WASTES WERE ENCOUNTERED IN FEET BELOW GROUND SURFACE (bgs), ( ) INDICATES APPROXIMATE WASTE THICKNESS IN FEET
- 1995 ESTIMATED EXTENT OF WASTES BASED ON HISTORICAL AERIAL PHOTOGRAPH INTERPRETATION, QUERIED WHERE UNKNOWN
- SS-21 SS-28 — "SOIL" SAMPLE (BECHTEL ENVIRONMENTAL, INC., 1996)
- (1.5) — DEPTH OF SAMPLE IN FEET BELOW GROUND SURFACE (bgs)
- OBSERVED MONITORING WELL LOCATION (NINYO & MOORE, 2016)

NOTES:
mg/kg = milligrams per kilogram
S = Surface Sample

SOURCES: PARCELS - COUNTY OF SAN BERNARDINO, 2014; GOOGLE EARTH, 2016

N

SCALE IN FEET
0 80 160

NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE.

Ninyo & Moore

PROJECT NO.	DATE
209667003	5/17

SUMMARY OF METAL CONCENTRATIONS

GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

FIGURE 8

D:\209667003_SAR.mxd 5/18/2017 JDS

APPENDIX A

SAN BERNARDINO COUNTY WORK PLAN APPROVAL LETTER

172 W. 3rd Street, 1st Floor, San Bernardino, CA 92415 | Phone: 800.442.2283 Fax: 909.387.4323
www.SBCounty.gov

SAN BERNARDINO COUNTY

Public Health
Environmental Health Services

Trudy Raymundo
Director

Corwin Porter, MPH, REHS
Assistant Director

Maxwell Ohikhuare, M.D.
Health Officer

Josh Dugas, REHS
Division Chief

March 14, 2017

Phil Martin
Phil Martin & Associates
4860 Irvine Boulevard, Suite 203
Irvine, California 92620

SUBJECT: WORK PLAN FOR PHASE II ENVIRONMENTAL SITE ASSESSMENT, GUYAUX WASTE DISPOSAL SITE (SWIS NO. 36-CR-0025)

Dear Mr. Martin:

On January 31, 2017, the Local Enforcement Agency (LEA) of San Bernardino received the Work Plan for Phase II Environmental Site Assessment (ESA) for Guyaux Waste Disposal Site, Terminus of South Florez and Fernando Streets, Colton, California 92324 (SWIS No. 36-CR-0025). The plan presents procedures for conducting the Phase II ESA that will evaluate the locations, types, and extent of wastes related to the waste disposal site.

San Bernardino County LEA and CalRecycle have reviewed the proposed work plan. With guidance from CalRecycle, the LEA has determined that Guyaux Waste Disposal Site may proceed with the proposed plan with the following provision:

- ✓ If during the intrusive investigation it is determined that there has been waste deposited that has the potential to produce gas, then landfill gas probes should be constructed at the property boundary adjacent to the homes.

If you have any questions or comments please contact me, Yong Aday of San Bernardino County LEA at (800) 442-2283 or by e-mail at: yong.aday@dph.sbcounty.gov.

Sincerely,

Yong Aday, REHS II
Environmental Health Services/LEA

cc/via e-mail:
Beth S.Abramson-Beck, Ninyo & Moore (babramsonbeck@ninyoandmoore.com)
Dawn Plantz CalRecycle (Dawn.Plantz@CalRecycle.ca.gov)
Glenn Young CalRecycle (Glenn.Young@CalRecycle.ca.gov)
Cindy Li Santa Ana RWQCB (Cli@waterboards.ca.gov)

BOARD OF SUPERVISORS
Robert A. Lovingood, Vice Chairman, First District | Janice Rutherford, Second District | James Ramos, Chairman, Third District | Curt Hagman, Fourth District | Josie Gonzales, Fifth District
Gregory C. Devereaux, Chief Executive Officer

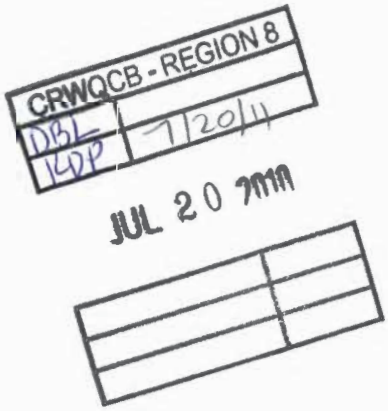
ENVIRONMENTAL
ENGINEERING & CONTRACTING, INC.
501 Parkcenter Drive, Santa Ana, CA 92705
Phone (714) 667-2300 Fax (714) 667-2310
www.eecworld.com

WORKPLAN
for
REMEDIATION OF LEAD-IMPACTED SOIL

South Colton Site
Parcels 016336212, 016336226, and 016336227
Colton, California

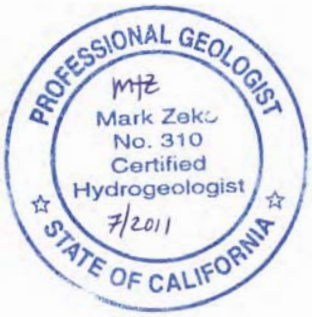
July 20, 2010

EEC Job No. S-2128.01



Prepared for:
The Maturin Group
240 East Congress Street
Colton, California 92324

Prepared by:
Environmental Engineering & Contracting, Inc.
501 Parkcenter Drive
Santa Ana, California 92705



David Bernier
Senior Project Geologist

Mark Zeko, P.G., C.H.G.
Principal Hydrogeologist

TABLE OF CONTENTS

1.0 INTRODUCTION 1
2.0 BACKGROUND 1
2.1 Site Location 1
2.2 Topography 2
2.3 Regional and Site Geology 2
2.4 Site Hydrogeology 2
2.5 History of the Guyaux Landfill 2
2.6 Development of the Subject Property 3
3.0 PROPOSED FIELD WORK 4
3.1 Pre-Field Activities 4
3.1.1 Regulatory Notifications 4
3.1.2 Underground Service Alert Notifications 4
3.2 Field Activities 4
3.2.1 Remedail Excavation Activities 4
3.2.2 Soil Sampling Procedures 5
3.2.3 Sampling Equipment Decontamination 5
4.0 LABORATORY ANALYSIS 5
5.0 WASTE MANAGEMENT 6
6.0 DATA EVALUATION AND REPORT PREPARATION 6
7.0 REFERENCES 6

FIGURES

FIGURE 1: SITE LOCATION MAP
FIGURE 2: PROPOSED EXCAVATION LOCATION MAP

APPENDIX

APPENDIX A: SITE HEALTH AND SAFETY PLAN

ENVIRONMENTAL
ENGINEERING & CONTRACTING, INC.
501 Parkcenter Drive, Santa Ana, CA 92705
Phone (714) 667-2300 Fax (714) 667-2310

WORKPLAN
for
SITE INVESTIGATION

at

South Colton Site
Parcels 016336212, 016336226, and 016336227
Colton, California

1.0 INTRODUCTION

On behalf of The Maturin Group (Maturin) , Environmental Engineering & Contracting (EEC) has prepared this workplan to remediate lead-impacted soil at the above referenced site (Subject Property). The Subject Property location is presented on Figure 1. During previous investigation activities performed at the Subject Property, elevated concentrations of lead were identified in shallow soil at three locations. To remediate soil at these locations EEC is proposing to excavate and dispose of the lead containing soil. All activities will be performed under the direct oversight and approval of the Regional Water Quality Control Board – Santa Ana Region (RWQCB) and a State of California Professional Geologist (PG). This workplan outlines the technical approach for the remedial action.

2.0 BACKGROUND

The following section of this workplan presents background information for the Subject Property. Information described in this section includes a description of: site location, topography, geology, hydrogeology, history of the former Guyaux Landfill, and the intended future use of the Subject Property.

2.1 Site Location

The Subject Property is located at the southern end of the City of Colton, adjacent north of the Santa Ana River (Figure 1). More specifically, it extends south from the ends of Flores and Fernandez Streets. The Subject Property has an irregular shape and consists of three undeveloped vacant parcels, totaling approximately 29 acres. Several dirt trails traverse the Subject Property, which appear to be regularly used. These parcels are:

- Lot 20 – Assessor's Parcel Number 016336212, consisting of 16.931 acres zoned as open space.
- Lot 21 – Assessor's Parcel Number 016336226, consisting of 10.003 acres zoned as open space.
- Lot 34 – Assessor's Parcel Number 016336227, consisting of 1.122 acres zoned as open space.

The northern portion of the site contains a former uncapped and unlined waste disposal site (the Guyaux Landfill) and the remainder of the Subject Property has always been and is currently undeveloped land. The proposed soil remediation is located within the former Guyaux Landfill, which is the northern most portion of the Subject Property (Figure 2). Electrical transmission and distribution pole easements cross the north side of the project site and the adjoining properties in an east-west direction. Existing development in the immediate vicinity of the project site is a mix of industrial and residential land uses. The site is bounded

north by residential properties, to the west by railroad tracks and industrial properties, and to the south and east by vacant property and the Santa Ana River.

2.2 Topography

The topography for the Subject Property generally slopes from north to south with a slight slope from east to west, which is the general trend of the Santa Ana River. There is a drop in elevation of approximately 25 feet from the northeast portion to the southwest portion of the Subject Property. The elevation in the northeast portion of the Subject Property is approximately 935 feet above mean sea level (msl) and approximately 910 feet above msl in the southwest portion of the Subject Property.

There is numerous drainage swales located throughout the Subject Property and generally have a northeast to southwest trend. The size and shape of the drainage swales have appeared to be influenced by fill material and by storm water runoff from the properties located to the north of the Subject Property.

2.3 Regional and Site Geology

The Subject Property is located within the Peninsular Range Geomorphic Province on the central portions of a large alluvial plain. The large alluvial plain was formed from several large alluvial fans created from the San Gabriel and San Bernardino Mountains and from wash deposits from the Santa Ana River. The Subject Property is located in the central portion of the Perris Block. There are no known faults (active, potentially active, or inactive) located at the Subject Property, however the Rialto-Colton Fault is located less than 3 miles to the north. The San Jacinto Fault Zone is located to the east, the Elsinore Fault Zone is located to the west, and the Cucamonga Fault Zone is located to the north of the Perris Block.

The Subject Property is underlain by a mixture of non-engineered undocumented artificial fill and alluvial wash deposits. These materials overlay older alluvial wash deposits from the Santa Ana River. Soils encountered during drilling activities in November 2009, consisted of sandy silts and silty sands in the upper ten feet, and sands and gravelly sands from approximately 10 feet below ground surface to approximately 50 feet below ground surface (termination of borings).

2.4 Site Hydrogeology

Four groundwater monitoring wells were installed and developed at the Subject Property in September 2009. In October 2009, depth to groundwater in wells MW-1 through MW-4 was measured from approximately 85 to approximately 94 feet below ground surface (bgs).

2.5 History of the Guyaux Landfill

The Guyaux Landfill was formerly located in the northern portion of the Subject Property and is the focus area of this workplan. The property was previously identified as a potential hazardous waste site and was investigated by U.S. Environmental Protection Agency (EPA) Region IX. A preliminary assessment (PA) was performed by Roy F. Weston in June 1993. A site investigation (SI) was performed in June 1995 and an expanded site investigation was performed in August 1996 by Bechtel Environmental Incorporated.

The Guyaux Landfill comprises about four acres and is topographically approximately 15 feet higher than the remainder of the site. The previous investigations indicate that waste materials were dumped on the site from the 1930s through the 1980s. Based on information obtained from a Phase II Environmental Site Assessment

and Site Investigation report prepared by EastStar Environmental Group, Inc (EastStar), approximately 98,000 cubic yards of waste material and soil were placed in this area. Disposal into the dump has reportedly included:

- Construction debris from rebuilding the City of Colton in the 1930s
- Brick and construction material recycling in the 1950s
- Foundry slag from Griffin Wheel Company and broken porcelain and plaster molds from Crane Company in the 1970s and 1980s

The surface of the site was an unofficial junkyard for car and machinery dismantling from 1985 through the mid-1990s. No disposal activities appear to have taken place on the landfill since the mid-1990s. The previous reports noted empty drums on the landfill surface and partially buried drums on the southern and eastern landfill faces. No drums were observed during EastStar's investigation. Municipal solid and green wastes do not appear to have been disposed in the dump. The disposal area does not appear to be lined. The top surface of the area is unpaved. The ground surface consists of relatively permeable sandy soil. Sparse vegetation, consistent with the remainder of the property, is growing on the landfill surface and side slopes. Some voids and possible settlement sink holes were apparent in the landfill surface and the exposed side slopes, during previous investigations.

Waste disposal appears to have occurred against a natural embankment formed by the former path of the Santa Ana River along the north and west sides of the disposal area. The fill then extends to the south and east to a 10 to 15 foot high face on the south and east sides of the four acre disposal area. Previous site investigation reports indicated that the area may have been regraded; indicating that the actual lateral extent of the landfill may extend beyond this face. There is no indication that the waste disposal area has ever been capped.

2.6 Development of the Subject Property

The property owner intends to raise the grade of the Subject Property out of the floodway using imported engineered fill. The fill will be blended, screened and processed to produce a high quality borrow material that will be used to form the engineered fill. All incoming soil will be fully characterized before it is delivered to the site.

Accepted soil will be screened and used as the raw material to manufacture the engineered backfill. The engineered fill will raise the grade of the site and will accomplish the following goals:

- Remove the property out of the 100-year floodplain by elevating the site.
- Reduce the existing fugitive dust conditions at the adjoining residential properties from wind blowing over the existing fine, loose soils on the site.
- Fill and grade the site with an engineered fill containing superior overall strength characteristics and bearing capacity, compared to the existing site soils.
- Cover the existing Guyaux Landfill impacted area to prevent direct contact exposure to the dump, limit percolation and remove the risks associated with open voids on the surface and face of the dump.

The engineered fill project will require approximately 500,000 cubic yards of product.

3.0 PROPOSED FIELD WORK

The goal of the proposed remedial activities is to remove three relatively small areas of soil from which elevated concentrations of lead were detected during previous onsite sampling. The following summarizes the proposed scope of work to remedial areas of concern.

3.1 Pre-Field Activities

The following activities will be performed prior to initiating field activities.

3.1.1 Regulatory Notifications

EEC will notify the RWQCB a minimum of 72 hours prior to commencing field activities.

3.1.2 Underground Service Alert Notification

In compliance with California Government Code Section 4216-4216.9, EEC will mark the proposed soil remediation locations with white paint and marker flags so that the proposed locations are visible to underground surface alert (USA) members. USA is a regional notification center that notifies owners and operators of subsurface utilities (water, gas, electric, sewer, oil lines, etc.) and informs them of a contractors' intent to perform subsurface work. EEC will notify USA of the intent to perform subsurface work 48 hours prior to the beginning of the onsite activities.

3.1.3 Site Health and Safety Plan

EEC will conduct field work at the site in accordance with the protocols established in EEC's Site Health and Safety Plan (H&SP). The H&SP will address the potential health hazards that might be encountered at the worksite and describe the basic safety procedures that EEC personnel and subcontractors will follow during field activities. Each morning prior to commencing work, a tailgate meeting will be held to continuously reinforce field personnel with potential safety concerns. The H&SP will be available onsite during all field activities. A copy of the H&SP is included as Appendix A.

3.2 Field Activities

The following section of this workplan describes the onsite activities that will be conducted during the removal of lead impacted soil at the Subject Property. EEC assumes that the proposed scope of work will be completed in one field day.

3.2.1 Remedial Excavation Activities

Soil containing elevated concentrations of lead will be remediated at the Subject Property by excavation. EEC will utilize a backhoe to remove impacted soils at each location. It is assumed that one to two drums per excavation will be required to remove lead exceeding the action level of 1,000 milligrams per kilograms (mg/kg) to complete the remedial project. The following table presents the approximate size of each excavation based on the depth of the impacted soil horizon.

Excavation ID	Depth of Lead Detection (feet)	Proposed Excavation Size	Proposal Drum Totals
A	1.5	1.5 x 1.5 x 2	1
B	3.5	1.5 x 1.5 x 3.5	2
C	2	1.5 x 1.5 x 2.5	1

If elevated concentrations of lead are detected in the confirmation samples collected, EEC will return to the Subject Property and excavated an additional one foot of material and re-collect confirmation samples. This process will be repeated until laboratory results indicated that soil contained lead greater than 1,000 mg/kg has been removed. Each excavation location will be recorded utilizing a hand held global positioning system (GPS) hand held unit for future reference.

3.2.2 Soil Sampling Procedures

One undisturbed soil sample will be collected from the bottom of each remedial excavation. Once the total depth of each excavation is reached, a soil sample will be collected by advancing a soil core sampler, with a slide hammer, containing a 2-inch diameter by 6-inch long stainless steel sampling sleeve into undisturbed soil. Once the sampling sleeve has been filled with soil, it will be removed from the core sampler. The ends of the sleeve will be sealed with Teflon and covered with plastic end caps. The stainless steel sleeves will be labeled with the date and time of collection and a sample identification number. The samples will then be sealed in a plastic bag and placed in a chilled ice chest immediately after collection. Within 24 hours, the samples will be relinquished under standard Chain-of-Custody protocols to a State-certified laboratory for analyses.

3.2.3 *Sampling Equipment Decontamination*

The equipment utilized during soil sampling will be decontaminated between each consecutive use in accordance with the following procedures:

1. Rinse with water using a brush to remove soil and mud.
2. Wash with a non-phosphate detergent and water using a second brush.
3. Double rinse with water.
4. Allow equipment to air dry before reuse.

4.0 LABORATORY ANALYSIS

The collected soil samples will be stored in a chilled ice chest until relinquished under standard Chain-of-Custody protocols to a State certified analytical laboratory for analyses. The soil samples will be analyzed in accordance with EPA Method 6010/7410 for lead.

In addition, one soil sample will be collected from the contained material associated with each excavation for classification purposes. The classification sample, used to determine disposal classification, will be analyzed for lead by EPA Method 6010/7410, Soluble Threshold Limit Concentration (STLC) and the toxicity

characteristic leaching procedure (TCLP) for lead (if necessary), total petroleum hydrocarbons by EPA Method 8015, and VOCs by EPA Method 8260B.

5.0 WASTE MANAGEMENT

The excavated soil generated will be contained in a Department of Transportation (DOT) approved steel 55-gallon drum during field activities. Once the analytical data has been returned from the laboratory and reviewed the soil will be profiled for disposal. Following profiling the soil will be transported offsite under manifest for proper disposal. A copy of the waste manifest will be included in EEC's final report documenting the remedial event.

6.0 DATA EVALUATION AND REPORT PREPARATION

After completion of the remedial activities and laboratory analyses, EEC will evaluate the analytical data and prepare a technical report for submittal to the RWQCB.

The report will summarize the following:

- Introduction and background of the site;
- Remedial field activities and sampling procedures;
- Laboratory analytical results; and
- Conclusions and recommendations.

The report will also contain the following documentation:

- Tables summarizing laboratory test results of soil samples;
- Figures showing the site location, site plan, remedial excavation locations, and sample locations;
- Waste disposal manifest; and
- Laboratory analytical reports and Chain-of-Custody forms.

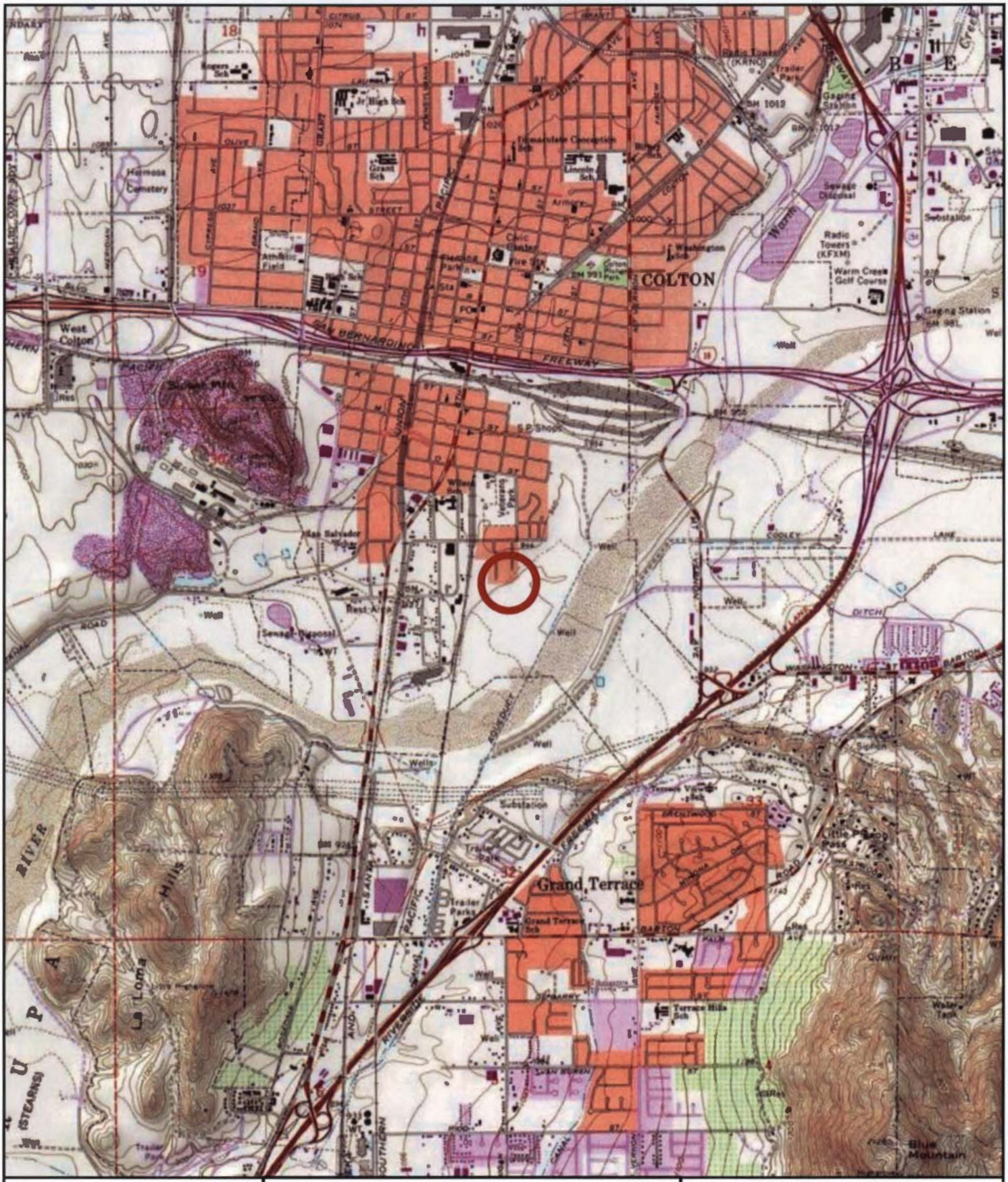
All field work and report preparation will be directly supervised by a California Professional Geologist.

7.0 REFERENCES

EastStar Environmental Group, Inc., 2009, Phase II Environmental Site Assessment and Site Investigation of the South Colton Site.

LGC Inland Geotechnical Environmental Material Testing, 2010, Preliminary Geotechnical Investigation, South Colton Project Parcel 20, 21, 34.

Figures



Legend

Site Location

0 0.5 1 Miles

N

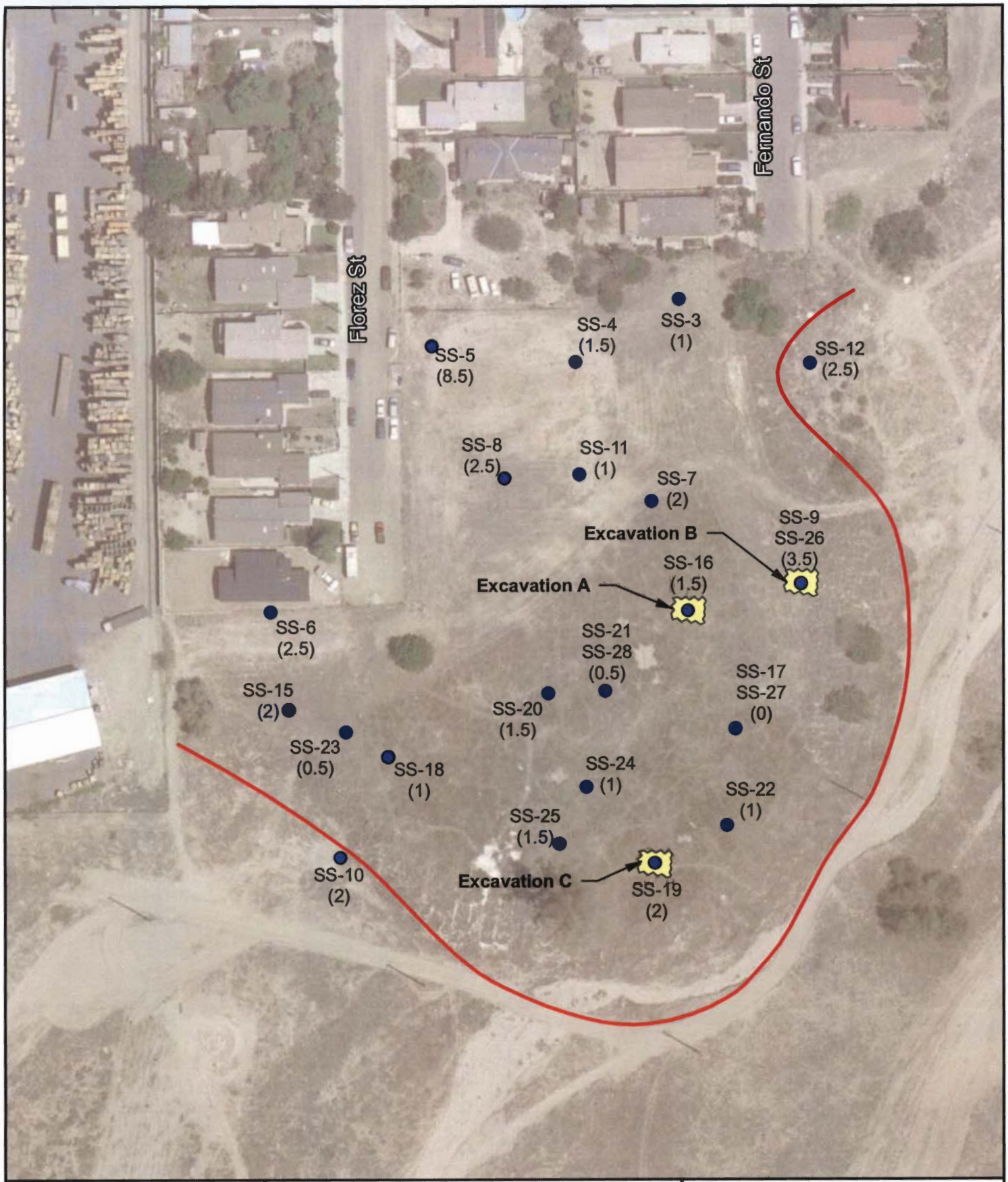
Map Source: National Park Service
Natural Earth Physical Map

SITE LOCATION MAP

Colton Soil Safe Project
Colton, California

Date	Drafter
July 1, 2010	SS

PE/RG	Project Number	Figure
MZ	S-2169.01	1
PM	File Number	
DB	S2169001	



ENVIRONMENTAL ENGINEERING & CONTRACTING, INC.

Legend

- Soil Samples and Depth
- Proposed Excavation Area
- Assumed Landfill Face

0 50 100 Feet

N

Imagery Source: Microsoft Virtual Earth

PROPOSED SOIL EXCAVATION AREAS

Colton Soil Safe Project
Colton, California

Date	Drafter
July 1, 2010	SS

PE/RG	Project Number	Figure
MZ	S-2169.01	2
PM	File Number	
DB	S2169-WP-02	

Appendix A

Site Health and Safety Plan

ENVIRONMENTAL
ENGINEERING & CONTRACTING, INC.
501 Parkcenter Drive, Santa Ana, CA 92705
Phone (714) 667-2300 Fax (714) 667-2310

HEALTH AND SAFETY PLAN

REMEDIATION AND EXCAVATION OF LEAD-IMPACTED SOIL

JULY 1, 2010

Prepared For:
Soil Safe Incorporated
9600 Alexander Bell Drive, Suite 200
Columbia, Maryland 21046

Prepared By:
Environmental Engineering and Contracting, Inc.
501 Parkcenter Drive
Santa Ana, CA 92705

TABLE OF CONTENTS
Page 1 of 2

1.0 INTRODUCTION 1
2.0 CHAIN OF COMMAND AND KEY PERSONNEL 1
2.1 Health and Safety Officer 1
2.2 Project Manager 2
2.3 Field Team Lead - Staff Engineer/Geologist/Engineer 2
2.4 Field Personnel and Subcontractors 3
2.5 All Parties 3
3.0 HAZARD ASSESSMENT 3
3.1 Chemical Hazards 3
3.2 Physical Hazards 17
3.2.1 Head Protection 17
3.2.2 Eye/Face Protection 17
3.2.3 Foot Protection 17
3.2.4 Personal Protective Clothing 17
3.2.5 Heavy Equipment Operation 17
3.2.6 Equipment Failure 18
3.2.7 Underground / Aboveground Utility Lines 18
3.2.8 Excavation / Trenching 18
3.2.9 Confined Space Entry 18
3.2.10 Protection from Moving Machinery / Parts 18
3.2.11 Slips, Trips, and Falls 18
3.2.12 Back Injury 19
3.2.13 Fire 19
3.2.14 Power Tools 19
3.2.15 Noise 19
3.2.16 Heat Stress 19
3.2.18 Sunburn 20
3.2.19 Bloodborne Pathogens 20
4.0 TRAINING REQUIREMENTS 20
5.0 PERSONAL PROTECTIVE EQUIPMENT 21
5.1 Level C Personal Protective Equipment 22
5.2 Level D Personal Protective Equipment 22
6.0 MEDICAL SURVEILLANCE 23
7.0 GENERAL PROJECT SAFETY REQUIREMENTS 24
8.0 EXPOSURE MONITORING / AIR SAMPLING 25
9.0 SITE CONTROL 25
10.0 DECONTAMINATION 26
11.0 EMERGENCY RESPONSE / CONTINGENCY PLANS 26
11.1 General First Aid Guidelines 27
11.2 Emergency Hospital Directions 27
11.3 Emergency Telephone Numbers 28
12.0 RECORD KEEPING 28
13.0 SHSP IMPLEMENTATION AND SIGNATURE PAGE 29

APPENDIX A PEL/TLV DEFINITIONS

APPENDIX B HOSPITAL MAP

APPENDIX C HEALTH & SAFETY DAILY SIGN IN SHEETS

ENVIRONMENTAL ENGINEERING AND CONTRACTING
SITE HEALTH AND SAFETY PLAN

1.0 INTRODUCTION

This Site Health and Safety Plan (SHSP) has been developed specifically for subsurface environmental investigations in which lead may be encountered in the soil. The purpose of this document is to provide detailed information regarding anticipated site health and safety matters, and establish policies and procedures adequate to protect workers, the public, and environment from predicted site hazards. The information provided in this plan is based, in part, on best available information regarding the site. If unexpected health and safety issues arise during the course of the investigation, this plan will be modified to reflect these new conditions. The conditions detailed in this SHSP apply to EEC employees and its subcontractors working on the site. A copy of this SHSP will be available at the site during all field activity.

While based on the minimum requirements of 29 CFR 1910.120, Hazardous Waste Operations and Emergency Response (HAZWOPER), this document has been developed with the express purpose of implementing a high quality safety and health program. These SHSP guidelines are a "living document" to be modified and updated as new regulations and other requirements are issued.

2.0 CHAIN OF COMMAND AND KEY PERSONNEL

All EEC personnel have key responsibilities in maintaining a high quality site health and safety program. The responsibilities of each employee are discussed in the following sub-sections. An organizational chart is shown on the following page.

2.1 Health and Safety Officer

EEC's Health and Safety Officer (HSO) is responsible for the implementation and compliance with applicable regulations and guidelines established in this SHSP. The HSO has ultimate responsibility for site health and safety issues and has "stop work" authority. In addition, the HSO has the following responsibilities:

- Compliance with health and safety training and medical surveillance requirements;
- Periodic site inspections to evaluate SHSP implementation;
- Verifying each employees' suitability for work based on employee training and physician recommendation;
- Periodically inspecting protective clothing and equipment;
- Advising medical personnel of potential exposure and consequences;
- Participating in the preparation and implementation of the SHSP;
- Coordinating emergency medical care.

2.2 Project Manager

EEC's Project Manager is responsible for developing the SHSP based on available knowledge of the site. The Project Manager is directly responsible for the performance of all EEC personnel and EEC subcontractors at the site. In the event that the Project Manager becomes aware of any deficiencies in the implementation of the SHSP, this individual may recommend changes to the plan or interpretation of the plan and will take appropriate action by consulting with the HSO. In addition, the Project Manager has the following responsibilities:

- Management of the project;
- Preparation of the work plan, preparation of the HASP, and designation of the field team;
- Designation of an individual within each project to act as the on site health and safety coordinator;
- Assuring that subcontractors are in compliance with EEC health and safety requirements;
- Identifying work-site confined spaces;
- Granting access permission for visitors, new hires, etc., and coordinates activities with appropriate officials;
- Confirming each team member's suitability for work base on employees training and physician's recommendation;
- Briefing field teams on their specific assignments;
- Coordinating with the HSO on safety and health requirements;
- Liaison with public officials; and

2.3 Field Team Lead - Staff Engineer/Geologist/Engineer

EEC's field team leader will be responsible for assessing and enforcing health and safety practices at the site, and shall be present during all work activities. The Field Team Leader will conduct a project-specific meeting discussing safety issues and project objectives before beginning work. If respiratory protection is required, the Field Team Leader will be responsible for conducting fit testing of the respiratory protective devices. The Field Team Leader will also relay any observed health and safety deficiencies, hazards, or changes in site conditions immediately to the Project Manager. The Field Team Leader has the following responsibilities:

- Management of field operations;
- Execution of the work plan and schedule;
- Conducting daily tailgate safety meetings;
- Recording names and job assignments of on site personnel;
- Assuring compliance with Hazard Communication Standards;
- Conducting health and safety inspections on a daily basis, including the observing personnel for signs of impaired health due to contaminant exposure, heat stress, or other stresses;
- Coordinating with the Project Manager or HSO in determining protection levels;
- Inspecting personal protective equipment, verify its use, and proper decontamination;
- Recording employee illness/injuries and report on exposure monitoring results (if required);
- Controlling site entry and exit;
- Reporting infractions or incidents to the Project Manager or HSO;
- Maintaining communication with working parties;
- Obtaining emergency assistance;
- Documenting field activities;

2.4 Field Personnel and Subcontractors

All EEC personnel and subcontractors have the responsibility to read the SHSP and understand their assigned tasks, and how to perform those tasks in accordance with the SHSP. Each individual is responsible for informing a supervisor of any health and safety hazards, symptoms of exposure, injury, malfunctioning equipment, identification of any previously unknown contaminant, or other unanticipated condition. All EEC employees and subcontractors must attend all required safety course work and meetings and maintain documentation indicating that they have completed the same. All employees and subcontractors are required to wear personal protective equipment when requested (employees and contractors are allowed to modify personal protective equipment requirements, but only in a manner which increase the minimum safety requirements). Employees or contractors who refuse or fail to follow the standards set forth in this SHSP are subject to disciplinary action, which may include dismissal from the site. In all cases not specifically mentioned, employees and contractors are expected to use good judgment and shall refer all questions to appropriate supervisors and health and safety personnel.

2.5 All Parties

All personnel entering the site will be required to review the SHSP and document such review prior to actual work at the site. No personnel will be permitted to enter restricted areas without approval of the Project Manager or Field Team Leader.

3.0 HAZARD ASSESSMENT

Personnel at the site may be exposed to both chemical and physical hazards. All personnel who enter the site have the potential to be exposed any or all of these hazards. The following personnel may be present on site during the project:

- Project Manager
- Field Team Leader
- Staff Personnel
- Technicians
- Drillers
- Heavy Equipment Operators
- Management Representatives

3.1 Chemical Hazards

This section discusses major contaminants that may be encountered in the work environment during this project. The primary contaminants anticipated to be encountered during this investigation are indicated in Table 1. The primary health hazards associated with these substances are provided in Table 1. Applicable 8-hour permissible exposure limits (PELs) and threshold limit values (TLVs) are also listed in Table 1. These exposure limits are not anticipated to be exceeded. A discussion of PELs and TLVs are included in Appendix A. If other chemical compounds are later identified to be present at the site, an addendum to this SHSP describing the health hazards, PELs and TLVs will be prepared.

Potential exposure pathways at the site include inhalation, dermal contact, and ingestion. Protective clothing,

including gloves, will be mandatory for all personnel who may potentially come in contact with the contaminants. In addition, air purifying respirators with organic vapor HEPA filters, will be required if the PELs are exceeded in the breathing zone, or if an employee elects due to discomfort.

For each constituent identified in Table 1, the known toxic effects, routes of entry, and target organs are indicated. This information will be communicated to all onsite personnel during tailgate safety meetings prior job start up.

TABLE 1
EXPOSURE LIMITS AND HEALTH HAZARDS OF POTENTIAL CONTAMINANTS

Expected at This Site	Chemical Name* (or class)	PEL/TLV*	Other Pertinent Limits* (Specify)	Warning Properties – Odor Threshold	Potential Exposure Pathways	Acute Health Effects	Chronic Health Effects
	Acetone	750/750 ppm REL = 250 ppm	STEL = 1000 ppm C = 3000 ppm	Minty sweet odor – 20 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression; headache; dizziness	Dermatitis
	Ammonia	25/25 ppm	STEL = 35 ppm	Pungent, irritating odor – 0.04 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation/burning	None cited
	Antimony	0.5/0.5 mg/m^3	None cited	None cited	Inhalation; Ingestion	Eye, skin and mucous membrane irritation	Pneumoconiosis
	Arsenic	0.01/0.1 mg/m^3	NIOSH Ceiling = 0.002 mg/m^3	Odorless solid	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation	Confirmed human carcinogen; lung, skin and lymphatic cancer; GI and skin disorders; peripheral neuropathy
	Asbestos (all forms)	0.1 f/cc/ None cited Amosite (0.5 f/cc) Chrysotile (2 f/cc) Cricidolite (0.2 f/cc)	STEL = 1 f/cc (30 minute TWA)	Asbestos fibers do not have warning properties	Inhalation; Ingestion	None cited	Asbestosis confirmed; known human carcinogen; cancer of the lungs and digestive tract; mesothelioma.
	Boron oxide	10/10 mg/m^3	None cited	None cited	Inhalation; Ingestion	Eye and respiratory irritation	None cited
	Barium, soluble compounds	10/10 mg/m^3 (as total dust)	None cited	White, odorless solids	Inhalation; Dermal; Ingestion	Eye, skin, and respiratory irritation	Neuromuscular disturbances; pneumoconiosis; heart problems
	Benzene	1/10 (0.1) ppm [SKIN]	STEL = 5 ppm TLV-STEL = 0.3 ppm	Sweet solventy odor – 1.5 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression; headache; nausea	Confirmed human carcinogen; leukemia; dermatitis

Expected at This Site	Chemical Name* (or class)	PEL/TLV*	Other Pertinent Limits* (Specify)	Warning Properties – Odor Threshold	Potential Exposure Pathways	Acute Health Effects	Chronic Health Effects
	Beryllium	0.002/0.002 mg/m^3	Ceiling = 0.025 mg/m^3 STEL = 0.005 (30 min)	Grey, odorless solid	Inhalation	Dermatitis; pneumonitis; respiratory irritation; spontaneous	Berylliosis; suspected human carcinogen
	n-Butyl acrylate	10/10 ppm	None cited	Fruity odor – 33 ppm	Inhalation; Dermal	Eye and skin irritation	Dermatitis
	Cadmium (metal dust and soluble salts)	0.005/0.01 mg/m^3 (0.01 mg/m^3 total dust; 0.002 mg/m^3 respirable dust)	OSHA Ceiling = 0.6 mg/m^3 ACGIH (respirable dust = 0.002 mg/m^3)	Odorless solid	Inhalation; Dermal; Ingestion	Skin and respiratory irritation; pulmonary edema; CNS effects; nasal perforation	Emphysema; kidney damage; anemia; suspected human carcinogen
	Carbon disulfide	4/10 ppm	STEL = 12 ppm	Ether-like irritating sweet odor – 0.01 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS and peripheral nervous system depression; headache; dizziness	Possible liver, kidney and cardiovascular injury; peripheral neuropathy
	Carbon monoxide	35/25 ppm	C = 200 ppm	Colorless, odorless gas	Inhalation	Chemical asphyxiant; CNS depression.	Possible neuropsychiatric damage
	Cesium-137	None cited	1.25 REM/qtr	None cited	Inhalation; Dermal	Bone marrow destruction; anemia; infection; GI disturbances; eye, skin, and respiratory damage; deathly	Cancer; sterility; leukemia; diseases of bone marrow
	Chlordane	0.5/0.5 mg/m^3	[SKIN]	Pungent, chlorine-like odor	Inhalation; Dermal; Ingestion	Skin, GI and respiratory irritation; tremors and convulsions; blurred vision; confusion	Liver, kidney and respiratory damage; dermatitis; suspected human carcinogen
	Chlorobenzene	75/10 ppm	None cited	Sweet almond odor – 0.2 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression; skin burns	Possible liver, kidney and lung damage; dermatitis
	Chromium (metal and di/tri valent compounds)	0.5/0.5 mg/m^3	None cited	None cited	Inhalation; Dermal; Ingestion	Respiratory irritation	Possible lung fibrosis

Expected at This Site	Chemical Name* (or class)	PEL/TLV*	Other Pertinent Limits* (Specify)	Warning Properties – Odor Threshold	Potential Exposure Pathways	Acute Health Effects	Chronic Health Effects
	Chromium (hexavalent compounds)	0.05/0.05 mg/m^3	C = 0.1 mg/m^3	None cited	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; skin and nasal ulcerations	Possible liver and kidney damage; dermatitis; suspected human carcinogen
	Chrysene	Note cited	None cited	None cited	Inhalation; Dermal	Skin irritation	Suspected human carcinogen
	Cresol (all isomers)	5/5 ppm	[SKIN]	Sweet tar odor – 0.0003 ppm	Inhalation; Dermal; Ingestion	Eye, skin, and respiratory irritation; CNS depression; GI disturbances; skin and eye burns	Possible liver, kidney, and lung damage; dermatitis
	Copper (salts, dusts, and mists)	1/1 mg/m^3	None cited	None cited	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; metal fume fever; nasal ulceration and perforation	Respiratory irritation; dermatitis; possible liver, kidney damage
	Crude Oil	None cited	None cited	None cited	Inhalation; Dermal; Ingestion	Possible CNS depression; irritation of skin and mucous membranes.	Possible dermatitis
	Cumene (isopropyl benzene)	50/50 ppm	[SKIN]	Sharp aromatic odor – 0.008 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Dermatitis
	Cyclotrimethylene-trinitramine (component of RDX)	1.5/1.5 mg/m^3	None cited	None cited	Inhalation; Dermal; Ingestion	Headache; nausea; vomiting; amnesia; malaise; fatigue; unconsciousness	Chronic intoxication is characterization by the occurrence of repeated convulsions
	Cyclotetramethylene-tetranitramine (component of HMX)	None cited	None cited	None cited	Inhalation; Dermal; Ingestion	None cited	None cited
	Cyanide (hydrogen cyanide)	None cited	C = 4.7 ppm or 5 mg/m^3 [SKIN]	Bitter almond odor – 0.8 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritant; chemical asphyxiant; respiratory paralysis	Possible damage to CNS, CVS, liver and kidneys

Expected at This Site	Chemical Name* (or class)	PEL/TLV*	Other Pertinent Limits* (Specify)	Warning Properties – Odor Threshold	Potential Exposure Pathways	Acute Health Effects	Chronic Health Effects
	Dibenzo-dioxins	None cited	None cited	None cited	Inhalation; Dermal	Chloracne	Highly toxic; suspected human carcinogen
	Dibenzo-furans	None cited	None cited	None cited	Inhalation; Dermal; Ingestion	Chloracne	Highly toxic; suspected human carcinogen
	DDT (dichlorodiphenyl-trichloroethane)	1,1 mg/m^3	None cited [SKIN]	None cited	Ingestion; Dermal and Inhalation are secondary	Dizziness; tremor; confusion; nausea; eye and skin irritation	CNS effects; dermatitis; kidney damage; potential human carcinogen
	Dichloro-difluoromethane (freon 12)	1000/1000 ppm	C = 6200 ppm	None cited	Inhalation; Dermal; Ingestion	CNS depression; cardiac arrhythmia	None cited
	1,1-Dichloroethane (DCA)	100/100 ppm	TLV-STEL = 250 ppm	Chloroform odor – 110 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Possible liver and kidney damage; acute effect.
	1,2-Dichloroethane (ethylene dichloride)	1/10 ppm	STEL = 2 ppm C = 200 ppm	Sweet odor – 6 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Liver and kidney damage; dermatitis; suspected human carcinogen
	1,1-dichloroethylene (vinylidene chloride; 1,1-dichloroethene; or DCE)	1/5 ppm	TLV-STEL = 20 ppm	Sweet chloroform odor – 515 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Possible liver and kidney damage; suspected human carcinogen
	1,2-Dichloroethylene (acetylene dichloride)	200/200 ppm	None cited	Bitter pungent odor – 0.1 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Possible CNS damage
	Diethyl phthalate	5/5 mg/mg^3	None cited	None cited	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Possible liver and kidney damage; dermatitis

Expected at This Site	Chemical Name* (or class)	PEL/TLV*	Other Pertinent Limits* (Specify)	Warning Properties – Odor Threshold	Potential Exposure Pathways	Acute Health Effects	Chronic Health Effects
	Di-n-butyl phthalate	5/5 mg/m^3	None cited	None cited	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Possible liver and kidney damage; dermatitis
	Dieldrin	0.25 mg/m^3	None cited	White odorless crystals	Inhalation; Dermal; Ingestion	Headache; dizziness; nausea; convulsions	Convulsions; suspected carcinogen
	Diesel Fuel	None cited	None cited	None cited	Inhalation; Dermal; Ingestion	Possible skin and respiratory irritation; CNS depression	Possible respiratory irritation; dermatitis
	Dicyclopentadiene	5/5 ppm	None cited	Sharp, sweet odor – 0.03 ppm	Inhalation; Dermal	Eye and skin irritation	None cited
	Dioxane	25/(25)	[SKIN]	Ether like odor, eye irritation, headache, nausea – 12 ppm	Inhalation; Dermal	Eye and mucous membrane irritation	Liver and kidney damage
	Denatured Ethanol (85% Ethanol) (Ethyl Alcohol)	1000/1000 ppm	None cited	Sweet alcohol odor – 47 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression; headache; dizziness; blurred vision	None cited
	Ethylbenzene	100/100 ppm	STEL = 125 ppm	Aromatic odor – 2 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Dermatitis; possible CNS damage.
	Ethylene dibromide (EDB)	0.13 ppm/None cited	NIOSH REL= 0.045 ppm C = 30 ppm NIOSH C = 013 ppm [SKIN]	Mild sweet odor – 10 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Liver and kidney damage; sterilant; suspected human carcinogen; dermatitis

Expected at This Site	Chemical Name* (or class)	PEL/TLV*	Other Pertinent Limits* (Specify)	Warning Properties – Odor Threshold	Potential Exposure Pathways	Acute Health Effects	Chronic Health Effects
	Gasoline (total petroleum hydrocarbons)	300/300 ppm	STEL = 500 ppm	None cited	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Possible liver and kidney damage; dermatitis
	Hydrochloric acid (hydrogen chloride or muriatic acid)	5/5 ppm	C = 5 ppm	Irritating pungent odor – 5 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; pulmonary edema; eye and skin burns	Dermatitis
	Hydrogen fluoride (hydrofluoric acid or fluorine)	3/3 ppm	STEL = 6 ppm TLV-C = 3 ppm	Strong irritating odor – 0.04 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; skin and eye burns; pulmonary edema; cyanosis; delayed fever.	Fluorosis; bronchitis
	Hydrogen peroxide	1/1 ppm	None cited	Sharp irritating odor – 108 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; tremors; convulsions; pulmonary edema. Note: strong oxidizer in concentrated form.	Dermatitis
	Hydrogen sulfide	10/10 ppm	STEL = 15 ppm C = 50 ppm	Rotten egg odor – 0.0005 ppm	Inhalation	Eye and respiratory irritant; chemical asphyxiant; respiratory paralysis; olfactory desensitization	None cited
	Hydraulic oil	None cited	None cited	None cited	Inhalation; Dermal; Ingestion	Possible skin and respiratory irritation; CNS depression	Possible respiratory irritation; dermatitis
	Isopropyl alcohol	400/400 ppm	STEL = 500 ppm	Pleasant odor – 3 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Possible kidney damage
	Jet fuel	300/300 ppm	STEL = 500 ppm	None cited	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Possible liver and kidney damage; dermatitis
X	Lead (and inorganic lead	0.05/0.15 mg/m^3	None cited	None cited	Inhalation; Dermal;	GI disturbances; anemia; neuromuscular dysfunction;	GI disturbances; anemia; neuromuscular dysfunction; encephalopathy;

Expected at This Site	Chemical Name* (or class)	PEL/TLV*	Other Pertinent Limits* (Specify)	Warning Properties – Odor Threshold	Potential Exposure Pathways	Acute Health Effects	Chronic Health Effects
	compounds and soaps)				Ingestion	encephalopathy	nephropathy; human carcinogen
	Manganese	5/5 mg/m^3 (0.2) (dust) 1/1mg/m^3 (fume)	C = 5 mg/m^3 (dust) STEL = 3 mg/m^3 (fume)	None cited	Inhalation; Ingestion	CNS effects; metal fume fever	Manganese psychosis; muscle weakness; incoordination
	Mercury	0.01/0.05 mg/m^3	C = 0.1 mg/m^3 STEL = 0.03 mg/m^3 [SKIN]	None cited	Inhalation; Dermal; Ingestion	Eye, skin, GI and respiratory irritation; tremors; pneumonitis	Neuromuscular and psychic disturbances; liver and kidney damage; sensitization dermatitis
	Methane	Not applicable (simple asphyxiant)	Not applicable (simple asphyxiant)	None cited	Inhalation	Asphyxiation due to displacement of oxygen; fire and explosion hazard	None cited
	Maleic anhydride	0.25/0.25 ppm	None cited	Acrid odor, double vision, asthma – 0.5 ppm	Inhalation	Severe eye irritation; asthma	Dermatitis
	Methyl ethyl ketone (MEK) (Hexone)	200/200 ppm	STEL = 300 ppm	Sweet acetone odor – 0.25 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Possible CNS damage
	Methyl isobutylketone (MIBK) (Hexone)	50/50 ppm	STEL = 75 ppm	Sweet sharp odor – 0.1 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Possible liver and CNS damage; dermatitis
	Methyl methacrylate	100/100 ppm	None cited	Fruity, sulfidy odor, eye irritation – 49 ppb	Inhalation	Eye, skin and mucous membrane irritation	None cited
	Methylene chloride	50/50 ppm	OSHA STEL = 1000 ppm	Sweet odor – 156 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Possible liver and kidney damage; dermatitis; suspected human carcinogen
	Mineral spirits (as stoddard solvent)	100/100 ppm	None cited	Kerosene odor	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Dermatitis; possible CNS damage

Expected at This Site	Chemical Name* (or class)	PEL/TLV*	Other Pertinent Limits* (Specify)	Warning Properties – Odor Threshold	Potential Exposure Pathways	Acute Health Effects	Chronic Health Effects
	Nitrosodimethylamine	None cited	[SKIN]	None cited	Inhalation; Dermal; Ingestion	Eye irritation; CNS effects; nausea; cramps; headaches; fevers	Suspected human carcinogen; damage to liver, kidneys and lungs
	Naphtha (Stoddard Solvent or Petroleum Distillate)	100/100 ppm	None cited	Solventy odor – 0.9 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Possible kidney damage
	Naphthalene	10/10 ppm	STEL = 15 ppm	Tar odor – 0.3 ppm	Inhalation; Dermal; Ingestion	Eye, skin irritation; headache; nausea; abdominal pain	Damage to liver, kidneys, CNS
	Molybdenum (soluble compounds)	5/5 mg/m^3	None cited	None cited	Inhalation; Ingestion	Headache; fatigue	None cited
	Nickel (metal and insoluble compounds)	1/1 (0.05) mg/m^3	NIOSH REL = 0.015 mg/m^3	None cited	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; pneumonitis	Sensitization dermatitis ("nickel itch"); confirmed human carcinogen
	Nickel (soluble compounds)	0.1/0.1 (0.05) mg/m^3	NIOSH REL = 0.015 mg/m^3	None cited	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; pneumonitis	Sensitization dermatitis ("nickel itch"); confirmed human carcinogen
	Nitric acid	2/2 ppm	STEL = 4 ppm	Acrid, suffocating odor	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; pulmonary edema; pneumonitis; eye and skin burns. Note: strong oxidizer in concentrated form.	Dermatitis
	Perchloroethylene (tetrachloroethylene; tetrachloroethene; or PCE)	25/25 ppm	C = 300 ppm TLV-STEL = 100 ppm	Chlorinated solvent odor – 5 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression; skin burns	Liver and kidney damage; peripheral neuropathy; animal carcinogen

Expected at This Site	Chemical Name* (or class)	PEL/TLV*	Other Pertinent Limits* (Specify)	Warning Properties – Odor Threshold	Potential Exposure Pathways	Acute Health Effects	Chronic Health Effects
	Pentachlorophenol	0.5 mg/m^3 (skin)		Benzene-like odor	Inhalation; Dermal; Ingestion	Eye, nose and throat irritation; headache; dizziness; nausea	Chloracne; suspect carcinogen; liver, kidney damage
	Phenol	5/5 ppm	[SKIN] NIOSH REL = 0.001 mg/m^3	Sweet medicinal, odor – 0.05 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; skin and eye burns	Possible liver and kidney damage; dermatitis
	Polychlorinated biphenyl 42% chlorine (chlorodiphenyl or PCB)	1/1 mg/m^3	[SKIN] NIOSH REL = 0.001 mg/m^3	None cited	Inhalation; Dermal; Ingestion	Eye, skin, GI and respiratory irritation; chloracne; liver injury	Liver damage; chloracne; suspected human carcinogen
	Polychlorinated biphenyl 54% chlorine (chlorodiphenyl or PCB)	0.5/0.5mg/m^3	[SKIN]	None cited	Inhalation; Dermal; Ingestion	Eye, skin, GI and respiratory irritation; chloracne; liver injury	Liver damage; chloracne; suspected human carcinogen
	Potassium hydroxide (caustic potash)	2 mg/m^3/None cited	C = 2 mg/m^3	None cited	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; skin and eye burns	Conjunctivitis; dermatitis; lung damage
	Phthalic anhydride	1/1 ppm	None cited	None cited	Inhalation	Eye, skin and respiratory irritation	Asthma; emphysema
	Propylene glycol	100/100 ppm	STEL = 150 ppm	Objectionable odor – 100 ppm	Inhalation	Nose, eye and throat irritation	None cited
	Silica (respirable quartz)	0.1/0.1 mg/m^3	NIOSH REL = 0.05 mg/m^3	None cited	Inhalation	Dyspnea; fever; cough; weight loss	Silicosis and respiratory illness
	Silver (metal and soluble compounds)	0.01/0.01 mg/m^3	None cited	None cited	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; argyria of eyes, skin and mucous membrane	Argyria of eyes, skin and mucous membranes
	Sodium hydroxide (caustic soda)	2 mg/m^3 /None cited	C = 2 mg/m^3	None cited	Inhalation; Dermal;	Eye, skin and respiratory irritation; skin and eye burns;	Conjunctivitis; dermatitis; lung damage

Expected at This Site	Chemical Name* (or class)	PEL/TLV*	Other Pertinent Limits* (Specify)	Warning Properties – Odor Threshold	Potential Exposure Pathways	Acute Health Effects	Chronic Health Effects
					Ingestion	pneumonitis	
	Strontium-90	None cited	1.25 REM/qtr	None cited	Inhalation; Dermal	Anemia; infection; GI disturbances	Cancer; neoplasia of bone; osteosarcoma; fibro sarcomi; leukemia
	Styrene	50/50 (20) ppm	STEL = 100 (40) C = 500 [SKIN]	Solventy odor, eye irritation – 0.15 ppm	Inhalation; Dermal	Eye and mucous membrane irritation; CNS depression	Dermatitis
	Sulfuric acid	1/1 mg/m^3	STEL = 3 mg/m^3	Irritating odor – 1 mg/m^3	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; skin and eye burns; pulmonary edema	Lung damage; dermatitis; dental erosion
	1,1,2,2-Tetrachloroethane (freon 112)	1/1 ppm	[SKIN]	Pungent, chloroform-like, sickly, sweet odor – 2.5 ppm	Inhalation; Dermal; Ingestion	Skin, GI and respiratory irritation; CNS depression; nausea	Liver damage; dermatitis; CNS effects; suspected human carcinogen
	Tetrethyl lead	0.075/0.1 mg/m^3	[SKIN]	Pleasant, sweet odor	Inhalation; Dermal; Ingestion	CNS depression; convulsions; bradycardia; eye irritation	CNS and peripheral nervous system damage; psychosis; kidney damage
	Tin (tin and inorganic compounds)	2/2 mg/m^3	None cited	None cited	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; neurological disturbances	Stenosis; dermatitis
	Toluene	100/50 ppm	STEL = 150 ppm C = 500 ppm [SKIN]	Rubbery, mothball odor – 2 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Possible liver, kidney and CNS damage; dermatitis
	1,1,1-Trichloroethane (methyl chloroform; or TCA)	350/350 ppm	STEL = 450 ppm C = 800 ppm NIOSH C = 350 ppm	Chloroform odor – 102 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression; cardiac arrhythmia	Possible liver, CNS and CVS damage; dermatitis
	1,1,2-Trichloroethane	10/10 ppm	[SKIN]	None cited	Inhalation; Dermal;	Eye, skin and respiratory irritation; CNS depression	Possible liver, kidney and CNS damage; suspected human carcinogen; dermatitis

Expected at This Site	Chemical Name* (or class)	PEL/TLV*	Other Pertinent Limits* (Specify)	Warning Properties – Odor Threshold	Potential Exposure Pathways	Acute Health Effects	Chronic Health Effects
					Ingestion		
	Trichloro-trifluoroethane (freon113)	1000/1000 ppm	STEL = 1250 ppm C = 2000 ppm	Sweet odor – 45 ppm	Inhalation; Dermal; Ingestion	Eye and respiratory irritation; CNS depression; cardiac arrhythmia	Dermatitis; possible heart problems
	Trichloroethylene (TCE)	25/50 ppm	STEL = 200 ppm C = 300 ppm TLV-STEL = 100 ppm	Sweet, solventy odor – 0.2 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression; headache; tremors; nausea; cardiac arrhythmia	Possible liver, kidney, cardiovascular, GI and CNS injury; suspected human carcinogen
	Tritium	None cited	1.25 REM/qtr	None cited	Inhalation; Dermal	Anemia; infection	Cancer
	Uranium (natural insoluble compounds)	0.05/0.2 mg/m^3	TLV-STEL = 0.6 mg/m^3	None cited	Inhalation; Dermal; Ingestion	Respiratory and dermal irritation	Bone marrow depression; damage to lymphatic system; suspect carcinogen
	Uranium (natural soluble compounds)	0.2/0.2 mg/m^3	STEL = 0.6 mg/m^3	None cited	Inhalation; Dermal; Ingestion	Respiratory and dermal irritation	Pulmonary and renal damage; bone marrow depression; damage to lymphatic system; suspect carcinogen
	Vinyl chloride	1/5 ppm	[SKIN] 15-min STEL = 5 ppm	Pleasant odor	Inhalation; Dermal; Ingestion	CNS depression; weakness; abdominal pain	Damage to lymphatic system; liver cancer; Reynauds Syndrome; vascular disturbances; confirmed human carcinogen
	Zinc Oxide dust	10/10 mg/m^3	None cited	None cited	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation	Respiratory irritation; dermatitis
	Xylene	100/100 ppm	STEL = 150 ppm C = 300 ppm	Sweet odor – 0.1 ppm	Inhalation; Dermal; Ingestion	Eye, skin and respiratory irritation; CNS depression	Possible liver and kidney damage; dermatitis; damage to CNS

PEL	=	OSHA Permissible Exposure Limit; represents the maximum allowable 8-hr. time weighted average (TWA) exposure concentration.
TLV	=	ACGIH Threshold Limit Value; represents the maximum recommended 8-hr. TWA exposure concentration.
STEL	=	OSHA Short-term Exposure Limit; represents the maximum allowable 15 minute TWA exposure concentration.
TLV-STEL	=	ACGIH Short-term Exposure Limit; represents the maximum recommended 15 minute TWA exposure concentration.
C	=	OSHA Ceiling Limit; represents the maximum exposure concentration above which an employee shall not be exposed during any period without respiratory protection.
IDLH	=	Immediately Dangerous to Life and Health; represents the concentration at which one could be exposed for 30 minutes without experiencing escape-impairing or irreversible health effects.
( )	=	ACGIH TLV Intended Change
[SKIN]	=	Indicates a significant contribution of the total exposure by the cutaneous route.
Warning	=	Represents the lowest concentration detectable in a given population. However, detection varies greatly with the individual.
REL	=	NIOSH Recommended Exposure Limit, based on a 10-hour TWA exposure

3.2 Physical Hazards

This section discusses physical hazards that may be encountered in the work environment during this project. Each or the job classifications described in Section 3.0 may be potentially exposed to one or more of these hazards. A brief description of each hazard and the appropriate personal protective equipment or control devices that should be used to prevent injury are described. The potential hazards described below are not necessarily found at each site, however, they are common to most sites.

3.2.1 Head Protection

Hard hats (ANSI-approved) are to be worn during all field activities.

3.2.2 Eye/Face Protection

Impact resistant safety glasses shall be worn as necessary to protect against airborne particles or projectiles. In addition, safety glasses shall be worn at all times at facility that require such (refinery, chemical plants, etc.). Appropriately shaded lenses shall be worn to protect against damaging rays such as those encountered during welding. If appropriate, safety goggles and face shields may be required at locations where splashing liquids may be encountered.

3.2.3 Foot Protection

Work boots with a steel reinforced toe shall be worn during all field activity. Steel reinforce shanks may be required in special situations where protection of the bottom of the foot is a concern.

3.2.4 Personal Protective Clothing

All personnel involved in field activities at the site shall wear long pants, shirt, steel toe boots, hardhats, and eye protection (when necessary).

3.2.5 Heavy Equipment Operation

EEC employees and their subcontractors must be aware of the dangers associated with heavy equipment and other vehicles onsite. These equipment and vehicles may include but are not limited to drill rigs, backhoes, loaders, and excavators. Due to the nature of these equipment, the operators vision may be compromised, therefore, all on-site personnel including the equipment operators must exercise caution. Only those individuals trained and certified in the safe operation of heavy equipment are authorized to operate such equipment.

Potential hazards are also present during the loading and unloading of such items as rolloff bins, backhoes, and loaders. These hazards include pinch and crush type injuries that can be sustained if a person is struck, pinched or pinned while the items are unloaded, or if the items break loose during unloading.

3.2.6 Equipment Failure

All equipment used onsite is to be good working order before being used onsite. Equipment is to be inspected and tested before use. The use of malfunctioning equipment is prohibited. Any malfunctioning equipment is to be tagged until repaired.

3.2.7 Underground / Aboveground Utility Lines

Forty-eight hours prior to initiation of site activity Underground Services Alert [(800) 422-4133] will be contacted prior to subsurface excavation or drilling. Additional subsurface line locating may also be required (i.e. ground penetrating radar) if site conditions warrant.

The Field Team Leader is to observe all overhead utility line locations, and inform all personnel whose equipment or vehicles may come in close proximity to these lines. Drill rigs, other vehicles, and equipment must remain a minimum of 10 feet from these utility lines. If humid conditions exist this distance may be extended.

3.2.8 Excavation / Trenching

Excavation, trenching and other earthwork shall be performed in accordance with the regulations defined in California Code of Regulations, Title 8, Article 6 of the Construction Safety Orders.

3.2.9 Confined Space Entry

All confined spaces such as tanks, trenches, and excavations are considered a confined space. Confined space will be entered only following the protocols identified in the Cal-OSHA Title 8 CCR Sections 5156-5159.

3.2.10 Protection from Moving Machinery / Parts

EEC personnel and their subcontractors will secure loose clothing, jewelry, and long hair to prevent entanglement. All unused machinery or equipment capable of movement shall be stopped and/or de-energized to prevent inadvertent movement or shock during storage, cleaning, or servicing.

3.2.11 Slips, Trips, and Falls

All employees should be aware of water, oil, machinery, mud and tools that may be present throughout the site that pose a potential slip, trip and fall hazard. All employees should assist in minimizing this potential by using good housekeeping procedures. Walkways, working areas, and roadways should be kept clear of all non-essential tools, machinery and supplies.

3.2.12 Back Injury

All employees should be extremely cautious when lifting or handling heavy materials. Back supports and proper lifting techniques should be utilized whenever possible.

3.2.13 Fire

Smoking is prohibited at all sites, unless a designated smoking area has been established. Smoking and hot work procedures are prohibited during fueling operations including those involving portable equipment. Hot work will not be performed in a potentially explosive environments until approval has been granted and a combustible gas indicator has indicated that the atmosphere is appropriate. Instrumentation used in potentially flammable locations must be rated intrinsically safe for Class I atmosphere.

3.2.14 Power Tools

All power tools must be in good working conditions prior to being used onsite. Safety glasses with side shields are required to prevent possible impact by airborne particulate and projectiles. Electrical equipment should be plugged in to ground fault interrupt (GFI) circuits whenever possible. Care should be exercise in wet environments and if equipment or extension cords become faulty. Failure to do so may result in electrocution. Any damaged or defective extension cords are to be discarded.

3.2.15 Noise

EEC employees and their subcontractors are required to carry hearing protection at all times. Hearing protection is to be worn when working in close proximity to heavy equipment or other sources of potentially damaging noise.

3.2.16 Heat Stress

At elevated temperatures or when workers are wearing personal protective equipment the potential for heat stress increases. Symptoms of heat stress are heat rashes, heat cramps, heat exhaustion and heat stoke. Early recognition of these symptoms can prevent serious illness. The following are characteristics and treatment of each illness:

Heat Rashes
Symptom: Characterized by localized red skin rash (small red pimples) and reduced sweating.
Treatment: Clean skin and let dry thoroughly after removing protective equipment.

Heat Cramps
Symptom: Characterized by muscle spasms and pain in the extremities and abdomen;
Heat exhaustion: characterized by a weak pulse; shallow breathing; pale, cool, moist skin; profuse sweating; dizziness; and fatigue.

Treatment: Rest in a cool location; provide victim sips of salted water (one teaspoon of salt in one quart of water), Gatorade©, or other electrolyte replacement fluid;

Heat Stroke

Symptom: Characterized by red, hot, dry skin; body temperature of 105°F or greater; no perspiration; nausea; dizziness and confusion; strong rapid pulse; coma; and death.

Treatment: Obtain emergency medical aid. While waiting for aid, remove as much clothing as possible, wrap victim in water soaked towels or immerse in water; apply cold packs under arms, around neck. Once victims temperature is below 102°F discontinue water immersion.

3.2.18 Sunburn

Exposure to sunlight for prolonged periods of time may cause sunburn to some individuals. All field personnel should carry sunblock with a sun protection factor (SPF) of 15 or greater, and use when appropriate.

3.2.19 Bloodborne Pathogens

Personnel administering first aid or CPR should avoid contact with blood or other potentially infectious fluids. Latex gloves and CPR mouth-to-mouth isolation devices should be utilized whenever possible.

3.2.20 Marine Safety

When performing ocean sampling all personal should be equipped with coast guard approve Personnel Floatation Devices (PFDs). Field personal should always be aware of tides, local currents and harmful sea life. Ocean sampling should always be performed by a team of two or more persons, individual sampling should never be performed. For prolonged period of ocean sampling, a wet suit should be used to reduce the risk of hypothermia.

4.0 TRAINING REQUIREMENTS

All EEC personnel and their subcontractors (except those with temporary, short-term, and sporadic visits, i.e. delivery personnel) are required to have completed all applicable training requirements as specified in Cal-OSHA Hazardous Waste and Operations (HAZWOPER) standard in Title 8, California Code of Regulations, Title 5192 and the Federal HAZWOPER) standards in the Code of Federal Regulations, Title 29, Part 1910.120.

All EEC personnel and their subcontractors (except those exempt above) will attend a project-specific training meeting for safety issues and review the project tasks before beginning work. The discussion will review the contents of the SHSP, allow all personnel to review the plan, and will require all personnel to sign the plan verifying their participation in the meeting. The meeting will be led by the Field Team Leader or Project Manager. If respirators are to be used or are anticipated to be needed during the course of the work, then fit testing of personnel may also be included in the meeting.

5.0 PERSONAL PROTECTIVE EQUIPMENT

Personal Protective Equipment (PPE) is designed to shield or isolate individuals from the chemical, physical, radiological and biological hazards that may be encountered at a hazardous waste site. PPE should be used in conjunction with, not in place of, other protective methods, such as engineering controls and safe work practices. The use of PPE itself can create significant worker hazards, such as heat stress, physical and psychological stress, impaired vision, reduced mobility, and distorted communications. For any given situation, PPE should be selected to provide an adequate level of protection. Over-protection as well as under protection can be hazardous and should be avoided.

Protective equipment is selected based on the contaminant(s) type, concentration(s) in air, water, soil, or other matrix, and known routes of entry into the human body. In situations were the type of materials, their concentrations, or exposure potential are unknown, a subjective decision regarding the assignment of PPE will be made by the HSO or Project Manager.

The U.S. EPA levels of protection are:

Level A: Worn when the highest level of respiratory, skin and eye protection is needed.

Level B: Worn when the highest level of respiratory protection is needed, but a lesser level of skin protection is needed.

Level C: Worn when the criteria for using a air-purifying respirator are met, and a lesser level of skin protection is needed.

Level D: Refers to work conducted without respiratory protection. This level should be used only when the atmosphere contains no known or suspected airborne chemical or radiological contaminants and oxygen concentrations are between 19.5% and 23%.

Level A and B PPE will not be utilized on this project at this time. If conditions warrant upgrading to Level A or B, this SHSP will be revised.

Based on available information and experience at similar sites, respiratory protection is not anticipated. Therefore the following protocols will be in effect:

1) Level D Personal Protective Equipment (in exclusion zone)
   - Hard Hat
   - Safety Glasses
   - Steel-toed boots
   - Nitrile gloves (inner)
   - Nitrile glove (outer)

2) All employees and subcontractors who have the potential for direct skin contact will be required to wear appropriate skin protection (tyvek, coveralls, nitrile gloves, etc.)

3) All workers exposed to load noises or whose predicted 8-hour time-weighted average exposure to noise equals or exceeds 85 dBA shall be provided with and wear hearing protection.

4) All workers shall be prepared to upgrade to levels C PPE. All personnel should maintain their own Level C PPE.

5.1 Level C Personal Protective Equipment

Level C PPE shall include:

- Boots or work shoes with steel toe (and shank if deemed necessary)
- Boots (neoprene with steel toe (and shank if necessary), if high direct contact exposure exists)
- Protective inner gloves (surgical nitrile, if high direct exposure exits)
- Protective outer gloves (nitrile, if high direct exposure exists)
- Protective outer gloves (leather permissible if high direct exposure does not exist)
- Coveralls, inner (fire retardant), if required
- Coveralls, outer (polyethylene-coated spunbonded polyolefin, Tyvek, or similar, if high direct contact potential exists)
- Hard hat
- Half-mask air-purifying respiratory protection with NIOSH/MSHA approved cartridges (organic vapor/HEPA, as necessary:
- Traffic vest (as necessary)

5.2 Level D Personal Protective Equipment

Level D PPE shall include:

- Boots or work shoes with steel toe (and shank if deemed necessary)
- Boots (neoprene with steel toe (and shank if necessary), if high direct contact exposure exists)
- Protective inner gloves (surgical nitrile, if high direct exposure exits)
- Protective outer gloves (nitrile, if high direct exposure exists)
- Protective outer gloves (leather permissible if high direct exposure does not exist)
- Coveralls, inner (fire retardant), if required
- Coveralls, outer (polyethylene-coated spunbonded polyolefin, Tyvek, or similar, if high direct contact potential exists)
- Hard hat
- Traffic vest (as necessary)

6.0 MEDICAL SURVEILLANCE

The medical surveillance program is a regulatory requirement designed to ensure that the health or employees working on hazardous or potentially hazardous sites is, at a minimum, monitored and documented before, during, and at the termination of work at the site. The medical surveillance requirements conform with the specifications in Title 8, California Code of Regulations, Titles 5216 and 5192; and in the Code of Federal Regulations , Title 29, Part 1910.120.

All EEC employees and their subcontractors engaged in potential hazardous waste operations must complete a preplacement or annual medical examination which includes a complete medical and occupational history, physical examination and biological monitoring. Only the employee and the HSO will have access to the medical records.

Medical surveillance will be required at the following intervals:

- Baseline or pre-placement examination
- Periodic monitoring (annual)
- Examination after illness or injury
- Termination

Medical surveillance programs are designed to provide the following information:

- Establish the baseline medical condition of employees and fitness for work
- Determine the ability to work while using protective equipment
- Track the physiological condition of employee
- Track pertinent details regarding the baseline, periodic, after-injury, and termination examinations

At a minimum the medical surveillance program will consist of:

- Complete medical and work history
- Physical examination
- Pulmonary function test
- Chest X-ray
- Eye examination
- EKG
- Audiogram
- Urinalysis
- Blood chemistry (complete blood count)
- Heavy metal screen (as appropriate)

7.0 GENERAL PROJECT SAFETY REQUIREMENTS

Project activities will be conducted in accordance with the following minimum safety requirements:

- The work area will be restricted to authorized visitors and personnel. These individual are required to attend a tailgate safety meeting prior to entering the work area. The tailgate safety meeting will discuss general project safety requirements, personal protective requirements, anticipated contaminants, and emergency response procedures. Tailgate safety meetings will be held daily, at the beginning of the work day, and attendance will be recorded. All authorized personnel must have completed HAZWOPER training.

- All personnel entering the site must check in with the Project Manager or Field Team Leader.

- Eating, drinking, chewing, and the application of makeup is restricted to the Support Zone.

- All skin contact with contaminated or potentially contaminated material or equipment should be avoided.

- Personnel should use the "Buddy System" when performing site duties. Communication should be established and maintained between team members at all times.

- All personnel entering the exclusion zone shall wear the appropriate personal protective equipment.

- A fire extinguisher shall be available for use at all times. Travel distance between fire extinguisher shall not be greater than 50 feet at any time.

- A portable eyewash station or bottle should be available onsite at all times.

- A first aid kit shall be located onsite at all times.

- During excavation or drilling, contaminated soil should be contained in drums, roll-off bins or placed on plastic lining.

- Shaking or blowing potentially contaminated clothing or equipment to remove dust or other material is prohibited.

- A warning sign which complies with the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) shall be posted at the entrances of all work areas where one or more substances which are known by the State of California to cause cancer or reproductive harm are known or suspected to exist. That warning sign shall state:

  WARNING: This area contains a chemical known to the State of California to cause cancer or reproductive harm.

- All hazardous wastes removed from the site will be properly labeled and accompanied by appropriate papers in accordance with local, state and federal guidelines.

8.0 EXPOSURE MONITORING / AIR SAMPLING

Based on available information and experience at similar sites, it is not expected that project personnel will be exposed to substances at concentrations exceeding the PEL's or TLV's. However, all EEC personnel and their subcontractors will be dressed in Level D personnel protective equipment at a minimum, and will have Level C supplies with them at the job site at all times. The work area will be monitored using a direct-reading flame-ionization detector (FID), photo-ionization detector (PID), or direct reading combustible gas meter to detect the concentrations of volatile hydrocarbons in the ambient atmosphere. If appropriate, other methods of may be used to identify contaminants and their concentration. These methods included Drager (or equivalent) tubes, portable gas chromatographs, particulate monitoring devices, or personal sampling pumps with appropriate sampling canisters.

If the lowest TLV or PEL is encountered in the breathing zone, then appropriate personal protective equipment must be worn. Half-face respirators offer a protection factor of ten, full-face respirators offer a protection factor of 50. If concentrations exceeding 50 times the PEL or TLV are encountered, all personnel must immediately leave the site.

Direct reading instruments such as the FID or PID will be used at all sites, at regularly scheduled intervals to determine the airborne concentrations of organic compounds. The FID is generally capable of measuring airborne concentrations of many organic vapors between 0.1 and 1,000 parts per million (ppm). The PID is capable of detecting many organic vapors between 1 and 2,000 ppm. At a minimum, air monitoring will be recorded at the excavation edge and in the breathing zone. Readings will generally be recorded at 15 minute intervals during excavation of contaminated soil.

9.0 SITE CONTROL

The site control program is used to control movement of people and equipment in order to minimize worker exposure to hazardous substances or conditions. Essential to this program is the development of work zones. These work zones shall include: 1) Exclusion zone; 2) Contamination Reduction Zone; and 3) Support Zone. The work zones should be clearly identified with safety cones, flags, barrier tap or signs.

The Exclusion Zone will generally be the area immediately surrounding an excavation or drill rig. This is an area where there is a strong likelihood that contaminants will be encountered. Only essential personnel will be allowed into the Exclusion Zone. Any personnel not wearing appropriate personal protective equipment and without appropriate HAZWOPER training will not be allowed in the Exclusion or Contaminant Reduction zones.

The Contamination Reduction Zone is generally an area at one end of the Exclusion Zone where appropriate decontamination of personal protective equipment (PPE) and equipment can take place and where disposable PPE can be deposited. Where practical approximately 25-75 feet of space surrounding the Exclusion Zone will be designated as the Contamination Reduction Zone.

The Support Zone will be located outside the Contamination Reduction Zone. A rest area may be located within the Support Zone.

If the safety of the public (motorist, pedestrian, etc.) may be endangered, all work will be immediately stopped until the situation is remedied. Cones, caution tape, or warning signs will be used when necessary to redirect pedestrian or motor traffic.

10.0 DECONTAMINATION

To prevent or reduce the transfer of contaminants by people and/or equipment leaving the Exclusion Zone, decontamination measures will be implemented. These decontamination measures include:

- Dispose of boot covers, or use a brush to remove all foreign material from boots;
- Remove outer gloves, dispose or wash gloves;
- Remove protective clothing, dispose if appropriate;
- Wash respirator bodies in warm water, dispose of cartridges;
- Remove inner gloves, wash hands and face thoroughly with soap and water, remove work clothes and shower as soon as possible;
- Brush or wash all equipment that was within the exclusion zone;
- Dispose of all decontamination equipment (brushes, sponges, etc.) and disposal personal protective gear into an appropriate container.

11.0 EMERGENCY RESPONSE / CONTINGENCY PLANS

All personnel will be trained in the proper response to emergency response / contingency plans. In the event of a fire, explosion or other emergency condition requiring evacuation, all employees will proceed to the nearest upwind collection area. Decontamination procedures will be abandoned in the case of evacuation. The project manager, field team leader, or any other field personnel shall contact the appropriate fire or response agency. After emergency response personnel are contacted, the field personnel shall also contact EEC management and the pertinent client contact. Phone numbers of appropriate emergency response personnel, EEC management, and client contact are shown on the following page.

In the event that a worker must be transported to a hospital or other medical facility, the Project Manager, Field Team Leader or other appropriate personnel shall ensure that the chemical contaminant information is provided to the medical facility personnel (if pertinent to the injury). The emergency care facility located closest to the site is discussed on the following page.

Emergency and non-emergency accidents/injuries will be documented by the Project Manager or other management personnel in accordance with applicable rules and regulations.

11.1 General First Aid Guidelines

The following is general guidelines to follow in the event of an accident or injury.

Inhalation Exposure:	Remove victim to fresh air, give rescue breathing or CPR as necessary. Decontaminate and transport to emergency hospital if necessary.
Skin/Eye Contact:	Remove contaminated clothing, flush affected area with copious amounts of water for at least 15 minutes; if eyes are affected, hold eyelids open to assure adequate flushing. Decontaminate and transport to emergency hospital, if necessary.
Ingestion:	Decontaminate and transport to emergency hospital
Puncture/Laceration:	Decontaminate and transport to emergency hospital

11.2 Emergency Hospital Directions (attached map, Appendix B)

Emergency Hospital Directions	
Hospital:	Arrowhead Regional Medical Center (~ 2.72 miles, 6 minutes) from the Site)
Phone Number:	(909) 580-1000
Address:	400 North Pepper Avenue, Colton, California 92324
Directions:	1. From the site, head north on Congress Street (towards South 8th Street); 2. Turn RIGHT on South 8th Street (0.29 miles); 3. Turn LEFT on East O Street (59 feet); 4. Turn RIGHT on South 8th Street (335 feet); 5. Bear RIGHT on South La Cadena Drive (0.38 miles); 6. Turn LEFT to take ramp onto I-10 WEST towards Los Angeles (1.44 miles); 7. Take exite #69/Pepper Avenue (0.23 miles); 8. Turn RIGHT on North pepper Avenue (0.17 miles); and 9. Arrive at Arrowhead Regional Medical Center on RIGHT.

11.3 Emergency Telephone Numbers

EMERGENCY TELEPHONE NUMBERS	
Arrowhead Regional Medical Center	**(909) 580-1000**
Ambulance/Paramedics/Fire Department	**911**
Police	**911**
Poison Control Center	**1-(800) 876-4766**
National Response Center	**(800) 424-8802**
Chemical Transportation Emergency Center Chemtrec (24 hours)	**(800) 424-9300**
EEC - Mark Zeko **(pager)** **(mobile)**	**(714) 667-2303** **(714) 358-9249** **(714) 814-2174**
EEC - John Shaffer **(pager)** **(mobile)**	**(714) 667-2302** **(714) 358-9248** **(714) 814-2173**
Occupational Safety and Health Admin. (OSHA)	**(213) 861-9993**

12.0 RECORD KEEPING

Records shall be kept in accordance with all Federal and State guidelines. The following records for EEC employees will be maintained at the office:

- Hazard Communication and Hazardous Waste Site Training
- Respiratory Protection Training (and annual fit testing certificate)
- Respirator Assignment
- Medical Surveillance
- Site Safety Inspections
- Personal Monitoring Records (if applicable)
- Accident and OSHA Logs

The following records will be maintained at the site (if appropriate):

- Site Entry Log/ Visitor Log
- Worker illness/injury reports
- Work Plan
- Site Health and Safety Plan
- Site Safety Inspection Reports
- Sampling activities
- Daily Field Reports
- Chain of Custody forms
- Tailgate Safety Meeting Forms

EEC's subcontractors will be responsible for maintaining their employee records in a manner consistent with the applicable regulations.

13.0 SHSP IMPLEMENTATION AND SIGNATURE PAGE

The following EEC personnel have reviewed this Site Health and Safety Plan:

Title	Name	Signature	Date
Health and Safety Officer	Mark Zeko		
Project Manager	Dave Bernier		
Field Team Leader			
Team Members			
Subcontractors			

APPENDIX A
PEL/TLV DEFINITIONS

Permissible Exposure Limits

Permissible Exposure Limit (PEL) is a persons permitted exposure to any material listed in Table Z-1, Z-2, or Z-3 of OSHA Regulations found in 29 CFR 1910.1000, Air Contaminants and in the State of California Department of Industrial Relations, Division of Occupational Safety and Health (Cal-OSHA), in California Code of Regulations (CCR), Title 8, General Industry Safety Orders, Section 5155 and other sections. If PEL's for a compound differ between state and federal requirements, the more stringent requirement is utilized. PEL's generally represent time-weighted average values based on a 8-hour work day, 40 hours per week. Another commonly used exposure limit is the Short Term Exposure Limit (STEL) values which, generally, represent limits not to be exceeded for time periods longer than 15 minutes. Some substances have also been assigned a ceiling limit © which is a value not to be exceeded at any time during a work shift. Exposure to certain substances can be enhanced by contact with skin, mucous membranes and/or eye contact. These substances are designated with the notation "Skin".

Threshold Limit Value / Time-Weighted Average (TLV-TWA)

The time-weighted average concentration of a airborne substance over a normal 8-hour workday and a 40-hour workweek to which nearly all workers may be repeatedly exposed, day after day, for a 40 year working lifetime without adverse affects. The TLVs listed in this SHSP are recommended by the American Conference of Governmental Industrial Hygienists (ACGIH). TLVs are based on the available information, from industrial experience, human and animal studies, and when possible a combination of the three sources. TLV's are generally expressed as 8-hour time-weighted averages (TLV-TWA). However they can also be expressed as short term exposure limits (TLV-STEL), ceiling values (TLV-C), and have carry special notations regarding enhanced exposure do to contact with skin.

APPENDIX B
HOSPITAL MAP



ENVIRONMENTAL ENGINEERING & CONTRACTING, INC.

Legend

Route to Hospital

N

0 750 1,500 Feet

Map Source: Microsoft Virtual Earth

HOSPITAL LOCATION MAP

Colton Soil Safe Project
Colton, California

Date	Drafter	PE/RG	Project Number	Appendix
July 1 , 2010	SS	MZ	S-2169.01	B
		PM	File Number	
		DB	S2169-HOSP	

APPENDIX C
HEALTH & SAFETY
DAILY BRIEFING
SIGN-IN SHEETS

HEALTH & SAFETY BRIEFING

Project Name: Soil Safe Incorporated **Date & Time**_____

Location: Parcels 016336212, 016336226, and 016336227, Colton, California

By my signature, I certify that I am OSHA-trained for work at hazardous waste sites and that I have read, understand, and will abide by the health and safety plan for site activities.

Printed Name	Signature	Company

Topics:

- ☐ Introductions/Verification of Training
- ☐ Site Background
- ☐ Scope of Work
- ☐ Chemicals of Concern
- ☐ Exposure Routes
- ☐ PPE and Monitoring to Prevent Exposure
- ☐ Other Hazards (Heat Stress, Trenches, etc.)
- ☐ Site Access and Visitors
- ☐ Overhead and Underground Utilities
- ☐ Safety of Subcontractor's Equipment
- ☐ Restrooms/Telephones
- ☐ Eating/Drinking/Smoking
- ☐ Location of Emergency Equipment
- ☐ CPR and Emergency Phone Numbers
- ☐ Hospital Route with Map

By my signature, I certify that I am not OSHA–trained for work at hazardous waste sites and that I will stay out of restricted areas identified by the HSO or field supervisor. I also certify that I have read, understand, and will abide by the health and safety plan for site activities.

Printed Name	Signature	Company

Given by:_____
Distribution: David Bernier

California Regional Water Quality Control Board
Santa Ana Region

3737 Main Street, Suite 500, Riverside, California 92501-3348
Phone (951) 782-4130 • FAX (951) 781-6288
www.waterboards.ca.gov/santaana

Linda S. Adams
Acting Secretary for Environmental Protection

Edmund G. Brown, Jr.
Governor

March 23, 2011

Mark Tomich, Development Services Director
City of Colton
650 N. La Cadena Drive
Colton, Ca 92324

FINAL ENVIRONMENTAL IMPACT REPORT (EIR) FOR SOIL SAFE LAND IMPROVEMENT PROJECT, CITY OF COLTON, SAN BERNARDINO COUNTY

Dear Mr. Tomich:

We have reviewed the Final EIR document dated February 24, 2011 for the Soil Safe Landfill Improvement Project, which we received on February 25, 2011. The proposed project includes grading and filling a 29-acre site with non-hazardous treated soils in order to raise the site's elevation above the flood plain of the Santa Ana River. The treatment process consists of mixing non-hazardous soils with Portland cement to physically fix any potential contaminates. The site is located southwest of the intersection of Interstates 10 and 215 in the City of Colton. The engineered soil will consist of imported soil meeting self-imposed quality limits, which are set at or below all regulatory thresholds and will be modified on site by processing with Portland cement. The modified soil will then be placed and compacted over the entire site. Potential projects to be developed on the raised site may include 400,000 square feet of light industrial use, the extension of Fogg Street, and the realignment of the Union Pacific rail line.

Based on our review of the Final EIR, Board staff finds that the proposed project should not pose a threat to water quality or the environment provided that the project meets all Applicable or Relevant and Appropriate Requirements (ARAR) and regulatory thresholds for soil placement at the project site, especially the requirements for total lead, copper, and nickel concentrations, as amended by Section 25157.8 (a) of the Public Health and Safety Code, which prohibits the disposal of waste containing total lead in excess of 350 parts per million (ppm), copper in excess of 2500 ppm, and nickel in excess of 2000 ppm to any location other than a Class I hazardous waste site. The project proponents shall ensure that soil disposed of at the site is consistent with the above-referenced Health and Safety Code.

If you have any questions regarding this letter, please do not hesitate to contact me at (951) 782-4997.

Sincerely,

Keith Person

Keith Person, WRCE
Land Disposal and DoD Section

cc: Bill Roberts, Soil Safe, warolite@aol.com
Bill Bishop, Soil Safe, bbishop@soilsafe.com
Mike Farrell, S.B. Co. DEHS-LEA, MFarrell@dph.sbcounty.gov

CITY OF COLTON
Development Services Department
Memorandum

Date: September 6, 2012

To: Rod Foster, City Manager

From: Mark Tomich, Development Services Director

Subject: Guyaux Landfill Update

This is to update you, the Mayor and Council Members on our research regarding efforts to address contamination issues at the Guyaux Landfill.

Landownership Issues

Staff has talked with the (former) property owner, Mike Griffin, in the attempt to secure his cooperation in the landfill cleanup. We have also inquired about his willingness to donate the property to the City. Although Mr. Griffin has indicated his willingness to cooperate on clean-up activities, he would want to include the Riverside Utility in any clean-up discussions. For City- or grant-funded clean-up to occur, a cooperative agreement would need to be negotiated between the landowner and the City. Mr. Griffin is not interested in donating the property to the City, but is willing to negotiate a sale of the property, assuming that he still has control of the property.

Any movement toward negotiating a cooperative agreement for cleanup of the property or purchase of the property is complicated by the fact that the property is in receivership. At this stage, the bank and other creditors have not reached the stage where they can enter into any cooperative agreement or sell the property. We are continuing to monitor the receivership process and provide an update when title to the property is no longer clouded.

Level of Contamination and Health Risk

Based on my discussions with Santa Ana Region Water Quality Control Board staff, and comments from two environmental engineers who have reviewed existing studies, there is minimal health risk to nearby residents from exposure to the landfill. However, there is a possibility of long-term impacts on groundwater quality from continued leaching of rain/runoff through the landfill.

Soils studies conducted in 1997 (to a depth of 6-inches to 1-foot), determined that levels of lead exceeded federal standards at several “hot spots.” However, limited soils testing conducted by Soil Safe in 2010 did not find lead levels that meet hazardous thresholds. Soil Safe also installed five groundwater testing wells at the landfill. The wells found some traces of volatile organic compounds (VOC), but not at hazardous levels, and no discernable impacts on

groundwater. However, electrical conductivity tests (a means to determine elevated levels of salts) concluded that salts slightly exceed federal drinking water standards.

Santa Ana Region Water Quality Control Board staff has informed me that, although they would like to see the landfill capped, they would not take any action to force the City (or landowner) to cap the site unless contamination leaks into the Santa Ana Groundwater Basin. The local enforcement agency (LEA) is the San Bernardino County Health Department/Environmental Health.

Actions to Address Contamination

Water Board staff recommends the following remedial actions:

1. Conduct review of existing studies/documentation regarding Guyaux Landfill.
2. Investigate soils "hot spots" (identified in 1997 study) to determine current contamination levels. If any hot spots continue to exist, prepare a remediation ("hot spot removal") plan.
3. Design and install drainage improvements to move runoff around the landfill.
4. Cover landfill (preferred) with topsoil or other cover. This will minimize water infiltration and improve drainage.

I have also contacted two environmental engineering firms (SWT Engineering and BAS Associates) for their informal assessment of what remediation activities need to occur, including the range of costs. The range of costs includes the following:

- Review of existing documentation/studies: Approximately $10,000
- Onsite soils testing and wells, if necessary: $20,000 to $40,000
- Hot spot removal: $25,000 to $50,000
  Note: Both firms recommended "cap in place" rather than removal of hot spots.
- Soil cover (1-foot depth, 4 acres): $170,000 to $200,000 (including importing of soil)
- Drainage: $15,000 to $30,000

Overall clean-up costs would range from $240,000 to $330,000.[1]

Liability Concerns

According to input from the City Attorney, the City would incur no liability if we take no action to clean up the landfill. This assumes that the City had no control over the operation of the landfill during its history.

If the City hires a contractor and/or directs a contractor to perform any level of clean-up at the site, the City would be exposed to increased liability. This could be minimized by:

- Paying for the clean-up, with the landowner taking responsibility for hiring the contractor, directing the work, and submitting any reports to the Water Board and DTSC; and
- Entering into an agreement with the property owner, whereas the property owner absolves the City from any liability in exchange for the funds to perform the work.

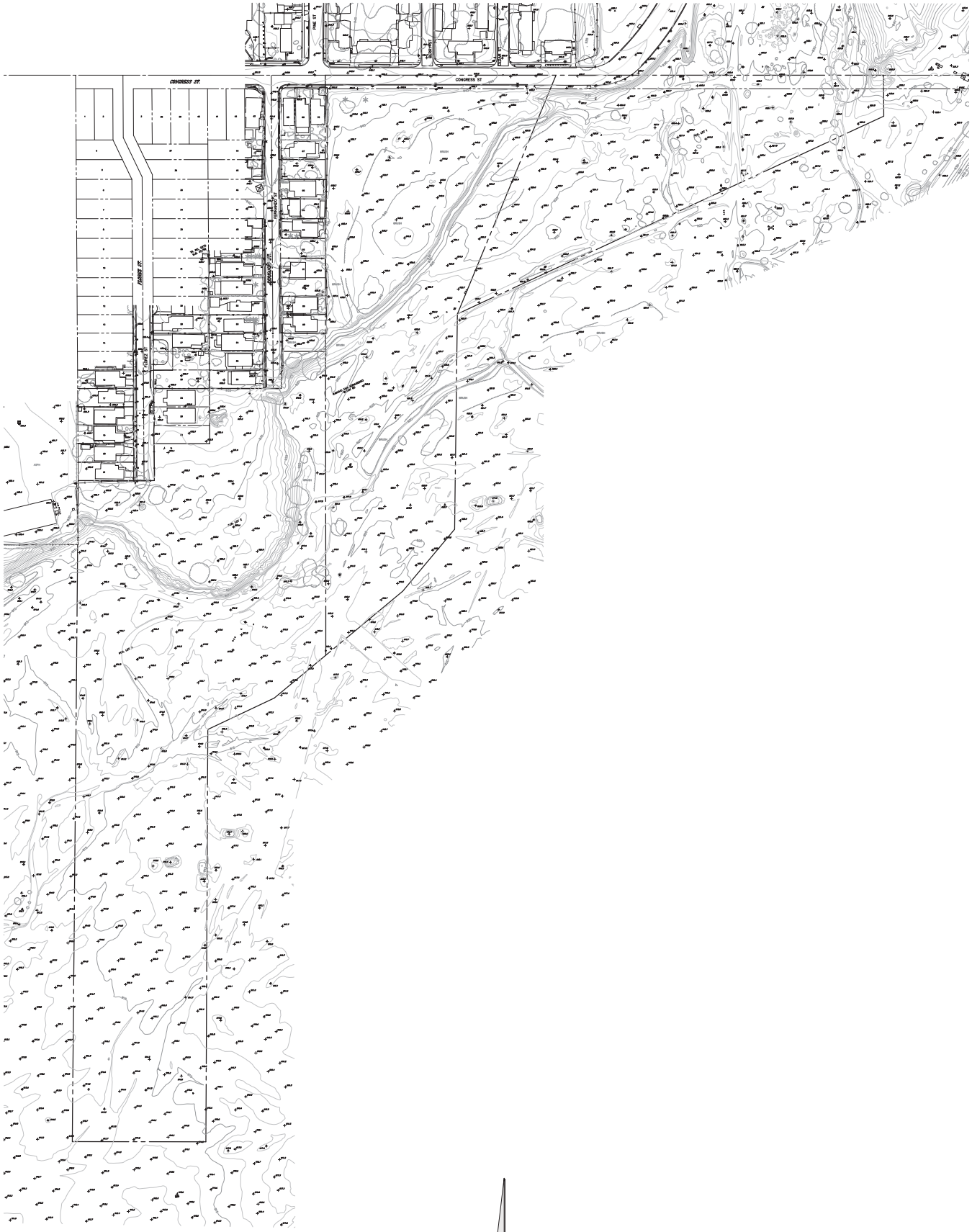
[1] Mr. Griffin has received a cleanup quote of $6.2 million.

Funding Options

A CalRecycle AB 2136 “Solid Waste Disposal and Codisposal Site Cleanup Program” grant appears to be the sole source of funds currently available for clean-up purposes. This grant reimburses cities up to $500,000 funds for cleanup of solid waste at sites where the responsible party either cannot be identified or is unwilling or unable to pay for remediation, and where the cleanup is needed to protect public health and safety and/or the environment. If the City does not secure ownership of the property, a cooperative agreement would need to be negotiated with the landowner.

According to the CalRecycle grant contact-person, the City would need to develop a detailed clean-up plan in advance of applying for the grant in order for the application to be competitive. Therefore, I anticipate that the City would need to spend $15,000-$25,000 to review existing documentation, conduct any necessary soils studies, and prepare a clean-up plan. Because cleanup of the landfill is a City Council priority, staff is looking for unencumbered funds that could be used for this purpose. The City’s expenses could be recovered through a lien placed on the property, with City Council authorization.

Please let me know if you have any questions or desire further actions regarding clean-up of the Guyaux Landfill.



PREPARED BY:
PBLA ENGINEERING, INC.
Planning • Engineering • Surveying
4700 IRVINE BLVD., STE 105-202
IRVINE, CALIF. 92620
(888) 714-9942 • (714)352-2491 FAX

Point #	Northing	Easting	Elevation	Description
300	29258.99	31102.92	933.217	MAG-N-AC
301	29056.64	31092.14	928.082	1"" HUB
302	28905.7	31058.62	929.006	1"" HUB
303	28825.61	30734.02	915.859	1"" HUB
304	28941.8	30720.08	929.642	1"" HUB
305	29018.23	30814.6	930.909	1"" HUB
306	29044.31	30914.35	931.212	1"" HUB

APPENDIX C

HISTORICAL AERIAL PHOTOGRAPHS AND TOPOGRAPHIC MAPS

Guyaux Landfill
Florez Street
Colton, CA 92324

Inquiry Number: 4611554.2
May 09, 2016

The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

05/09/16

Site Name:

Guyaux Landfill
Florez Street
Colton, CA 92324
EDR Inquiry # 4611554.2

Client Name:

Ninyo & Moore
475 Goddard
Irvine, CA 92618
Contact: Patrick Cullip

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	Scale	Details	Source
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1995	1"=500'	Acquisition Date: June, 01 1994	USGS/DOQQ
1989	1"=500'	Flight Date: August, 15 1989	USGS
1985	1"=500'	Flight Date: July, 28 1985	USGS
1975	1"=500'	Flight Date: August, 01 1975	USGS
1968	1"=500'	Flight Date: August, 21 1968	USGS
1966	1"=500'	Flight Date: April, 16 1966	USGS
1959	1"=500'	Flight Date: October, 15 1959	USGS
1953	1"=500'	Flight Date: January, 23 1953	USGS
1949	1"=500'	Flight Date: May, 06 1949	USGS
1938	1"=500'	Flight Date: June, 14 1938	USGS

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2016 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

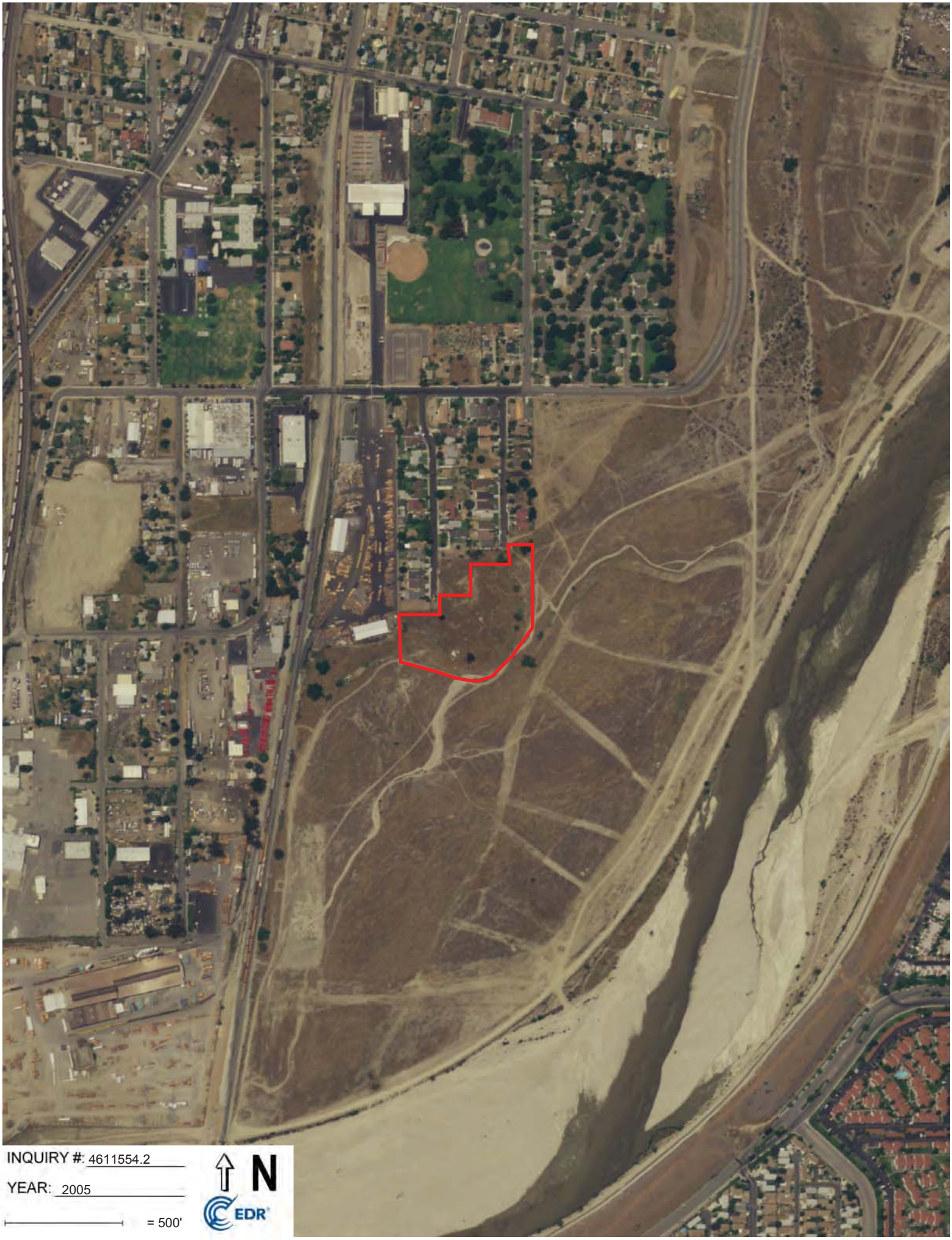
EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

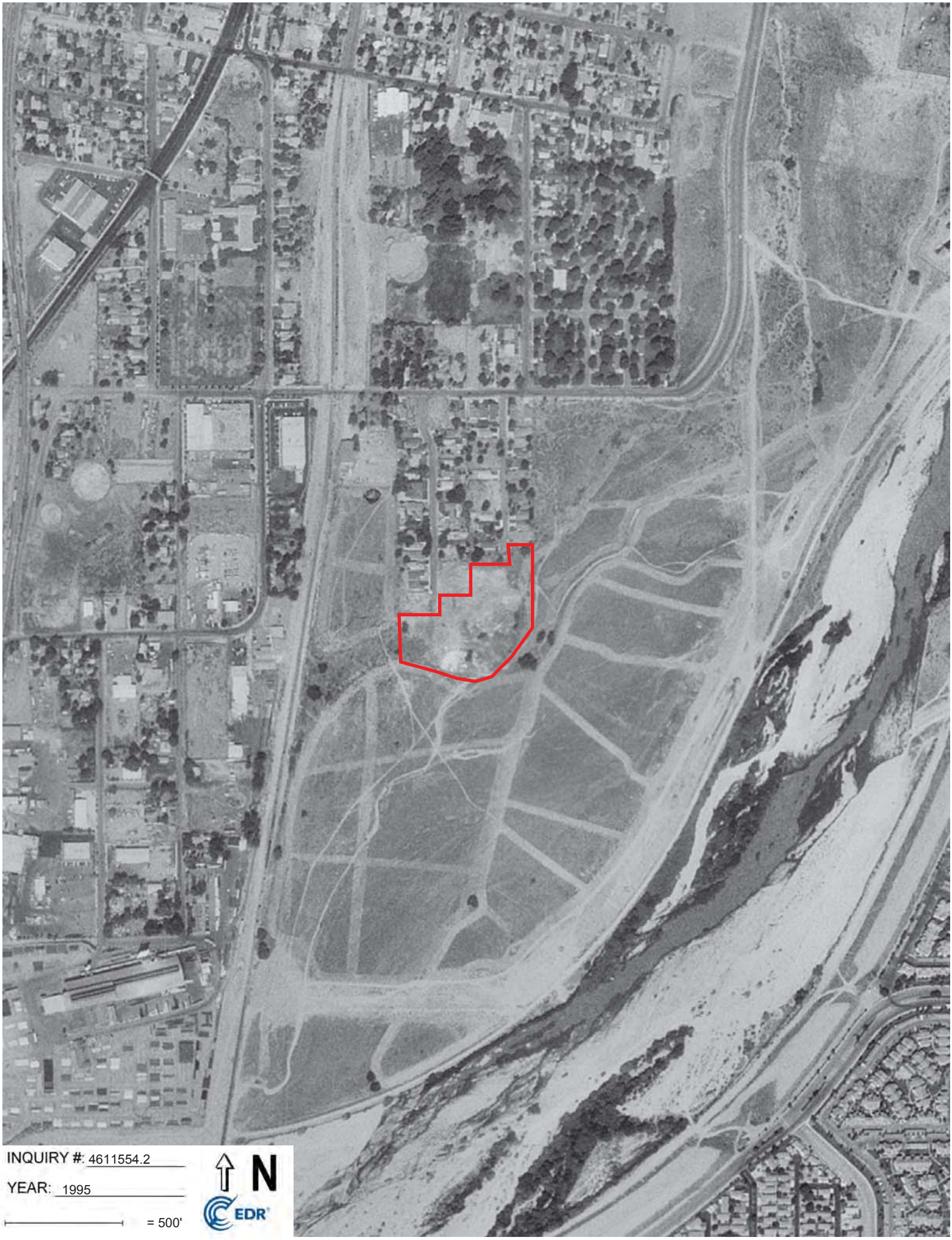

INQUIRY #: 4611554.2
YEAR: 2012
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 2010
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 2009
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 2006
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 2005
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 1995
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 1989
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 1985
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 1975
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 1968
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 1966
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 1959
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 1953
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 1949
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 1938
= 500'
N
EDR

Guyaux Landfill
Florez Street
Colton, CA 92324

Inquiry Number: 4611554.1
May 06, 2016

EDR Historical Topo Map Report

with QuadMatch™

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

05/06/16

Site Name:

Guyaux Landfill
Florez Street
Colton, CA 92324
EDR Inquiry # 4611554.1

Client Name:

Ninyo & Moore
475 Goddard
Irvine, CA 92618
Contact: Patrick Cullip

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Ninyo & Moore were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# 209667001
Project: Guyaux Landfill

Coordinates:

Latitude:	34.05292 34° 3' 11" North
Longitude:	-117.322325 -117° 19' 20" West
UTM Zone:	Zone 11 North
UTM X Meters:	470252.40
UTM Y Meters:	3768070.52
Elevation:	922.00' above sea level

Maps Provided:

2012	1898
1980	1896
1973	
1967	
1954	
1943	
1938	
1901	

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2016 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets



San Bernardino South
2012
7.5-minute, 24000

1980 Source Sheets



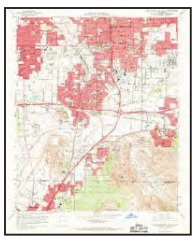
San Bernardino South
1980
7.5-minute, 24000
Photo Revised 1980
Aerial Photo Revised 1979

1973 Source Sheets



San Bernardino South
1973
7.5-minute, 24000
Photo Revised 1973
Aerial Photo Revised 1973

1967 Source Sheets

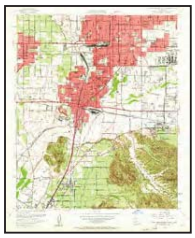


San Bernardino South
1967
7.5-minute, 24000
Aerial Photo Revised 1966

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1954 Source Sheets



San Bernardino South
1954
7.5-minute, 24000
Aerial Photo Revised 1952

1943 Source Sheets



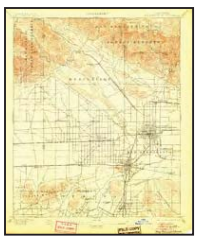
Colton
1943
7.5-minute, 31680

1938 Source Sheets



Colton
1938
7.5-minute, 31680

1901 Source Sheets



San Bernardino
1901
15-minute, 62500

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1898 Source Sheets



San Bernardino
1898
15-minute, 62500

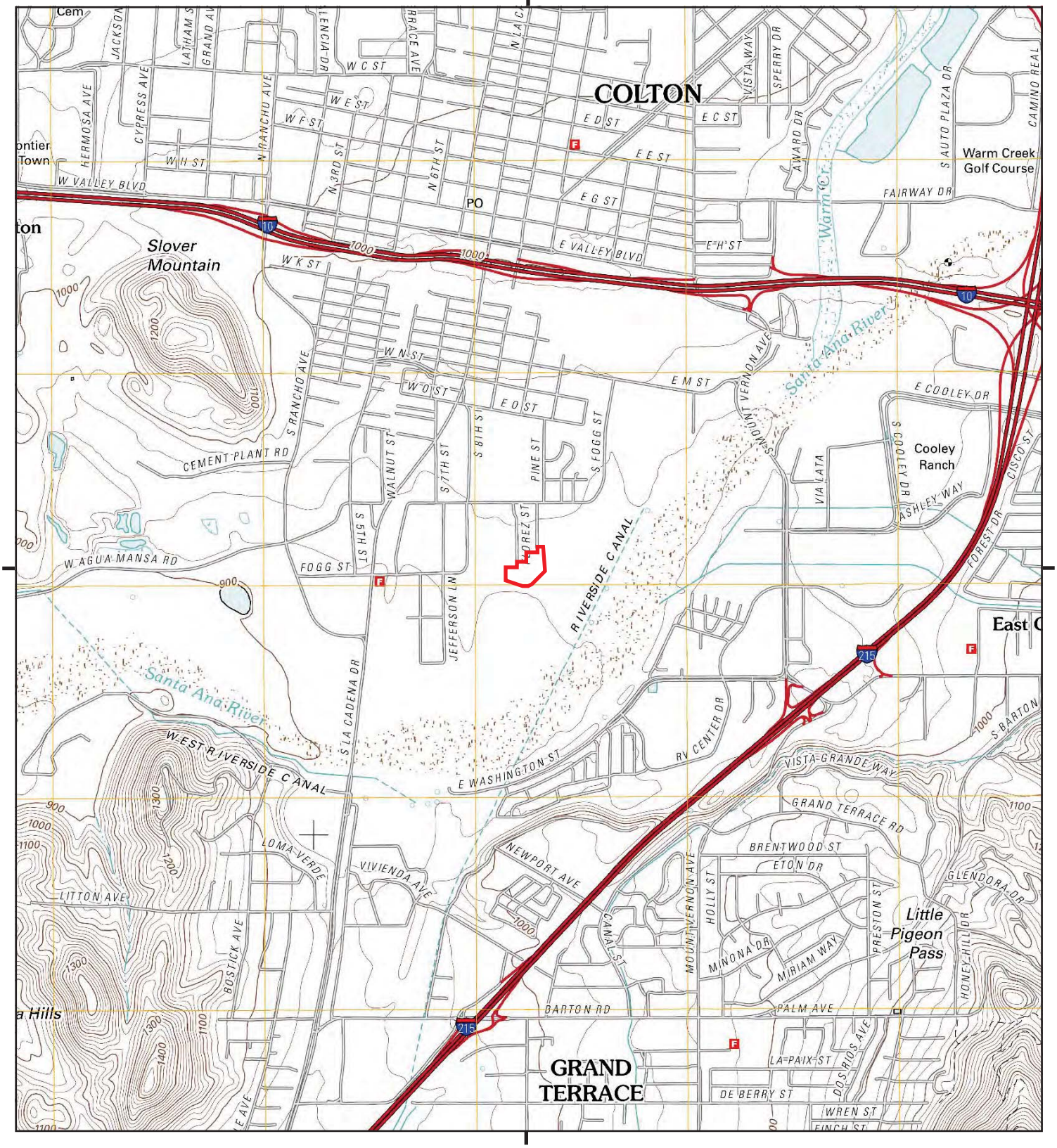
1896 Source Sheets



San Bernardino
1896
15-minute, 62500

Historical Topo Map

2012



This report includes information from the following map sheet(s).

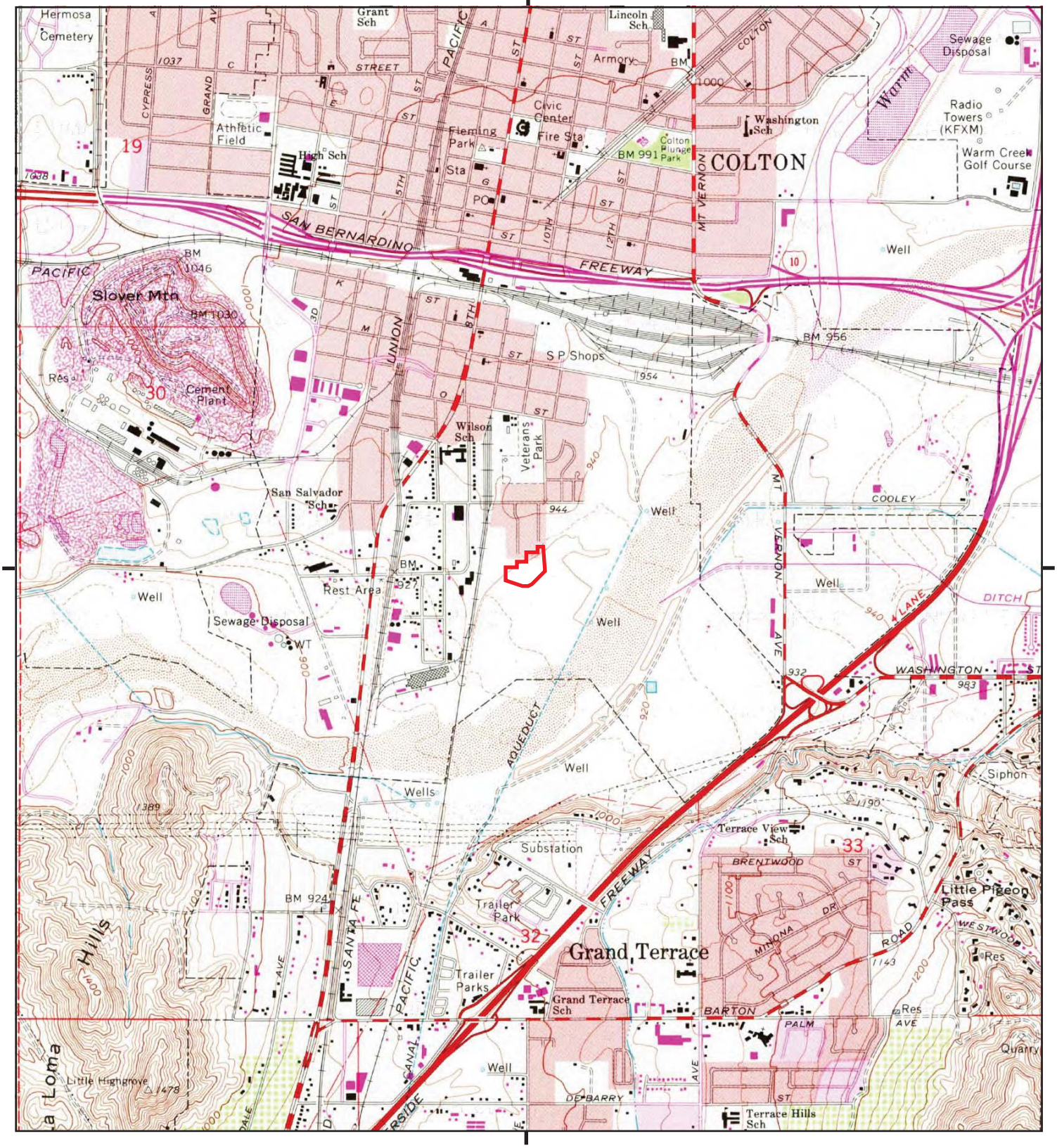
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Bernardino South, 2012, 7.5-minute

SITE NAME: Guyaux Landfill
ADDRESS: Florez Street
Colton, CA 92324
CLIENT: Ninyo & Moore

N



This report includes information from the following map sheet(s).

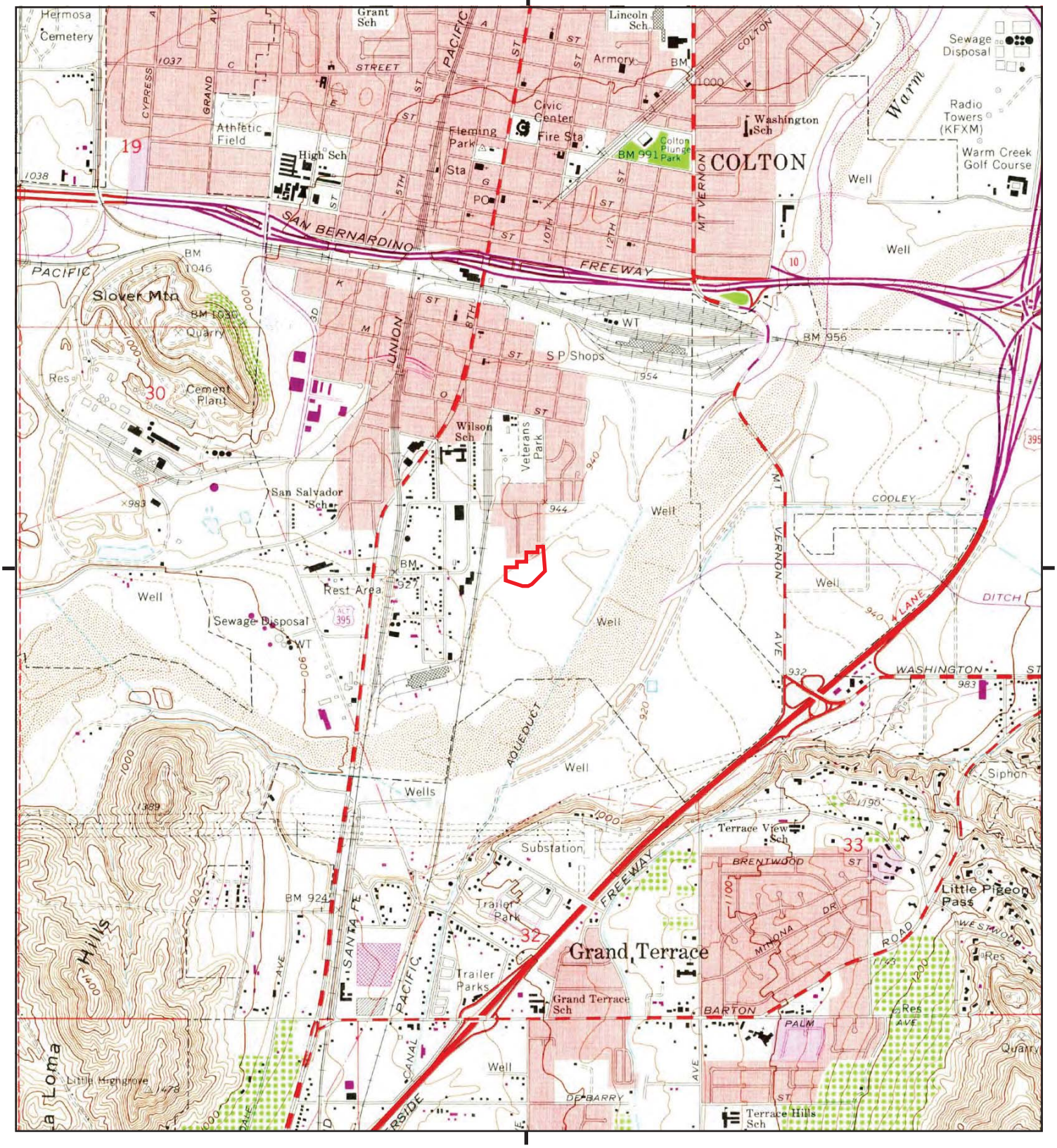
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Bernardino South, 1980, 7.5-minute

SITE NAME: Guyaux Landfill
ADDRESS: Florez Street
Colton, CA 92324
CLIENT: Ninyo & Moore

N



This report includes information from the following map sheet(s).

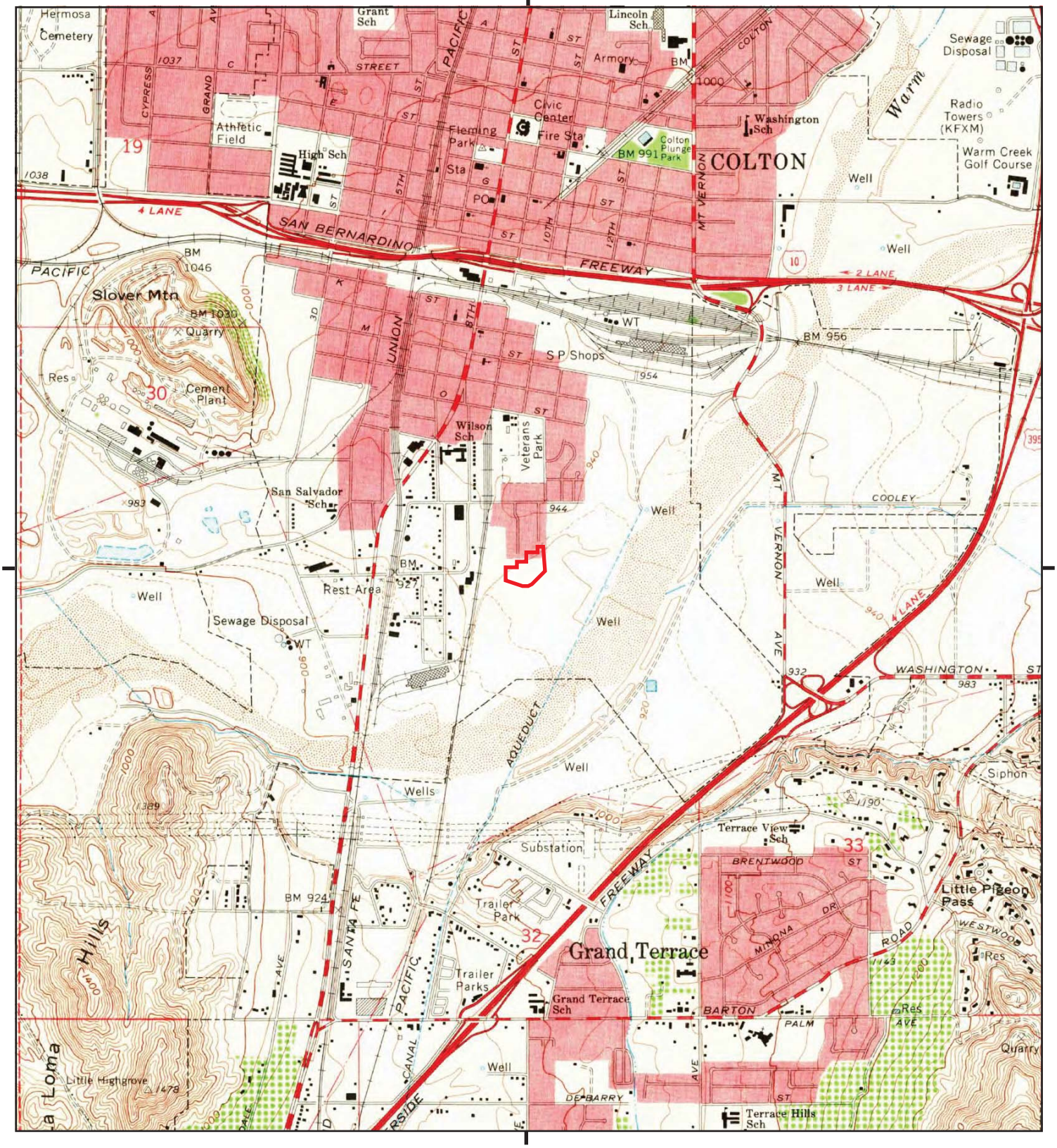
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Bernardino South, 1973, 7.5-minute

SITE NAME: Guyaux Landfill
ADDRESS: Florez Street
Colton, CA 92324
CLIENT: Ninyo & Moore

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

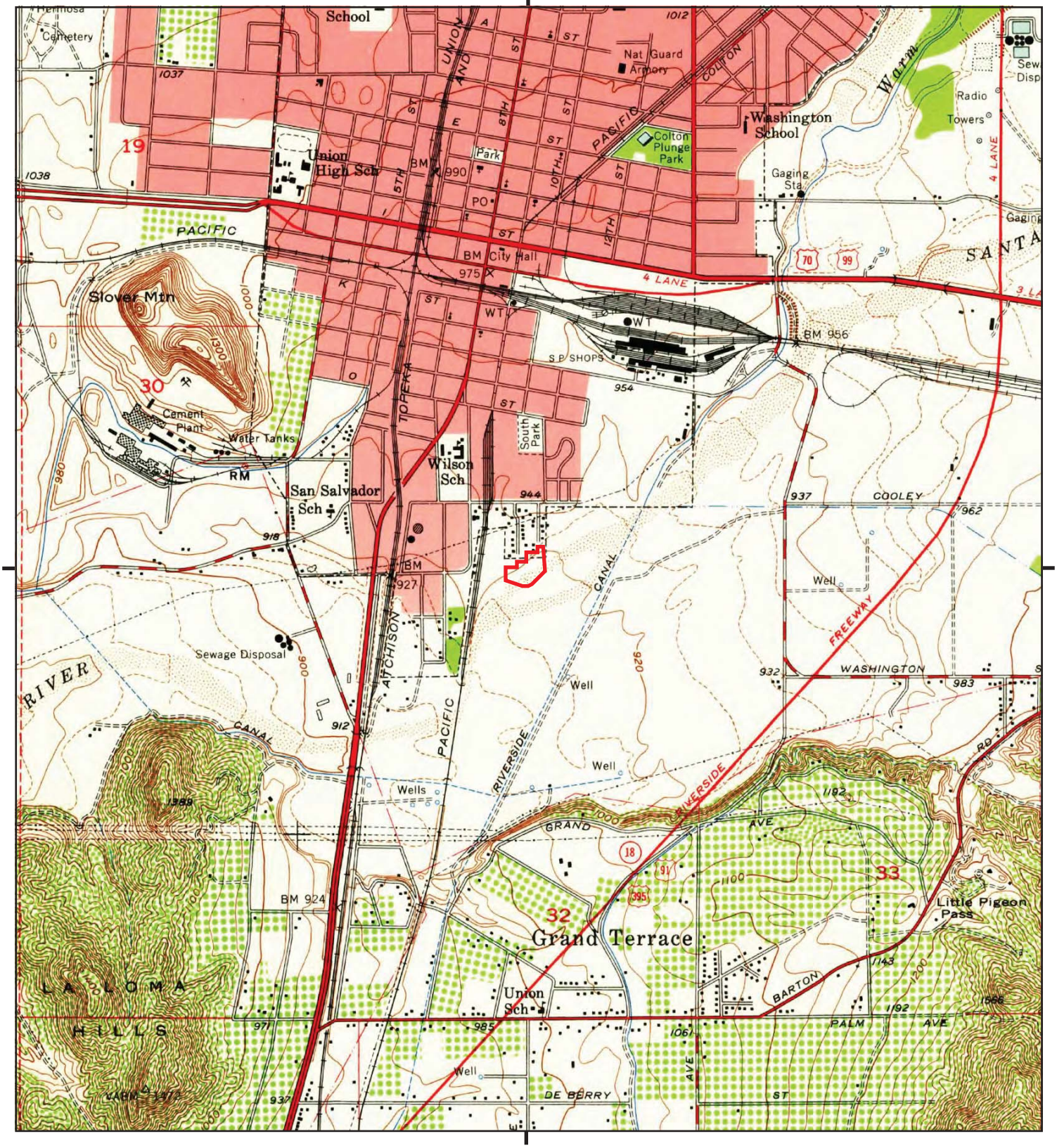
TP, San Bernardino South, 1967, 7.5-minute

SITE NAME: Guyaux Landfill
ADDRESS: Florez Street
Colton, CA 92324
CLIENT: Ninyo & Moore

N

Historical Topo Map

1954



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

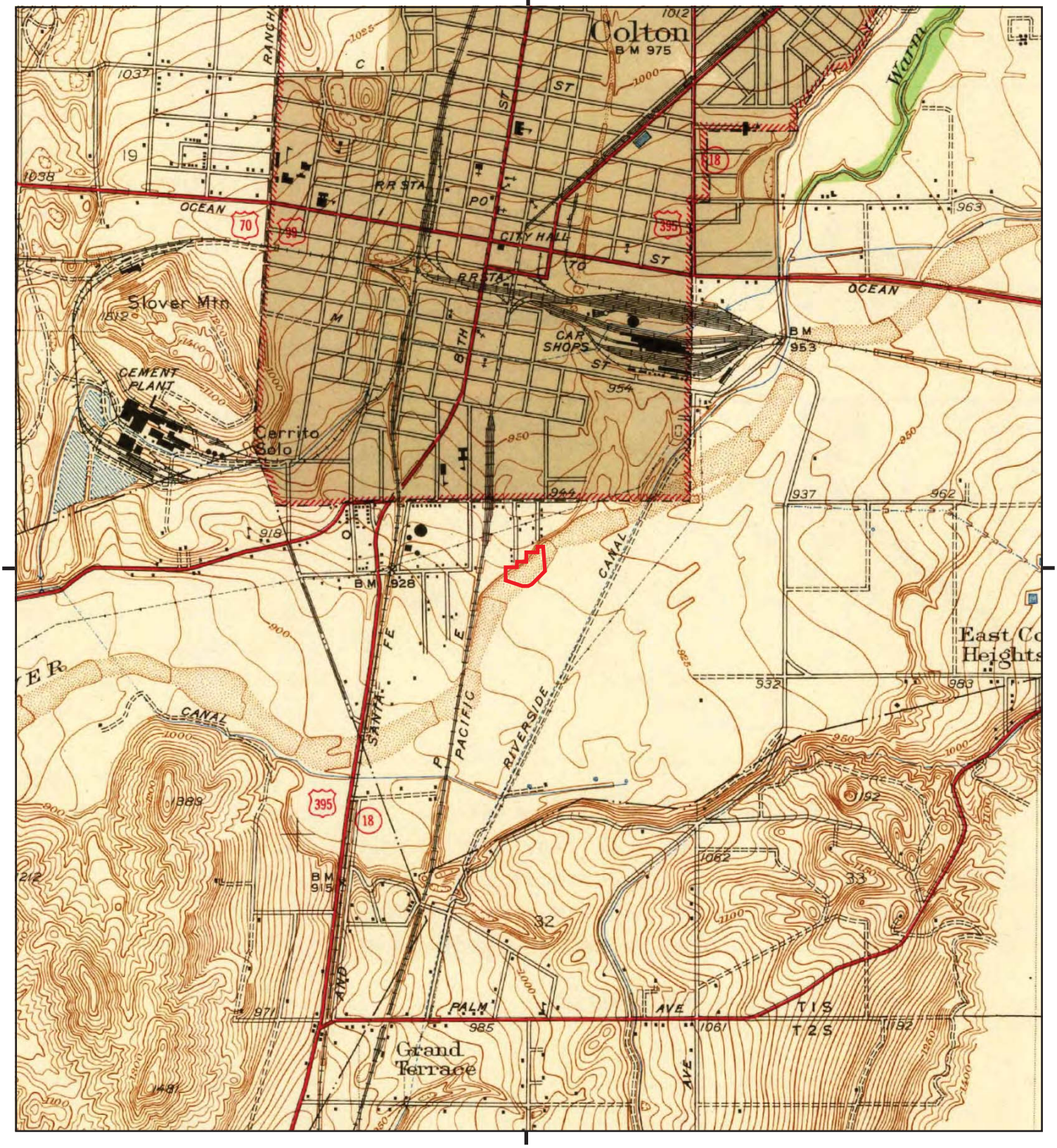
TP, San Bernardino South, 1954, 7.5-minute

SITE NAME: Guyaux Landfill
ADDRESS: Florez Street
Colton, CA 92324
CLIENT: Ninyo & Moore

N

Historical Topo Map

1943



This report includes information from the following map sheet(s).

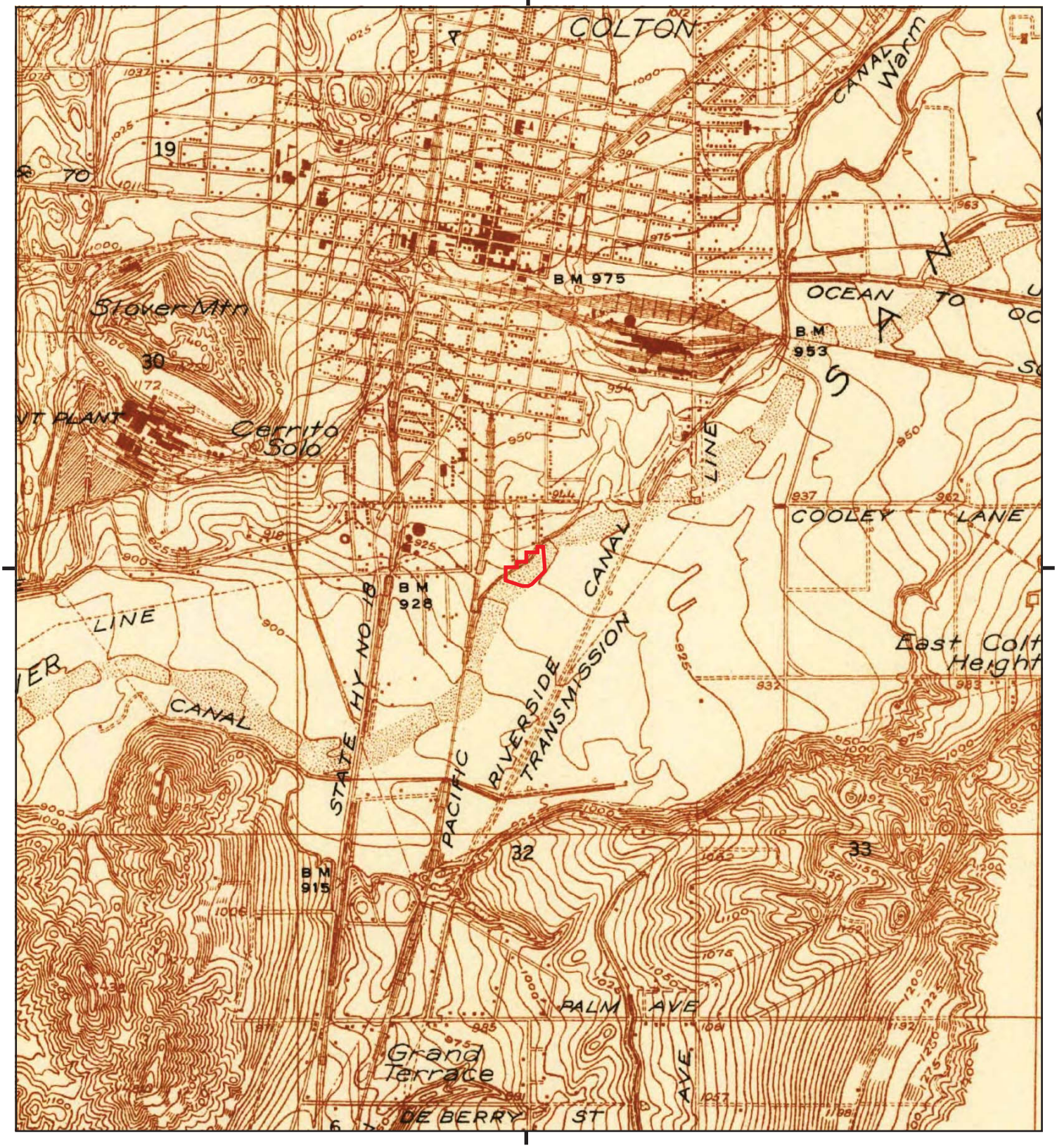
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Colton, 1943, 7.5-minute

SITE NAME: Guyaux Landfill
ADDRESS: Florez Street
Colton, CA 92324
CLIENT: Ninyo & Moore

N



This report includes information from the following map sheet(s).

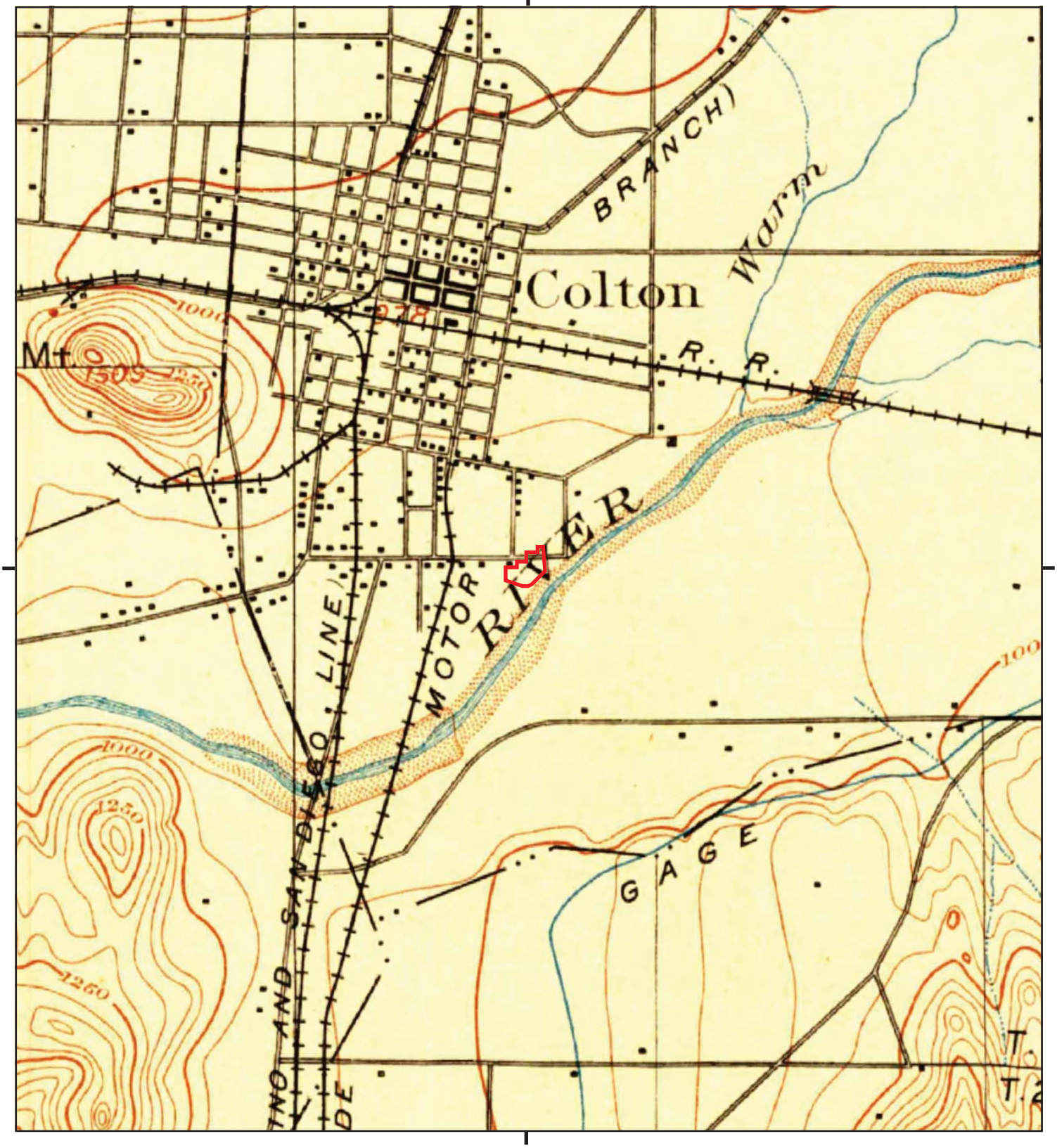
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Colton, 1938, 7.5-minute

SITE NAME: Guyaux Landfill
ADDRESS: Florez Street
Colton, CA 92324
CLIENT: Ninyo & Moore

N



This report includes information from the following map sheet(s).

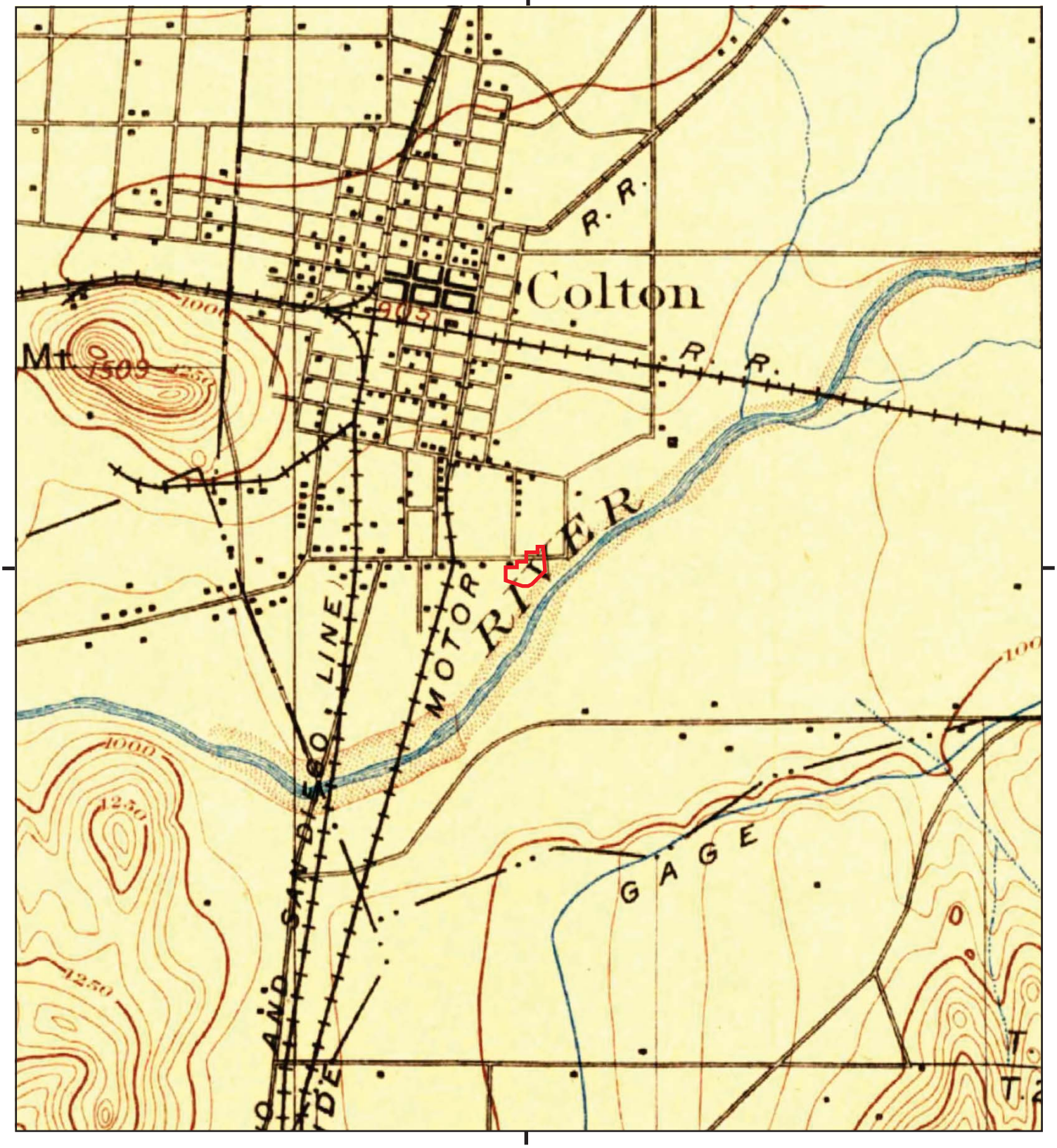
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Bernardino, 1901, 15-minute

SITE NAME: Guyaux Landfill
ADDRESS: Florez Street
Colton, CA 92324
CLIENT: Ninyo & Moore

N



This report includes information from the following map sheet(s).

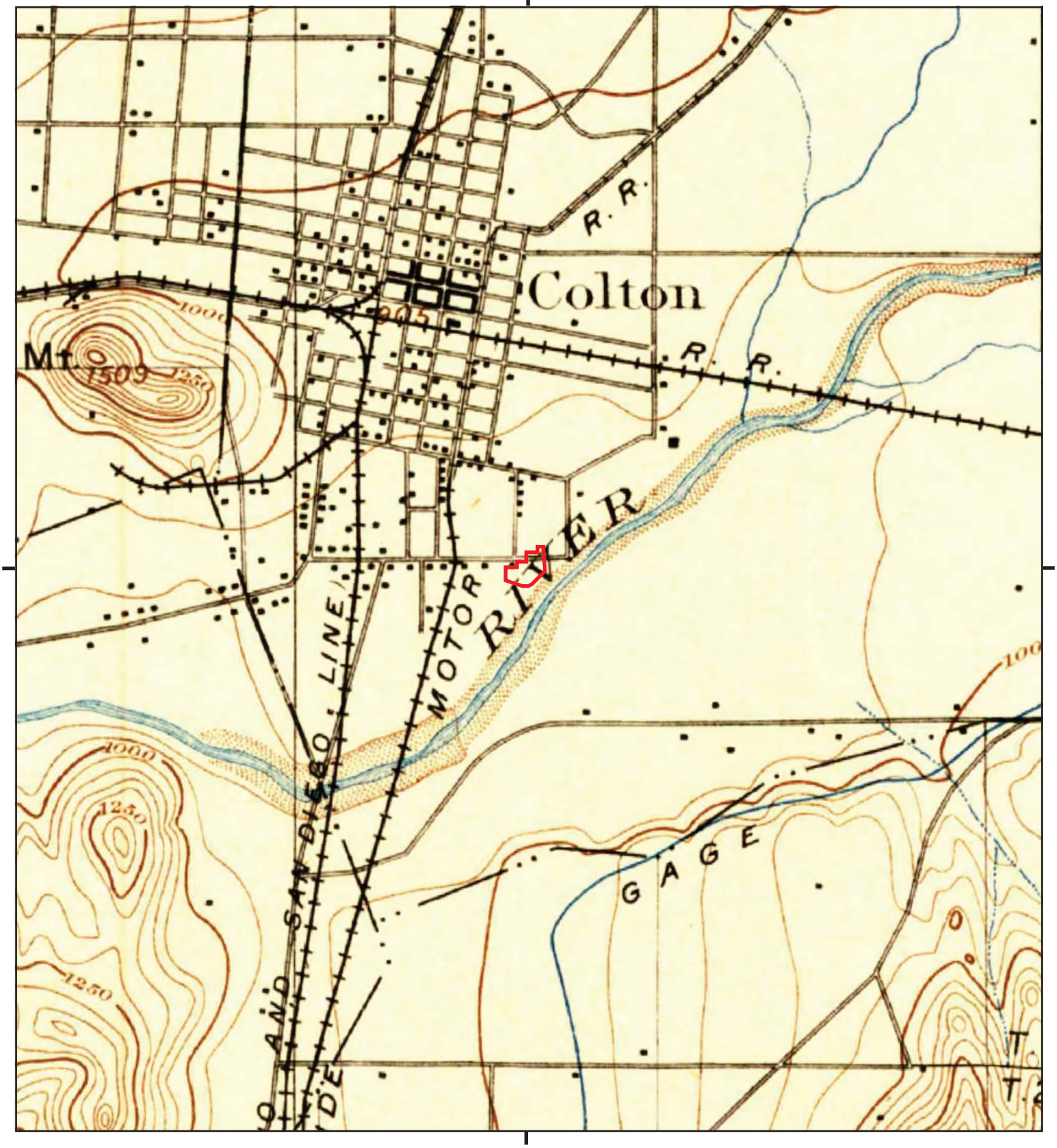
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Bernardino, 1898, 15-minute

SITE NAME: Guyaux Landfill
ADDRESS: Florez Street
Colton, CA 92324
CLIENT: Ninyo & Moore

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Bernardino, 1896, 15-minute

SITE NAME: Guyaux Landfill
ADDRESS: Florez Street
Colton, CA 92324
CLIENT: Ninyo & Moore

N

APPENDIX D

GEOPHYSICAL SURVEY

GEOPHYSICAL EVALUATION
GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

PREPARED FOR:
Ninyo & Moore
475 Goddard, Suite 200
Irvine, CA 92618

PREPARED BY:
Southwest Geophysics, Inc.
8057 Raytheon Road, Suite 9
San Diego, CA 92111

April 12, 2017
Project No. 117157

SOUTHWEST GEOPHYSICS, INC.
YOUR SUBSURFACE SOLUTION

April 12, 2017
Project No. 117157

Mr. Anthony Lizzi
Ninyo & Moore
475 Goddard, Suite 200
Irvine, CA 92618

Subject: Geophysical Evaluation
Guyaux Waste Disposal Site
Colton, California

Dear Mr. Lizzi:

In accordance with your authorization, we have performed a geophysical evaluation for a portion of the Guyaux Waste Disposal Site property located at the south end of South Fernando Street and South Flores Street in Colton, California. Specifically, our services included the performance of electromagnetic and magnetic surveys at the site. The primary purpose of the study was to evaluate the presence of buried landfill debris including "foundry wastes" in the study area. This report presents the survey methodology, equipment used, analysis, and findings.

We appreciate the opportunity to be of service on this project. Should you have any questions related to this report, please contact the undersigned at your convenience.

Sincerely,
SOUTHWEST GEOPHYSICS, INC.

Patrick F. Lehrmann, P.G., P.Gp.
Principal Geologist/Geophysicist

Hans van de Vrugt, C.E.G., P.Gp.
Principal Geologist/Geophysicist

PFL/HV/hv

Distribution: Addressee (electronic)

REGISTERED GEOPHYSICIST
PATRICK F. LEHRMANN
No. 1043
Exp. 1/31/18
STATE OF CALIFORNIA

8057 Raytheon Road, Suite 9 ● San Diego ● California 92111 ● Phone 858-527-0849 ● Fax 858-225-0114

TABLE OF CONTENTS

Page

1. INTRODUCTION 1
2. SCOPE OF SERVICES 1
3. SITE DESCRIPTION 1
4. GEOPHYSICAL INSTRUMENTATION AND APPLICATIONS 1
   4.1. Magnetometer Survey 2
   4.2. EM31 Survey 2
5. SURVEY METHODOLOGY 2
6. RESULTS AND CONCLUSIONS 3
7. LIMITATIONS 4

Figures

Figure 1 – Site Location Map
Figure 2a – Site Map
Figure 2b – Site Data Map, Magnetometer
Figure 2c – Site Data Map, EM31 Conductivity Data
Figure 2d – Site Data Map, EM31 Inphase Data
Figure 3 – Site Photographs

1. INTRODUCTION

In accordance with your authorization, we have performed a geophysical evaluation for a portion of the Guyaux Waste Disposal Site property located at the south end of South Fernando Street and South Flores Street in Colton, California (Figure 1). Specifically, our services included the performance of electromagnetic and magnetic surveys at the site. The primary purpose of the study was to evaluate the presence of buried landfill debris including "foundry wastes" in the study area. This report presents the survey methodology, equipment used, analysis, and findings.

2. SCOPE OF SERVICES

Our scope of services included:

- Performance of magnetometer and EM31 surveys across selected portions of the site.
- Compilation and geophysical analysis of the data collected.
- Preparation of this report presenting our findings and conclusions.

3. SITE DESCRIPTION

The project site is located at the south end of South Fernando Street and South Flores Street in Colton, California (Figure 1) and is consists of a vacant lot situated at the edge of the Santa Ana River. The site is bounded to the north by residential properties and to the west by an industrial property (see Figure 1). Specifically, our study area included accessible portions of the vacant lot, slope and flat area at the bottom of the slope (see Figures 2a through 2d, and Figure 3). Vegetation in the study area consists of annual grass, scattered brush/plants, and trees. Figure 3 presents the general conditions in the survey area.

4. GEOPHYSICAL INSTRUMENTATION AND APPLICATIONS

The evaluation included the use of a Geometrics G-858 cesium vapor magnetometer and Geonics EM31 terrain conductivity meter in order to delineate the presence of buried debris including "foundry wastes" at the site. The following is a brief description of each instrument and application.

4.1. Magnetometer Survey

The Geometrics G-858 is a cesium vapor magnetometer (MAG) which measures the strength of the earth's magnetic field and the superposed magnetic field of ferromagnetic materials in its vicinity. The precision of the instrument is approximately $1/10^{th}$ gamma. The earth's magnetic field strength at the project site's latitude is roughly 47,055 gammas. The earth's magnetic field is inclined in the direction of the north magnetic pole. Because of this inclination, a buried ferromagnetic object is typically expressed as a paired anomaly with a positive (above background) slightly to the south and a negative slightly in the direction of magnetic north. Solar geomagnetic activity for the magnetometer survey was predominantly quiet, according to the NOAA (National Oceanic and Atmospheric Administration) webpage (http://www.sec.noaa.gov). In addition, pre- and post-survey measurements were collected at a control station to assess diurnal variations. Variations less than 30 gammas were encountered. Due to these relatively small magnetic field variances, no diurnal corrections were made to the recorded magnetometer data. The purpose of the magnetometer survey was to evaluate the presence of ferromagnetic metals (i.e., metal debris).

4.2. EM31 Survey

The EM31 is comprised of two coils, a transmitter coil and receiver coil. The transmitter coil induces circular eddy currents that generate a magnetic field in the subsurface, which is related to the terrain conductivity. There are two components of the magnetic field which are measured by the EM31; the quadrature phase (QP) and the inphase (IP) components. The quadrature phase provides electrical conductivity measurements, in milliMhos per meter (mmho/m). The inphase measurements are the ratio of the induced secondary magnetic field to the primary magnetic field in parts per thousand (ppt). The inphase measurement is significantly more sensitive to large metallic objects than the quadrature phase. The primary purpose of the EM31 survey was to evaluate the changes in electrical conductivity in the study area that could be related to the presence of buried debris and burn waste.

5. SURVEY METHODOLOGY

In order to facilitate the collection of magnetic and electromagnetic data, a Trimble Pro XRS global positioning system (GPS) was used for spatial control. Traverses spaced roughly 10-15 feet apart were conducted across accessible portions of the survey area, which was generally defined by your office, with data points collected at 0.5 second intervals. Notable surface features such as a chain link fencing, surface debris, power poles, and other surface objects were mapped with GPS. The geophysical and GPS data were downloaded to a laptop computer in the field for preliminary analysis, and later compiled and further evaluated in the office.

6. RESULTS AND CONCLUSIONS

As previously indicated, the purpose of the study was to evaluate the presence of buried debris including "foundry wastes" in the survey area. The results of our survey are presented in Figures 2a through 2d. Figure 2a illustrates observed site features including a monitoring well, power poles and lines, as well as the limits of the survey area.

Figure 2b presents the results from the MAG survey. Both contour lines (interval 200 gammas) and color gradient are shown on the map. Relatively significant features are revealed in the MAG data as high and low magnetic values shown with hot (red/purple) and cool (blue) colors, respectively. It should be noted that the magnetic background value is on the order of 47,055 gammas, which is shown in yellow. As exhibited in Figure 2b, large changes in the magnetic field were encountered across the vacant lot and extending toward the base of the berm. Numerous small magnetic anomalies were also detected down on the flats below the berm; however, these smaller anomalies are likely related to surface and near surface debris.

The EM31 conductivity (QP) and inphase (IP) results are presented in Figures 2c and 2d, respectively. The conductivity results are presented in mmho/m whereas the inphase results are presented in ppt. Both contour lines and color gradient are shown on the figures. For the color gradient results, the hot colors represent higher values and the cool colors represent lower values (i.e., more resistive materials are blue and more conductive materials are red). The QP and IP results reveal anomalous conditions across the vacant lot and extending toward the base of the berm. The IP results along the power pole alignment appear to have been adversely affected by interference from the overhead power lines .

In general, both the MAG and the EM31 results agree and indicate the presence of anomalous conditions across the majority of the vacant lot and extending toward the base of the berm. The buried debris may extend a bit beyond the base of the berm in some areas.

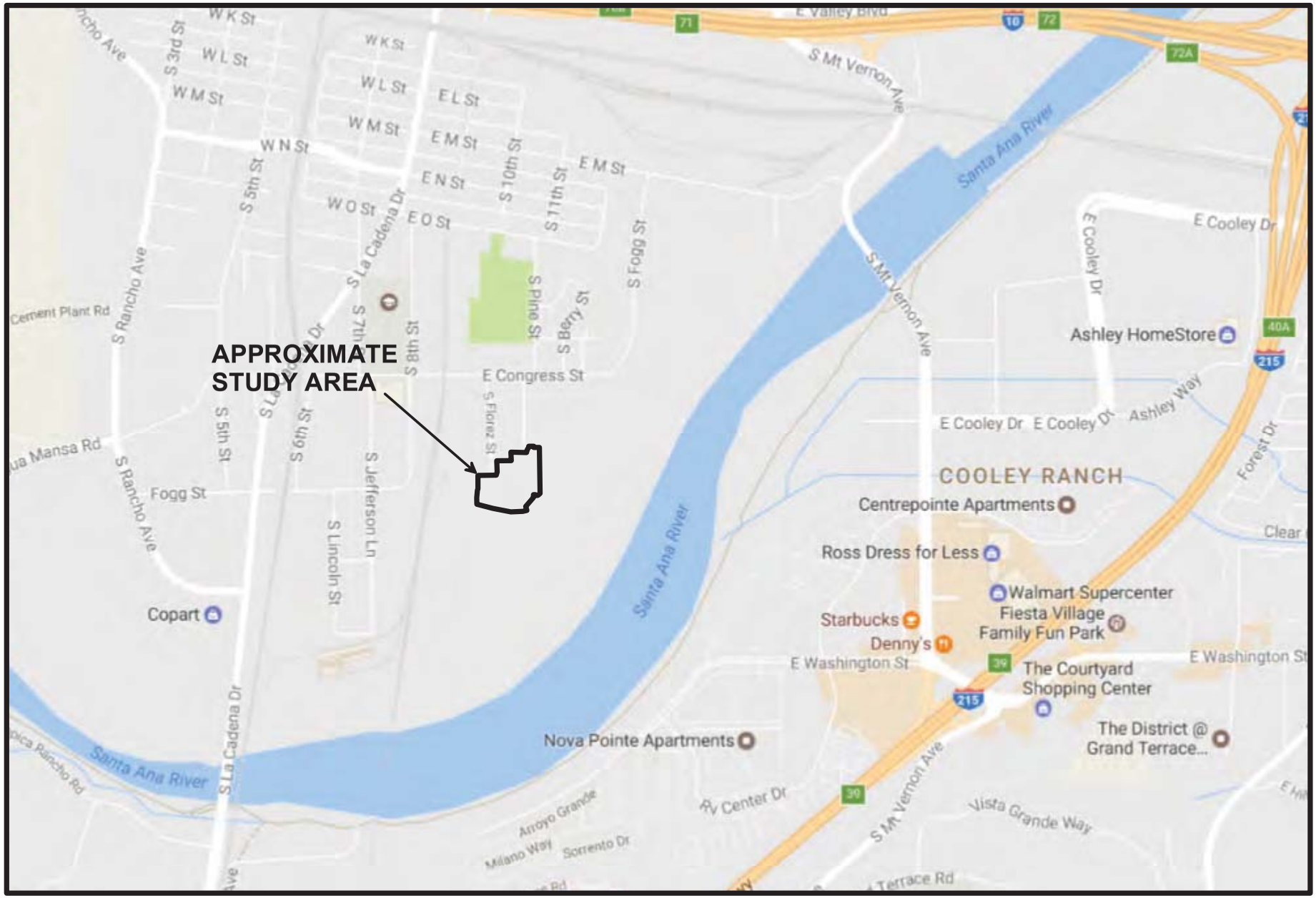
It should be noted that the presence of surface and subsurface objects can potentially limit the effectiveness of the EM and MAG surveys. Specifically, the presence of houses, vehicles, and

fencing at the north end of the study area produced an elevated response in the EM and MAG data. This effect could potentially mask over the presence of buried debris in this area. It should also be noted that the steepness of the slope in some areas limited access and potentially affected the instrument response due to changes in instrument height during data collection. In addition, the presence of the overhead power lines adversely affected the IP measurements near the lines.

7. LIMITATIONS

The field evaluation and geophysical analyses presented in this report have been conducted in general accordance with current practice and the standard of care exercised by consultants performing similar tasks in the project area. No warranty, express or implied, is made regarding the conclusions and opinions presented in this report. There is no evaluation detailed enough to reveal every subsurface condition. Variations may exist and conditions not observed or described in this report may be present. Uncertainties relative to subsurface conditions can be reduced through additional subsurface exploration. Additional subsurface surveying will be performed upon request.

This document is intended to be used only in its entirety. No portion of the document, by itself, is designed to completely represent any aspect of the project described herein. Southwest Geophysics, Inc. should be contacted if the reader requires additional information or has questions regarding the content, interpretations presented, or completeness of this document. This report is intended exclusively for use by the client. Any use or reuse of the findings, conclusions, and/or recommendations of this report by parties other than the client is undertaken at said parties' sole risk.



SITE LOCATION MAP	N	Guyaux Landfill Colton, California	SOUTHWEST GEOPHYSICS INC. Figure 1
		Project No.: 117157 / Date: 04/17	



SITE MAP

N

Guyaux Landfill
Colton, California

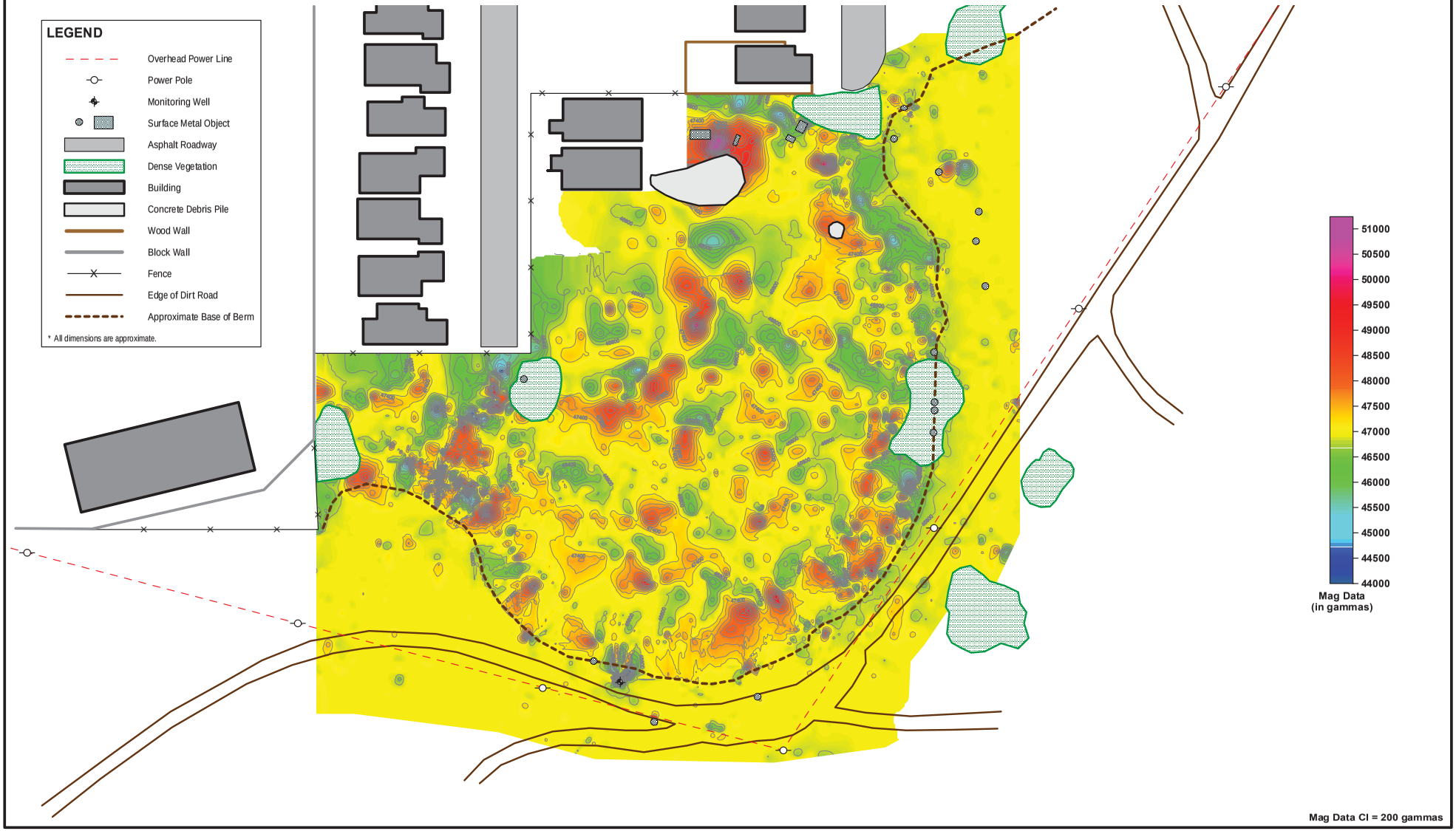
Project No.: 117157 | Date: 04/17

SOUTHWEST GEOPHYSICS INC.

Figure 2a

0 80 160 240 320

approximate scale in feet



SITE DATA MAP
Mag Data

N

Guyaux Landfill
Colton, California

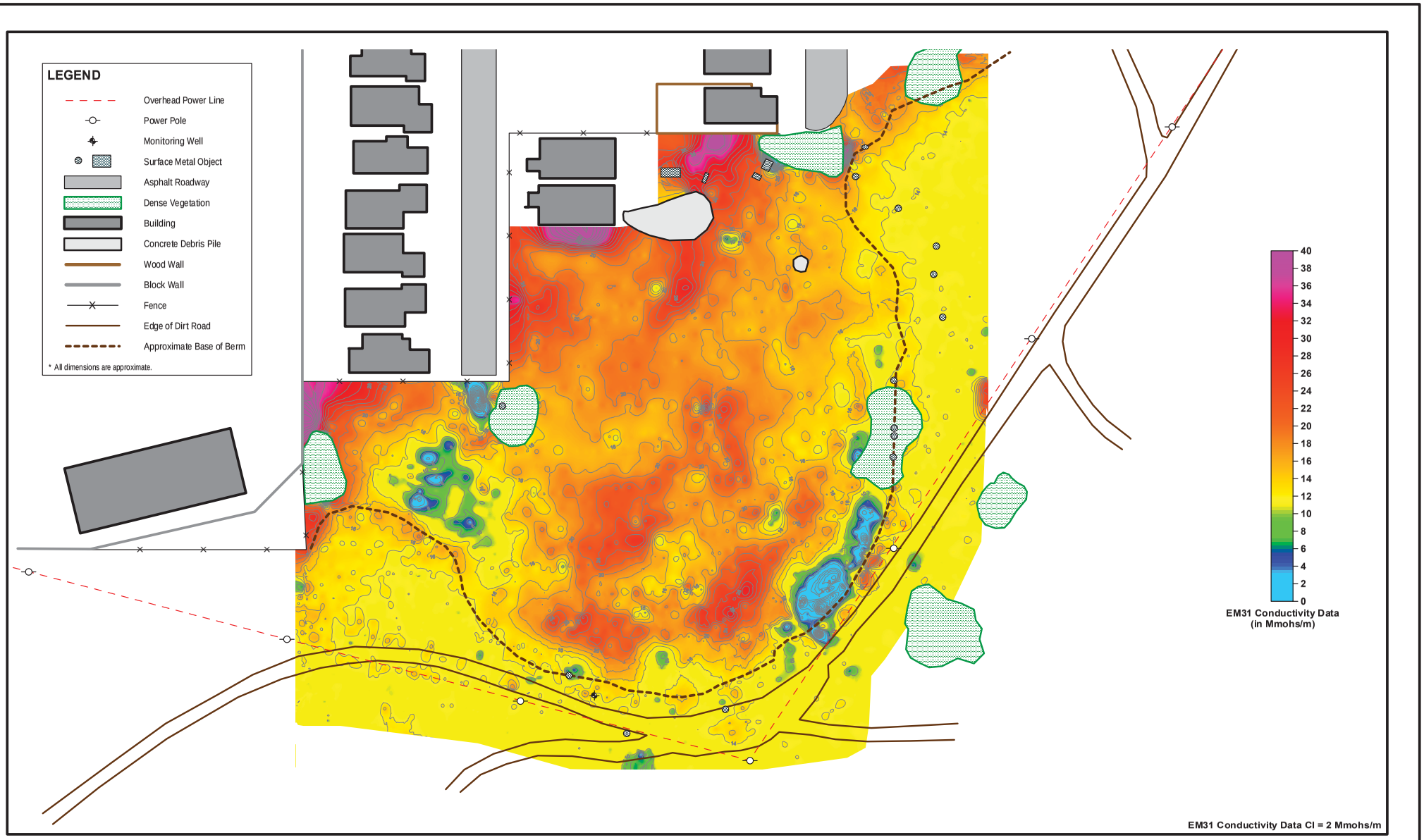
Project No.: 117157 | Date: 04/17

SOUTHWEST GEOPHYSICS INC.

Figure 2b

0 80 160 240 320

approximate scale in feet



SITE DATA MAP
EM31 Conductivity Data

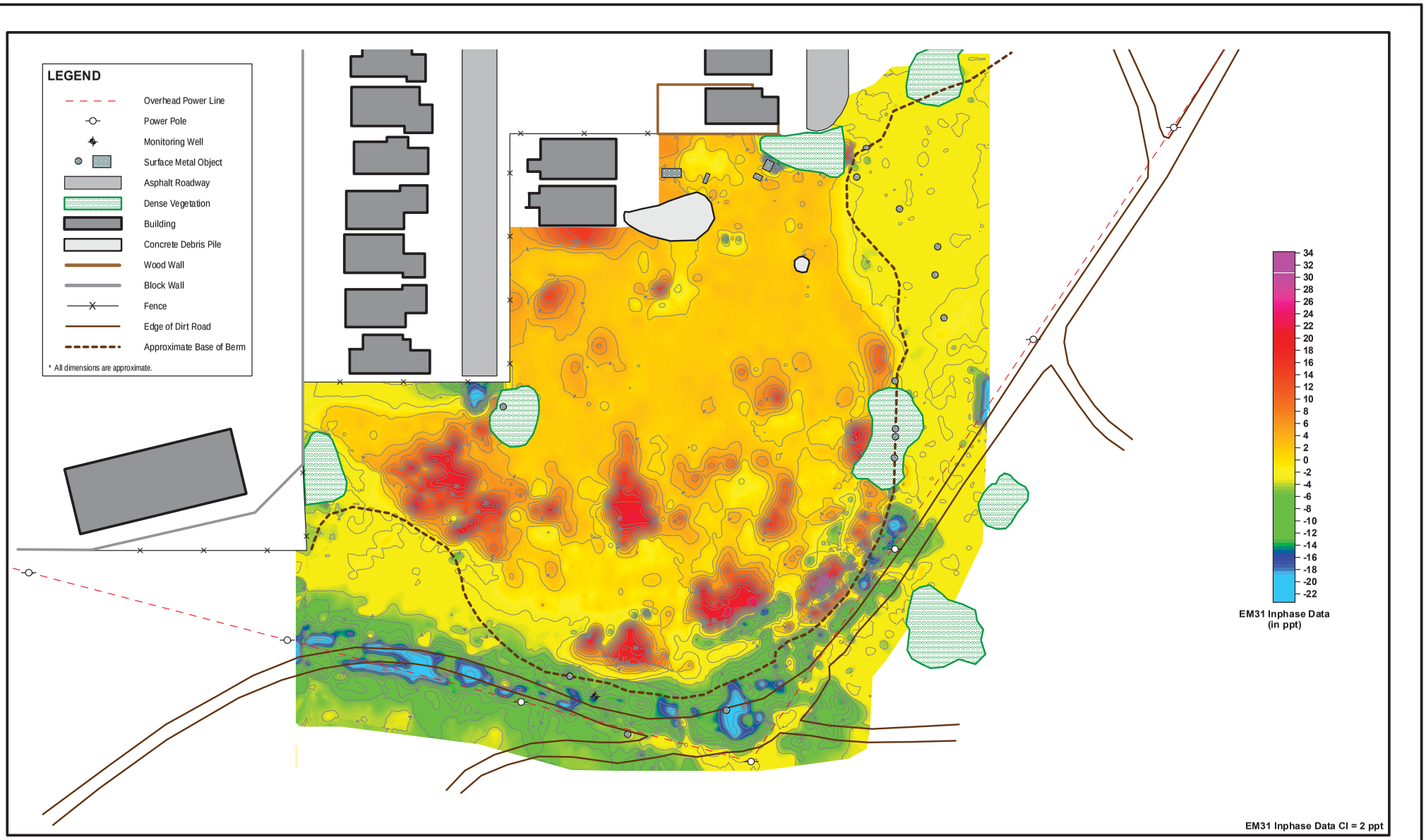
N

Guyaux Landfill
Colton, California

Project No.: 117157 | Date: 04/17

SOUTHWEST GEOPHYSICS INC.
Figure 2c

0 80 160 240 320
approximate scale in feet



SITE DATA MAP
EM31 Inphase Data

N

Guyaux Landfill
Colton, California

Project No.: 117157 | Date: 04/17

SOUTHWEST GEOPHYSICS INC.

Figure 2d

0 80 160 240 320

approximate scale in feet







SITE PHOTOGRAPHS

Guyaux Landfill
Colton, California

Project No.: 117157

Date: 04/17

SOUTHWEST GEOPHYSICS INC.

Figure 3

APPENDIX E

DAILY FIELD REPORTS AND AIR/DUST LOGS

Ninyo & Moore — FIELD OBSERVATIONS

DATE 3/21/17	DAY 1	AUTHOR	Pedro Rodriguez (PRM)	NO. 1
PROJ. NAME Guyaux Waste Disposal Site		PROJ. NO.	209667003	Of 1
CLIENT Phil Martin & Associates				

EQUIPMENT	CONTRACTOR ICS
Hand Tools, Track mounted excavator	FOREMAN Jason
	WEATHER WARM / rainy
	PERMIT NO.

DESCRIPTION OF WORK PERFORMED AND OBSERVATIONS

0530 - To site
- Pick up ICE
0630 - arrived on site; Met Jason (ICS); Rob (ICG)
- Anthony (NMM)
- Beth (NMM)
0700 - HSP; Prepd; walked the site; Staked 5 locations
0800 - started with excavator on T-1 (near T-4)
- Finding alot of clay. and rocks (See log).
0900 - completed. T-1 Backfill.

0930 - Took Background Samples with Anthony BKG-1 thru 3
- See maps for Location
1000 - met Back up with Beth @ T-2 (Quartz)
- Cal Quartz on site
1030 - working on T-3; see log.
1040 -
1100 ~~Cal Quartz off site~~
1200 - City on site; spoke with anthony
1230 - working on T-4; Anthony off site
1300 - working on T-5 (already off site.
1330 - working on T-6 through T-8

1500 - stopped; Lab on site.
1530 - assigned samples with BAB
1600 - Off site.
1730 - Home
1800 - cleaned equipment; and prepd for tomorrow

FIELD STAFF	TIME		VISITORS ON SITE
		from office	
PRM / AJL / BAB		start	
		finish	
		to office	
Total Project Time	12.5		CLIENT REP Rob (ICG)

Ninyo & Moore — FIELD OBSERVATIONS

DATE 3/22/17	DAY 2	AUTHOR	Pedro Rodriguez (PRM)	NO. 1
PROJ. NAME Guyaux Waste Disposal Site		PROJ. NO.	209667003	Of 1
CLIENT Phil Martin & Associates				

EQUIPMENT	CONTRACTOR ICS
Hand Tools, Track mounted excavator	FOREMAN Jason
	WEATHER Rainy / Cloudy
	PERMIT NO. —

DESCRIPTION OF WORK PERFORMED AND OBSERVATIONS

0530 - to site

0635 - arrival @ site; Met with ICS crew; Jason and Albino;
- Large excavator was already on site about to be un loaded
- Summer on site.
- Rainy conditions (Rain was light More like mist)
- Calibrated equipment

0715 - Entered site; Started @ location T-9 (See logs for Details)
- Completed perimter Trenches T-9 through T-12

1100 - Working on 1/3 deep Trenches; T-13 along Northmost Fence;
- was able to complete T-13 to 18' bgs TD.
- Clean Contact @ 17'

1130 - Spoke with a guy from the neighborhood
- he mentioned that the construction debris next to the new pipes Homes came from 4' down excavated For the Footings.
- He said the dump Started @ prepstation on Florez

1200 - Lunch / Geophysics off site

1230 - Started on 2/3 deep Trenches @ T-14; Not able to complete past 15' bgs Because of Large cuves that kept caving in.

1300 - Completed T-15 to depth @ clean Contact @ 18' bgs. TD = 19.

1530 - met with Lab; Acid Samples all transfered.

1600 - off site.

1800 - Arrived @ Home.

1830 - Charged equipment and unloaded TRASH.
↳ Done

FIELD STAFF	TIME		VISITORS ON SITE
PRM / SJH		from office	Neighbor.
		start	
		finish	
		to office	
Total Project Time	13 hrs		CLIENT REP Rob (ICS)

Ninyo & Moore — FIELD OBSERVATIONS

DATE 3/23/17	DAY 3	AUTHOR	Pedro Rodriguez (PRM)	NO. 1 / 1
PROJ. NAME Guyaux Waste Disposal Site		PROJ. NO.	209667003	
CLIENT Phil Martin & Associates				Of

EQUIPMENT	CONTRACTOR ICS
Hand Tools, Track mounted excavator	FOREMAN Jason
	WEATHER Warm
	PERMIT NO.

DESCRIPTION OF WORK PERFORMED AND OBSERVATIONS

0530 – To pick up ICE
– To site
0645 – arrived on site; met ICS (Jason/Albino); met Peter (N+M). Rob (ICG) on site as well.
0700 – Mob. to First location T-16 (West Most location)
– See logs For details
– @ T-16 we reached clean SAND @ ~10' bgs. No Lateral contact.
– @ T-17 & 18 we were not able to reach clean soil.
– @ T-19 through T-21 We did not Reach clean Sand.
1100 – @ T-22; we completed excavation to clean Sand @ 13' bgs (contact).
1200 – ~~Everyone~~ off site
– Lab will arrive @ 1:30.
1230 – PRM catching up on paperwork; will contact BAB for assignment of Solidification.
1400 – assigned Samples
1415 – Lab on site
1430 – PRM off site
1545 – Home
~~1600 Finish~~

FIELD STAFF	TIME		VISITORS ON SITE
		from office	
PRM / PR		start	
		finish	
		to office	
Total Project Time	10.25		CLIENT REP Rob (ICG)

DUST MONITORING LOG

Ninyo & Moore

Client: Phil Martin & Associates
Project Name: Guyaux Waste Disposal Site
Address: Terminus of South Florez and South Fernando Streets
Project No.: 209667003 **City:** Colton **State:** CA **Zip:** 92324

Monitor information

Date: 3/21/2017 **Day:** Tuesday **Weather:**
Brand: Thermo Scientific **Monitoring Personnel:** Pedro Rodriguez
Model: DataRam **Calibration Type:** Zero
Type: PDR - Dust Monitor **Calibration Time:**

Dust readings

Time	Unit ID/Name				
	Face	Upwind	Downwind		
	Readings (mg/m3)	Readings (mg/m3)	Readings (mg/m3)	Readings (mg/m3)	Readings (mg/m3)
	Conc.	Conc.	Conc.	Conc.	Conc.
0818	0.708	0.075	0.195	-	-
0845	0.899	0.004	0.003	-	-
0900	0.135	-	-	-	-
0930	0.003	0.005	0.003	-	-
1000	0.756	-	-	-	-
1030	1.372*	-	-	-	-

Comments:
* - Added more water to excavation activities

I certify that the information contained in the above document is true and correct. I further certify that the above listed aerosol monitor(s) was operated in a manner consistent with the manufacturer's specifications.

SIGNATURE: Pedro Rodriguez **DATE:** 03/21/17

DUST MONITORING LOG

Ninyo & Moore

Client: Phil Martin & Associates
Project Name: Guyaux Waste Disposal Site
Address: Terminus of South Florez and South Fernando Streets
Project No.: 209667003 **City:** Colton **State:** CA **Zip:** 92324

Monitor information

Date: 3/23/2017 **Day:** Thursday **Weather: Partly cloudy**
Brand: Thermo Scientific **Monitoring Personnel: Peter Kelley/Pedro Rodriguez**
Model: DataRam **Calibration Type:** Zero
Type: PDR - Dust Monitor **Calibration Time:** 710

Dust readings

Time	Unit ID/Name				
	N loc/Upwind	W loc/downwind	S loc @ work area		
	Readings (mg/m3)	Readings (mg/m3)	Readings (mg/m3)	Readings (mg/m3)	Readings (mg/m3)
	Conc.	Conc.	Conc.	Conc.	Conc.
0718	0.005			-	-
0723		0.000	0.026	-	-
0748	0.000	0.000	0.010	-	-
0818	0.002	0.000	0.006	-	-
0848	0.071	0.000	0.000	-	-
0918	0.076	0.000	0.002	-	-
0948	0.088	0.000	0.000	-	-
1018	0.011	0.000	0.063	-	-
1048	0.015	0.000	0.000	-	-
1118	0.010	0.000	0.000	-	-
1148	0.007	0.000	0.000	-	-

I certify that the information contained in the above document is true and correct. I further certify that the above listed aerosol monitor(s) was operated in a manner consistent with the manufacturer's specifications.

SIGNATURE: Peter Kelley **DATE:** 03/23/17

DUST MONITORING LOG

Ninyo & Moore

	Client: Phil Martin & Associates		
	Project Name: Guyaux Waste Disposal Site		
	Address: Terminus of South Florez and South Fernando Streets		
Project No.: 209667003	**City:** Colton	**State:** CA	**Zip:** 92324

Monitor information

Date: 3/22/2017 **Day:** Wednesday **Weather:** Drizzly/cloudy/cool

Brand: Thermo Scientific **Monitoring Personnel:** Summer Hansen-Rooks

Model: DataRam **Calibration Type:** Zero

Type: PDR - Dust Monitor **Calibration Time:** 645

Dust readings

Time	Unit ID/Name				
	N loc/Upwind	W loc/downwind	S loc @ work area		
	Readings (mg/m3)	Readings (mg/m3)	Readings (mg/m3)	Readings (mg/m3)	Readings (mg/m3)
	Conc.	Conc.	Conc.	Conc.	Conc.
0720	0.000	0.000	0.005	-	-
0745	0.000	0.000	0.002	-	-
0815	0.012	0.000	0.008	-	-
0845	0.000	0.004	0.000	-	-
0915	0.000	0.007	0.000	-	-
0945	0.000	0.009	0.182	-	-
1015	0.000	0.009	0.004	-	-
1030	0.000	0.011	0.000	-	-
1100	0.000	0.017	0.000	-	-
1130	0.000	0.000	0.001	-	-
1200	0.000	0.000	0.001	-	-
1300	0.008	0.003	0.002	-	-
1330	0.013	0.015	0.146	-	-
1400	0.021	0.001	0.064	-	-

Comments:

0700 to 1000 - Drizzly rain, cloudy, cool, and winds WSW, little to no dust

1000 - Break in clouds, breezy

1100 - 1st use of water truck as weather improves/wind increases

1230 to 1300 - Lunch

I certify that the information contained in the above document is true and correct. I further certify that the above listed aerosol monitor(s) was operated in a manner consistent with the manufacturer's specifications.

SIGNATURE: Summer Hansen-Rooks **DATE:** 03/22/17

AIR SAMPLING / MONITORING DATA SHEET

Project 209667003

Work Description: Excavation/Trenching		Work Location: Colton, CA
Monitor: name, employer: Pedro Rodriguez/ Ninyo & Moore		Project: Guyaux Waste Disposal Site
Employee(s) at site/Employer		Date: 3/21/2017
1 Jason/ Innovative Construction Solutions		Sheet 1 of 3
2 Albino/ Innovative Construction Solutions	Weather Conditions	Photo Reference NA
3		
4	Potential Interferences None	
5		
6		Calibration Gas Used (Date/ Instrument No.)
7		PID 100 ppm
Notes:		FID 25
		LEL 50
		CO 50
Activity/Process		OXY 20.9

Direct Monitoring Data (Action Level this site:_____ppm)

TIME	LOCATION	PID	FID	LEL	CO	OXY	Location*
0800	T-1	0	0	0	0	20.9	G
0900	T-2	0	0	0	0	20.9	G
1000	T-3	0	0	0	0	20.9	G
1030	T-4	0	0	0	0	20.9	G
1100	T-5	0	0	0	0	20.9	G
1200	T-6	0	0	0	0	20.9	G

Review

Pedro Rodriguez — Site Safety and Health Officer — 3/21/2017 — Date

Site Manager/Project Manager — Date

Corporate Safety and Health Officer — Date

Action

*Location: P = individual breathing zone, B = inside borehole or auger collar, G = general worker area, S = site boundary

Ninyo & Moore

AIR SAMPLING / MONITORING DATA SHEET

Project 209667003

Work Description: Excavation/Trenching		Work Location: Colton, CA
Monitor: name, employer: Pedro Rodriguez/ Ninyo & Moore		Project: Guyaux Waste Disposal Site
Employee(s) at site/Employer		Date: 3/22/2017
1 Jason/ Innovative Construction Solutions		Sheet 2 of 3
2 Albino/ Innovative Construction Solutions	Weather Conditions	Photo Reference NA
3		
4	Potential Interferences None	
5		
6		Calibration Gas Used (Date/ Instrument No.)
7		PID 100 ppm
Notes:		FID 25
		LEL 50
		CO 50
Activity/Process		OXY 20.9

Direct Monitoring Data (Action Level this site:_____ppm)

TIME	LOCATION	PID	FID	LEL	CO	OXY	Location*
0720	Work area	0.0	0	0	0	20.9	G
0745	Work area	3.0	0	0	0	20.9	G
0815	Work area	5.0	0	0	0	20.9	G
0845	Work area	3.0	0	0	0	20.9	G
0915	Work area	3.0	0	0	0	20.9	G
0945	Work area	0.0	0	0	0	20.9	G
1015	Work area	0.0	0	0	0	20.9	G
1030	Work area	0.0	0	0	0	20.9	G
1100	Work area	0.0	0	0	0	20.9	G
1130	Work area	0.1	0	0	0	20.9	G
1200	Work area	0.1	0	0	0	20.9	G
1300	Work area	0.1	0	0	0	20.9	G
1330	Work area	0.1	0	0	0	20.9	G
1400	Work area	0.1	0	0	0	20.9	G

Review

Summer Hansen-Rooks — Site Safety and Health Officer — 3/22/2017 — Date

Site Manager/Project Manager — Date

Corporate Safety and Health Officer — Date

Action

*Location: P = individual breathing zone, B = inside borehole or auger collar, G = general worker area, S = site boundary

Ninyo & Moore

AIR SAMPLING / MONITORING DATA SHEET

Project 209667003

Work Description: Excavation/Trenching		Work Location: Colton, CA
Monitor: name, employer: Pedro Rodriguez/ Ninyo & Moore		Project: Guyaux Waste Disposal Site
Employee(s) at site/Employer		Date: 3/23/2017
1 Jason/ Innovative Construction Solutions		Sheet 3 of 3
2 Albino/ Innovative Construction Solutions	Weather Conditions	Photo Reference NA
3	Partly Cloudy	
4	Potential Interferences None	
5		
6		Calibration Gas Used (Date/ Instrument No.)
7		PID 100 ppm
Notes:		FID 25
		LEL 50
		CO 50
Activity/Process		OXY 20.9

Direct Monitoring Data (Action Level this site:_____ppm)

TIME	LOCATION	PID	FID	LEL	CO	OXY	Location*
0728	T-16		--	0	0	20.9	G
0750	T-17		--	0	0	20.9	G
0818	T-18		--	0	0	20.9	G
0848	T-19		--	0	0	20.9	G
0918	T-19		--	0	0	20.9	G
0948	T-20		--	0	0	20.9	G
1018	T-21		--	0	0	20.9	G
1048	T-21		--	0	0	20.9	G
1118	T-22		--	0	0	20.9	G
1148	T-22		--	0	0	20.9	G

Review

Peter Kelley — Site Safety and Health Officer — 3/23/2017 — Date

Site Manager/Project Manager — Date

Corporate Safety and Health Officer — Date

Action

*Location: P = individual breathing zone, B = inside borehole or auger collar, G = general worker area, S = site boundary

Ninyo & Moore

APPENDIX F

TRENCH LOGS AND PHOTOGRAPHS

Ninyo & Moore

TRENCH LOG

GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

Project No.	Date
209667003	5/17

DATE EXCAVATED 3/21/2017 TEST PIT NO. T-1

GROUND ELEVATION 929'±(MSL) LOGGED BY PRM/BAB

METHOD OF EXCAVATION Trackhoe

LOCATION Approximately 50 feet South of Terminus of S. Florez Street

DESCRIPTION/INTERPRETATION

① FILL AND WASTE DEBRIS:
(Surface contains abundant metal slag debris)
Brown-black, loose silty SAND; with gravel, cobbles; and waste debris, approximately 50-60%, consisting primarily of punky vesicular slag, metal molds, metallic disks, large pieces of slag and concrete debris, occasional broken bricks.

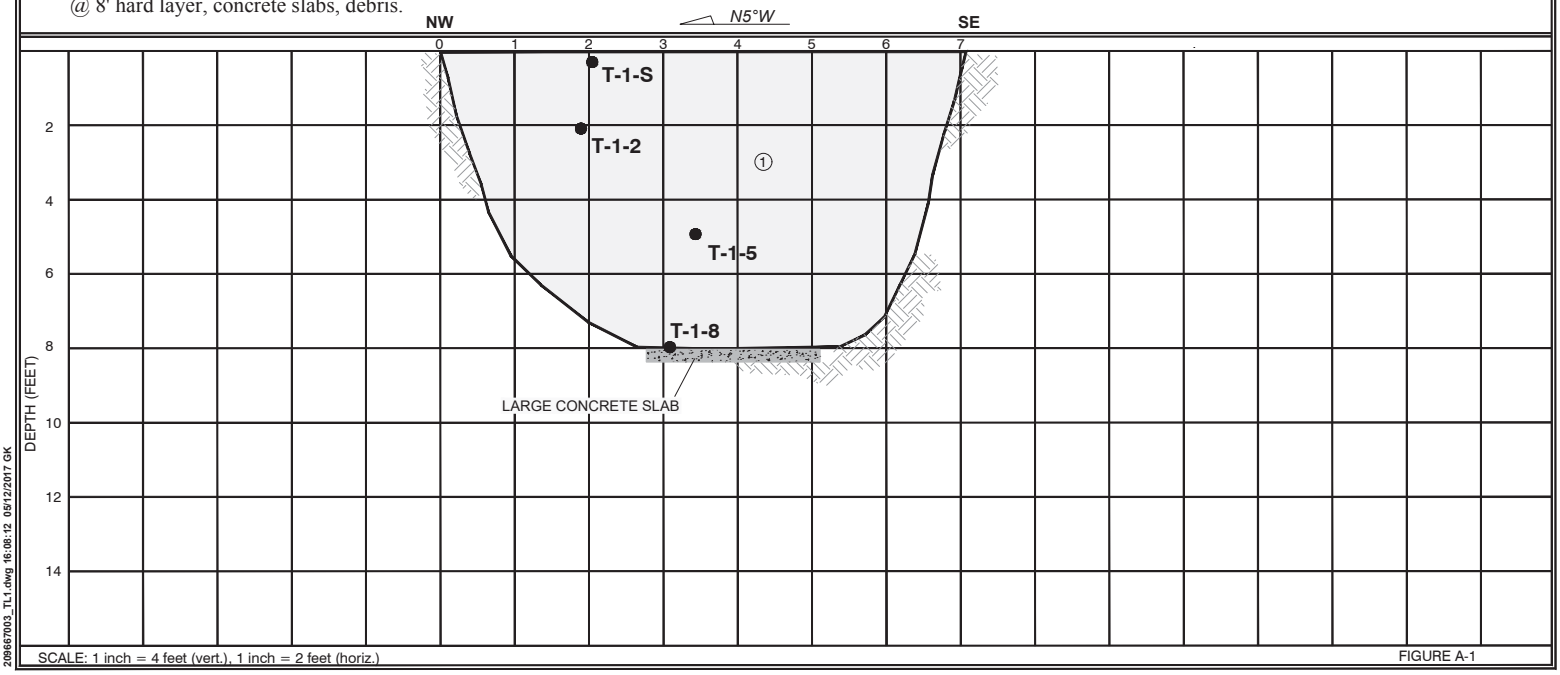
@ 5.5' large pieces of concrete slabs, metal pole, some asphalt debris.

@7' Brown, moist, silty SAND; with waste debris, bricks

@ 8' hard layer, concrete slabs, debris.

NOTES

T.D.= 8 feet bgs.
Groundwater not encountered during excavation.
Excavation Backfilled on 03-21-17.
Refusal on hard surface/material, concrete slabs/debris.
Slag and metalwaste at the surface.



SCALE: 1 inch = 4 feet (vert.), 1 inch = 2 feet (horiz.)

FIGURE A-1

209667003_T1.dwg 16:08:12 05/12/2017 GK


Guyaux WDS
03.21.17
T-1


Guyaux WDS
03.21.17
T-1













T-1


Guyaux WDS
03.21.17
T-1


Guyaux WDS
03.21.17
T-1




Guyaux WDS
03.21.17
T-1

T-1


Guyaux WDS
03.21.17
T-1


Guyaux WDS
03.21.17
T-1




Guyaux WDS
03.21.17
T-1

Ninyo & Moore

TRENCH LOG

GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

Project No.	Date
209667003	5/17

DATE EXCAVATED 3/21/2017 TEST PIT NO. T-2

GROUND ELEVATION 232'±(MSL) LOGGED BY PRM/BAB

METHOD OF EXCAVATION Trackhoe

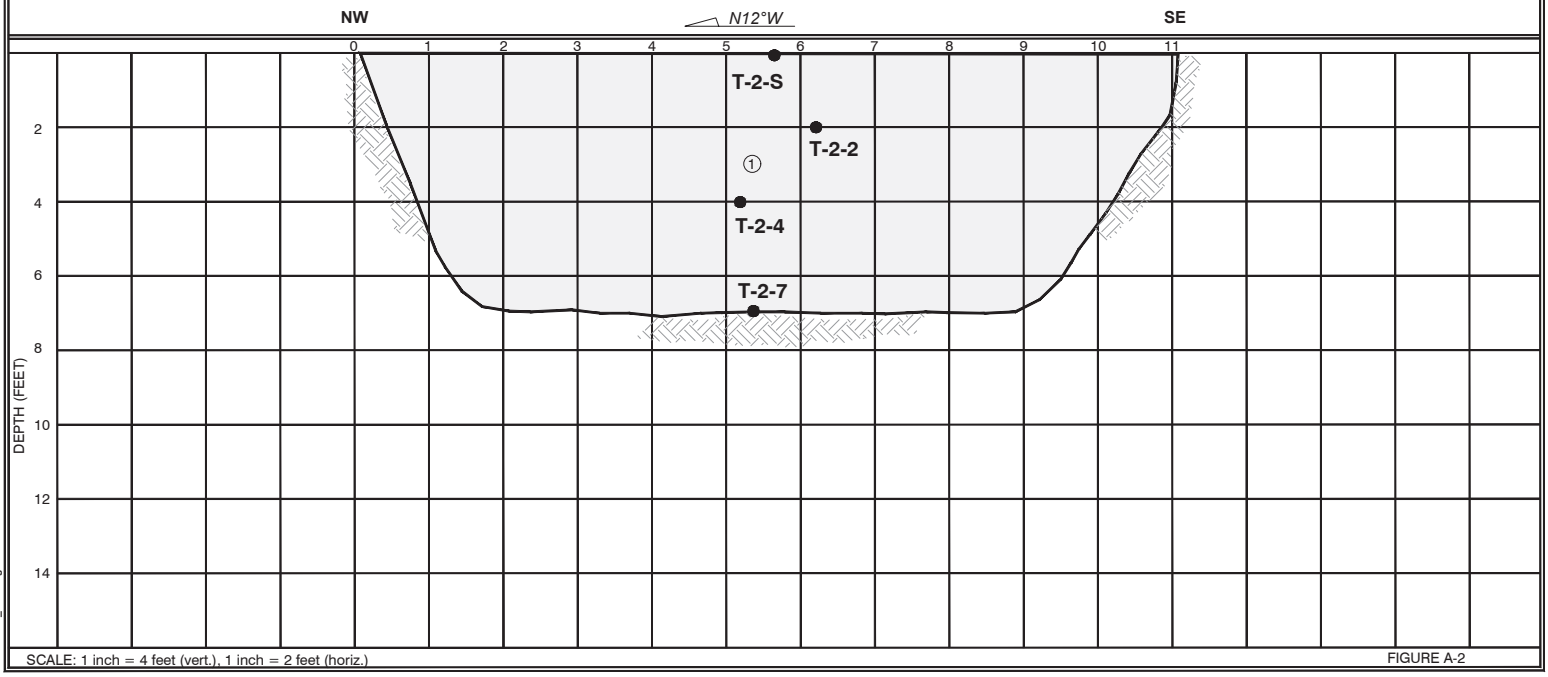
LOCATION Outlyning Project Boundary, Adjacent South of Residences under Construction

DESCRIPTION/INTERPRETATION

① FILL AND CONSTRUCTION DEBRIS:
Medium brown, damp to moist, loose silty SAND; with gravels, cobbles; and construction debris consisting primarily of abundant bricks, abundant concrete slabs, broken bricks, metal pipe, concrete with with square rebar, large 2x2x3 feet concrete and brick foundations and 2x3x4 feet.

NOTES

T.D.= 7 feet bgs.
Groundwater not encountered during excavation.
Excavation Backfilled on 03-21-17.
Excavation discontinued due to severe caving.



SCALE: 1 inch = 4 feet (vert.), 1 inch = 2 feet (horiz.)

FIGURE A-2

209667003_TL2.dwg 16:28:12 05/12/2017 GK


Guyaux WDS
03.21.17
T-2


Guyaux WDS
03.21.17
T-2


Guyaux WDS
03.21.17
T-2


Guyaux WDS
03.21.17
T-2


Guyaux WDS
03.21.17
T-2


Guyaux WDS
03.21.17
T-2


Guyaux WDS
03.21.17
T-2


Guyaux WDS
03.21.17
T-2


Guyaux WDS
03.21.17
T-2


Guyaux WDS
03.21.17
T-2




Guyaux WDS
03.21.17
T-2

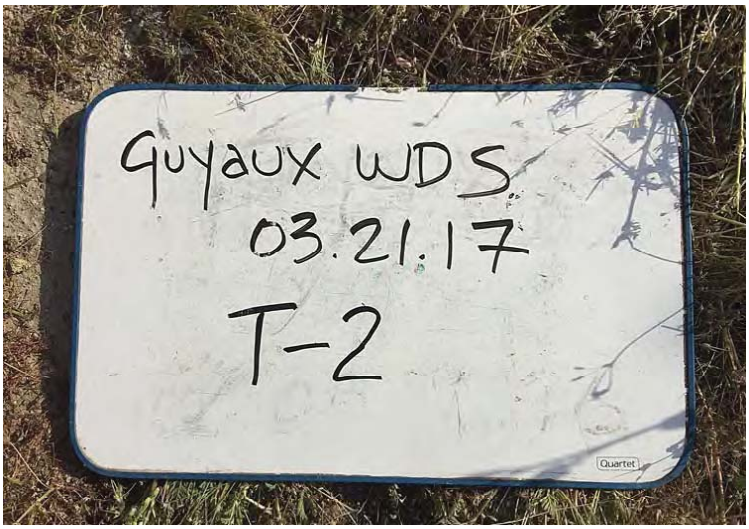

Guyaux WDS
03.21.17
T-2


Guyaux WDS
03.21.17
T-2


Guyaux WDS
03.21.17
T-2


Guyaux WDS
03.21.17
T-2

T-2





Ninyo & Moore

TRENCH LOG

GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

Project No.	Date
209667003	5/17

DATE EXCAVATED 3/21/2017 TEST PIT NO. T-3

GROUND ELEVATION 934'±(MSL) LOGGED BY PRM/BAB

METHOD OF EXCAVATION Trackhoe

LOCATION Northern Project Boundary, Adjacent south of Residences

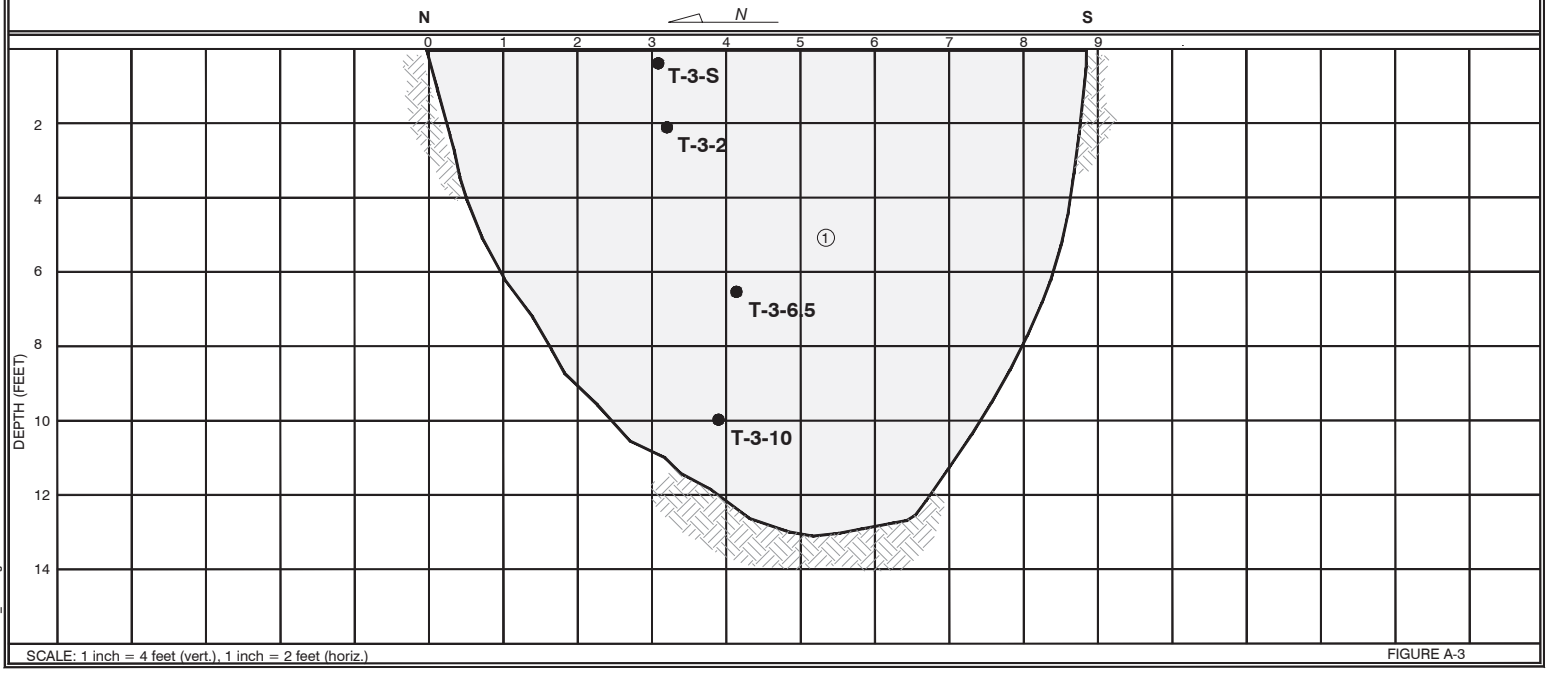
DESCRIPTION/INTERPRETATION

① FILL AND CONSTRUCTION DEBRIS:
Brown, damp to moist, loose, silty SAND; with gravel and cobbles, and construction debris, approximately 35-50% consisting primarily of large concrete debris 2x1x5, 2x1.5x5, asphalt, metal, bricks, insulation, tiles, large metal drum lid, scrap metal.

@ 10' increased asphalt debris, sand becomes coarse and with rounded gravels ~ 1 to 2" in size, occasional wood.

NOTES

T.D.= 13 feet bgs.
Groundwater not encountered during excavation.
Excavation Backfilled on 03-21-17.



SCALE: 1 inch = 4 feet (vert.), 1 inch = 2 feet (horiz.)

FIGURE A-3

209667003_TL3.dwg 10:47:26 04/26/2017 GK









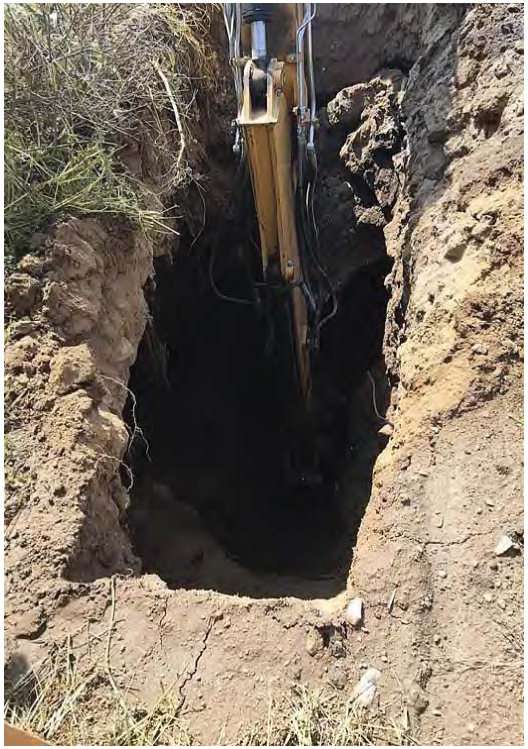







Guyaux ILDS
03.21.17
T-3


Guyaux ILDS
03.21.17
T-3

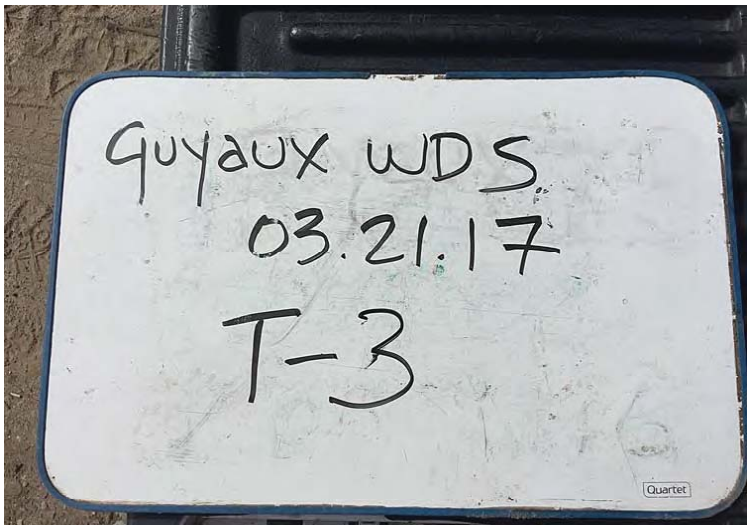





Guyaux ILDS
03.21.17
T-3

T-3


Guyaux WDS
03.21.17
T-3


Guyaux WDS
03.21.17
T-3
Quartet


Guyaux WDS
03.21.17
T-3


Guyaux WDS
03.21.17
T-3


08.21.17
T-3


08.21.17
T-3

Ninyo & Moore

TRENCH LOG

GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

Project No.	Date
209667003	5/17

DATE EXCAVATED 3/21/2017 TEST PIT NO. T-4

GROUND ELEVATION 919'±(MSL) LOGGED BY PRM/BAB

METHOD OF EXCAVATION Trackhoe

LOCATION Northeast Toe of Waste

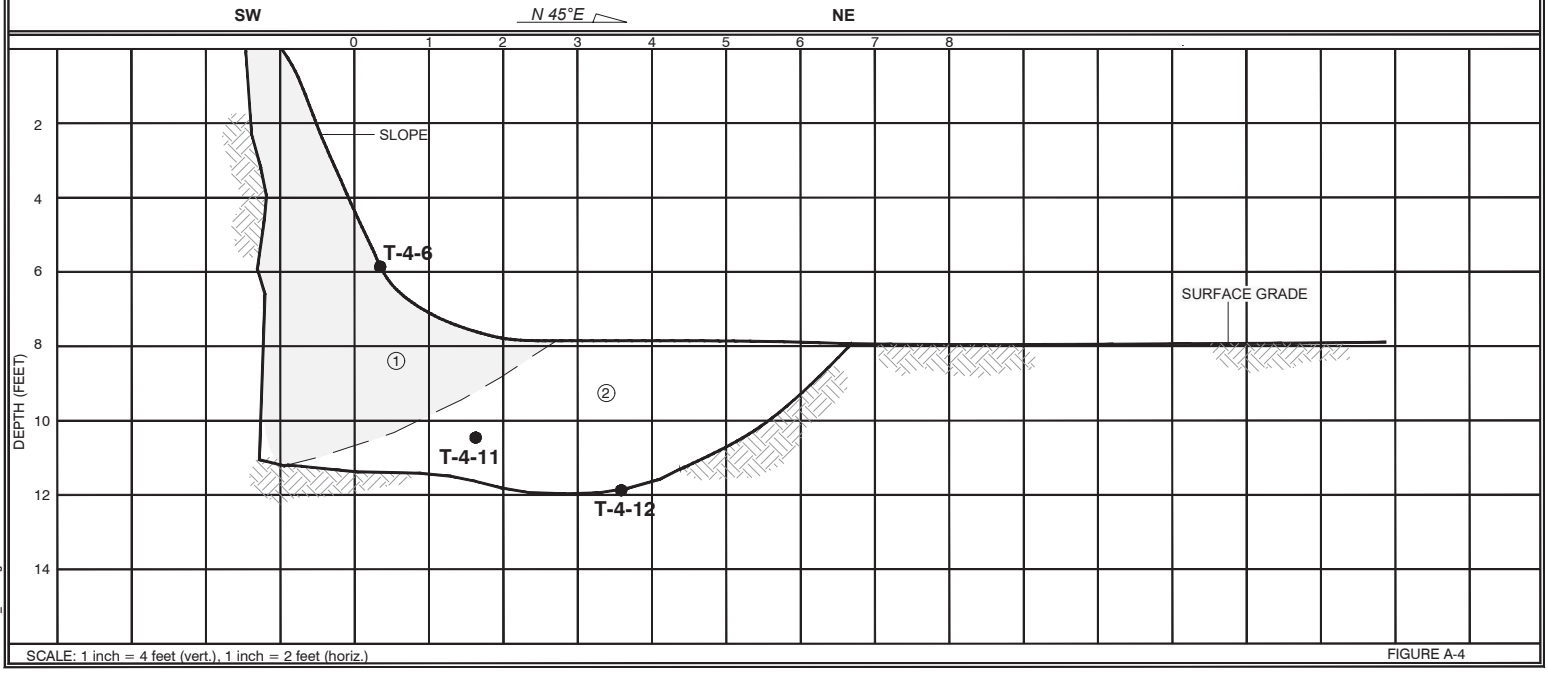
DESCRIPTION/INTERPRETATION

① FILL AND CONSTRUCTION DEBRIS:
Light brown damp, loose, SAND; with construction debris, approximately 20-25% consisting primarily of bricks, concrete, toilet, asphalt, white plaster molds, minor plastic debris.

② ALLUVIUM:
Gray-brown, moist, loose SAND.

NOTES

T.D.=12 feet bgs.
Groundwater not encountered during excavation.
Excavation Backfilled on 03-21-17.



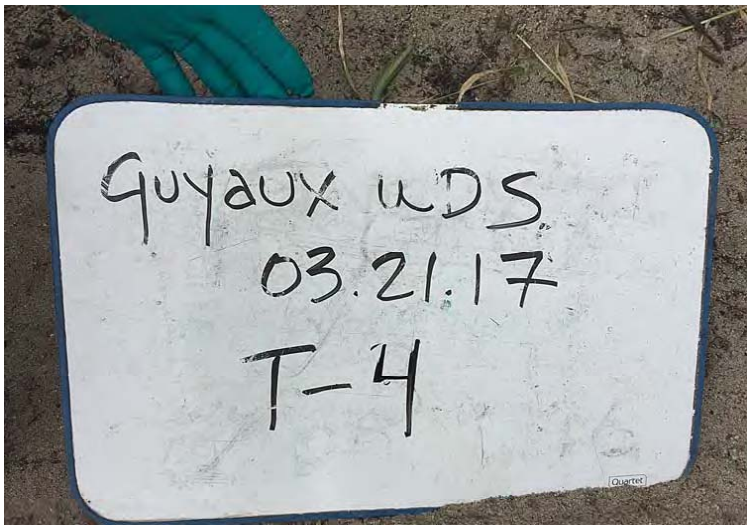
SCALE: 1 inch = 4 feet (vert.), 1 inch = 2 feet (horiz.)

FIGURE A-4

209667003_TL4.dwg 10:47:26 04/28/2017 GK

T-4


Guyaux WDS
03.21.17
T-4


Guyaux WDS
03.21.17
T-4


Guyaux WDS
03.21.17
T-4


Guyaux WDS
03.21.17
T-4


Sylvan Acres
03.21.17
T-4


Sylvan Acres
03.21.17
T-4

Ninyo & Moore

TRENCH LOG

GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

Project No.	Date
209667003	5/17

DATE EXCAVATED 3/21/2017 TEST PIT NO. T-5

GROUND ELEVATION 919'±(MSL) LOGGED BY PRM/BAB

METHOD OF EXCAVATION Trackhoe

LOCATION South of terminus of S. Fernando Street, on footpath

DESCRIPTION/INTERPRETATION

① FILL AND CONSTRUCTION DEBRIS:
Medium brown silty SAND; with construction debris, approximately 25-50%, consisting primarily of asphalt.

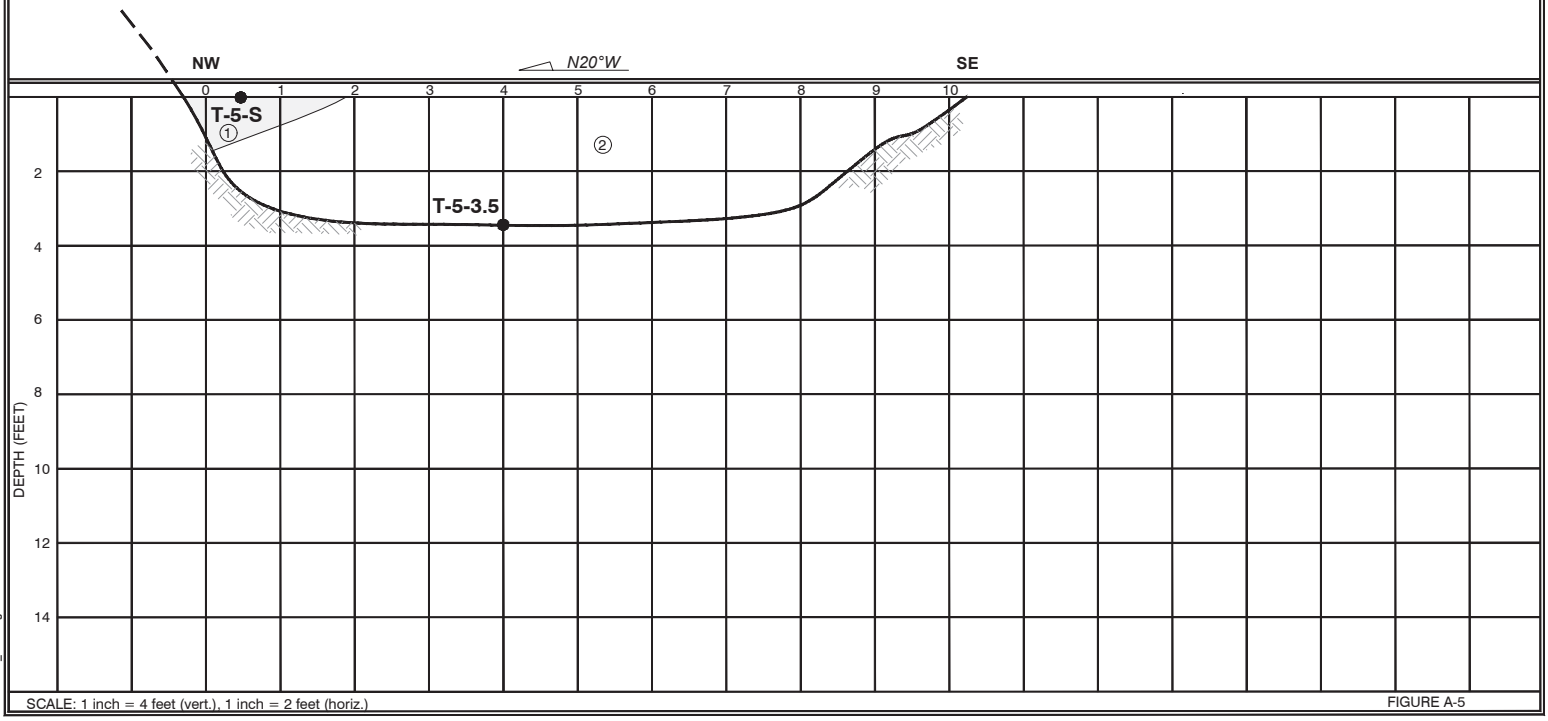
② ALLUVIUM:
Light brown, moist, loose SAND.

NOTES

T.D.= 3.5 feet bgs

Groundwater not encountered during excavation.

Excavation Backfilled on 03-21-17.

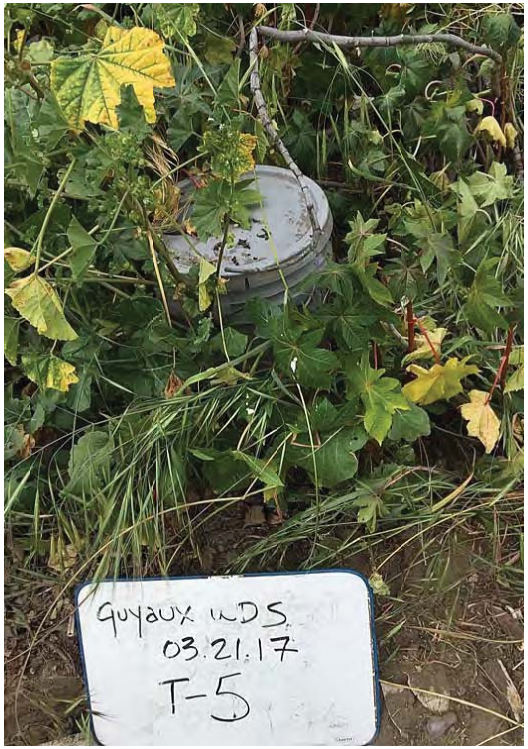


SCALE: 1 inch = 4 feet (vert.), 1 inch = 2 feet (horiz.)

FIGURE A-5

209667003_TL5.dwg 10:47:26 04/28/2017 GK


Guyaux WDS
03.21.17
T-5


Guyaux WDS
03.21.17
T-5

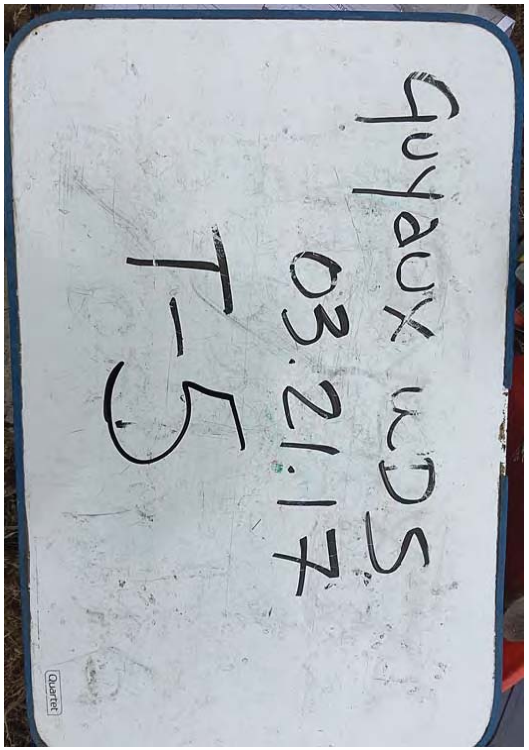

Guyaux WDS
03.21.17
T-5










Guyaux WDS
03.21.17
T-5


GUYAUX INDS
03.21.17
T-5

Ninyo & Moore

TRENCH LOG

GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

Project No.	Date
209667003	5/17

DATE EXCAVATED 3/21/2017 TEST PIT NO. T-6

GROUND ELEVATION 920'±(MSL) LOGGED BY PRM/BAB

METHOD OF EXCAVATION Trackhoe

LOCATION Outlyning Waste area, East of s. Fernando Street

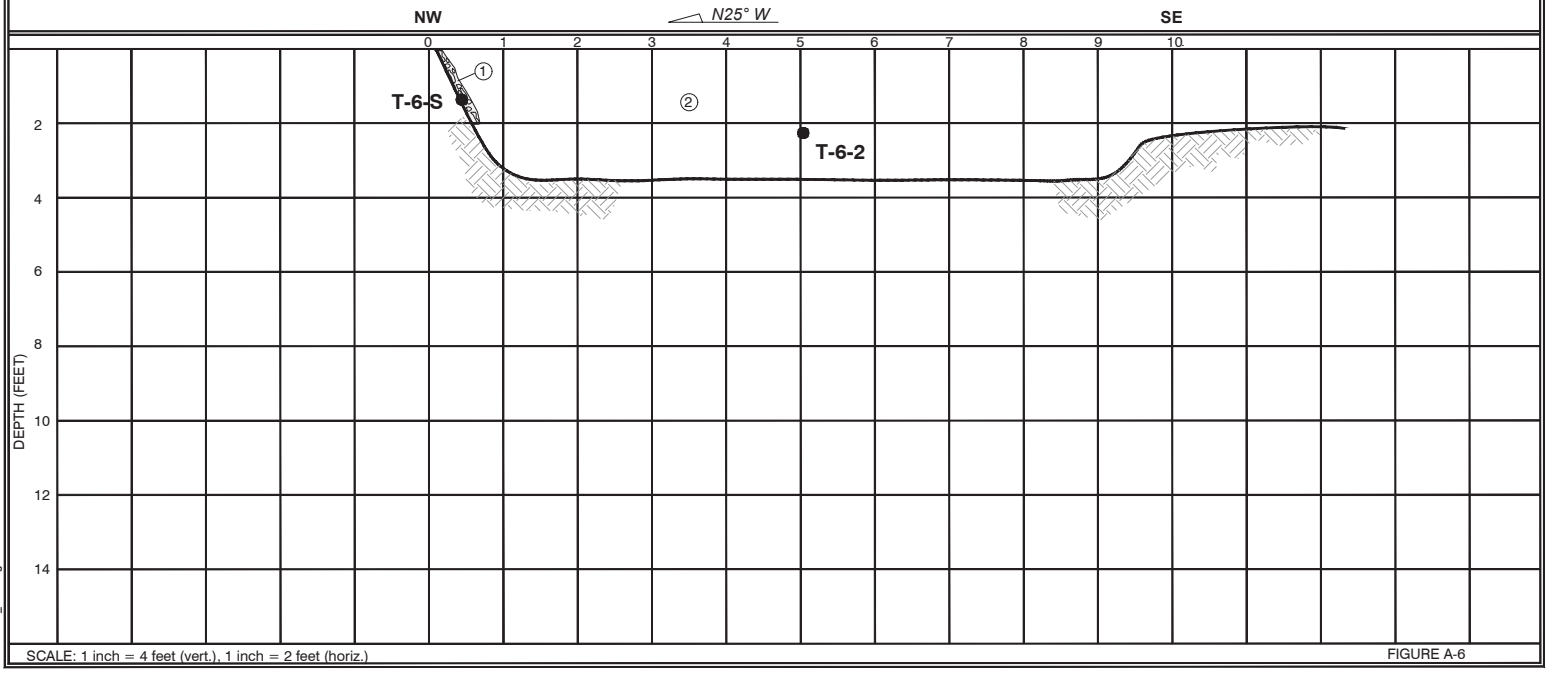
DESCRIPTION/INTERPRETATION

① FILL AND SURFICIAL CONSTRUCTION DEBRIS:
Brown, damp, loose, silty SAND; with surficial debris (end dumping) asphalt.

② ALLUVIUM
Brown gray, loose SAND.

NOTES

T.D.= 3.5 feet bgs.
Groundwater not encountered during excavation.
Excavation Backfilled on 03-21-17.



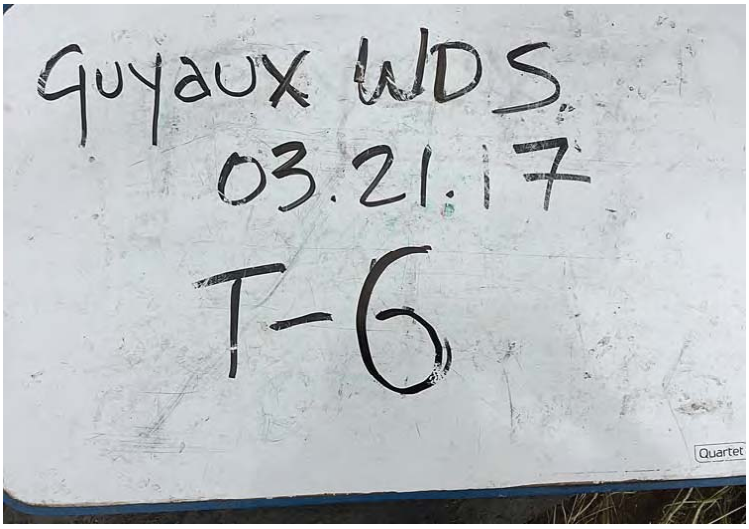
SCALE: 1 inch = 4 feet (vert.), 1 inch = 2 feet (horiz.)

FIGURE A-6

209667003_TL6.dwg 10:47:26 05/01/2017 GK

T-6


Guyaux WDS
03.21.17
T-6


Guyaux WDS
03.21.17
T-6
Quartet


Guyaux WDS
03.21.17
T-6

Ninyo & Moore

TRENCH LOG

GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

Project No.	Date
209667003	5/17

DATE EXCAVATED 3/21/2017 TEST PIT NO. T-7

GROUND ELEVATION 918'±(MSL) LOGGED BY PRM/BAB

METHOD OF EXCAVATION Trackhoe

LOCATION Eastern toe of Waste

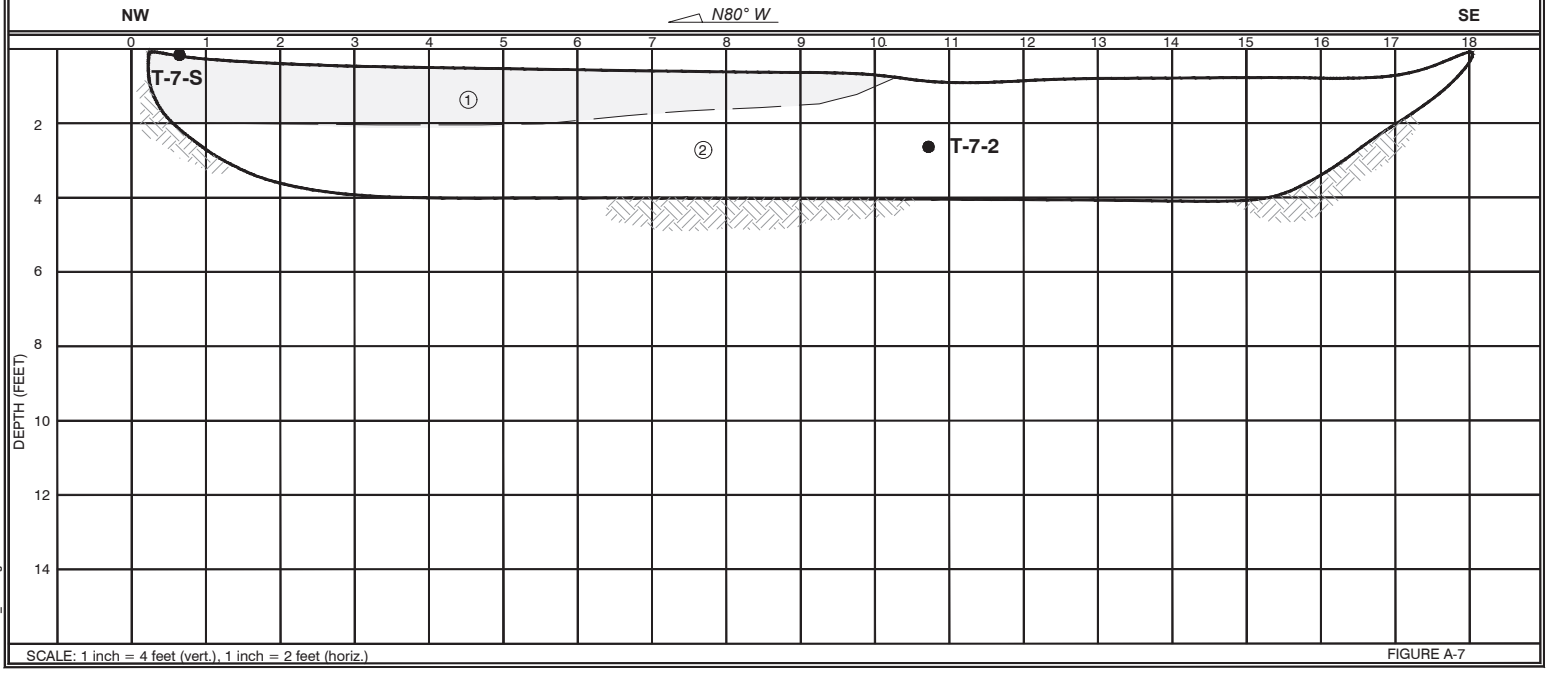
DESCRIPTION/INTERPRETATION

① FILL AND CONSTRUCTION AND WASTE DEBRIS:
Brown, damp, silty SAND; with minor construction and waste debris consisting primarily of a canvas tarp, bricks, concrete slab, white plastic, plastic container.

② ALLUVIUM
Brown gray, moist, coarse SAND; underlain by brown clay.

NOTES

T.D.= 4 feet bgs.
Groundwater not encountered during excavation.
Excavation Backfilled on 03-21-17.



SCALE: 1 inch = 4 feet (vert.), 1 inch = 2 feet (horiz.)

FIGURE A-7

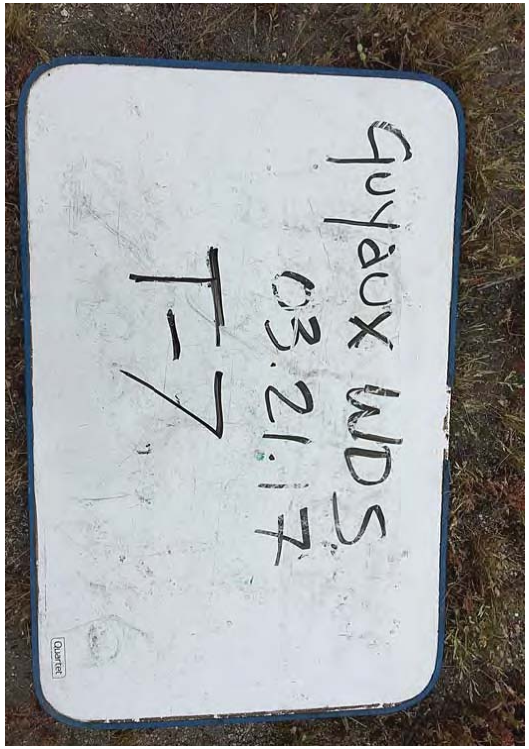
209667003_TL7.dwg 10:47:26 05/01/2017 GK










Guyaux WDS
03.21.17
T-7



Ninyo & Moore

TRENCH LOG

GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

Project No.	Date
209667003	5/17

DATE EXCAVATED 3/21/2017 TEST PIT NO. T-8

GROUND ELEVATION 918'±(MSL) LOGGED BY PRM/BAB

METHOD OF EXCAVATION Trackhoe

LOCATION Southeastern Toe of Waste

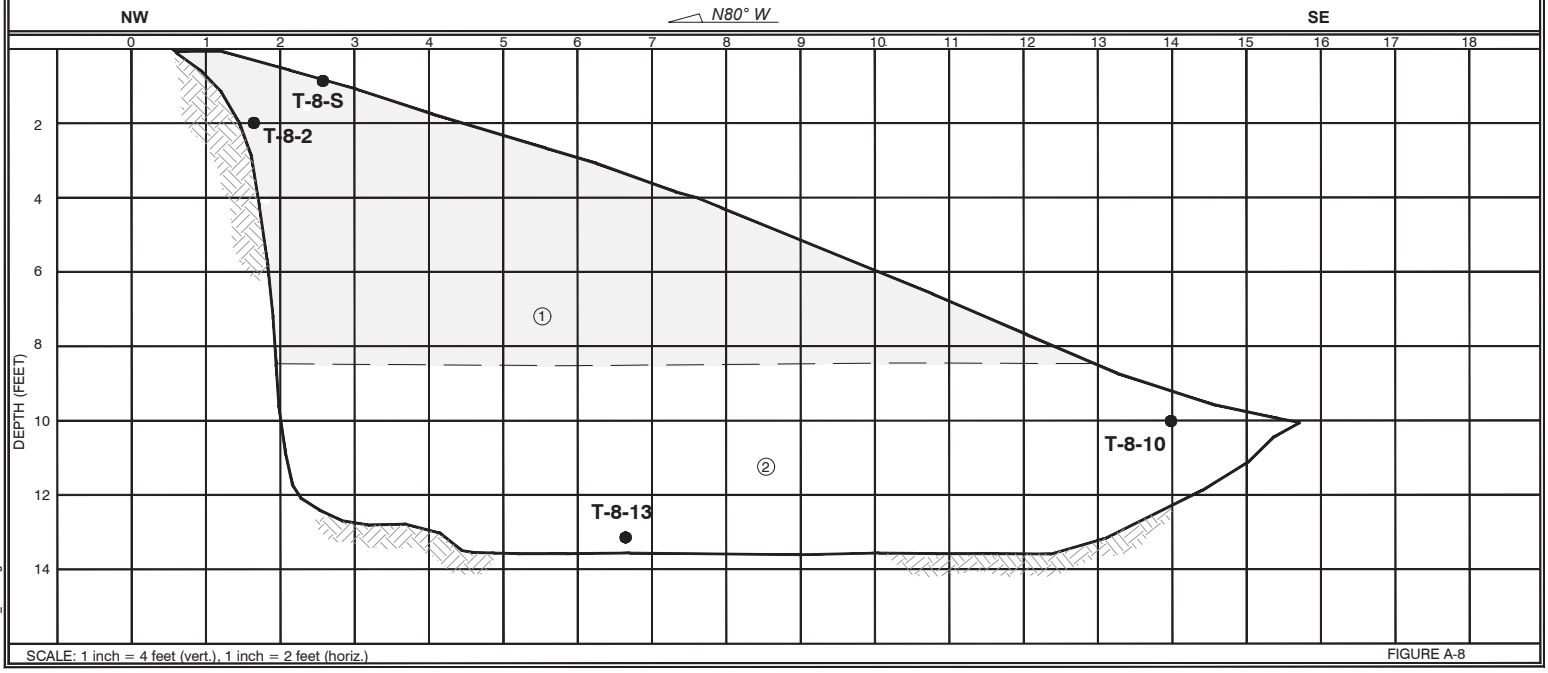
DESCRIPTION/INTERPRETATION

① FILL AND WASTE DEBRIS:
Black brown, damp to moist, coarse silty SAND; with waste debris consisting primarily of abundant metal slag, white plastic molds, metal molds, large 0.5'x3'x2' concrete slabs, bricks and wood at base of wastes.

② ALLUVIUM
Gray brown, moist SAND and silty SAND.

NOTES

T.D.= 13.5 feet bgs.
Groundwater not encountered during excavation.
Excavation Backfilled on 03-21-17.
Significant slag and metal waste at the surface.



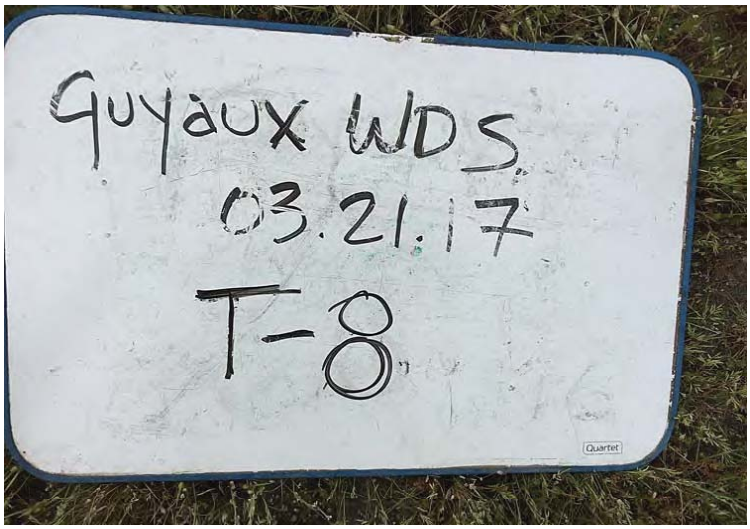
SCALE: 1 inch = 4 feet (vert.), 1 inch = 2 feet (horiz.)

FIGURE A-8

209667003_TL8.dwg 10:47:26 05/01/2017 GK

T-8


Guyaux WDS
03.21.17
T-8


Guyaux WDS
03.21.17
T-8
Quartet


Guyaux WDS
03.21.17
T-8


Guyaux WDS
03.21.17
T-8


Guyaux WDS
03.21.17
T-8


Guyaux WDS
03.21.17
T-8


Guyaux WDS
03.21.17
T-8




Guyaux WDS
03.21.17
T-8


Guyaux WDS
03.21.17
T-8


Guyaux WDS
03.21.17
T-8

Ninyo & Moore

TRENCH LOG

GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

Project No.	Date
209667003	5/17

DATE EXCAVATED 3/22/2017 TEST PIT NO. T-9

GROUND ELEVATION 917'±(MSL) LOGGED BY PRM

METHOD OF EXCAVATION Trackhoe

LOCATION Base of Slope/South

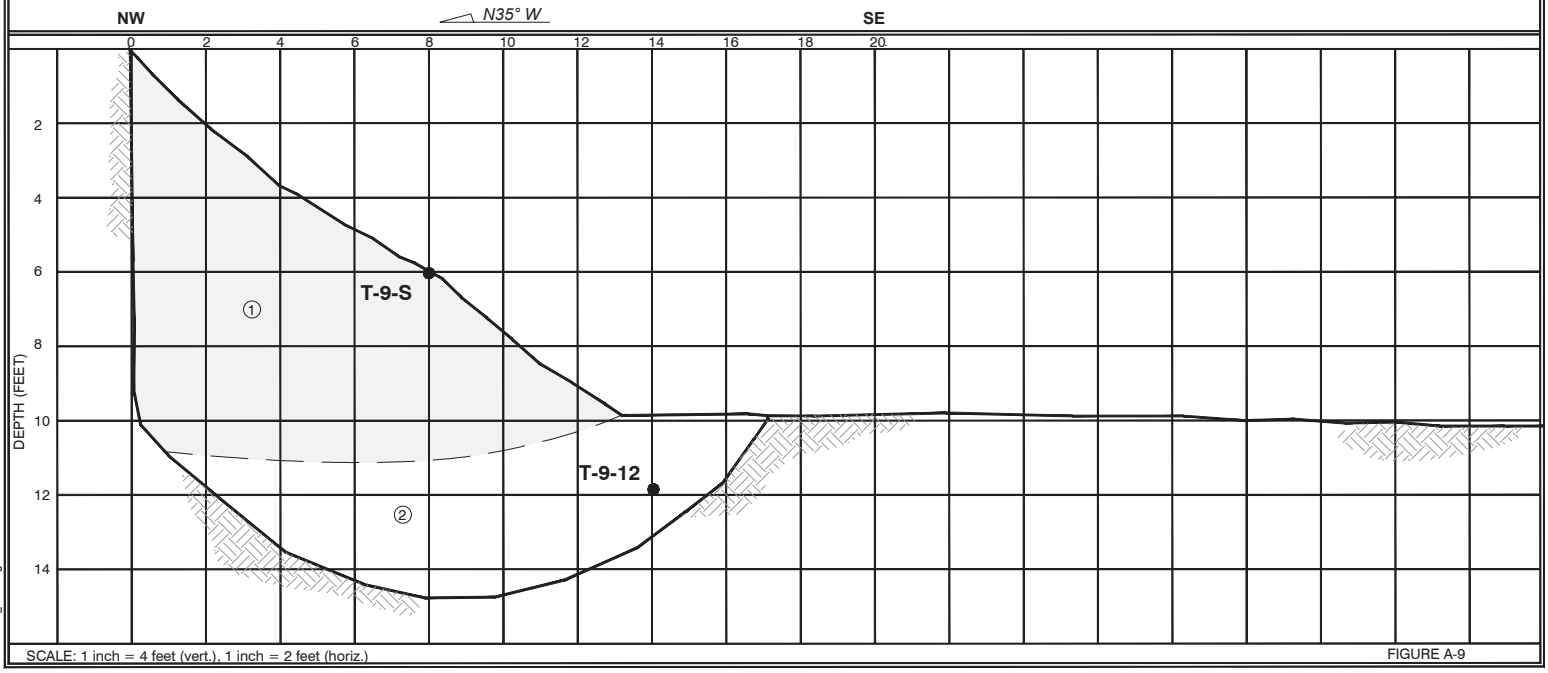
DESCRIPTION/INTERPRETATION

① FILL AND WASTE DEBRIS:
Brown, damp, loose silty SAND with gravel; construction debris approximately25-30%, consisting primarily of concrete, bricks, plaster molds, asphalt; slag was observed on surface.

② ALLUVIUM
Light brown, moist, loose SAND.

NOTES

T.D.= 15 feet bgs.
Groundwater not encountered during excavation.
Excavation Backfilled on 03-22-17.



SCALE: 1 inch = 4 feet (vert.), 1 inch = 2 feet (horiz.)

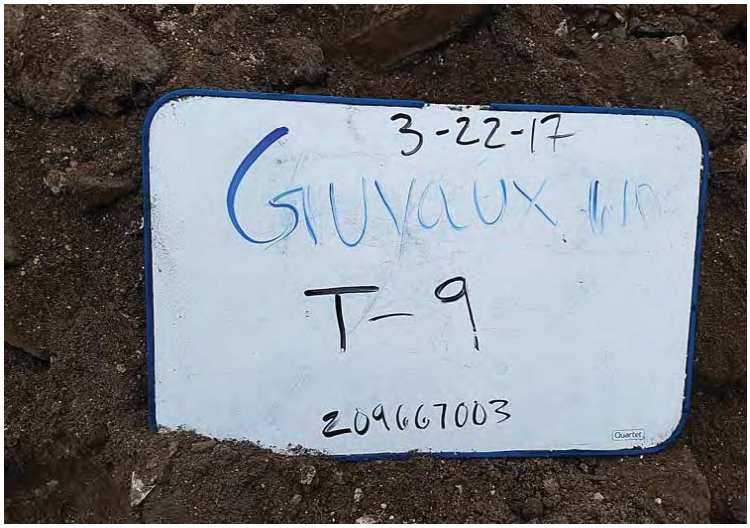
FIGURE A-9

209667003_TL9.dwg 10:47:26 05/01/2017 GK

T-9







Ninyo & Moore

TRENCH LOG

GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

Project No.	Date
209667003	5/17

DATE EXCAVATED 3/22/2017 TEST PIT NO. T-10

GROUND ELEVATION 918'±(MSL) LOGGED BY PRM

METHOD OF EXCAVATION Trackhoe

LOCATION Base of Slope at proposed (T-19)

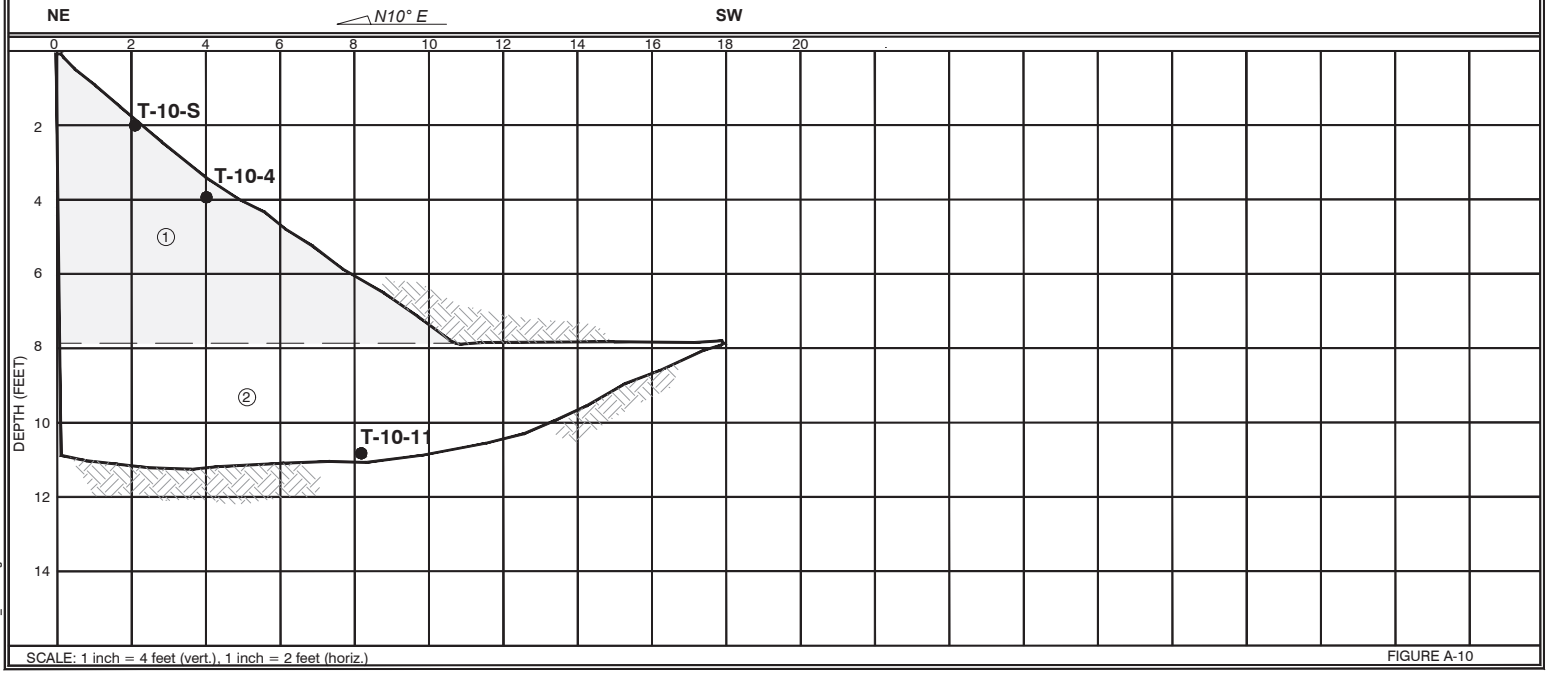
DESCRIPTION/INTERPRETATION

① FILL AND WASTE DEBRIS:
Light brown, damp, loose silty SAND with gravel; construction waste debris, approximately 35-45%, consisting primarily of concrete, bricks, wood, asphalt, metal, and white plastic molds.
@7'-8' roofing shingles/asphalt sheeting.

② ALLUVIUM
Light brown, damp, loose SAND; with gravels and cobbles; sand is coarse.

NOTES

T.D.= 11.5 feet bgs.
Excavation at toe of slope.
Groundwater not encountered during excavation.
Excavation Backfilled on 03-22-17.



SCALE: 1 inch = 4 feet (vert.), 1 inch = 2 feet (horiz.)

FIGURE A-10

209667003_TL10.dwg 10:47:26 05/02/2017 GK




T-10


T-10


T-10





Ninyo & Moore

TRENCH LOG

GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

Project No.	Date
209667003	5/17

DATE EXCAVATED 3/22/2017 TEST PIT NO. T-11

GROUND ELEVATION 916'±(MSL) LOGGED BY PRM

METHOD OF EXCAVATION Trackhoe

LOCATION Base of Slope at proposed (T-16)

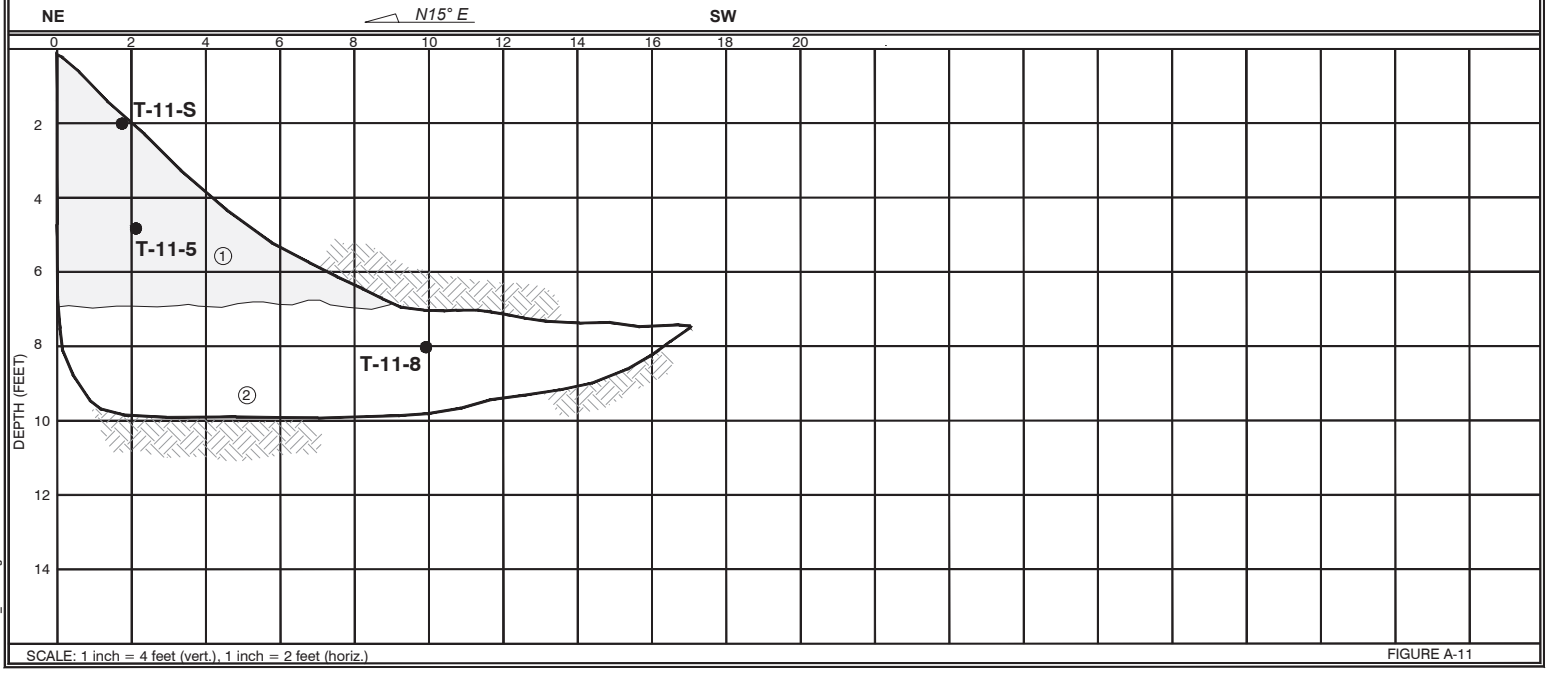
DESCRIPTION/INTERPRETATION

① FILL AND WASTE DEBRIS:
Light brown, dry, loose, silty SAND with gravel; waste debris approximately 35-40%, consisting primarily of concrete, asphalt, brick, metal, 55 gallon drum (@~4' bgs).

② ALLUVIUM
Light brown, dry to damp, loose SAND; with gravels and cobbles.

NOTES

T.D.= 10 feet bgs.
Excavation at toe of slope.
Groundwater not encountered during excavation.
Excavation Backfilled on 03-22-17.



SCALE: 1 inch = 4 feet (vert.), 1 inch = 2 feet (horiz.)

FIGURE A-11

209667003_TL11.dwg 10:47:26 05/02/2017 GK

T-11









T-11


3/22/17
Gruyaux WDS
T-11


3/22/17
Gruyaux WDS
T-11


3/22/17
Gruyaux WDS
T-11

Ninyo & Moore

TRENCH LOG

GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

Project No.	Date
209667003	5/17

DATE EXCAVATED 3/22/2017 TEST PIT NO. T-12
GROUND ELEVATION 917'±(MSL) LOGGED BY PRM
METHOD OF EXCAVATION Trackhoe
LOCATION Southern Toe of Waste

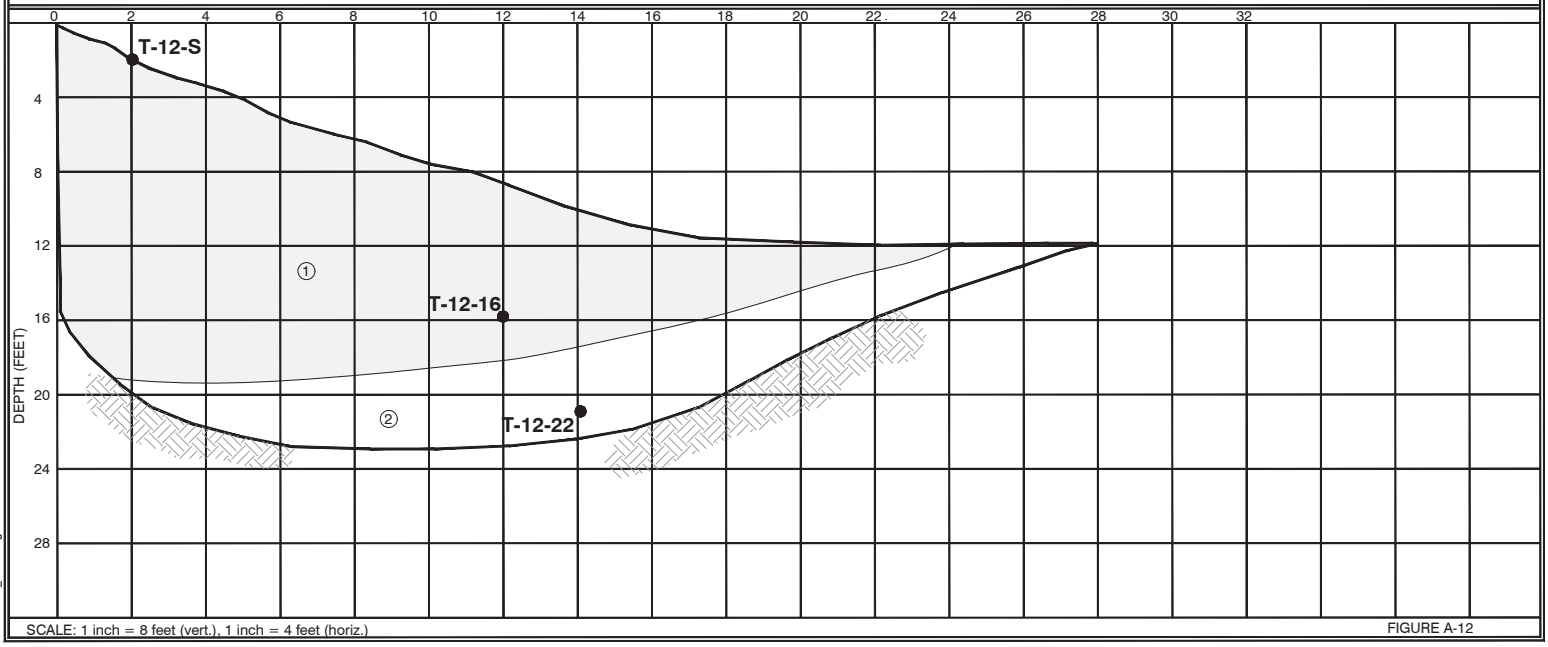
DESCRIPTION/INTERPRETATION

① FILL AND WASTE DEBRIS:
Dark brown, moist, loose, silty SAND with gravel; waste debris approximately 70-75%, consisting primarily of wood, concrete, brick and metal (re-bar) some plastics.

② ALLUVIUM
Light brown, damp, loose SAND; with cobbles sand is coarse.

NOTES

T.D.= 23 feet bgs.
Excavation at toe of slope.
Groundwater not encountered during excavation.
Excavation Backfilled on 03-22-17.



SCALE: 1 inch = 8 feet (vert.), 1 inch = 4 feet (horiz.)

FIGURE A-12

209667003_TL12.dwg 10:47:26 05/02/2017 GK


3/22/17
T-12


3/22/17
T-12


T-12


T-12

T-12










HYUNDAI





Ninyo & Moore

TRENCH LOG

GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

Project No.	Date
209667003	5/17

DATE EXCAVATED 3/22/2017 TEST PIT NO. T-13

GROUND ELEVATION 934'±(MSL) LOGGED BY PRM

METHOD OF EXCAVATION Trackhoe

LOCATION Northern Project Boundary, adjacent to Residences

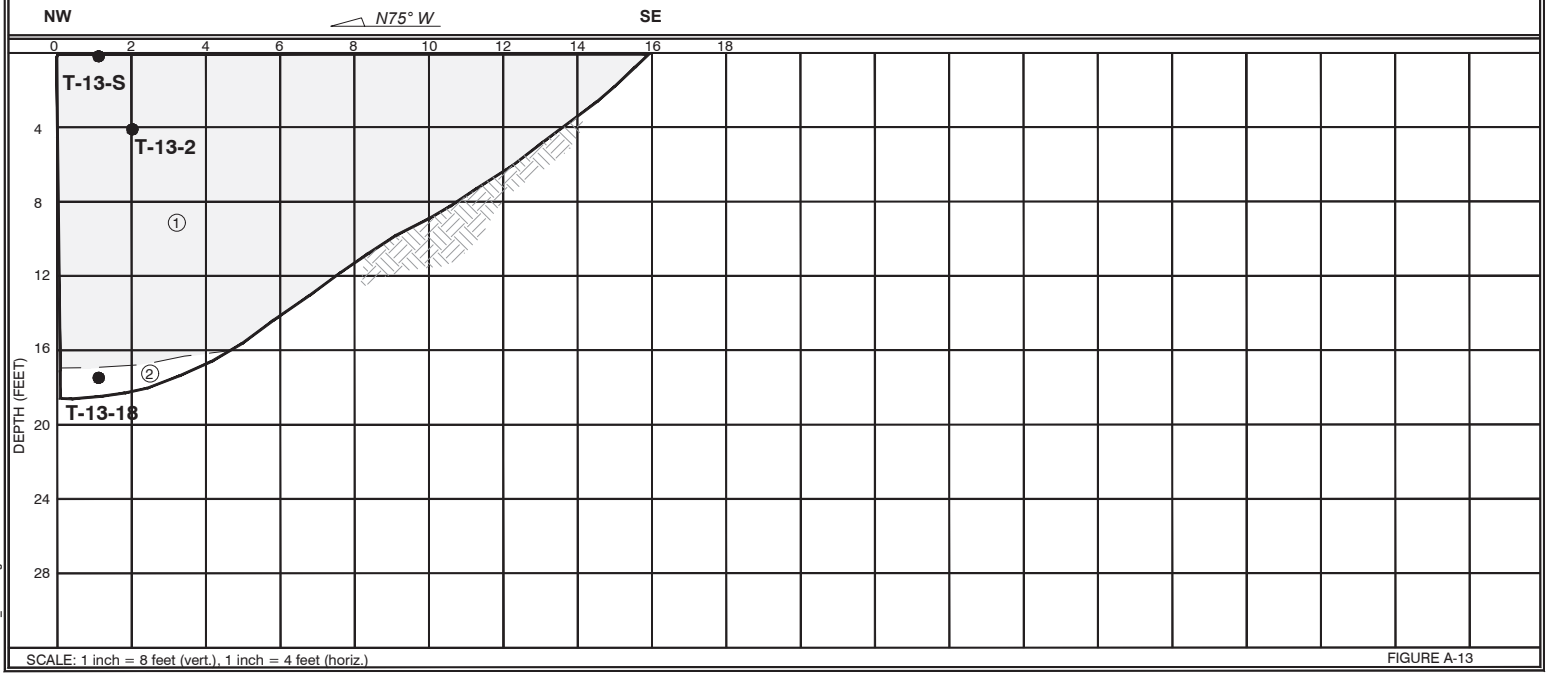
DESCRIPTION/INTERPRETATION

① FILL AND WASTE DEBRIS:
Dark brown, moist, loose, silty SAND; with gravel, waste debris approximately 45-50%, consisting primarily of bricks, concrete, plaster molds, metal re-bar, large slag pieces, approximately 3'-4'; metal (slag) cylinders (approximately 1'-2' long).

② ALLUVIUM
Light brown, damp, loose silty SAND; sand is fine to medium.

NOTES

T.D.= 19 feet bgs.
Groundwater not encountered during excavation.
Excavation Backfilled on 03-22-17.



SCALE: 1 inch = 8 feet (vert.), 1 inch = 4 feet (horiz.)

FIGURE A-13

209667003_TL13.dwg 10:47:26 05/02/2017 GK

T-13









T-13









T-13



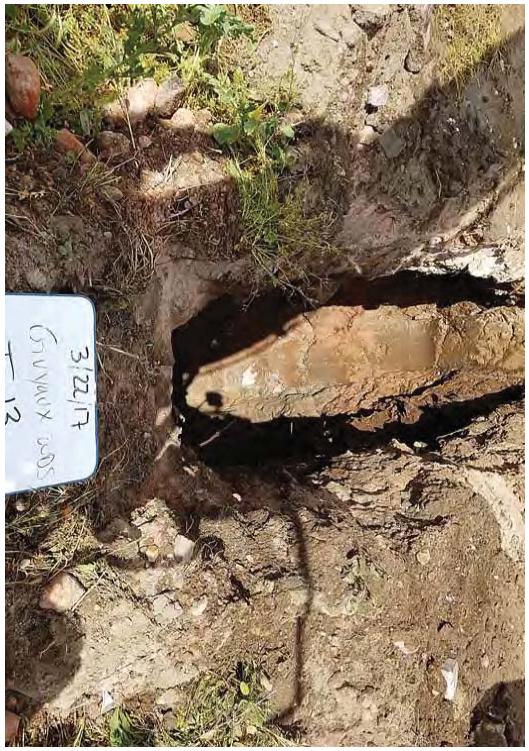







3/22/17
Gruyaux WDS
T-13


3/22/17
Gruyaux WDS
T-13


3/22/17
Gruyaux WDS
T-12


3/22/17
Gruyaux WDS

Ninyo & Moore

TRENCH LOG

GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

Project No.	Date
209667003	5/17

DATE EXCAVATED 3/22/2017 TEST PIT NO. T-14

GROUND ELEVATION 931'±(MSL) LOGGED BY PRM

METHOD OF EXCAVATION Trackhoe

LOCATION Northcentral Waste area

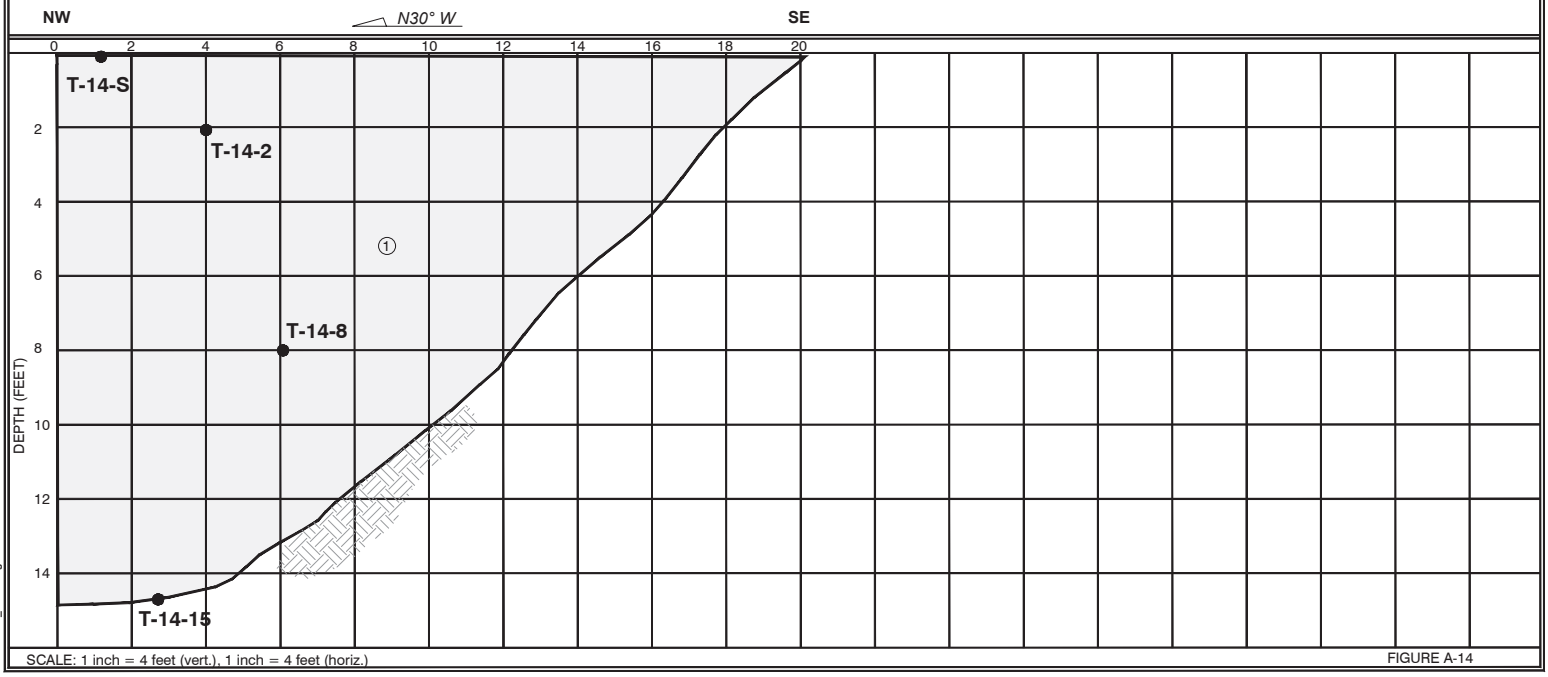
DESCRIPTION/INTERPRETATION

① FILL AND WASTE DEBRIS:
Dark brown, dump to dry, loose, silty SAND; with gravel, waste debris approximately 40-45%, consisting primarily of bricks, concrete, metal re-bar and slag.

NOTES

T.D.= 15 feet bgs.
Groundwater not encountered during excavation.
Excavation Backfilled on 03-23-17.

Refusal @ 15' bgs; excavation caving in due to large concrete footings.



SCALE: 1 inch = 4 feet (vert.), 1 inch = 4 feet (horiz.)

FIGURE A-14

209667003_TL14.dwg 10:47:26 05/02/2017 GK

T-14









T-14









Ninyo & Moore

TRENCH LOG

GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

Project No.	Date
209667003	5/17

DATE EXCAVATED 3/22/2017 TEST PIT NO. T-15

GROUND ELEVATION 930'±(MSL) LOGGED BY PRM/BAB

METHOD OF EXCAVATION Trackhoe

LOCATION Central Waste Area

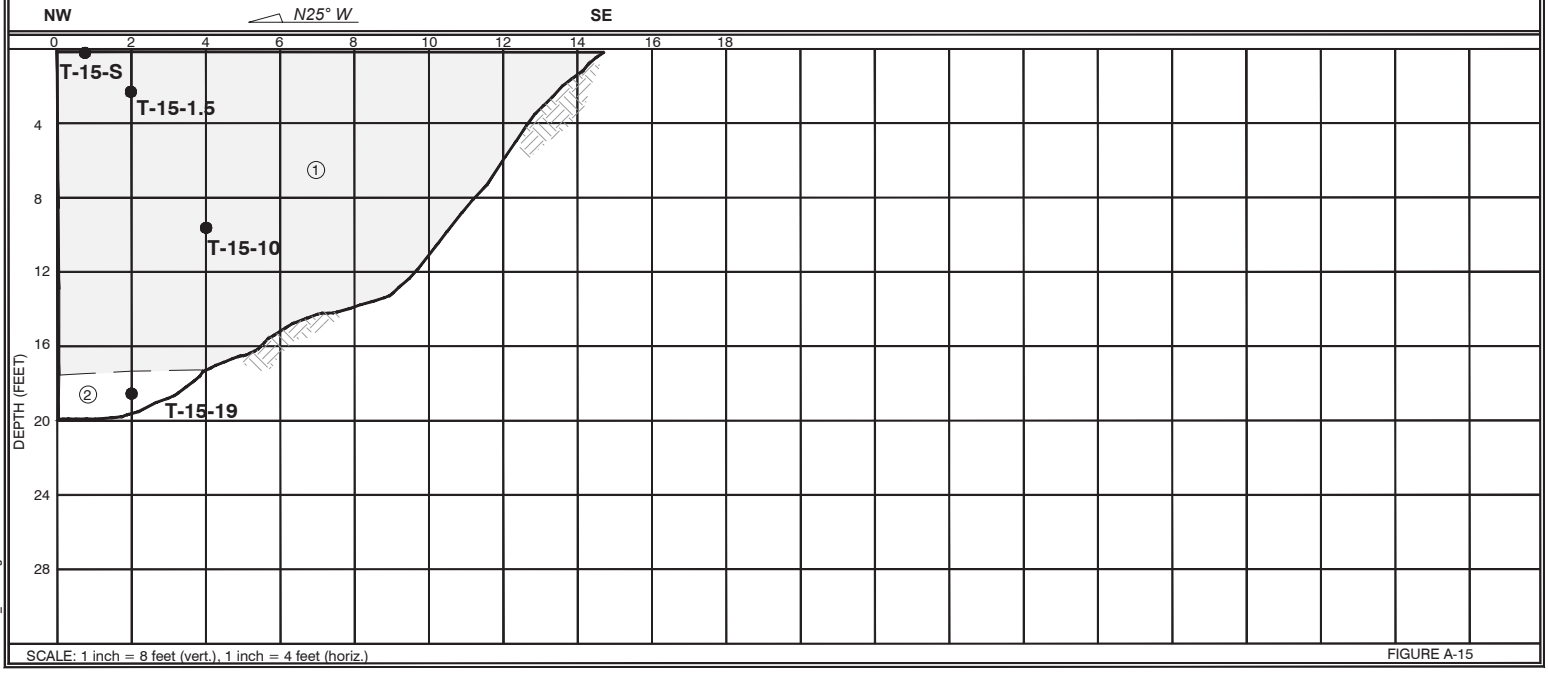
DESCRIPTION/INTERPRETATION

① FILL AND WASTE DEBRIS:
Dark brown, dry, loose, silty SAND with gravel; waste debris approximate 40-45%, consisting primarily of bricks, concrete, metal; concrete is large footings ~3-5' in length.

② ALLUVIUM:
Light brown, damp, loose, SAND; some gravels and cobbles.

NOTES

T.D.= 20 feet bgs.
Groundwater not encountered during excavation.
Excavation Backfilled on 03-23-17.



SCALE: 1 inch = 8 feet (vert.), 1 inch = 4 feet (horiz.)

FIGURE A-15

209667003_TL15.dwg 10:47:26 05/02/2017 GK

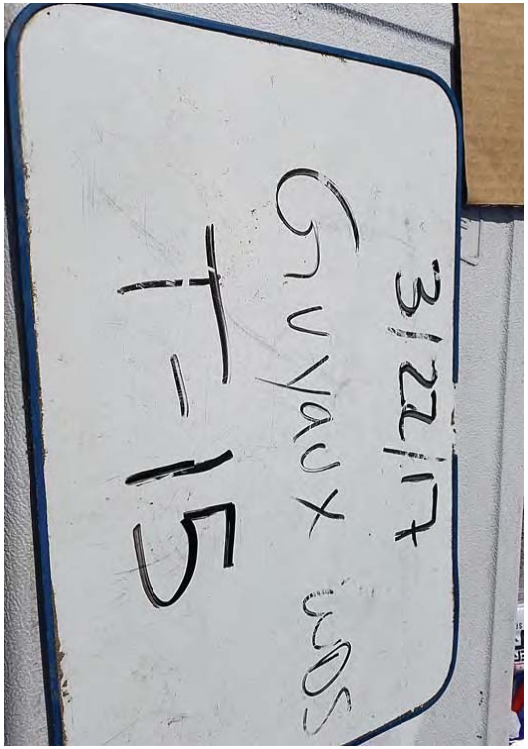







3/22/17
Gravaux
T-15


3/22/17
Guyaux WDS
T-15


3/22/17
Guyaux WDS
T-15


HYUNDAI


3/22/17
T-15


3/22/17
T-15



Ninyo & Moore

TRENCH LOG

GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

Project No.	Date
209667003	5/17

DATE EXCAVATED 3/23/2017 TEST PIT NO. T-16

GROUND ELEVATION 930'±(MSL) LOGGED BY PRM

METHOD OF EXCAVATION Trackhoe

LOCATION Western Project Boundary

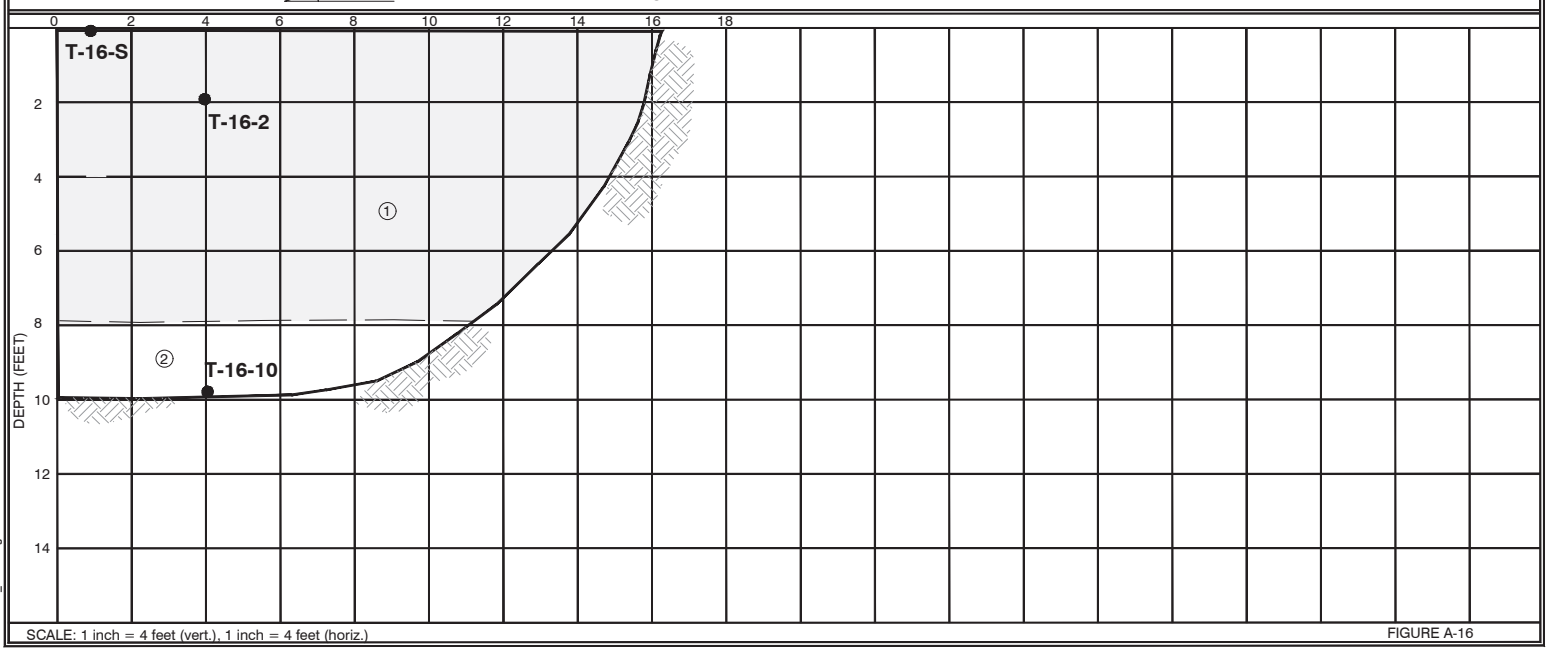
DESCRIPTION/INTERPRETATION

① FILL AND CONSTRUCTION DEBRIS:
Redish, moist, loose, silty SAND; with gravel, debris approximately 30-35%, consisting primarily of concrete, bricks and asphalt.

② ALLUVIUM:
Light brown, damp, loose, SAND; coarse.

NOTES

T.D.= 10 feet bgs.
Groundwater not encountered during excavation.
Excavation Backfilled on 03-23-17.



SCALE: 1 inch = 4 feet (vert.), 1 inch = 4 feet (horiz.)

FIGURE A-16

209667003_TL16.dwg 10:47:26 05/02/2017 GK

T-16







Ninyo & Moore

TRENCH LOG

GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

Project No.	Date
209667003	5/17

DATE EXCAVATED 3/23/2017 TEST PIT NO. T-17

GROUND ELEVATION 931'±(MSL) LOGGED BY PRM

METHOD OF EXCAVATION Trackhoe

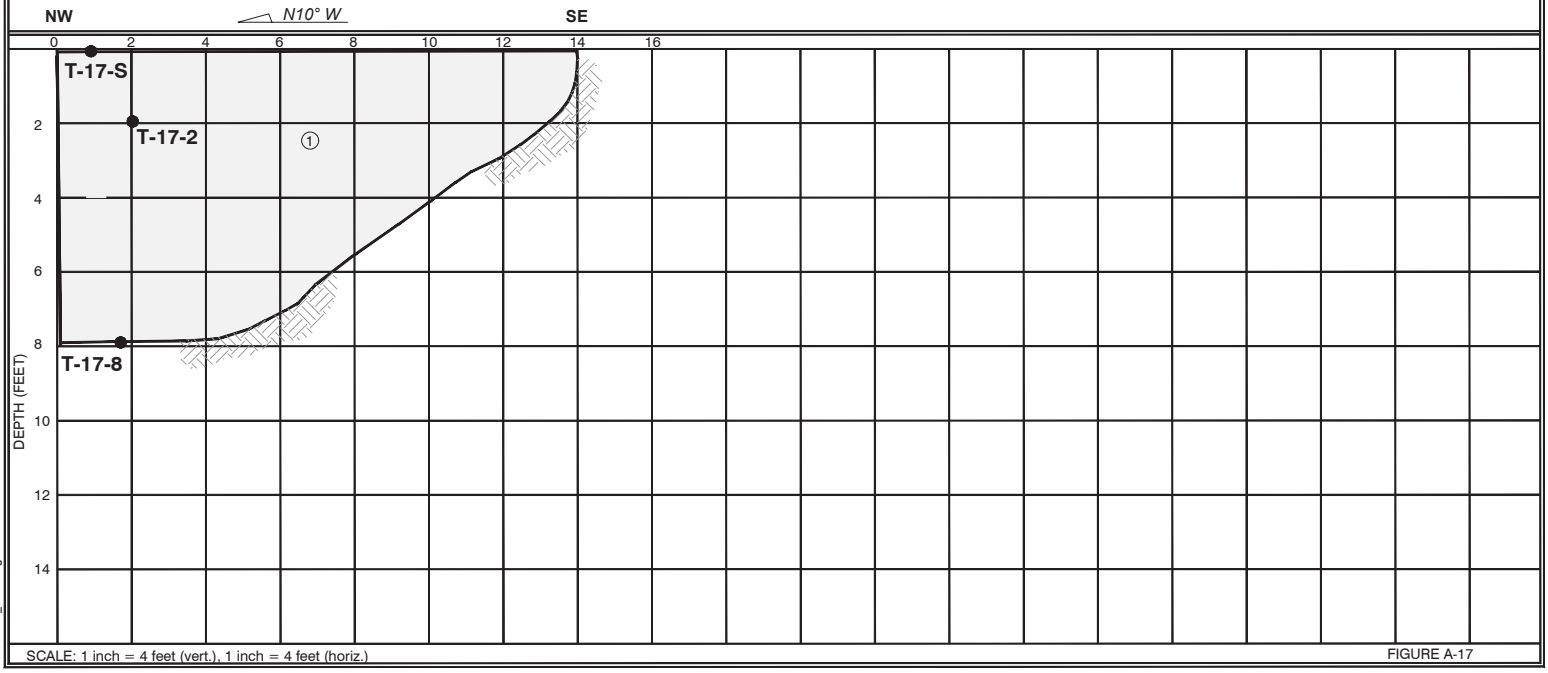
LOCATION Northern Project Boundary, adjacent to Residences

DESCRIPTION/INTERPRETATION

① FILL AND CONSTRUCTION DEBRIS:
Brown, moist, loose, silty SAND; with gravel, with debris approximately 35-40%, consisting primarily of bricks, concrete, asphalt (large 3'-4').

NOTES

T.D.= 8 feet bgs.
Groundwater not encountered during excavation.
Excavation Backfilled on 03-23-17.
Refusal due to large concrete pieces.



SCALE: 1 inch = 4 feet (vert.), 1 inch = 4 feet (horiz.)

FIGURE A-17

209667003_TL17.dwg 10:47:26 05/02/2017 GK

T-17

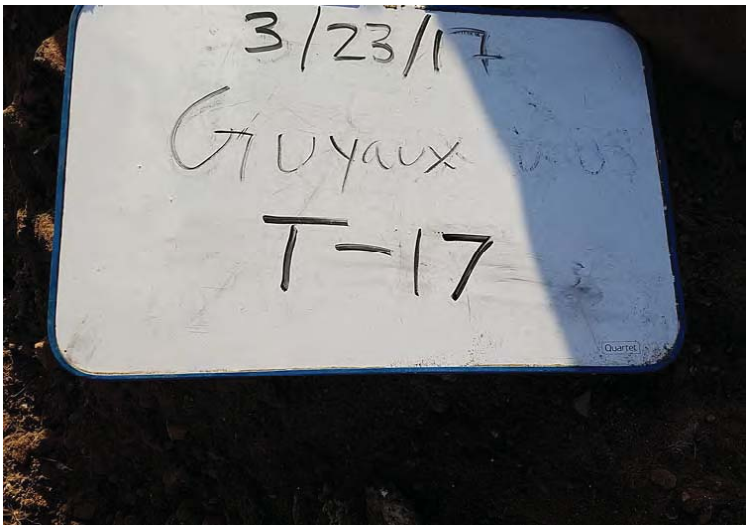


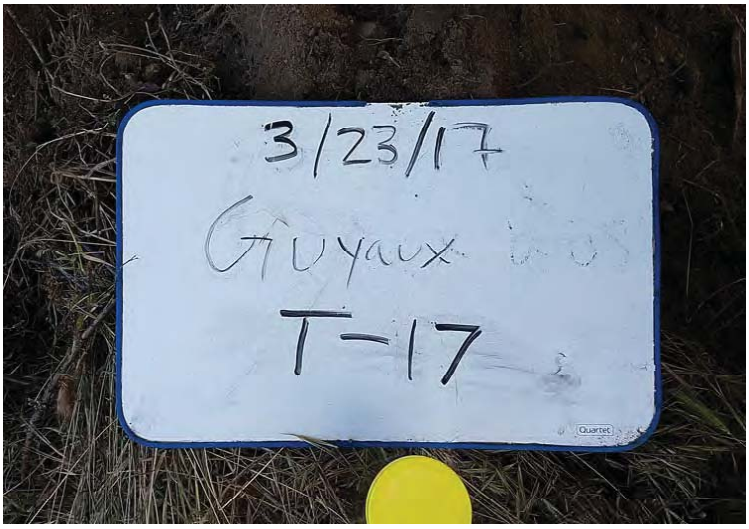






T-17





Ninyo & Moore

TRENCH LOG

GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

Project No.	Date
209667003	5/17

DATE EXCAVATED 3/23/2017 TEST PIT NO. T-18

GROUND ELEVATION 930'±(MSL) LOGGED BY PRM

METHOD OF EXCAVATION Trackhoe

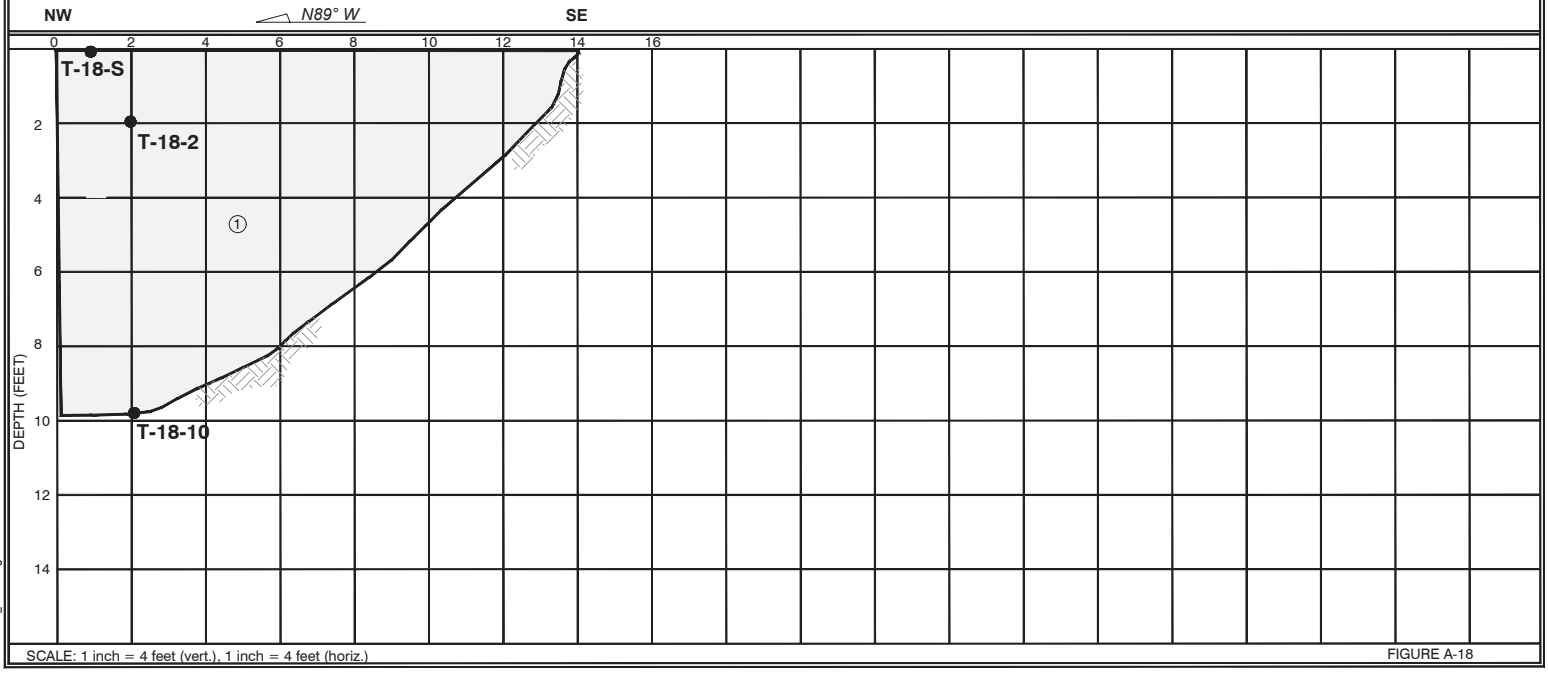
LOCATION Northern Project Boundary, adjacent south of S. Florez Street

DESCRIPTION/INTERPRETATION

① FILL AND WASTE DEBRIS:
Light brown, loose, moist, silty SAND; with debris (brick, concrete, asphalt).

NOTES

T.D.= 10 feet bgs.
Groundwater not encountered during excavation.
Excavation Backfilled on 03-23-17.
Refusal due to caving.



SCALE: 1 inch = 4 feet (vert.), 1 inch = 4 feet (horiz.)

FIGURE A-18

209667003_TL18.dwg 10:47:26 05/02/2017 GK


3/23/17
Guyaux
T-18




3/23/17
Guyaux
T-18


T-18


3/23/17
T-18


T-18

Ninyo & Moore

TRENCH LOG

GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

Project No.	Date
209667003	5/17

DATE EXCAVATED 3/23/2017 TEST PIT NO. T-19

GROUND ELEVATION 932'±(MSL) LOGGED BY PRM

METHOD OF EXCAVATION Trackhoe

LOCATION Northern Project Area, adjacent to Residences

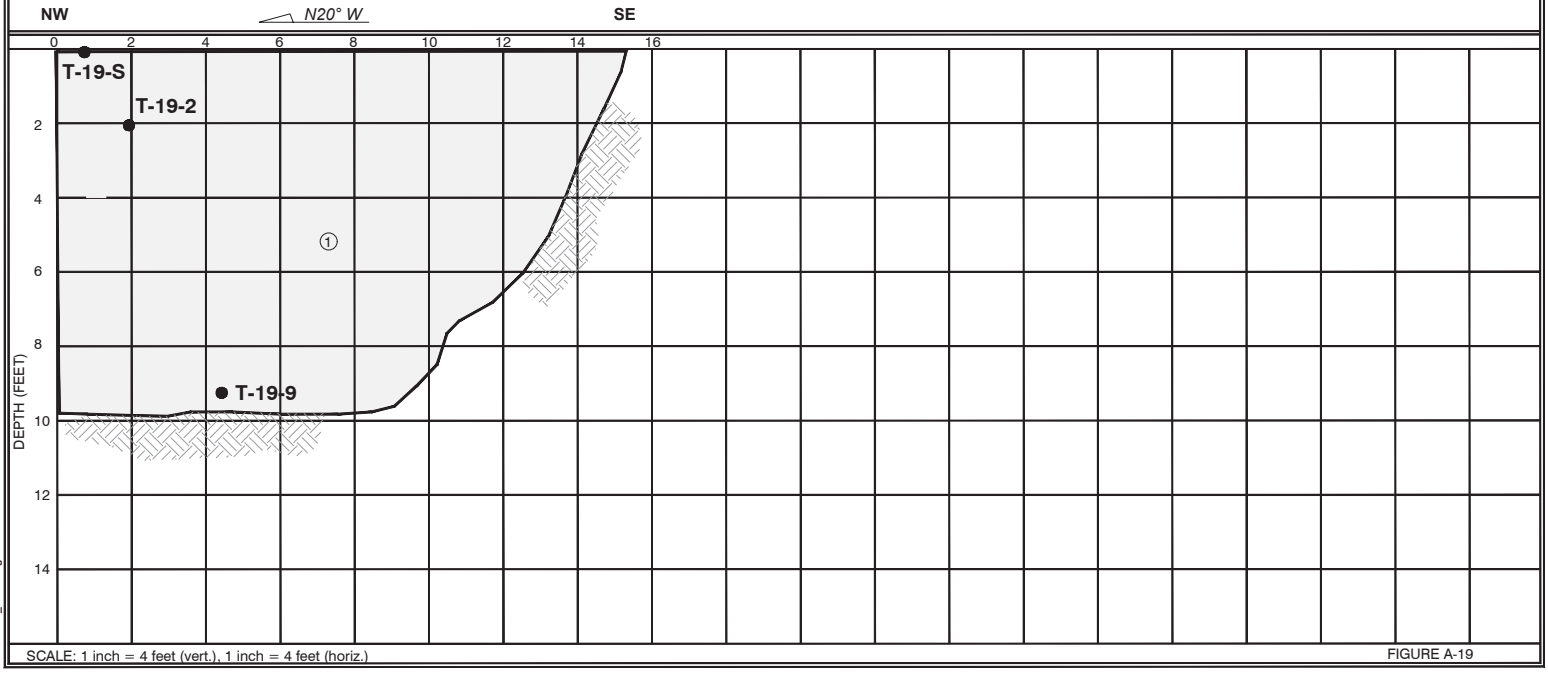
DESCRIPTION/INTERPRETATION

① FILL AND CONSTRUCTION DEBRIS:
Dark brown, moist, loose, silty SAND; with gravel, with debris, approximately 35-40%, consisting primarily of bricks, asphalt, concrete, metal, @4'-8' large concrete slabs, smaller 2'-3' pieces @8'-10'.

NOTES

T.D.= 10 feet bgs.
Groundwater not encountered during excavation.
Excavation Backfilled on 03-23-17.

Refusal did not reach bottom ???? contact.



SCALE: 1 inch = 4 feet (vert.), 1 inch = 4 feet (horiz.)

FIGURE A-19

209667003_TL19.dwg 10:47:26 05/02/2017 GK


3/23/17
T-19


3/23/17
T-19




3/23/17
T-19


3/23/17
Glynn
T-19




3/23/17
T-19

Ninyo & Moore

TRENCH LOG

GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

Project No.	Date
209667003	5/17

DATE EXCAVATED 3/23/2017 TEST PIT NO. T-20

GROUND ELEVATION 931'±(MSL) LOGGED BY PRM

METHOD OF EXCAVATION Trackhoe

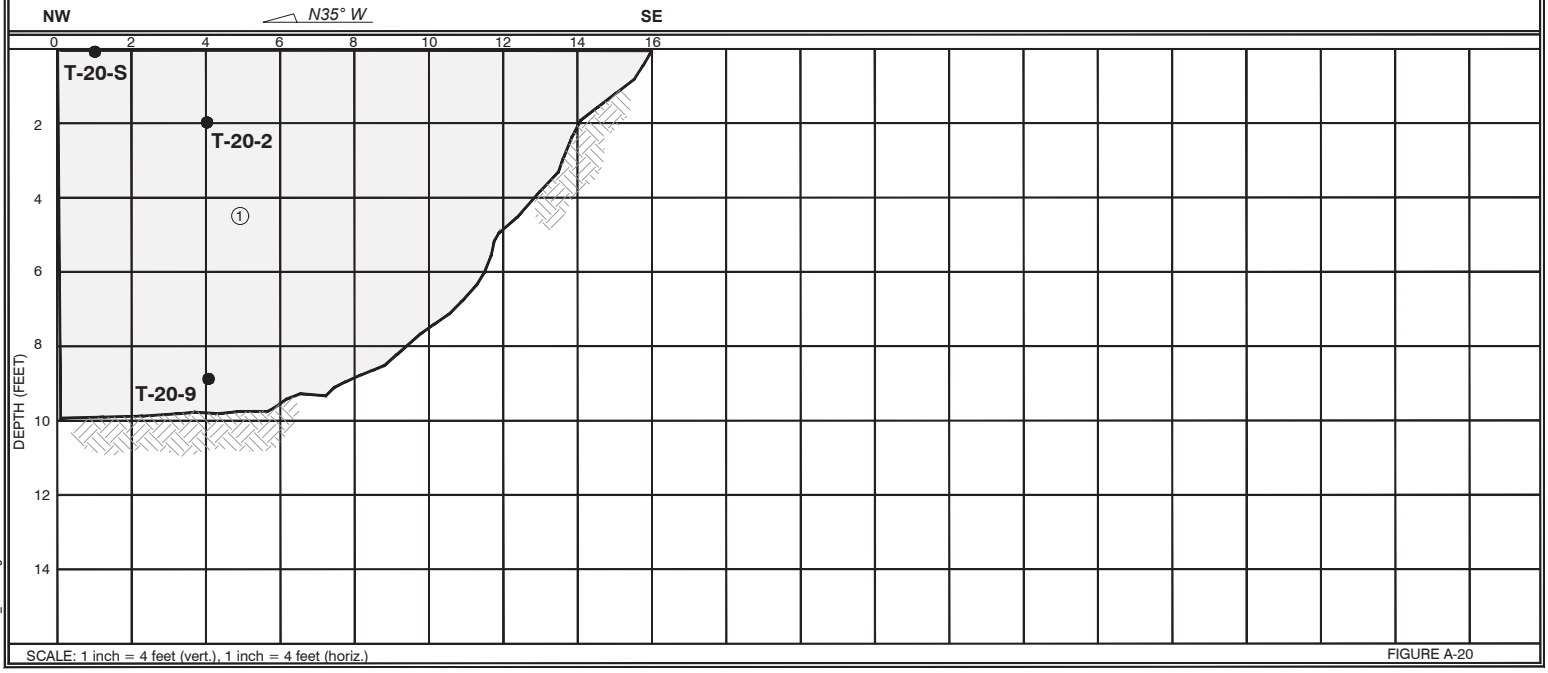
LOCATION Northern Waste Area

DESCRIPTION/INTERPRETATION

① FILL AND CONSTRUCTION DEBRIS:
Brown to dark brown, moist, loose, silty SAND; with gravel, with debris, consisting primarily of bricks, asphalt, concrete, large asphalt and concrete chunks.

NOTES

T.D.= 10 feet bgs.
Groundwater not encountered during excavation.
Excavation Backfilled on 03-23-17.
Refusal due to large concrete footings.



SCALE: 1 inch = 4 feet (vert.), 1 inch = 4 feet (horiz.)

FIGURE A-20

209667003_TL20.dwg 10:47:26 05/02/2017 GK








T-20

T-20







Ninyo & Moore

TRENCH LOG

GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

Project No.	Date
209667003	5/17

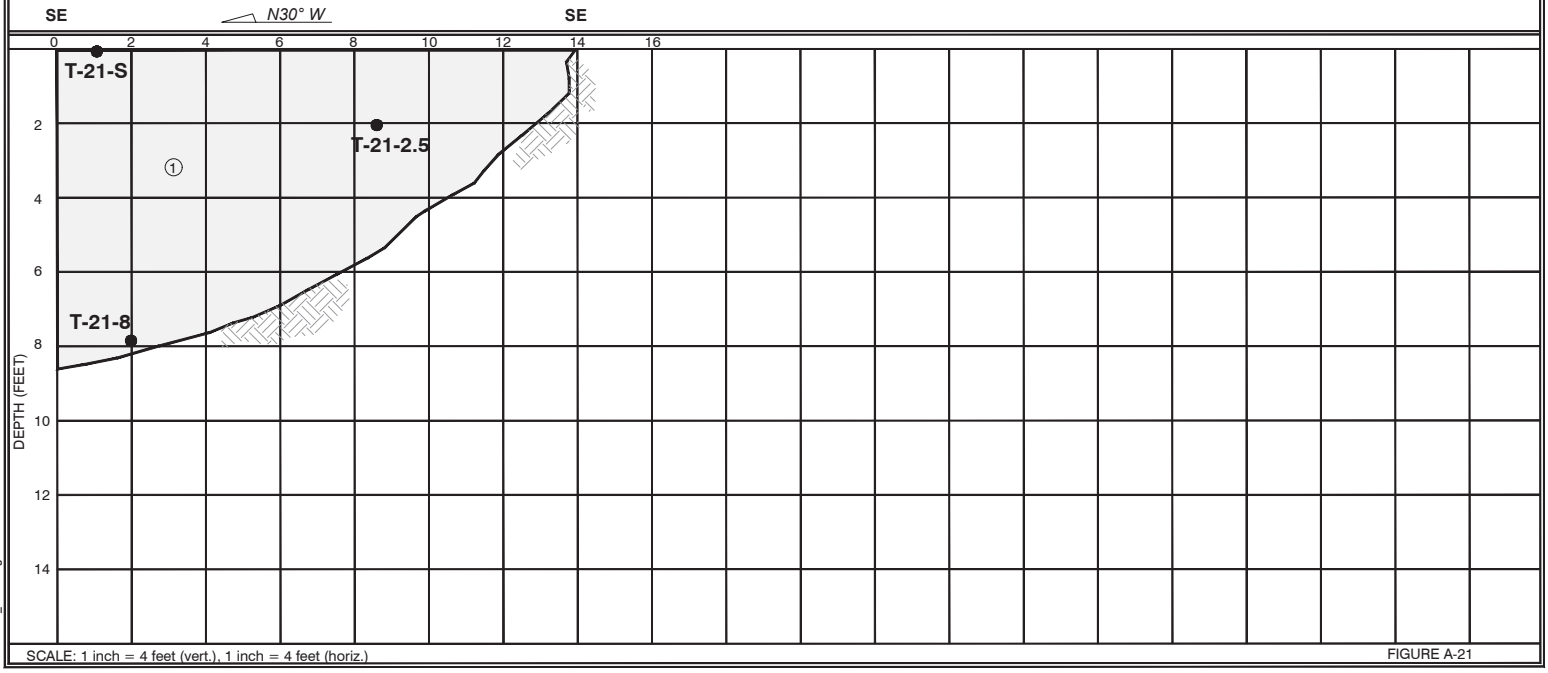
DATE EXCAVATED 3/23/2017 TEST PIT NO. T-21
GROUND ELEVATION 928'±(MSL) LOGGED BY PRM
METHOD OF EXCAVATION Trackhoe
LOCATION Central Waste Area

DESCRIPTION/INTERPRETATION

① FILL AND WASTE DEBRIS:
Dark brown, moist, loose, silty SAND; with gravel, with debris approximately 40-45%, consisting primarily of concrete footings, asphalt, plaster molds, bricks, crushed car buttery.

NOTES

T.D.= 8.5 feet bgs.
Groundwater not encountered during excavation.
Excavation Backfilled on 03-23-17.
Refusal due to large concrete debris.



SCALE: 1 inch = 4 feet (vert.), 1 inch = 4 feet (horiz.)

FIGURE A-21

209667003_TL21.dwg 10:47:26 05/02/2017 GK








T-21


T-21




DELCO


T-21

T-21







Ninyo & Moore

TRENCH LOG

GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

Project No.	Date
209667003	5/17

DATE EXCAVATED 3/23/2017 TEST PIT NO. T-22

GROUND ELEVATION 929'±(MSL) LOGGED BY PRM

METHOD OF EXCAVATION Trackhoe

LOCATION South-central Waste Area

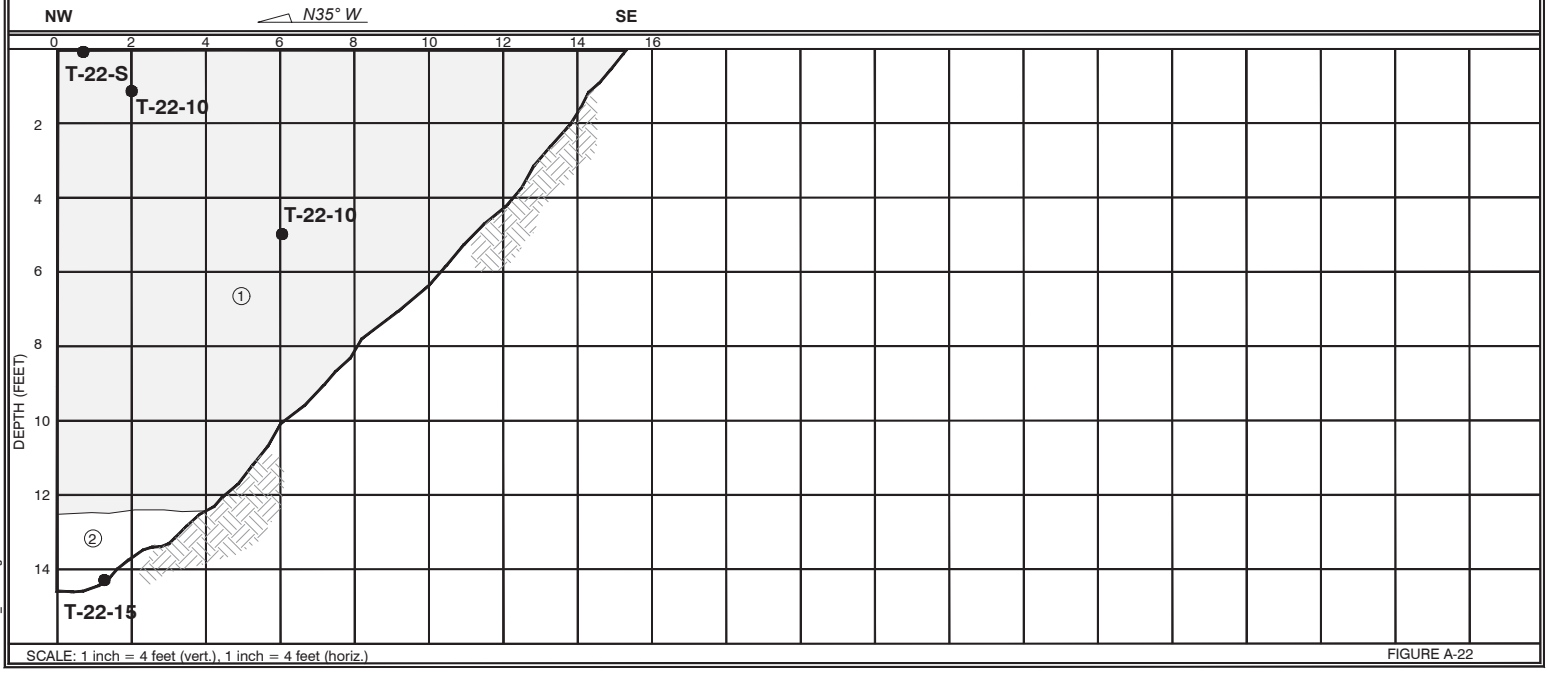
DESCRIPTION/INTERPRETATION

① FILL AND WASTE DEBRIS:
Dark brown, moist, loose, silty SAND; with gravel and waste debris consisting primarily of plaster molds, bricks, slag, concrete, metal re-bar, asphalt.

① ALLUVIUM:
Light brown, moist, dry, loose SAND; with gravel and cobbles, sand is fine to medium.

NOTES

T.D.= 15 feet bgs.
Groundwater not encountered during excavation.
Excavation Backfilled on 03-23-17.



SCALE: 1 inch = 4 feet (vert.), 1 inch = 4 feet (horiz.)

FIGURE A-22

209667003_TL22.dwg 10:47:26 05/02/2017 GK








3/23/17
T-22

T-22



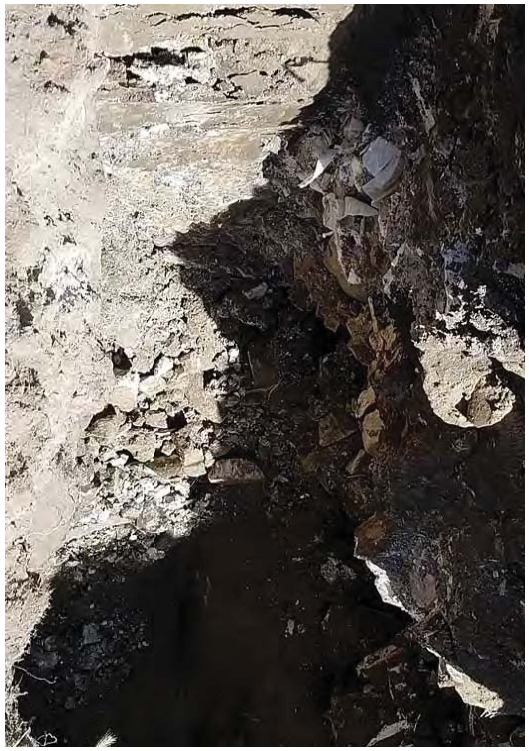


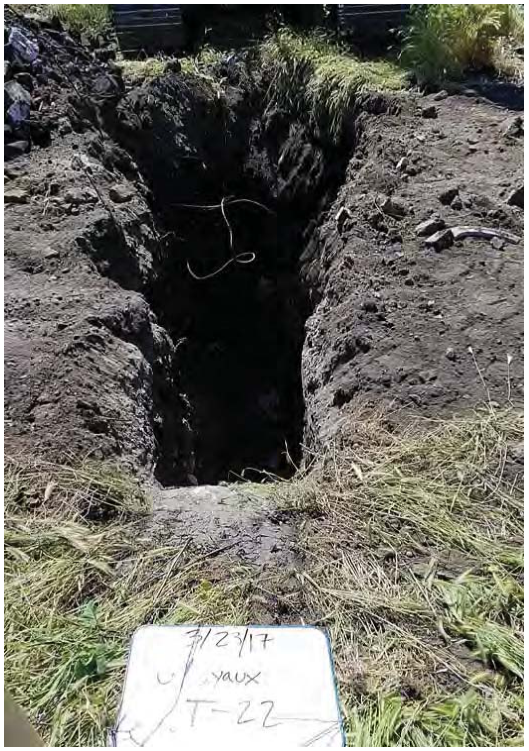











3/23/17
yaux
T-22


3/23/17
T-22


3/23/17
T-22

APPENDIX G

LABORATORY ANALYTICAL REPORTS AND CHAIN-OF-CUSTODY DOCUMENTATION

Enthalpy Analytical, LLC
931 W. Barkley Ave - Orange, CA 92868
Tel: (714)771-6900 Fax: (714)538-1209
www.enthalpy.com
info-sc@enthalpy.com

MONTROSE ENVIRONMENTAL

Client: Ninyo & Moore
Address: 475 Goddard
Suite 200
Irvine, CA 92618
Attn: Pedro Rodriguez

Lab Request: 388905
Report Date: 05/18/2017
Date Received: 03/21/2017
Client ID: 15461

Comments: Guyaux Landfill Project
209667001
Colton, CA

Supplemental Report 2

This laboratory request covers the following listed samples which were analyzed for the parameters indicated on the attached Analytical Result Report. All analyses were conducted using the appropriate methods. Methods accredited by NELAC are indicated on the report. This cover letter is an integral part of the final report.

Sample #	Client Sample ID	Sample #	Client Sample ID
388905-001	T-1-S	388905-025	T-8-10
388905-002	T-1-2	388905-026	BKG1-0.5
388905-003	T-1-5	388905-027	BKG2-0.5
388905-004	T-1-8	388905-028	BKG3-0.5
388905-005	T-2-S	388905-029	GS-1
388905-006	T-2-2	388905-030	GS-2
388905-007	T-2-4		
388905-008	T-2-7		
388905-009	T-3-S		
388905-010	T-3-2		
388905-011	T-3-6.5		
388905-012	T-3-10		
388905-013	T-4-6		
388905-014	T-4-11		
388905-015	T-4-12		
388905-016	T-5-S		
388905-017	T-5-3.5		
388905-018	T-6-S		
388905-019	T-6-2		
388905-020	T-7-S		
388905-021	T-7-2		
388905-022	T-8-S		
388905-023	T-8-2		
388905-024	T-8-13		

Thank you for the opportunity to be of service to your company. Please feel free to call if there are any questions regarding this report or if we can be of further service.

Ranjit K. K. Clarke

Report Review performed by: Ranjit Clarke, Project Manager

NOTE: Unless notified in writing, all samples will be discarded by appropriate disposal protocol 60 days from date received.

The reports of the Enthalpy Analytical, Inc. are confidential property of our clients and may not be reproduced or used for publication in part or in full without our written permission. This is for the mutual protection of the public, our clients, and ourselves.

ACCREDITED IN ACCORDANCE WITH nelac

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/21/2017 08:19	**Site:**			
Sample #:	**388905-001**	**Client Sample #:**	T-1-S	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC* Prep Method: EPA 3050B						QCBatchID: QC1176625		
Antimony	ND	1	3	mg/Kg	03/22/17	03/24/17	JN	
Arsenic	**5.37**	1	1	mg/Kg	03/22/17	03/24/17	JN	
Barium	**73.0**	1	1	mg/Kg	03/22/17	03/24/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/24/17	JN	
Cadmium	**9.56**	1	0.5	mg/Kg	03/22/17	03/24/17	JN	
Chromium	**431**	1	1	mg/Kg	03/22/17	03/24/17	JN	
Cobalt	**9.90**	1	0.5	mg/Kg	03/22/17	03/24/17	JN	
Copper	**156**	1	1	mg/Kg	03/22/17	03/24/17	JN	
Lead	**462**	1	0.5	mg/Kg	03/22/17	03/24/17	JN	
Molybdenum	**14.8**	1	1	mg/Kg	03/22/17	03/24/17	JN	
Nickel	**63.1**	1	1.5	mg/Kg	03/22/17	03/24/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/24/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/24/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/28/17	JN	
Vanadium	**93.4**	1	0.5	mg/Kg	03/22/17	03/24/17	JN	
Zinc	**1040**	1	5	mg/Kg	03/22/17	03/24/17	JN	
Method: EPA 7471A *NELAC* Prep Method: EPA 7471A						QCBatchID: QC1176669		
Mercury	**0.14**	1	0.14	mg/Kg	03/23/17	03/23/17	JP	
Method: EPA 8015B *NELAC* Prep Method: EPA 3545						QCBatchID: QC1176665		
TPH Diesel	**13.3**	1	1	mg/Kg	03/23/17			
Surrogate	*% Recovery*		*Limits*	*Notes*				
Triacontane (SUR)	*80*		*50-150*					
Method: EPA 8081A *NELAC* Prep Method: EPA 3545						QCBatchID: QC1176639		
4,4'-DDD	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
4,4'-DDE	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
4,4'-DDT	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
a-BHC	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
Aldrin	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
b-BHC	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
Chlordane (technical)	ND	1	50	ug/Kg	03/23/17	03/23/17	LW	
d-BHC	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
Dieldrin	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
Endosulfan I	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
Endosulfan II	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
Endosulfan sulfate	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
Endrin	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
Endrin aldehyde	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
Endrin Ketone	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
Heptachlor	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
Heptachlor epoxide	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
Lindane (Gamma-BHC)	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
Methoxychlor	ND	1	10	ug/Kg	03/23/17	03/23/17	LW	
Toxaphene	ND	1	100	ug/Kg	03/23/17	03/23/17	LW	
Surrogate	*% Recovery*		*Limits*	*Notes*				
Decachlorobiphenyl DCB (SUR)	*57*		*50-150*					
Tetrachloro-m-xylene TCMX (SUR)	*105*		*50-150*					
Method: EPA 8082 *NELAC* Prep Method: EPA 3545						QCBatchID: QC1176640		
PCB-1016	ND	1	50	ug/Kg	03/23/17	03/23/17	LW	
PCB-1221	ND	1	50	ug/Kg	03/23/17	03/23/17	LW	
PCB-1232	ND	1	50	ug/Kg	03/23/17	03/23/17	LW	
PCB-1242	ND	1	50	ug/Kg	03/23/17	03/23/17	LW	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 08:19 **Site:**
Sample #: 388905-001 **Client Sample #:** T-1-S **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
PCB-1248	ND	1	50	ug/Kg	03/23/17	03/23/17	LW	
PCB-1254	ND	1	50	ug/Kg	03/23/17	03/23/17	LW	
PCB-1260	**66**	1	50	ug/Kg	03/23/17	03/23/17	LW	
PCB-1262	ND	1	50	ug/Kg	03/23/17	03/23/17	LW	
PCB-1268	ND	1	50	ug/Kg	03/23/17	03/23/17	LW	

Surrogate	*% Recovery*	*Limits*	*Notes*
Decachlorobiphenyl DCB (SUR)	*57*	*50-150*	

Method: EPA 8260B *NELAC* Prep Method: EPA 5030 QCBatchID: QC1176717

1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg		03/27/17	ZZ
1,1,1-Trichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg		03/27/17	ZZ
1,1,2-Trichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg		03/27/17	ZZ
1,1-Dichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ
1,1-Dichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ
1,1-Dichloropropene	ND	1	5	ug/Kg		03/27/17	ZZ
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ
1,2,3-Trichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg		03/27/17	ZZ
1,2-Dibromoethane	ND	1	5	ug/Kg		03/27/17	ZZ
1,2-Dichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ
1,2-Dichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ
1,2-Dichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ
1,3-Dichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ
1,3-Dichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ
1,4-Dichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ
2,2-Dichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ
2-Butanone (MEK)	ND	1	100	ug/Kg		03/27/17	ZZ
2-Chloroethyl Vinyl Ether	ND	1	5	ug/Kg		03/27/17	ZZ
2-Chlorotoluene	ND	1	5	ug/Kg		03/27/17	ZZ
4-Chlorotoluene	ND	1	5	ug/Kg		03/27/17	ZZ
4-Isopropyltoluene	ND	1	5	ug/Kg		03/27/17	ZZ
4-Methyl-2-pentanone (MIBK)	ND	1	5	ug/Kg		03/27/17	ZZ
Acetone	ND	1	100	ug/Kg		03/27/17	ZZ
Allyl Chloride	ND	1	5	ug/Kg		03/27/17	ZZ
Benzene	ND	1	5	ug/Kg		03/27/17	ZZ
Bromobenzene	ND	1	5	ug/Kg		03/27/17	ZZ
Bromochloromethane	ND	1	5	ug/Kg		03/27/17	ZZ
Bromodichloromethane	ND	1	5	ug/Kg		03/27/17	ZZ
Bromoform	ND	1	5	ug/Kg		03/27/17	ZZ
Bromomethane	ND	1	5	ug/Kg		03/27/17	ZZ
Carbon Tetrachloride	ND	1	5	ug/Kg		03/27/17	ZZ
Chlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ
Chlorodibromomethane	ND	1	5	ug/Kg		03/27/17	ZZ
Chloroethane	ND	1	5	ug/Kg		03/27/17	ZZ
Chloroform	ND	1	5	ug/Kg		03/27/17	ZZ
Chloromethane	ND	1	5	ug/Kg		03/27/17	ZZ
cis-1,2-Dichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ
cis-1,3-dichloropropene	ND	1	5	ug/Kg		03/27/17	ZZ
cis-1,4-dichloro-2-butene	ND	1	5	ug/Kg		03/27/17	ZZ

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 08:19 **Site:**
Sample #: 388905-001 **Client Sample #:** T-1-S **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Dibromomethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Dichlorodifluoromethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Ethylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Hexachlorobutadiene	ND	1	5	ug/Kg		03/27/17	ZZ	
Isopropylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
m and p-Xylene	ND	1	5	ug/Kg		03/27/17	ZZ	
Methylene chloride	ND	1	5	ug/Kg		03/27/17	ZZ	
Methyl-t-butyl Ether (MTBE)	ND	1	5	ug/Kg		03/27/17	ZZ	
Naphthalene	ND	1	5	ug/Kg		03/27/17	ZZ	
N-butylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
N-propylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
o-Xylene	ND	1	5	ug/Kg		03/27/17	ZZ	
Sec-butylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Styrene	ND	1	5	ug/Kg		03/27/17	ZZ	
Tert-butylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Tetrachloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
Toluene	ND	1	5	ug/Kg		03/27/17	ZZ	
trans-1,2-dichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
trans-1,3-dichloropropene	ND	1	5	ug/Kg		03/27/17	ZZ	
trans-1,4-dichloro-2-butene	ND	1	5	ug/Kg		03/27/17	ZZ	
Trichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
Trichlorofluoromethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Vinyl Chloride	ND	1	5	ug/Kg		03/27/17	ZZ	
Xylenes (Total)	ND	1	5	ug/Kg		03/27/17	ZZ	

Surrogate	% Recovery	Limits	Notes
1,2-Dichloroethane-d4 (SUR)	*127*	*70-145*	
4-Bromofluorobenzene (SUR)	*96*	*70-145*	
Dibromodifluoromethane (SUR)	*111*	*70-145*	
Toluene-d8 (SUR)	*96*	*70-145*	

Method: EPA 8270C *NELAC* Prep Method: EPA 3545 QCBatchID: QC1176602

1,2,4-Trichlorobenzene	ND	5	1250	ug/Kg		03/23/17	BB	D2
1,2-Dichlorobenzene	ND	5	1250	ug/Kg		03/23/17	BB	D2
1,3-Dichlorobenzene	ND	5	1250	ug/Kg		03/23/17	BB	D2
1,4-Dichlorobenzene	ND	5	1250	ug/Kg		03/23/17	BB	D2
1-Methylnapthalene	ND	5	1250	ug/Kg		03/23/17	BB	D2
2,4,5-Trichlorophenol	ND	5	1250	ug/Kg		03/23/17	BB	D2
2,4,6-Trichlorophenol	ND	5	1250	ug/Kg		03/23/17	BB	D2
2,4-Dichlorophenol	ND	5	1250	ug/Kg		03/23/17	BB	D2
2,4-Dimethylphenol	ND	5	1250	ug/Kg		03/23/17	BB	D2
2,4-Dinitrophenol	ND	5	6000	ug/Kg		03/23/17	BB	D2
2,4-Dinitrotoluene	ND	5	1250	ug/Kg		03/23/17	BB	D2
2,6-Dinitrotoluene	ND	5	1250	ug/Kg		03/23/17	BB	D2
2-Chloronaphthalene	ND	5	1250	ug/Kg		03/23/17	BB	D2
2-Chlorophenol	ND	5	1250	ug/Kg		03/23/17	BB	D2
2-Methyl-4,6-dinitrophenol	ND	5	1250	ug/Kg		03/23/17	BB	D2
2-Methylnaphthalene	ND	5	1250	ug/Kg		03/23/17	BB	D2
2-Methylphenol (o-Cresol)	ND	5	1250	ug/Kg		03/23/17	BB	D2
2-Nitroaniline	ND	5	1250	ug/Kg		03/23/17	BB	D2
2-Nitrophenol	ND	5	1250	ug/Kg		03/23/17	BB	D2
3 and 4-Methylphenol (m and p-Cresol)	ND	5	2000	ug/Kg		03/23/17	BB	D2
3,3'-Dichlorobenzidine	ND	5	6000	ug/Kg		03/23/17	BB	D2
3-Nitroaniline	ND	5	1250	ug/Kg		03/23/17	BB	D2
4-Bromophenyl phenyl ether	ND	5	1250	ug/Kg		03/23/17	BB	D2

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 08:19 **Site:**
Sample #: 388905-001 **Client Sample #:** T-1-S **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
4-Chloro-3-methylphenol	ND	5	1250	ug/Kg		03/23/17	BB	D2
4-Chloroaniline	ND	5	1250	ug/Kg		03/23/17	BB	D2
4-Chlorophenyl phenyl ether	ND	5	1250	ug/Kg		03/23/17	BB	D2
4-Nitroaniline	ND	5	1250	ug/Kg		03/23/17	BB	D2
4-Nitrophenol	ND	5	1250	ug/Kg		03/23/17	BB	D2
Acenaphthene	ND	5	1250	ug/Kg		03/23/17	BB	D2
Acenaphthylene	ND	5	1250	ug/Kg		03/23/17	BB	D2
Aniline	ND	5	1250	ug/Kg		03/23/17	BB	D2
Anthracene	ND	5	1250	ug/Kg		03/23/17	BB	D2
Azobenzene	ND	5	1250	ug/Kg		03/23/17	BB	D2
Benz(a)anthracene	ND	5	1250	ug/Kg		03/23/17	BB	D2
Benzidine	ND	5	6000	ug/Kg		03/23/17	BB	D2
Benzo(a)pyrene	ND	5	1250	ug/Kg		03/23/17	BB	D2
Benzo(b)fluoranthene	ND	5	1250	ug/Kg		03/23/17	BB	D2
Benzo(g,h,i)perylene	ND	5	1250	ug/Kg		03/23/17	BB	D2
Benzo(k)fluoranthene	ND	5	1250	ug/Kg		03/23/17	BB	D2
Benzoic acid	ND	5	6000	ug/Kg		03/23/17	BB	D2
Benzyl alcohol	ND	5	1250	ug/Kg		03/23/17	BB	D2
Bis(2-chloroethoxy)methane	ND	5	1250	ug/Kg		03/23/17	BB	D2
Bis(2-chloroethyl) Ether	ND	5	6000	ug/Kg		03/23/17	BB	D2
Bis(2-chloroisopropyl) Ether	ND	5	1250	ug/Kg		03/23/17	BB	D2
Bis(2-ethylhexyl) phthalate	ND	5	1250	ug/Kg		03/23/17	BB	D2
Butylbenzyl Phthalate	ND	5	1250	ug/Kg		03/23/17	BB	D2
Carbazole	ND	5	1250	ug/Kg		03/23/17	BB	D2
Chrysene	ND	5	1250	ug/Kg		03/23/17	BB	D2
Dibenz(a,h)anthracene	ND	5	1250	ug/Kg		03/23/17	BB	D2
Dibenzofuran	ND	5	1250	ug/Kg		03/23/17	BB	D2
Diethyl phthalate	ND	5	1250	ug/Kg		03/23/17	BB	D2
Dimethyl phthalate	ND	5	1250	ug/Kg		03/23/17	BB	D2
Di-n-butyl phthalate	ND	5	1250	ug/Kg		03/23/17	BB	D2
Di-n-octyl phthalate	ND	5	1250	ug/Kg		03/23/17	BB	D2
Fluoranthene	ND	5	1250	ug/Kg		03/23/17	BB	D2
Fluorene	ND	5	1250	ug/Kg		03/23/17	BB	D2
Hexachlorobenzene	ND	5	1250	ug/Kg		03/23/17	BB	D2
Hexachlorobutadiene	ND	5	1250	ug/Kg		03/23/17	BB	D2
Hexachlorocyclopentadiene	ND	5	6000	ug/Kg		03/23/17	BB	D2
Hexachloroethane	ND	5	1250	ug/Kg		03/23/17	BB	D2
Indeno(1,2,3-cd)pyrene	ND	5	1250	ug/Kg		03/23/17	BB	D2
Isophorone	ND	5	1250	ug/Kg		03/23/17	BB	D2
Naphthalene	ND	5	1250	ug/Kg		03/23/17	BB	D2
Nitrobenzene	ND	5	6000	ug/Kg		03/23/17	BB	D2
N-Nitrosodimethylamine (NDMA)	ND	5	1250	ug/Kg		03/23/17	BB	D2
N-Nitrosodi-n-propylamine (NDPA)	ND	5	1250	ug/Kg		03/23/17	BB	D2
N-Nitrosodiphenylamine	ND	5	1250	ug/Kg		03/23/17	BB	D2
Pentachlorophenol	ND	5	6000	ug/Kg		03/23/17	BB	D2
Phenanthrene	ND	5	1250	ug/Kg		03/23/17	BB	D2
Phenol	ND	5	1250	ug/Kg		03/23/17	BB	D2
Pyrene	ND	5	1250	ug/Kg		03/23/17	BB	D2
Pyridine	ND	5	1250	ug/Kg		03/23/17	BB	D2
Total Cresol	ND	5	2000	ug/Kg		03/23/17	BB	D2

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/21/2017 08:19	**Site:**			
Sample #:	**388905-001**	**Client Sample #:**	T-1-S	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Surrogate	*% Recovery*		*Limits*	*Notes*				
2,4,6-Tribromophenol (SUR)	*55*		*34-143*					
2-Fluorobiphenyl (SUR)	*78*		*30-120*					
2-Fluorophenol (SUR)	*41*		*13-153*					
Nitrobenzene-d5 (SUR)	*61*		*27-125*					
p-Terphenyl (SUR)	*111*		*33-155*					
Phenol-d5 (SUR)	*53*		*24-126*					

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 08:22 **Site:**
Sample #: 388905-002 **Client Sample #:** T-1-2 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC Prep Method: EPA 3050B						QCBatchID: QC1176608		
Antimony	ND	1	3	mg/Kg	03/22/17	03/23/17	JN	
Arsenic	**6.01**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Barium	**149**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Cadmium	**5.79**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Chromium	**182**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Cobalt	**9.83**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Copper	**89.2**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Lead	**692**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Molybdenum	**6.55**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Nickel	**28.2**	1	1.5	mg/Kg	03/22/17	03/23/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Vanadium	**59.4**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Zinc	**932**	1	5	mg/Kg	03/22/17	03/23/17	JN	
Method: EPA 7471A NELAC Prep Method: EPA 7471A						QCBatchID: QC1176603		
Mercury	ND	1	0.14	mg/Kg	03/22/17	03/22/17	JP	
Method: EPA 8082 NELAC Prep Method: EPA 3545						QCBatchID: QC1177065		
PCB-1016	ND	1	50	ug/Kg	04/05/17	04/06/17	LW	
PCB-1221	ND	1	50	ug/Kg	04/05/17	04/06/17	LW	
PCB-1232	ND	1	50	ug/Kg	04/05/17	04/06/17	LW	
PCB-1242	ND	1	50	ug/Kg	04/05/17	04/06/17	LW	
PCB-1248	ND	1	50	ug/Kg	04/05/17	04/06/17	LW	
PCB-1254	ND	1	50	ug/Kg	04/05/17	04/06/17	LW	
PCB-1260	ND	1	50	ug/Kg	04/05/17	04/06/17	LW	
PCB-1262	ND	1	50	ug/Kg	04/05/17	04/06/17	LW	
PCB-1268	ND	1	50	ug/Kg	04/05/17	04/06/17	LW	
Surrogate	*% Recovery*		*Limits*		*Notes*			
Decachlorobiphenyl DCB (SUR)	*96*		*50-150*					
Method: EPA 8270C NELAC Prep Method: EPA 3545						QCBatchID: QC1177011		
1,2,4-Trichlorobenzene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
1,2-Dichlorobenzene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
1,3-Dichlorobenzene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
1,4-Dichlorobenzene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
1-Methylnapthalene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
2,4,5-Trichlorophenol	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
2,4,6-Trichlorophenol	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
2,4-Dichlorophenol	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
2,4-Dimethylphenol	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
2,4-Dinitrophenol	ND	1	1200	ug/Kg	04/04/17	04/04/17	BB	
2,4-Dinitrotoluene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
2,6-Dinitrotoluene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
2-Chloronaphthalene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
2-Chlorophenol	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
2-Methyl-4,6-dinitrophenol	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
2-Methylnaphthalene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
2-Methylphenol (o-Cresol)	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
2-Nitroaniline	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
2-Nitrophenol	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
3 and 4-Methylphenol (m and p-Cresol)	ND	1	400	ug/Kg	04/04/17	04/04/17	BB	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/21/2017 08:22	**Site:**			
Sample #:	**388905-002**	**Client Sample #:**	T-1-2	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
3,3'-Dichlorobenzidine	ND	1	1200	ug/Kg	04/04/17	04/04/17	BB	
3-Nitroaniline	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
4-Bromophenyl phenyl ether	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
4-Chloro-3-methylphenol	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
4-Chloroaniline	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
4-Chlorophenyl phenyl ether	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
4-Nitroaniline	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
4-Nitrophenol	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Acenaphthene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Acenaphthylene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Aniline	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Anthracene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Azobenzene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Benz(a)anthracene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Benzidine	ND	1	1200	ug/Kg	04/04/17	04/04/17	BB	
Benzo(a)pyrene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Benzo(b)fluoranthene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Benzo(g,h,i)perylene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Benzo(k)fluoranthene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Benzoic acid	ND	1	1200	ug/Kg	04/04/17	04/04/17	BB	
Benzyl alcohol	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Bis(2-chloroethoxy)methane	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Bis(2-chloroethyl) Ether	ND	1	1200	ug/Kg	04/04/17	04/04/17	BB	
Bis(2-chloroisopropyl) Ether	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Bis(2-ethylhexyl) phthalate	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Butylbenzyl Phthalate	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Carbazole	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Chrysene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Dibenz(a,h)anthracene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Dibenzofuran	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Diethyl phthalate	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Dimethyl phthalate	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Di-n-butyl phthalate	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Di-n-octyl phthalate	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Fluoranthene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Fluorene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Hexachlorobenzene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Hexachlorobutadiene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Hexachlorocyclopentadiene	ND	1	1200	ug/Kg	04/04/17	04/04/17	BB	
Hexachloroethane	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Indeno(1,2,3-cd)pyrene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Isophorone	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Naphthalene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Nitrobenzene	ND	1	1200	ug/Kg	04/04/17	04/04/17	BB	
N-Nitrosodimethylamine (NDMA)	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
N-Nitrosodi-n-propylamine (NDPA)	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
N-Nitrosodiphenylamine	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Pentachlorophenol	ND	1	1200	ug/Kg	04/04/17	04/04/17	BB	
Phenanthrene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Phenol	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Pyrene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Pyridine	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Total Cresol	ND	1	400	ug/Kg	04/04/17	04/04/17	BB	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 08:22 **Site:**
Sample #: 388905-002 **Client Sample #:** T-1-2 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Surrogate	*% Recovery*		*Limits*	*Notes*				
2,4,6-Tribromophenol (SUR)	*66*		*34-143*					
2-Fluorobiphenyl (SUR)	*53*		*30-120*					
2-Fluorophenol (SUR)	*42*		*13-153*					
Nitrobenzene-d5 (SUR)	*43*		*27-125*					
p-Terphenyl (SUR)	*82*		*33-155*					
Phenol-d5 (SUR)	*52*		*24-126*					

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 08:35 **Site:**
Sample #: 388905-003 **Client Sample #:** T-1-5 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC*	Prep Method: EPA 3050B					QCBatchID:		QC1176608
Antimony	ND	1	3	mg/Kg	03/22/17	03/23/17	JN	
Arsenic	**3.10**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Barium	**69.0**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Cadmium	**3.30**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Chromium	**238**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Cobalt	**6.94**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Copper	**61.7**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Lead	**143**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Molybdenum	**4.15**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Nickel	**20.1**	1	1.5	mg/Kg	03/22/17	03/23/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Vanadium	**68.9**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Zinc	**347**	1	5	mg/Kg	03/22/17	03/23/17	JN	
Method: EPA 7471A *NELAC*	Prep Method: EPA 7471A					QCBatchID:		QC1176603
Mercury	ND	1	0.14	mg/Kg	03/22/17	03/22/17	JP	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 08:57 **Site:**
Sample #: 388905-004 **Client Sample #:** T-1-8 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC	Prep Method: EPA 3050B					QCBatchID: QC1176608		
Antimony	ND	1	3	mg/Kg	03/22/17	03/23/17	JN	
Arsenic	**1.34**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Barium	**126**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Cadmium	**1.67**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Chromium	**176**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Cobalt	**6.64**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Copper	**24.3**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Lead	**116**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Molybdenum	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Nickel	**10.8**	1	1.5	mg/Kg	03/22/17	03/23/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Vanadium	**64.9**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Zinc	**242**	1	5	mg/Kg	03/22/17	03/23/17	JN	
Method: EPA 7471A NELAC	Prep Method: EPA 7471A					QCBatchID: QC1176603		
Mercury	ND	1	0.14	mg/Kg	03/22/17	03/22/17	JP	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 09:23 **Site:**
Sample #: 388905-005 **Client Sample #:** T-2-S **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC	Prep Method: EPA 3050B					QCBatchID: QC1176608		
Antimony	ND	1	3	mg/Kg	03/22/17	03/23/17	JN	
Arsenic	**4.27**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Barium	**77.6**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Cadmium	**0.59**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Chromium	**16.0**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Cobalt	**6.45**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Copper	**16.9**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Lead	**67.5**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Molybdenum	**1.13**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Nickel	**9.84**	1	1.5	mg/Kg	03/22/17	03/23/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Vanadium	**27.7**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Zinc	**124**	1	5	mg/Kg	03/22/17	03/23/17	JN	
Method: EPA 7471A NELAC	Prep Method: EPA 7471A					QCBatchID: QC1176603		
Mercury	ND	1	0.14	mg/Kg	03/22/17	03/22/17	JP	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/21/2017 09:26	**Site:**			
Sample #:	**388905-006**	**Client Sample #:**	T-2-2	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC*	Prep Method: EPA 1311/3010A					QCBatchID: QC1178606		
Lead	**0.151**	1	0.05	mg/L	05/16/17	05/16/17	JN	
Method: EPA 6010B *NELAC*	Prep Method: EPA 1312/3010A					QCBatchID: QC1178648		
Lead	**1.06**	1	0.005	mg/L	05/17/17	05/17/17	JN	
Method: EPA 6010B *NELAC*	Prep Method: EPA 3050B					QCBatchID: QC1176608		
Antimony	**8.76**	1	3	mg/Kg	03/22/17	03/23/17	JN	
Arsenic	**5.30**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Barium	**74.0**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Cadmium	**0.70**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Chromium	**14.2**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Cobalt	**6.56**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Copper	**28.1**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Lead	**7340**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Molybdenum	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Nickel	**9.94**	1	1.5	mg/Kg	03/22/17	03/23/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Vanadium	**27.4**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Zinc	**156**	1	5	mg/Kg	03/22/17	03/23/17	JN	
Method: EPA 7471A *NELAC*	Prep Method: EPA 7471A					QCBatchID: QC1176603		
Mercury	ND	1	0.14	mg/Kg	03/22/17	03/22/17	JP	
Method: EPA 8260B *NELAC*	Prep Method: EPA 5030					QCBatchID: QC1176990		
1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,1,1-Trichloroethane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,1,2-Trichloroethane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,1-Dichloroethane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,1-Dichloroethene	ND	1	5	ug/Kg		04/04/17	ZZ	
1,1-Dichloropropene	ND	1	5	ug/Kg		04/04/17	ZZ	
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
1,2,3-Trichloropropane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,2-Dibromoethane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,2-Dichlorobenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
1,2-Dichloroethane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,2-Dichloropropane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
1,3-Dichlorobenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
1,3-Dichloropropane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,4-Dichlorobenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
2,2-Dichloropropane	ND	1	5	ug/Kg		04/04/17	ZZ	
2-Butanone (MEK)	ND	1	100	ug/Kg		04/04/17	ZZ	
2-Chloroethyl Vinyl Ether	ND	1	5	ug/Kg		04/04/17	ZZ	
2-Chlorotoluene	ND	1	5	ug/Kg		04/04/17	ZZ	
4-Chlorotoluene	ND	1	5	ug/Kg		04/04/17	ZZ	
4-Isopropyltoluene	ND	1	5	ug/Kg		04/04/17	ZZ	
4-Methyl-2-pentanone (MIBK)	ND	1	5	ug/Kg		04/04/17	ZZ	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 09:26 **Site:**
Sample #: 388905-006 **Client Sample #:** T-2-2 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Acetone	ND	1	100	ug/Kg		04/04/17	ZZ	
Allyl Chloride	ND	1	5	ug/Kg		04/04/17	ZZ	
Benzene	ND	1	5	ug/Kg		04/04/17	ZZ	
Bromobenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
Bromochloromethane	ND	1	5	ug/Kg		04/04/17	ZZ	
Bromodichloromethane	ND	1	5	ug/Kg		04/04/17	ZZ	
Bromoform	ND	1	5	ug/Kg		04/04/17	ZZ	
Bromomethane	ND	1	5	ug/Kg		04/04/17	ZZ	
Carbon Tetrachloride	ND	1	5	ug/Kg		04/04/17	ZZ	
Chlorobenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
Chlorodibromomethane	ND	1	5	ug/Kg		04/04/17	ZZ	
Chloroethane	ND	1	5	ug/Kg		04/04/17	ZZ	
Chloroform	ND	1	5	ug/Kg		04/04/17	ZZ	
Chloromethane	ND	1	5	ug/Kg		04/04/17	ZZ	
cis-1,2-Dichloroethene	ND	1	5	ug/Kg		04/04/17	ZZ	
cis-1,3-dichloropropene	ND	1	5	ug/Kg		04/04/17	ZZ	
cis-1,4-dichloro-2-butene	ND	1	5	ug/Kg		04/04/17	ZZ	
Dibromomethane	ND	1	5	ug/Kg		04/04/17	ZZ	
Dichlorodifluoromethane	ND	1	5	ug/Kg		04/04/17	ZZ	
Ethylbenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
Hexachlorobutadiene	ND	1	5	ug/Kg		04/04/17	ZZ	
Isopropylbenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
m and p-Xylene	ND	1	5	ug/Kg		04/04/17	ZZ	
Methylene chloride	ND	1	5	ug/Kg		04/04/17	ZZ	
Methyl-t-butyl Ether (MTBE)	ND	1	5	ug/Kg		04/04/17	ZZ	
Naphthalene	ND	1	5	ug/Kg		04/04/17	ZZ	
N-butylbenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
N-propylbenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
o-Xylene	ND	1	5	ug/Kg		04/04/17	ZZ	
Sec-butylbenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
Styrene	ND	1	5	ug/Kg		04/04/17	ZZ	
Tert-butylbenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
Tetrachloroethene	ND	1	5	ug/Kg		04/04/17	ZZ	
Toluene	ND	1	5	ug/Kg		04/04/17	ZZ	
trans-1,2-dichloroethene	ND	1	5	ug/Kg		04/04/17	ZZ	
trans-1,3-dichloropropene	ND	1	5	ug/Kg		04/04/17	ZZ	
trans-1,4-dichloro-2-butene	ND	1	5	ug/Kg		04/04/17	ZZ	
Trichloroethene	ND	1	5	ug/Kg		04/04/17	ZZ	
Trichlorofluoromethane	ND	1	5	ug/Kg		04/04/17	ZZ	
Vinyl Chloride	ND	1	5	ug/Kg		04/04/17	ZZ	
Xylenes (Total)	ND	1	5	ug/Kg		04/04/17	ZZ	

Surrogate	*% Recovery*	*Limits*	*Notes*
1,2-Dichloroethane-d4 (SUR)	*116*	*70-145*	
4-Bromofluorobenzene (SUR)	*105*	*70-145*	
Dibromodifluoromethane (SUR)	*107*	*70-145*	
Toluene-d8 (SUR)	*103*	*70-145*	

Method: EPA 8270C *NELAC* Prep Method: EPA 3545 QCBatchID: QC1177011

1,2,4-Trichlorobenzene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
1,2-Dichlorobenzene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
1,3-Dichlorobenzene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
1,4-Dichlorobenzene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
1-Methylnapthalene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2,4,5-Trichlorophenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 09:26 **Site:**
Sample #: 388905-006 **Client Sample #:** T-2-2 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
2,4,6-Trichlorophenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2,4-Dichlorophenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2,4-Dimethylphenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2,4-Dinitrophenol	ND	20	24000	ug/Kg	04/04/17	04/04/17	BB	
2,4-Dinitrotoluene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2,6-Dinitrotoluene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2-Chloronaphthalene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2-Chlorophenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2-Methyl-4,6-dinitrophenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2-Methylnaphthalene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2-Methylphenol (o-Cresol)	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2-Nitroaniline	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2-Nitrophenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
3 and 4-Methylphenol (m and p-Cresol)	ND	20	8000	ug/Kg	04/04/17	04/04/17	BB	
3,3'-Dichlorobenzidine	ND	20	24000	ug/Kg	04/04/17	04/04/17	BB	
3-Nitroaniline	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
4-Bromophenyl phenyl ether	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
4-Chloro-3-methylphenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
4-Chloroaniline	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
4-Chlorophenyl phenyl ether	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
4-Nitroaniline	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
4-Nitrophenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Acenaphthene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Acenaphthylene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Aniline	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Anthracene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Azobenzene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Benz(a)anthracene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Benzidine	ND	20	24000	ug/Kg	04/04/17	04/04/17	BB	
Benzo(a)pyrene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Benzo(b)fluoranthene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Benzo(g,h,i)perylene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Benzo(k)fluoranthene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Benzoic acid	ND	20	24000	ug/Kg	04/04/17	04/04/17	BB	
Benzyl alcohol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Bis(2-chloroethoxy)methane	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Bis(2-chloroethyl) Ether	ND	20	24000	ug/Kg	04/04/17	04/04/17	BB	
Bis(2-chloroisopropyl) Ether	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Bis(2-ethylhexyl) phthalate	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Butylbenzyl Phthalate	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Carbazole	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Chrysene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Dibenz(a,h)anthracene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Dibenzofuran	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Diethyl phthalate	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Dimethyl phthalate	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Di-n-butyl phthalate	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Di-n-octyl phthalate	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Fluoranthene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Fluorene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Hexachlorobenzene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Hexachlorobutadiene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Hexachlorocyclopentadiene	ND	20	24000	ug/Kg	04/04/17	04/04/17	BB	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 09:26 **Site:**
Sample #: 388905-006 **Client Sample #:** T-2-2 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Hexachloroethane	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Indeno(1,2,3-cd)pyrene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Isophorone	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Naphthalene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Nitrobenzene	ND	20	24000	ug/Kg	04/04/17	04/04/17	BB	
N-Nitrosodimethylamine (NDMA)	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
N-Nitrosodi-n-propylamine (NDPA)	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
N-Nitrosodiphenylamine	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Pentachlorophenol	ND	20	24000	ug/Kg	04/04/17	04/04/17	BB	
Phenanthrene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Phenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Pyrene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Pyridine	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Total Cresol	ND	20	8000	ug/Kg	04/04/17	04/04/17	BB	

Surrogate	*% Recovery*	*Limits*	*Notes*
2,4,6-Tribromophenol (SUR)	*63*	*34-143*	
2-Fluorobiphenyl (SUR)	*82*	*30-120*	
2-Fluorophenol (SUR)	*53*	*13-153*	
Nitrobenzene-d5 (SUR)	*62*	*27-125*	
p-Terphenyl (SUR)	*84*	*33-155*	
Phenol-d5 (SUR)	*70*	*24-126*	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 09:36 **Site:**
Sample #: 388905-007 **Client Sample #:** T-2-4 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC* Prep Method: EPA 3050B						QCBatchID: QC1176608		
Antimony	ND	1	3	mg/Kg	03/22/17	03/23/17	JN	
Arsenic	**3.13**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Barium	**96.5**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Cadmium	**0.50**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Chromium	**13.0**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Cobalt	**5.75**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Copper	**14.6**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Lead	**124**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Molybdenum	**1.09**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Nickel	**9.40**	1	1.5	mg/Kg	03/22/17	03/23/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Vanadium	**26.8**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Zinc	**159**	1	5	mg/Kg	03/22/17	03/23/17	JN	
Method: EPA 7471A *NELAC* Prep Method: EPA 7471A						QCBatchID: QC1176603		
Mercury	ND	1	0.14	mg/Kg	03/22/17	03/22/17	JP	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 09:50 **Site:**
Sample #: 388905-008 **Client Sample #:** T-2-7 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC	Prep Method: EPA 3050B					QCBatchID: QC1176609		
Antimony	ND	1	3	mg/Kg	03/22/17	03/23/17	JN	
Arsenic	**3.74**	1	1	mg/Kg	03/22/17	03/24/17	JN	
Barium	**71.1**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Cadmium	**0.52**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Chromium	**13.2**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Cobalt	**7.10**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Copper	**25.0**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Lead	**166**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Molybdenum	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Nickel	**11.3**	1	1.5	mg/Kg	03/22/17	03/23/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Vanadium	**29.6**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Zinc	**133**	1	5	mg/Kg	03/22/17	03/23/17	JN	
Method: EPA 7471A NELAC	Prep Method: EPA 7471A					QCBatchID: QC1176619		
Mercury	ND	1	0.14	mg/Kg	03/22/17	03/23/17	JP	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 10:25 **Site:**
Sample #: 388905-009 **Client Sample #:** T-3-S **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC	Prep Method: EPA 3050B					QCBatchID: QC1176609		
Antimony	ND	1	3	mg/Kg	03/22/17	03/23/17	JN	
Arsenic	**4.29**	1	1	mg/Kg	03/22/17	03/24/17	JN	
Barium	**173**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Cadmium	**0.74**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Chromium	**12.3**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Cobalt	**8.68**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Copper	**14.6**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Lead	**30.7**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Molybdenum	**1.20**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Nickel	**6.09**	1	1.5	mg/Kg	03/22/17	03/23/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Vanadium	**30.7**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Zinc	**102**	1	5	mg/Kg	03/22/17	03/23/17	JN	
Method: EPA 7471A NELAC	Prep Method: EPA 7471A					QCBatchID: QC1176619		
Mercury	ND	1	0.14	mg/Kg	03/22/17	03/23/17	JP	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/21/2017 10:28	**Site:**			
Sample #:	**388905-010**	**Client Sample #:**	T-3-2	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC*	Prep Method: EPA 3050B					QCBatchID: QC1176625		
Antimony	ND	1	3	mg/Kg	03/22/17	03/24/17	JN	
Arsenic	**3.95**	1	1	mg/Kg	03/22/17	03/24/17	JN	
Barium	**127**	1	1	mg/Kg	03/22/17	03/24/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/24/17	JN	
Cadmium	ND	1	0.5	mg/Kg	03/22/17	03/24/17	JN	
Chromium	**14.3**	1	1	mg/Kg	03/22/17	03/24/17	JN	
Cobalt	**7.54**	1	0.5	mg/Kg	03/22/17	03/24/17	JN	
Copper	**12.6**	1	1	mg/Kg	03/22/17	03/24/17	JN	
Lead	**59.0**	1	0.5	mg/Kg	03/22/17	03/24/17	JN	
Molybdenum	ND	1	1	mg/Kg	03/22/17	03/24/17	JN	
Nickel	**10.2**	1	1.5	mg/Kg	03/22/17	03/24/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/24/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/24/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/28/17	JN	
Vanadium	**31.5**	1	0.5	mg/Kg	03/22/17	03/24/17	JN	
Zinc	**187**	1	5	mg/Kg	03/22/17	03/24/17	JN	
Method: EPA 7471A *NELAC*	Prep Method: EPA 7471A					QCBatchID: QC1176669		
Mercury	ND	1	0.14	mg/Kg	03/23/17	03/23/17	JP	
Method: EPA 8260B *NELAC*	Prep Method: EPA 5030					QCBatchID: QC1176717		
1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1,1-Trichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1,2-Trichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1-Dichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1-Dichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1-Dichloropropene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2,3-Trichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dibromoethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,3-Dichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,3-Dichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,4-Dichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
2,2-Dichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
2-Butanone (MEK)	ND	1	100	ug/Kg		03/27/17	ZZ	
2-Chloroethyl Vinyl Ether	ND	1	5	ug/Kg		03/27/17	ZZ	
2-Chlorotoluene	ND	1	5	ug/Kg		03/27/17	ZZ	
4-Chlorotoluene	ND	1	5	ug/Kg		03/27/17	ZZ	
4-Isopropyltoluene	ND	1	5	ug/Kg		03/27/17	ZZ	
4-Methyl-2-pentanone (MIBK)	ND	1	5	ug/Kg		03/27/17	ZZ	
Acetone	ND	1	100	ug/Kg		03/27/17	ZZ	
Allyl Chloride	ND	1	5	ug/Kg		03/27/17	ZZ	
Benzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Bromobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Bromochloromethane	ND	1	5	ug/Kg		03/27/17	ZZ	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 10:28 **Site:**
Sample #: 388905-010 **Client Sample #:** T-3-2 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Bromodichloromethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Bromoform	ND	1	5	ug/Kg		03/27/17	ZZ	
Bromomethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Carbon Tetrachloride	ND	1	5	ug/Kg		03/27/17	ZZ	
Chlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Chlorodibromomethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Chloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Chloroform	ND	1	5	ug/Kg		03/27/17	ZZ	
Chloromethane	ND	1	5	ug/Kg		03/27/17	ZZ	
cis-1,2-Dichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
cis-1,3-dichloropropene	ND	1	5	ug/Kg		03/27/17	ZZ	
cis-1,4-dichloro-2-butene	ND	1	5	ug/Kg		03/27/17	ZZ	
Dibromomethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Dichlorodifluoromethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Ethylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Hexachlorobutadiene	ND	1	5	ug/Kg		03/27/17	ZZ	
Isopropylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
m and p-Xylene	ND	1	5	ug/Kg		03/27/17	ZZ	
Methylene chloride	ND	1	5	ug/Kg		03/27/17	ZZ	
Methyl-t-butyl Ether (MTBE)	ND	1	5	ug/Kg		03/27/17	ZZ	
Naphthalene	ND	1	5	ug/Kg		03/27/17	ZZ	
N-butylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
N-propylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
o-Xylene	ND	1	5	ug/Kg		03/27/17	ZZ	
Sec-butylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Styrene	ND	1	5	ug/Kg		03/27/17	ZZ	
Tert-butylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Tetrachloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
Toluene	ND	1	5	ug/Kg		03/27/17	ZZ	
trans-1,2-dichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
trans-1,3-dichloropropene	ND	1	5	ug/Kg		03/27/17	ZZ	
trans-1,4-dichloro-2-butene	ND	1	5	ug/Kg		03/27/17	ZZ	
Trichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
Trichlorofluoromethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Vinyl Chloride	ND	1	5	ug/Kg		03/27/17	ZZ	
Xylenes (Total)	ND	1	5	ug/Kg		03/27/17	ZZ	

Surrogate	*% Recovery*	*Limits*	*Notes*
1,2-Dichloroethane-d4 (SUR)	*122*	*70-145*	
4-Bromofluorobenzene (SUR)	*88*	*70-145*	
Dibromodifluoromethane (SUR)	*115*	*70-145*	
Toluene-d8 (SUR)	*98*	*70-145*	

Method: EPA 8270C *NELAC* Prep Method: EPA 3545 QCBatchID: QC1176602

1,2,4-Trichlorobenzene	ND	200	50000	ug/Kg	03/23/17	BB	D2
1,2-Dichlorobenzene	ND	200	50000	ug/Kg	03/23/17	BB	D2
1,3-Dichlorobenzene	ND	200	50000	ug/Kg	03/23/17	BB	D2
1,4-Dichlorobenzene	ND	200	50000	ug/Kg	03/23/17	BB	D2
1-Methylnapthalene	ND	200	50000	ug/Kg	03/23/17	BB	D2
2,4,5-Trichlorophenol	ND	200	50000	ug/Kg	03/23/17	BB	D2
2,4,6-Trichlorophenol	ND	200	50000	ug/Kg	03/23/17	BB	D2
2,4-Dichlorophenol	ND	200	50000	ug/Kg	03/23/17	BB	D2
2,4-Dimethylphenol	ND	200	50000	ug/Kg	03/23/17	BB	D2
2,4-Dinitrophenol	ND	200	240000	ug/Kg	03/23/17	BB	D2
2,4-Dinitrotoluene	ND	200	50000	ug/Kg	03/23/17	BB	D2

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 10:28 **Site:**
Sample #: 388905-010 **Client Sample #:** T-3-2 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
2,6-Dinitrotoluene	ND	200	50000	ug/Kg		03/23/17	BB	D2
2-Chloronaphthalene	ND	200	50000	ug/Kg		03/23/17	BB	D2
2-Chlorophenol	ND	200	50000	ug/Kg		03/23/17	BB	D2
2-Methyl-4,6-dinitrophenol	ND	200	50000	ug/Kg		03/23/17	BB	D2
2-Methylnaphthalene	ND	200	50000	ug/Kg		03/23/17	BB	D2
2-Methylphenol (o-Cresol)	ND	200	50000	ug/Kg		03/23/17	BB	D2
2-Nitroaniline	ND	200	50000	ug/Kg		03/23/17	BB	D2
2-Nitrophenol	ND	200	50000	ug/Kg		03/23/17	BB	D2
3 and 4-Methylphenol (m and p-Cresol)	ND	200	80000	ug/Kg		03/23/17	BB	D2
3,3'-Dichlorobenzidine	ND	200	240000	ug/Kg		03/23/17	BB	D2
3-Nitroaniline	ND	200	50000	ug/Kg		03/23/17	BB	D2
4-Bromophenyl phenyl ether	ND	200	50000	ug/Kg		03/23/17	BB	D2
4-Chloro-3-methylphenol	ND	200	50000	ug/Kg		03/23/17	BB	D2
4-Chloroaniline	ND	200	50000	ug/Kg		03/23/17	BB	D2
4-Chlorophenyl phenyl ether	ND	200	50000	ug/Kg		03/23/17	BB	D2
4-Nitroaniline	ND	200	50000	ug/Kg		03/23/17	BB	D2
4-Nitrophenol	ND	200	50000	ug/Kg		03/23/17	BB	D2
Acenaphthene	ND	200	50000	ug/Kg		03/23/17	BB	D2
Acenaphthylene	ND	200	50000	ug/Kg		03/23/17	BB	D2
Aniline	ND	200	50000	ug/Kg		03/23/17	BB	D2
Anthracene	ND	200	50000	ug/Kg		03/23/17	BB	D2
Azobenzene	ND	200	50000	ug/Kg		03/23/17	BB	D2
Benz(a)anthracene	ND	200	50000	ug/Kg		03/23/17	BB	D2
Benzidine	ND	200	240000	ug/Kg		03/23/17	BB	D2
Benzo(a)pyrene	ND	200	50000	ug/Kg		03/23/17	BB	D2
Benzo(b)fluoranthene	ND	200	50000	ug/Kg		03/23/17	BB	D2
Benzo(g,h,i)perylene	ND	200	50000	ug/Kg		03/23/17	BB	D2
Benzo(k)fluoranthene	ND	200	50000	ug/Kg		03/23/17	BB	D2
Benzoic acid	ND	200	240000	ug/Kg		03/23/17	BB	D2
Benzyl alcohol	ND	200	50000	ug/Kg		03/23/17	BB	D2
Bis(2-chloroethoxy)methane	ND	200	50000	ug/Kg		03/23/17	BB	D2
Bis(2-chloroethyl) Ether	ND	200	240000	ug/Kg		03/23/17	BB	D2
Bis(2-chloroisopropyl) Ether	ND	200	50000	ug/Kg		03/23/17	BB	D2
Bis(2-ethylhexyl) phthalate	ND	200	50000	ug/Kg		03/23/17	BB	D2
Butylbenzyl Phthalate	ND	200	50000	ug/Kg		03/23/17	BB	D2
Carbazole	ND	200	50000	ug/Kg		03/23/17	BB	D2
Chrysene	ND	200	50000	ug/Kg		03/23/17	BB	D2
Dibenz(a,h)anthracene	ND	200	50000	ug/Kg		03/23/17	BB	D2
Dibenzofuran	ND	200	50000	ug/Kg		03/23/17	BB	D2
Diethyl phthalate	ND	200	50000	ug/Kg		03/23/17	BB	D2
Dimethyl phthalate	ND	200	50000	ug/Kg		03/23/17	BB	D2
Di-n-butyl phthalate	ND	200	50000	ug/Kg		03/23/17	BB	D2
Di-n-octyl phthalate	ND	200	50000	ug/Kg		03/23/17	BB	D2
Fluoranthene	ND	200	50000	ug/Kg		03/23/17	BB	D2
Fluorene	ND	200	50000	ug/Kg		03/23/17	BB	D2
Hexachlorobenzene	ND	200	50000	ug/Kg		03/23/17	BB	D2
Hexachlorobutadiene	ND	200	50000	ug/Kg		03/23/17	BB	D2
Hexachlorocyclopentadiene	ND	200	240000	ug/Kg		03/23/17	BB	D2
Hexachloroethane	ND	200	50000	ug/Kg		03/23/17	BB	D2
Indeno(1,2,3-cd)pyrene	ND	200	50000	ug/Kg		03/23/17	BB	D2
Isophorone	ND	200	50000	ug/Kg		03/23/17	BB	D2
Naphthalene	ND	200	50000	ug/Kg		03/23/17	BB	D2
Nitrobenzene	ND	200	240000	ug/Kg		03/23/17	BB	D2

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 10:28 **Site:**
Sample #: 388905-010 **Client Sample #:** T-3-2 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
N-Nitrosodimethylamine (NDMA)	ND	200	50000	ug/Kg		03/23/17	BB	D2
N-Nitrosodi-n-propylamine (NDPA)	ND	200	50000	ug/Kg		03/23/17	BB	D2
N-Nitrosodiphenylamine	ND	200	50000	ug/Kg		03/23/17	BB	D2
Pentachlorophenol	ND	200	240000	ug/Kg		03/23/17	BB	D2
Phenanthrene	ND	200	50000	ug/Kg		03/23/17	BB	D2
Phenol	ND	200	50000	ug/Kg		03/23/17	BB	D2
Pyrene	ND	200	50000	ug/Kg		03/23/17	BB	D2
Pyridine	ND	200	50000	ug/Kg		03/23/17	BB	D2
Total Cresol	ND	200	80000	ug/Kg		03/23/17	BB	D2

Surrogate	*% Recovery*	*Limits*	*Notes*	
2,4,6-Tribromophenol (SUR)	*00*	*34-143*	*S2*	
2-Fluorobiphenyl (SUR)	*00*	*30-120*	*S2*	
2-Fluorophenol (SUR)	*00*	*13-153*	*S2*	*Surrogates are diluted out*
Nitrobenzene-d5 (SUR)	*00*	*27-125*	*S2*	
p-Terphenyl (SUR)	*00*	*33-155*	*S2*	
Phenol-d5 (SUR)	*00*	*24-126*	*S2*	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 10:40 **Site:**
Sample #: 388905-011 **Client Sample #:** T-3-6.5 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC* Prep Method: EPA 3050B						QCBatchID: QC1176609		
Antimony	ND	1	3	mg/Kg	03/22/17	03/23/17	JN	
Arsenic	**11.6**	1	1	mg/Kg	03/22/17	03/24/17	JN	
Barium	**141**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Cadmium	**0.51**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Chromium	**17.0**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Cobalt	**8.88**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Copper	**21.7**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Lead	**89.1**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Molybdenum	**1.24**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Nickel	**10.6**	1	1.5	mg/Kg	03/22/17	03/23/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Vanadium	**37.0**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Zinc	**163**	1	5	mg/Kg	03/22/17	03/23/17	JN	
Method: EPA 7471A *NELAC* Prep Method: EPA 7471A						QCBatchID: QC1176619		
Mercury	ND	1	0.14	mg/Kg	03/22/17	03/23/17	JP	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/21/2017 10:51	**Site:**			
Sample #:	**388905-012**	**Client Sample #:**	T-3-10	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC*	Prep Method: EPA 3050B					QCBatchID: QC1176609		
Antimony	ND	1	3	mg/Kg	03/22/17	03/23/17	JN	
Arsenic	**4.78**	1	1	mg/Kg	03/22/17	03/24/17	JN	
Barium	**152**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Cadmium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Chromium	**15.0**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Cobalt	**6.86**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Copper	**14.6**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Lead	**138**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Molybdenum	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Nickel	**10.2**	1	1.5	mg/Kg	03/22/17	03/23/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Vanadium	**31.9**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Zinc	**185**	1	5	mg/Kg	03/22/17	03/23/17	JN	
Method: EPA 7471A *NELAC*	Prep Method: EPA 7471A					QCBatchID: QC1176619		
Mercury	ND	1	0.14	mg/Kg	03/22/17	03/23/17	JP	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 12:40 **Site:**
Sample #: 388905-013 **Client Sample #:** T-4-6 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC* Prep Method: EPA 3050B						QCBatchID: QC1176609		
Antimony	ND	1	3	mg/Kg	03/22/17	03/23/17	JN	
Arsenic	**2.81**	1	1	mg/Kg	03/22/17	03/24/17	JN	
Barium	**76.1**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Cadmium	**0.57**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Chromium	**14.7**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Cobalt	**6.97**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Copper	**20.1**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Lead	**168**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Molybdenum	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Nickel	**9.85**	1	1.5	mg/Kg	03/22/17	03/23/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Vanadium	**28.9**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Zinc	**138**	1	5	mg/Kg	03/22/17	03/23/17	JN	
Method: EPA 7471A *NELAC* Prep Method: EPA 7471A						QCBatchID: QC1176619		
Mercury	ND	1	0.14	mg/Kg	03/22/17	03/23/17	JP	
Method: EPA 8270C *NELAC* Prep Method: EPA 3545						QCBatchID: QC1176602		
1,2,4-Trichlorobenzene	ND	50	12500	ug/Kg		03/23/17	BB	D2
1,2-Dichlorobenzene	ND	50	12500	ug/Kg		03/23/17	BB	D2
1,3-Dichlorobenzene	ND	50	12500	ug/Kg		03/23/17	BB	D2
1,4-Dichlorobenzene	ND	50	12500	ug/Kg		03/23/17	BB	D2
1-Methylnapthalene	ND	50	12500	ug/Kg		03/23/17	BB	D2
2,4,5-Trichlorophenol	ND	50	12500	ug/Kg		03/23/17	BB	D2
2,4,6-Trichlorophenol	ND	50	12500	ug/Kg		03/23/17	BB	D2
2,4-Dichlorophenol	ND	50	12500	ug/Kg		03/23/17	BB	D2
2,4-Dimethylphenol	ND	50	12500	ug/Kg		03/23/17	BB	D2
2,4-Dinitrophenol	ND	50	60000	ug/Kg		03/23/17	BB	D2
2,4-Dinitrotoluene	ND	50	12500	ug/Kg		03/23/17	BB	D2
2,6-Dinitrotoluene	ND	50	12500	ug/Kg		03/23/17	BB	D2
2-Chloronaphthalene	ND	50	12500	ug/Kg		03/23/17	BB	D2
2-Chlorophenol	ND	50	12500	ug/Kg		03/23/17	BB	D2
2-Methyl-4,6-dinitrophenol	ND	50	12500	ug/Kg		03/23/17	BB	D2
2-Methylnaphthalene	ND	50	12500	ug/Kg		03/23/17	BB	D2
2-Methylphenol (o-Cresol)	ND	50	12500	ug/Kg		03/23/17	BB	D2
2-Nitroaniline	ND	50	12500	ug/Kg		03/23/17	BB	D2
2-Nitrophenol	ND	50	12500	ug/Kg		03/23/17	BB	D2
3 and 4-Methylphenol (m and p-Cresol)	ND	50	20000	ug/Kg		03/23/17	BB	D2
3,3'-Dichlorobenzidine	ND	50	60000	ug/Kg		03/23/17	BB	D2
3-Nitroaniline	ND	50	12500	ug/Kg		03/23/17	BB	D2
4-Bromophenyl phenyl ether	ND	50	12500	ug/Kg		03/23/17	BB	D2
4-Chloro-3-methylphenol	ND	50	12500	ug/Kg		03/23/17	BB	D2
4-Chloroaniline	ND	50	12500	ug/Kg		03/23/17	BB	D2
4-Chlorophenyl phenyl ether	ND	50	12500	ug/Kg		03/23/17	BB	D2
4-Nitroaniline	ND	50	12500	ug/Kg		03/23/17	BB	D2
4-Nitrophenol	ND	50	12500	ug/Kg		03/23/17	BB	D2
Acenaphthene	ND	50	12500	ug/Kg		03/23/17	BB	D2
Acenaphthylene	ND	50	12500	ug/Kg		03/23/17	BB	D2
Aniline	ND	50	12500	ug/Kg		03/23/17	BB	D2
Anthracene	ND	50	12500	ug/Kg		03/23/17	BB	D2
Azobenzene	ND	50	12500	ug/Kg		03/23/17	BB	D2

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 12:40 **Site:**
Sample #: 388905-013 **Client Sample #:** T-4-6 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Benz(a)anthracene	ND	50	12500	ug/Kg		03/23/17	BB	D2
Benzidine	ND	50	60000	ug/Kg		03/23/17	BB	D2
Benzo(a)pyrene	ND	50	12500	ug/Kg		03/23/17	BB	D2
Benzo(b)fluoranthene	ND	50	12500	ug/Kg		03/23/17	BB	D2
Benzo(g,h,i)perylene	ND	50	12500	ug/Kg		03/23/17	BB	D2
Benzo(k)fluoranthene	ND	50	12500	ug/Kg		03/23/17	BB	D2
Benzoic acid	ND	50	60000	ug/Kg		03/23/17	BB	D2
Benzyl alcohol	ND	50	12500	ug/Kg		03/23/17	BB	D2
Bis(2-chloroethoxy)methane	ND	50	12500	ug/Kg		03/23/17	BB	D2
Bis(2-chloroethyl) Ether	ND	50	60000	ug/Kg		03/23/17	BB	D2
Bis(2-chloroisopropyl) Ether	ND	50	12500	ug/Kg		03/23/17	BB	D2
Bis(2-ethylhexyl) phthalate	ND	50	12500	ug/Kg		03/23/17	BB	D2
Butylbenzyl Phthalate	ND	50	12500	ug/Kg		03/23/17	BB	D2
Carbazole	ND	50	12500	ug/Kg		03/23/17	BB	D2
Chrysene	ND	50	12500	ug/Kg		03/23/17	BB	D2
Dibenz(a,h)anthracene	ND	50	12500	ug/Kg		03/23/17	BB	D2
Dibenzofuran	ND	50	12500	ug/Kg		03/23/17	BB	D2
Diethyl phthalate	ND	50	12500	ug/Kg		03/23/17	BB	D2
Dimethyl phthalate	ND	50	12500	ug/Kg		03/23/17	BB	D2
Di-n-butyl phthalate	ND	50	12500	ug/Kg		03/23/17	BB	D2
Di-n-octyl phthalate	ND	50	12500	ug/Kg		03/23/17	BB	D2
Fluoranthene	ND	50	12500	ug/Kg		03/23/17	BB	D2
Fluorene	ND	50	12500	ug/Kg		03/23/17	BB	D2
Hexachlorobenzene	ND	50	12500	ug/Kg		03/23/17	BB	D2
Hexachlorobutadiene	ND	50	12500	ug/Kg		03/23/17	BB	D2
Hexachlorocyclopentadiene	ND	50	60000	ug/Kg		03/23/17	BB	D2
Hexachloroethane	ND	50	12500	ug/Kg		03/23/17	BB	D2
Indeno(1,2,3-cd)pyrene	ND	50	12500	ug/Kg		03/23/17	BB	D2
Isophorone	ND	50	12500	ug/Kg		03/23/17	BB	D2
Naphthalene	ND	50	12500	ug/Kg		03/23/17	BB	D2
Nitrobenzene	ND	50	60000	ug/Kg		03/23/17	BB	D2
N-Nitrosodimethylamine (NDMA)	ND	50	12500	ug/Kg		03/23/17	BB	D2
N-Nitrosodi-n-propylamine (NDPA)	ND	50	12500	ug/Kg		03/23/17	BB	D2
N-Nitrosodiphenylamine	ND	50	12500	ug/Kg		03/23/17	BB	D2
Pentachlorophenol	ND	50	60000	ug/Kg		03/23/17	BB	D2
Phenanthrene	ND	50	12500	ug/Kg		03/23/17	BB	D2
Phenol	ND	50	12500	ug/Kg		03/23/17	BB	D2
Pyrene	ND	50	12500	ug/Kg		03/23/17	BB	D2
Pyridine	ND	50	12500	ug/Kg		03/23/17	BB	D2
Total Cresol	ND	50	20000	ug/Kg		03/23/17	BB	D2

Surrogate	*% Recovery*	*Limits*	*Notes*	
2,4,6-Tribromophenol (SUR)	*00*	*34-143*	*S2*	
2-Fluorobiphenyl (SUR)	*00*	*30-120*	*S2*	
2-Fluorophenol (SUR)	*00*	*13-153*	*S2*	*Surrogates are diluted out*
Nitrobenzene-d5 (SUR)	*00*	*27-125*	*S2*	
p-Terphenyl (SUR)	*00*	*33-155*	*S2*	
Phenol-d5 (SUR)	*00*	*24-126*	*S2*	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 12:35 **Site:**
Sample #: 388905-014 **Client Sample #:** T-4-11 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC	Prep Method: EPA 3050B					QCBatchID:	QC1176609	
Antimony	ND	1	3	mg/Kg	03/22/17	03/23/17	JN	
Arsenic	ND	1	1	mg/Kg	03/22/17	03/24/17	JN	
Barium	**22.8**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Cadmium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Chromium	**6.31**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Cobalt	**4.02**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Copper	**4.17**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Lead	**2.65**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Molybdenum	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Nickel	**3.26**	1	1.5	mg/Kg	03/22/17	03/23/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Vanadium	**15.7**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Zinc	**28.8**	1	5	mg/Kg	03/22/17	03/23/17	JN	
Method: EPA 7471A NELAC	Prep Method: EPA 7471A					QCBatchID:	QC1176619	
Mercury	ND	1	0.14	mg/Kg	03/22/17	03/23/17	JP	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 12:45 **Site:**
Sample #: 388905-015 **Client Sample #:** T-4-12 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC	Prep Method: EPA 3050B					QCBatchID:	QC1176609	
Antimony	ND	1	3	mg/Kg	03/22/17	03/23/17	JN	
Arsenic	**1.72**	1	1	mg/Kg	03/22/17	03/24/17	JN	
Barium	**39.9**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Cadmium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Chromium	**6.83**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Cobalt	**4.32**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Copper	**5.78**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Lead	**2.60**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Molybdenum	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Nickel	**4.04**	1	1.5	mg/Kg	03/22/17	03/23/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Vanadium	**18.8**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Zinc	**23.7**	1	5	mg/Kg	03/22/17	03/23/17	JN	
Method: EPA 7471A NELAC	Prep Method: EPA 7471A					QCBatchID:	QC1176619	
Mercury	ND	1	0.14	mg/Kg	03/22/17	03/23/17	JP	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/21/2017 13:05	**Site:**			
Sample #:	**388905-016**	**Client Sample #:**	T-5-S	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC* Prep Method: EPA 3050B						QCBatchID: QC1176609		
Antimony	ND	1	3	mg/Kg	03/22/17	03/23/17	JN	
Arsenic	**6.84**	1	1	mg/Kg	03/22/17	03/24/17	JN	
Barium	**103**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Cadmium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Chromium	**15.1**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Cobalt	**8.38**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Copper	**16.3**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Lead	**50.2**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Molybdenum	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Nickel	**10.7**	1	1.5	mg/Kg	03/22/17	03/23/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Vanadium	**35.8**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Zinc	**121**	1	5	mg/Kg	03/22/17	03/23/17	JN	
Method: EPA 7471A *NELAC* Prep Method: EPA 7471A						QCBatchID: QC1176619		
Mercury	ND	1	0.14	mg/Kg	03/22/17	03/23/17	JP	
Method: EPA 8081A *NELAC* Prep Method: EPA 3545						QCBatchID: QC1176639		
4,4'-DDD	ND	5	25	ug/Kg	03/23/17	03/23/17	LW	
4,4'-DDE	ND	5	25	ug/Kg	03/23/17	03/23/17	LW	
4,4'-DDT	ND	5	25	ug/Kg	03/23/17	03/23/17	LW	
a-BHC	ND	5	25	ug/Kg	03/23/17	03/23/17	LW	
Aldrin	ND	5	25	ug/Kg	03/23/17	03/23/17	LW	
b-BHC	ND	5	25	ug/Kg	03/23/17	03/23/17	LW	
Chlordane (technical)	ND	5	250	ug/Kg	03/23/17	03/23/17	LW	
d-BHC	ND	5	25	ug/Kg	03/23/17	03/23/17	LW	
Dieldrin	ND	5	25	ug/Kg	03/23/17	03/23/17	LW	
Endosulfan I	ND	5	25	ug/Kg	03/23/17	03/23/17	LW	
Endosulfan II	ND	5	25	ug/Kg	03/23/17	03/23/17	LW	
Endosulfan sulfate	ND	5	25	ug/Kg	03/23/17	03/23/17	LW	
Endrin	ND	5	25	ug/Kg	03/23/17	03/23/17	LW	
Endrin aldehyde	ND	5	25	ug/Kg	03/23/17	03/23/17	LW	
Endrin Ketone	ND	5	25	ug/Kg	03/23/17	03/23/17	LW	
Heptachlor	ND	5	25	ug/Kg	03/23/17	03/23/17	LW	
Heptachlor epoxide	ND	5	25	ug/Kg	03/23/17	03/23/17	LW	
Lindane (Gamma-BHC)	ND	5	25	ug/Kg	03/23/17	03/23/17	LW	
Methoxychlor	ND	5	50	ug/Kg	03/23/17	03/23/17	LW	
Toxaphene	ND	5	500	ug/Kg	03/23/17	03/23/17	LW	

Surrogate	*% Recovery*	*Limits*	*Notes*
Decachlorobiphenyl DCB (SUR)	*43*	*50-150*	*S*
Tetrachloro-m-xylene TCMX (SUR)	*56*	*50-150*	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 8082 *NELAC* Prep Method: EPA 3545						QCBatchID: QC1176640		
PCB-1016	ND	5	250	ug/Kg	03/23/17	03/23/17	LW	
PCB-1221	ND	5	250	ug/Kg	03/23/17	03/23/17	LW	
PCB-1232	ND	5	250	ug/Kg	03/23/17	03/23/17	LW	
PCB-1242	ND	5	250	ug/Kg	03/23/17	03/23/17	LW	
PCB-1248	ND	5	250	ug/Kg	03/23/17	03/23/17	LW	
PCB-1254	ND	5	250	ug/Kg	03/23/17	03/23/17	LW	
PCB-1260	ND	5	250	ug/Kg	03/23/17	03/23/17	LW	
PCB-1262	ND	5	250	ug/Kg	03/23/17	03/23/17	LW	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 13:05 **Site:**
Sample #: 388905-016 **Client Sample #:** T-5-S **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
PCB-1268	ND	5	250	ug/Kg	03/23/17	03/23/17	LW	

Surrogate	*% Recovery*	*Limits*	*Notes*
Decachlorobiphenyl DCB (SUR)	*43*	*50-150*	*S*

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 13:10 **Site:**
Sample #: 388905-017 **Client Sample #:** T-5-3.5 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC*	Prep Method: EPA 3050B					QCBatchID:		QC1176609
Antimony	ND	1	3	mg/Kg	03/22/17	03/23/17	JN	
Arsenic	**3.35**	1	1	mg/Kg	03/22/17	03/24/17	JN	
Barium	**24.8**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Cadmium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Chromium	**5.21**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Cobalt	**3.67**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Copper	**3.24**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Lead	**1.45**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Molybdenum	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Nickel	**3.35**	1	1.5	mg/Kg	03/22/17	03/23/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Vanadium	**14.0**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Zinc	**21.3**	1	5	mg/Kg	03/22/17	03/23/17	JN	
Method: EPA 7471A *NELAC*	Prep Method: EPA 7471A					QCBatchID:		QC1176619
Mercury	ND	1	0.14	mg/Kg	03/22/17	03/23/17	JP	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 13:30 **Site:**
Sample #: 388905-018 **Client Sample #:** T-6-S **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC*	Prep Method: EPA 3050B					QCBatchID:		QC1176609
Antimony	ND	1	3	mg/Kg	03/22/17	03/23/17	JN	
Arsenic	**4.56**	1	1	mg/Kg	03/22/17	03/24/17	JN	
Barium	**50.9**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Cadmium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Chromium	**12.2**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Cobalt	**7.41**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Copper	**10.9**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Lead	**21.6**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Molybdenum	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Nickel	**8.06**	1	1.5	mg/Kg	03/22/17	03/23/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Vanadium	**31.9**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Zinc	**69.4**	1	5	mg/Kg	03/22/17	03/23/17	JN	
Method: EPA 7471A *NELAC*	Prep Method: EPA 7471A					QCBatchID:		QC1176619
Mercury	ND	1	0.14	mg/Kg	03/22/17	03/23/17	JP	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 13:32 **Site:**
Sample #: 388905-019 **Client Sample #:** T-6-2 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC	Prep Method: EPA 3050B					QCBatchID: QC1176609		
Antimony	ND	1	3	mg/Kg	03/22/17	03/23/17	JN	
Arsenic	**4.33**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Barium	**55.3**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Cadmium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Chromium	**13.8**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Cobalt	**8.35**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Copper	**10.0**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Lead	**19.0**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Molybdenum	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Nickel	**9.03**	1	1.5	mg/Kg	03/22/17	03/23/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Vanadium	**36.2**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Zinc	**70.6**	1	5	mg/Kg	03/22/17	03/23/17	JN	
Method: EPA 7471A NELAC	Prep Method: EPA 7471A					QCBatchID: QC1176619		
Mercury	ND	1	0.14	mg/Kg	03/22/17	03/23/17	JP	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 13:48 **Site:**
Sample #: 388905-020 **Client Sample #:** T-7-S **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC	Prep Method: EPA 3050B					QCBatchID: QC1176609		
Antimony	ND	1	3	mg/Kg	03/22/17	03/23/17	JN	
Arsenic	**8.12**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Barium	**132**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Cadmium	**4.03**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Chromium	**108**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Cobalt	**9.86**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Copper	**65.5**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Lead	**1140**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Molybdenum	**5.00**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Nickel	**26.6**	1	1.5	mg/Kg	03/22/17	03/23/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Vanadium	**40.1**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Zinc	**545**	1	5	mg/Kg	03/22/17	03/23/17	JN	
Method: EPA 7471A NELAC	Prep Method: EPA 7471A					QCBatchID: QC1176619		
Mercury	ND	1	0.14	mg/Kg	03/22/17	03/23/17	JP	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/21/2017 14:02	**Site:**			
Sample #:	**388905-021**	**Client Sample #:**	T-7-2	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC* Prep Method: EPA 3050B						QCBatchID: QC1176609		
Antimony	ND	1	3	mg/Kg	03/22/17	03/23/17	JN	
Arsenic	**3.37**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Barium	**20.4**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Cadmium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Chromium	**6.25**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Cobalt	**3.36**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Copper	**4.51**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Lead	**18.2**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Molybdenum	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Nickel	**3.67**	1	1.5	mg/Kg	03/22/17	03/23/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Vanadium	**14.6**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Zinc	**44.6**	1	5	mg/Kg	03/22/17	03/23/17	JN	
Method: EPA 7471A *NELAC* Prep Method: EPA 7471A						QCBatchID: QC1176619		
Mercury	ND	1	0.14	mg/Kg	03/22/17	03/23/17	JP	
Method: EPA 8260B *NELAC* Prep Method: EPA 5030						QCBatchID: QC1176990		
1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,1,1-Trichloroethane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,1,2-Trichloroethane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,1-Dichloroethane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,1-Dichloroethene	ND	1	5	ug/Kg		04/04/17	ZZ	
1,1-Dichloropropene	ND	1	5	ug/Kg		04/04/17	ZZ	
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
1,2,3-Trichloropropane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,2-Dibromoethane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,2-Dichlorobenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
1,2-Dichloroethane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,2-Dichloropropane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
1,3-Dichlorobenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
1,3-Dichloropropane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,4-Dichlorobenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
2,2-Dichloropropane	ND	1	5	ug/Kg		04/04/17	ZZ	
2-Butanone (MEK)	ND	1	100	ug/Kg		04/04/17	ZZ	
2-Chloroethyl Vinyl Ether	ND	1	5	ug/Kg		04/04/17	ZZ	
2-Chlorotoluene	ND	1	5	ug/Kg		04/04/17	ZZ	
4-Chlorotoluene	ND	1	5	ug/Kg		04/04/17	ZZ	
4-Isopropyltoluene	ND	1	5	ug/Kg		04/04/17	ZZ	
4-Methyl-2-pentanone (MIBK)	ND	1	5	ug/Kg		04/04/17	ZZ	
Acetone	ND	1	100	ug/Kg		04/04/17	ZZ	
Allyl Chloride	ND	1	5	ug/Kg		04/04/17	ZZ	
Benzene	ND	1	5	ug/Kg		04/04/17	ZZ	
Bromobenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
Bromochloromethane	ND	1	5	ug/Kg		04/04/17	ZZ	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 14:02 **Site:**
Sample #: 388905-021 **Client Sample #:** T-7-2 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Bromodichloromethane	ND	1	5	ug/Kg		04/04/17	ZZ	
Bromoform	ND	1	5	ug/Kg		04/04/17	ZZ	
Bromomethane	ND	1	5	ug/Kg		04/04/17	ZZ	
Carbon Tetrachloride	ND	1	5	ug/Kg		04/04/17	ZZ	
Chlorobenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
Chlorodibromomethane	ND	1	5	ug/Kg		04/04/17	ZZ	
Chloroethane	ND	1	5	ug/Kg		04/04/17	ZZ	
Chloroform	ND	1	5	ug/Kg		04/04/17	ZZ	
Chloromethane	ND	1	5	ug/Kg		04/04/17	ZZ	
cis-1,2-Dichloroethene	ND	1	5	ug/Kg		04/04/17	ZZ	
cis-1,3-dichloropropene	ND	1	5	ug/Kg		04/04/17	ZZ	
cis-1,4-dichloro-2-butene	ND	1	5	ug/Kg		04/04/17	ZZ	
Dibromomethane	ND	1	5	ug/Kg		04/04/17	ZZ	
Dichlorodifluoromethane	ND	1	5	ug/Kg		04/04/17	ZZ	
Ethylbenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
Hexachlorobutadiene	ND	1	5	ug/Kg		04/04/17	ZZ	
Isopropylbenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
m and p-Xylene	ND	1	5	ug/Kg		04/04/17	ZZ	
Methylene chloride	ND	1	5	ug/Kg		04/04/17	ZZ	
Methyl-t-butyl Ether (MTBE)	ND	1	5	ug/Kg		04/04/17	ZZ	
Naphthalene	ND	1	5	ug/Kg		04/04/17	ZZ	
N-butylbenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
N-propylbenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
o-Xylene	ND	1	5	ug/Kg		04/04/17	ZZ	
Sec-butylbenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
Styrene	ND	1	5	ug/Kg		04/04/17	ZZ	
Tert-butylbenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
Tetrachloroethene	ND	1	5	ug/Kg		04/04/17	ZZ	
Toluene	ND	1	5	ug/Kg		04/04/17	ZZ	
trans-1,2-dichloroethene	ND	1	5	ug/Kg		04/04/17	ZZ	
trans-1,3-dichloropropene	ND	1	5	ug/Kg		04/04/17	ZZ	
trans-1,4-dichloro-2-butene	ND	1	5	ug/Kg		04/04/17	ZZ	
Trichloroethene	ND	1	5	ug/Kg		04/04/17	ZZ	
Trichlorofluoromethane	ND	1	5	ug/Kg		04/04/17	ZZ	
Vinyl Chloride	ND	1	5	ug/Kg		04/04/17	ZZ	
Xylenes (Total)	ND	1	5	ug/Kg		04/04/17	ZZ	

Surrogate	*% Recovery*	*Limits*	*Notes*
1,2-Dichloroethane-d4 (SUR)	*108*	*70-145*	
4-Bromofluorobenzene (SUR)	*106*	*70-145*	
Dibromodifluoromethane (SUR)	*100*	*70-145*	
Toluene-d8 (SUR)	*102*	*70-145*	

Method: EPA 8270C *NELAC* Prep Method: EPA 3545 QCBatchID: QC1177011

1,2,4-Trichlorobenzene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
1,2-Dichlorobenzene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
1,3-Dichlorobenzene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
1,4-Dichlorobenzene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
1-Methylnapthalene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
2,4,5-Trichlorophenol	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
2,4,6-Trichlorophenol	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
2,4-Dichlorophenol	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
2,4-Dimethylphenol	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
2,4-Dinitrophenol	ND	1	1200	ug/Kg	04/04/17	04/04/17	BB	
2,4-Dinitrotoluene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/21/2017 14:02	**Site:**			
Sample #:	**388905-021**	**Client Sample #:**	T-7-2	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
2,6-Dinitrotoluene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
2-Chloronaphthalene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
2-Chlorophenol	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
2-Methyl-4,6-dinitrophenol	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
2-Methylnaphthalene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
2-Methylphenol (o-Cresol)	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
2-Nitroaniline	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
2-Nitrophenol	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
3 and 4-Methylphenol (m and p-Cresol)	ND	1	400	ug/Kg	04/04/17	04/04/17	BB	
3,3'-Dichlorobenzidine	ND	1	1200	ug/Kg	04/04/17	04/04/17	BB	
3-Nitroaniline	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
4-Bromophenyl phenyl ether	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
4-Chloro-3-methylphenol	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
4-Chloroaniline	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
4-Chlorophenyl phenyl ether	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
4-Nitroaniline	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
4-Nitrophenol	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Acenaphthene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Acenaphthylene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Aniline	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Anthracene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Azobenzene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Benz(a)anthracene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Benzidine	ND	1	1200	ug/Kg	04/04/17	04/04/17	BB	
Benzo(a)pyrene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Benzo(b)fluoranthene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Benzo(g,h,i)perylene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Benzo(k)fluoranthene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Benzoic acid	ND	1	1200	ug/Kg	04/04/17	04/04/17	BB	
Benzyl alcohol	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Bis(2-chloroethoxy)methane	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Bis(2-chloroethyl) Ether	ND	1	1200	ug/Kg	04/04/17	04/04/17	BB	
Bis(2-chloroisopropyl) Ether	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Bis(2-ethylhexyl) phthalate	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Butylbenzyl Phthalate	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Carbazole	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Chrysene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Dibenz(a,h)anthracene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Dibenzofuran	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Diethyl phthalate	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Dimethyl phthalate	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Di-n-butyl phthalate	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Di-n-octyl phthalate	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Fluoranthene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Fluorene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Hexachlorobenzene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Hexachlorobutadiene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Hexachlorocyclopentadiene	ND	1	1200	ug/Kg	04/04/17	04/04/17	BB	
Hexachloroethane	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Indeno(1,2,3-cd)pyrene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Isophorone	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Naphthalene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Nitrobenzene	ND	1	1200	ug/Kg	04/04/17	04/04/17	BB	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/21/2017 14:02	**Site:**			
Sample #:	**388905-021**	**Client Sample #:**	T-7-2	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
N-Nitrosodimethylamine (NDMA)	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
N-Nitrosodi-n-propylamine (NDPA)	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
N-Nitrosodiphenylamine	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Pentachlorophenol	ND	1	1200	ug/Kg	04/04/17	04/04/17	BB	
Phenanthrene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Phenol	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Pyrene	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Pyridine	ND	1	250	ug/Kg	04/04/17	04/04/17	BB	
Total Cresol	ND	1	400	ug/Kg	04/04/17	04/04/17	BB	

Surrogate	*% Recovery*	*Limits*	*Notes*
2,4,6-Tribromophenol (SUR)	*85*	*34-143*	
2-Fluorobiphenyl (SUR)	*76*	*30-120*	
2-Fluorophenol (SUR)	*77*	*13-153*	
Nitrobenzene-d5 (SUR)	*73*	*27-125*	
p-Terphenyl (SUR)	*84*	*33-155*	
Phenol-d5 (SUR)	*85*	*24-126*	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 14:15 **Site:**
Sample #: 388905-022 **Client Sample #:** T-8-S **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC Prep Method: EPA 3050B						QCBatchID: QC1176625		
Antimony	**4.77**	1	3	mg/Kg	03/22/17	03/24/17	JN	
Arsenic	**6.19**	1	1	mg/Kg	03/22/17	03/24/17	JN	
Barium	**59.1**	1	1	mg/Kg	03/22/17	03/24/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/24/17	JN	
Cadmium	**7.71**	1	0.5	mg/Kg	03/22/17	03/24/17	JN	
Chromium	**607**	1	1	mg/Kg	03/22/17	03/24/17	JN	
Cobalt	**10.1**	1	0.5	mg/Kg	03/22/17	03/24/17	JN	
Copper	**144**	1	1	mg/Kg	03/22/17	03/24/17	JN	
Lead	**395**	1	0.5	mg/Kg	03/22/17	03/24/17	JN	
Molybdenum	**9.36**	1	1	mg/Kg	03/22/17	03/24/17	JN	
Nickel	**43.0**	1	1.5	mg/Kg	03/22/17	03/24/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/24/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/24/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/28/17	JN	
Vanadium	**96.1**	1	0.5	mg/Kg	03/22/17	03/24/17	JN	
Zinc	**810**	1	5	mg/Kg	03/22/17	03/24/17	JN	
Method: EPA 7471A NELAC Prep Method: EPA 7471A						QCBatchID: QC1176669		
Mercury	**0.16**	1	0.14	mg/Kg	03/23/17	03/23/17	JP	
Method: EPA 8015B NELAC Prep Method: EPA 3545						QCBatchID: QC1176665		
TPH Diesel	**11.0**	1	1	mg/Kg	03/23/17			
Surrogate	*% Recovery*		*Limits*	*Notes*				
Triacontane (SUR)	*130*		*50-150*					
Method: EPA 8081A NELAC Prep Method: EPA 3545						QCBatchID: QC1176639		
4,4'-DDD	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
4,4'-DDE	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
4,4'-DDT	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
a-BHC	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
Aldrin	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
b-BHC	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
Chlordane (technical)	ND	1	50	ug/Kg	03/23/17	03/23/17	LW	
d-BHC	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
Dieldrin	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
Endosulfan I	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
Endosulfan II	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
Endosulfan sulfate	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
Endrin	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
Endrin aldehyde	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
Endrin Ketone	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
Heptachlor	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
Heptachlor epoxide	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
Lindane (Gamma-BHC)	ND	1	5	ug/Kg	03/23/17	03/23/17	LW	
Methoxychlor	ND	1	10	ug/Kg	03/23/17	03/23/17	LW	
Toxaphene	ND	1	100	ug/Kg	03/23/17	03/23/17	LW	
Surrogate	*% Recovery*		*Limits*	*Notes*				
Decachlorobiphenyl DCB (SUR)	*42*		*50-150*	*S*				
Tetrachloro-m-xylene TCMX (SUR)	*98*		*50-150*					
Method: EPA 8082 NELAC Prep Method: EPA 3545						QCBatchID: QC1176640		
PCB-1016	ND	1	50	ug/Kg	03/23/17	03/23/17	LW	
PCB-1221	ND	1	50	ug/Kg	03/23/17	03/23/17	LW	
PCB-1232	ND	1	50	ug/Kg	03/23/17	03/23/17	LW	
PCB-1242	ND	1	50	ug/Kg	03/23/17	03/23/17	LW	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 14:15 **Site:**
Sample #: 388905-022 **Client Sample #:** T-8-S **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
PCB-1248	ND	1	50	ug/Kg	03/23/17	03/23/17	LW	
PCB-1254	ND	1	50	ug/Kg	03/23/17	03/23/17	LW	
PCB-1260	ND	1	50	ug/Kg	03/23/17	03/23/17	LW	
PCB-1262	ND	1	50	ug/Kg	03/23/17	03/23/17	LW	
PCB-1268	ND	1	50	ug/Kg	03/23/17	03/23/17	LW	

Surrogate	*% Recovery*	*Limits*	*Notes*
Decachlorobiphenyl DCB (SUR)	*42*	*50-150*	*S*

Method: EPA 8260B *NELAC* Prep Method: EPA 5030 QCBatchID: QC1176717

1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg		03/27/17	ZZ
1,1,1-Trichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg		03/27/17	ZZ
1,1,2-Trichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg		03/27/17	ZZ
1,1-Dichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ
1,1-Dichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ
1,1-Dichloropropene	ND	1	5	ug/Kg		03/27/17	ZZ
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ
1,2,3-Trichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg		03/27/17	ZZ
1,2-Dibromoethane	ND	1	5	ug/Kg		03/27/17	ZZ
1,2-Dichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ
1,2-Dichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ
1,2-Dichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ
1,3-Dichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ
1,3-Dichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ
1,4-Dichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ
2,2-Dichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ
2-Butanone (MEK)	ND	1	100	ug/Kg		03/27/17	ZZ
2-Chloroethyl Vinyl Ether	ND	1	5	ug/Kg		03/27/17	ZZ
2-Chlorotoluene	ND	1	5	ug/Kg		03/27/17	ZZ
4-Chlorotoluene	ND	1	5	ug/Kg		03/27/17	ZZ
4-Isopropyltoluene	ND	1	5	ug/Kg		03/27/17	ZZ
4-Methyl-2-pentanone (MIBK)	ND	1	5	ug/Kg		03/27/17	ZZ
Acetone	ND	1	100	ug/Kg		03/27/17	ZZ
Allyl Chloride	ND	1	5	ug/Kg		03/27/17	ZZ
Benzene	ND	1	5	ug/Kg		03/27/17	ZZ
Bromobenzene	ND	1	5	ug/Kg		03/27/17	ZZ
Bromochloromethane	ND	1	5	ug/Kg		03/27/17	ZZ
Bromodichloromethane	ND	1	5	ug/Kg		03/27/17	ZZ
Bromoform	ND	1	5	ug/Kg		03/27/17	ZZ
Bromomethane	ND	1	5	ug/Kg		03/27/17	ZZ
Carbon Tetrachloride	ND	1	5	ug/Kg		03/27/17	ZZ
Chlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ
Chlorodibromomethane	ND	1	5	ug/Kg		03/27/17	ZZ
Chloroethane	ND	1	5	ug/Kg		03/27/17	ZZ
Chloroform	ND	1	5	ug/Kg		03/27/17	ZZ
Chloromethane	ND	1	5	ug/Kg		03/27/17	ZZ
cis-1,2-Dichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ
cis-1,3-dichloropropene	ND	1	5	ug/Kg		03/27/17	ZZ
cis-1,4-dichloro-2-butene	ND	1	5	ug/Kg		03/27/17	ZZ

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 14:15 **Site:**
Sample #: 388905-022 **Client Sample #:** T-8-S **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Dibromomethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Dichlorodifluoromethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Ethylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Hexachlorobutadiene	ND	1	5	ug/Kg		03/27/17	ZZ	
Isopropylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
m and p-Xylene	ND	1	5	ug/Kg		03/27/17	ZZ	
Methylene chloride	ND	1	5	ug/Kg		03/27/17	ZZ	
Methyl-t-butyl Ether (MTBE)	ND	1	5	ug/Kg		03/27/17	ZZ	
Naphthalene	ND	1	5	ug/Kg		03/27/17	ZZ	
N-butylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
N-propylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
o-Xylene	ND	1	5	ug/Kg		03/27/17	ZZ	
Sec-butylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Styrene	ND	1	5	ug/Kg		03/27/17	ZZ	
Tert-butylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Tetrachloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
Toluene	ND	1	5	ug/Kg		03/27/17	ZZ	
trans-1,2-dichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
trans-1,3-dichloropropene	ND	1	5	ug/Kg		03/27/17	ZZ	
trans-1,4-dichloro-2-butene	ND	1	5	ug/Kg		03/27/17	ZZ	
Trichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
Trichlorofluoromethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Vinyl Chloride	ND	1	5	ug/Kg		03/27/17	ZZ	
Xylenes (Total)	ND	1	5	ug/Kg		03/27/17	ZZ	

Surrogate	% Recovery	Limits	Notes
1,2-Dichloroethane-d4 (SUR)	*123*	*70-145*	
4-Bromofluorobenzene (SUR)	*95*	*70-145*	
Dibromodifluoromethane (SUR)	*121*	*70-145*	
Toluene-d8 (SUR)	*95*	*70-145*	

Method: EPA 8270C *NELAC* Prep Method: EPA 3545 QCBatchID: QC1176602

1,2,4-Trichlorobenzene	ND	1	250	ug/Kg		03/23/17	BB
1,2-Dichlorobenzene	ND	1	250	ug/Kg		03/23/17	BB
1,3-Dichlorobenzene	ND	1	250	ug/Kg		03/23/17	BB
1,4-Dichlorobenzene	ND	1	250	ug/Kg		03/23/17	BB
1-Methylnapthalene	ND	1	250	ug/Kg		03/23/17	BB
2,4,5-Trichlorophenol	ND	1	250	ug/Kg		03/23/17	BB
2,4,6-Trichlorophenol	ND	1	250	ug/Kg		03/23/17	BB
2,4-Dichlorophenol	ND	1	250	ug/Kg		03/23/17	BB
2,4-Dimethylphenol	ND	1	250	ug/Kg		03/23/17	BB
2,4-Dinitrophenol	ND	1	1200	ug/Kg		03/23/17	BB
2,4-Dinitrotoluene	ND	1	250	ug/Kg		03/23/17	BB
2,6-Dinitrotoluene	ND	1	250	ug/Kg		03/23/17	BB
2-Chloronaphthalene	ND	1	250	ug/Kg		03/23/17	BB
2-Chlorophenol	ND	1	250	ug/Kg		03/23/17	BB
2-Methyl-4,6-dinitrophenol	ND	1	250	ug/Kg		03/23/17	BB
2-Methylnaphthalene	ND	1	250	ug/Kg		03/23/17	BB
2-Methylphenol (o-Cresol)	ND	1	250	ug/Kg		03/23/17	BB
2-Nitroaniline	ND	1	250	ug/Kg		03/23/17	BB
2-Nitrophenol	ND	1	250	ug/Kg		03/23/17	BB
3 and 4-Methylphenol (m and p-Cresol)	ND	1	400	ug/Kg		03/23/17	BB
3,3'-Dichlorobenzidine	ND	1	1200	ug/Kg		03/23/17	BB
3-Nitroaniline	ND	1	250	ug/Kg		03/23/17	BB
4-Bromophenyl phenyl ether	ND	1	250	ug/Kg		03/23/17	BB

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/21/2017 14:15	**Site:**			
Sample #:	**388905-022**	**Client Sample #:**	T-8-S	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
4-Chloro-3-methylphenol	ND	1	250	ug/Kg		03/23/17	BB	
4-Chloroaniline	ND	1	250	ug/Kg		03/23/17	BB	
4-Chlorophenyl phenyl ether	ND	1	250	ug/Kg		03/23/17	BB	
4-Nitroaniline	ND	1	250	ug/Kg		03/23/17	BB	
4-Nitrophenol	ND	1	250	ug/Kg		03/23/17	BB	
Acenaphthene	ND	1	250	ug/Kg		03/23/17	BB	
Acenaphthylene	ND	1	250	ug/Kg		03/23/17	BB	
Aniline	ND	1	250	ug/Kg		03/23/17	BB	
Anthracene	ND	1	250	ug/Kg		03/23/17	BB	
Azobenzene	ND	1	250	ug/Kg		03/23/17	BB	
Benz(a)anthracene	ND	1	250	ug/Kg		03/23/17	BB	
Benzidine	ND	1	1200	ug/Kg		03/23/17	BB	
Benzo(a)pyrene	ND	1	250	ug/Kg		03/23/17	BB	
Benzo(b)fluoranthene	ND	1	250	ug/Kg		03/23/17	BB	
Benzo(g,h,i)perylene	ND	1	250	ug/Kg		03/23/17	BB	
Benzo(k)fluoranthene	ND	1	250	ug/Kg		03/23/17	BB	
Benzoic acid	ND	1	1200	ug/Kg		03/23/17	BB	
Benzyl alcohol	ND	1	250	ug/Kg		03/23/17	BB	
Bis(2-chloroethoxy)methane	ND	1	250	ug/Kg		03/23/17	BB	
Bis(2-chloroethyl) Ether	ND	1	1200	ug/Kg		03/23/17	BB	
Bis(2-chloroisopropyl) Ether	ND	1	250	ug/Kg		03/23/17	BB	
Bis(2-ethylhexyl) phthalate	ND	1	250	ug/Kg		03/23/17	BB	
Butylbenzyl Phthalate	ND	1	250	ug/Kg		03/23/17	BB	
Carbazole	ND	1	250	ug/Kg		03/23/17	BB	
Chrysene	ND	1	250	ug/Kg		03/23/17	BB	
Dibenz(a,h)anthracene	ND	1	250	ug/Kg		03/23/17	BB	
Dibenzofuran	ND	1	250	ug/Kg		03/23/17	BB	
Diethyl phthalate	ND	1	250	ug/Kg		03/23/17	BB	
Dimethyl phthalate	ND	1	250	ug/Kg		03/23/17	BB	
Di-n-butyl phthalate	ND	1	250	ug/Kg		03/23/17	BB	
Di-n-octyl phthalate	ND	1	250	ug/Kg		03/23/17	BB	
Fluoranthene	ND	1	250	ug/Kg		03/23/17	BB	
Fluorene	ND	1	250	ug/Kg		03/23/17	BB	
Hexachlorobenzene	ND	1	250	ug/Kg		03/23/17	BB	
Hexachlorobutadiene	ND	1	250	ug/Kg		03/23/17	BB	
Hexachlorocyclopentadiene	ND	1	1200	ug/Kg		03/23/17	BB	
Hexachloroethane	ND	1	250	ug/Kg		03/23/17	BB	
Indeno(1,2,3-cd)pyrene	ND	1	250	ug/Kg		03/23/17	BB	
Isophorone	ND	1	250	ug/Kg		03/23/17	BB	
Naphthalene	ND	1	250	ug/Kg		03/23/17	BB	
Nitrobenzene	ND	1	1200	ug/Kg		03/23/17	BB	
N-Nitrosodimethylamine (NDMA)	ND	1	250	ug/Kg		03/23/17	BB	
N-Nitrosodi-n-propylamine (NDPA)	ND	1	250	ug/Kg		03/23/17	BB	
N-Nitrosodiphenylamine	ND	1	250	ug/Kg		03/23/17	BB	
Pentachlorophenol	ND	1	1200	ug/Kg		03/23/17	BB	
Phenanthrene	ND	1	250	ug/Kg		03/23/17	BB	
Phenol	ND	1	250	ug/Kg		03/23/17	BB	
Pyrene	ND	1	250	ug/Kg		03/23/17	BB	
Pyridine	ND	1	250	ug/Kg		03/23/17	BB	
Total Cresol	ND	1	400	ug/Kg		03/23/17	BB	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/21/2017 14:15	**Site:**			
Sample #:	**388905-022**	**Client Sample #:**	T-8-S	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Surrogate	*% Recovery*		*Limits*	*Notes*				
2,4,6-Tribromophenol (SUR)	*45*		*34-143*					
2-Fluorobiphenyl (SUR)	*75*		*30-120*					
2-Fluorophenol (SUR)	*40*		*13-153*					
Nitrobenzene-d5 (SUR)	*70*		*27-125*					
p-Terphenyl (SUR)	*98*		*33-155*					
Phenol-d5 (SUR)	*52*		*24-126*					

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/21/2017 14:22	**Site:**			
Sample #:	388905-023	**Client Sample #:**	T-8-2	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC* Prep Method: EPA 3050B						QCBatchID: QC1176609		
Antimony	**17.8**	1	3	mg/Kg	03/22/17	03/23/17	JN	
Arsenic	**4.88**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Barium	**44.5**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Cadmium	**11.1**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Chromium	**894**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Cobalt	**11.1**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Copper	**169**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Lead	**529**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Molybdenum	**13.2**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Nickel	**49.4**	1	1.5	mg/Kg	03/22/17	03/23/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Vanadium	**79.0**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Zinc	**1200**	1	5	mg/Kg	03/22/17	03/23/17	JN	
Method: EPA 7471A *NELAC* Prep Method: EPA 7471A						QCBatchID: QC1176619		
Mercury	**0.27**	1	0.14	mg/Kg	03/22/17	03/23/17	JP	
Method: EPA 8270C *NELAC* Prep Method: EPA 3545						QCBatchID: QC1176602		
1,2,4-Trichlorobenzene	ND	1	250	ug/Kg		03/23/17	BB	
1,2-Dichlorobenzene	ND	1	250	ug/Kg		03/23/17	BB	
1,3-Dichlorobenzene	ND	1	250	ug/Kg		03/23/17	BB	
1,4-Dichlorobenzene	ND	1	250	ug/Kg		03/23/17	BB	
1-Methylnapthalene	ND	1	250	ug/Kg		03/23/17	BB	
2,4,5-Trichlorophenol	ND	1	250	ug/Kg		03/23/17	BB	
2,4,6-Trichlorophenol	ND	1	250	ug/Kg		03/23/17	BB	
2,4-Dichlorophenol	ND	1	250	ug/Kg		03/23/17	BB	
2,4-Dimethylphenol	ND	1	250	ug/Kg		03/23/17	BB	
2,4-Dinitrophenol	ND	1	1200	ug/Kg		03/23/17	BB	
2,4-Dinitrotoluene	ND	1	250	ug/Kg		03/23/17	BB	
2,6-Dinitrotoluene	ND	1	250	ug/Kg		03/23/17	BB	
2-Chloronaphthalene	ND	1	250	ug/Kg		03/23/17	BB	
2-Chlorophenol	ND	1	250	ug/Kg		03/23/17	BB	
2-Methyl-4,6-dinitrophenol	ND	1	250	ug/Kg		03/23/17	BB	
2-Methylnaphthalene	ND	1	250	ug/Kg		03/23/17	BB	
2-Methylphenol (o-Cresol)	ND	1	250	ug/Kg		03/23/17	BB	
2-Nitroaniline	ND	1	250	ug/Kg		03/23/17	BB	
2-Nitrophenol	ND	1	250	ug/Kg		03/23/17	BB	
3 and 4-Methylphenol (m and p-Cresol)	ND	1	400	ug/Kg		03/23/17	BB	
3,3'-Dichlorobenzidine	ND	1	1200	ug/Kg		03/23/17	BB	
3-Nitroaniline	ND	1	250	ug/Kg		03/23/17	BB	
4-Bromophenyl phenyl ether	ND	1	250	ug/Kg		03/23/17	BB	
4-Chloro-3-methylphenol	ND	1	250	ug/Kg		03/23/17	BB	
4-Chloroaniline	ND	1	250	ug/Kg		03/23/17	BB	
4-Chlorophenyl phenyl ether	ND	1	250	ug/Kg		03/23/17	BB	
4-Nitroaniline	ND	1	250	ug/Kg		03/23/17	BB	
4-Nitrophenol	ND	1	250	ug/Kg		03/23/17	BB	
Acenaphthene	ND	1	250	ug/Kg		03/23/17	BB	
Acenaphthylene	ND	1	250	ug/Kg		03/23/17	BB	
Aniline	ND	1	250	ug/Kg		03/23/17	BB	
Anthracene	ND	1	250	ug/Kg		03/23/17	BB	
Azobenzene	ND	1	250	ug/Kg		03/23/17	BB	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/21/2017 14:22	**Site:**			
Sample #:	**388905-023**	**Client Sample #:**	T-8-2	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Benz(a)anthracene	ND	1	250	ug/Kg		03/23/17	BB	
Benzidine	ND	1	1200	ug/Kg		03/23/17	BB	
Benzo(a)pyrene	ND	1	250	ug/Kg		03/23/17	BB	
Benzo(b)fluoranthene	ND	1	250	ug/Kg		03/23/17	BB	
Benzo(g,h,i)perylene	ND	1	250	ug/Kg		03/23/17	BB	
Benzo(k)fluoranthene	ND	1	250	ug/Kg		03/23/17	BB	
Benzoic acid	ND	1	1200	ug/Kg		03/23/17	BB	
Benzyl alcohol	ND	1	250	ug/Kg		03/23/17	BB	
Bis(2-chloroethoxy)methane	ND	1	250	ug/Kg		03/23/17	BB	
Bis(2-chloroethyl) Ether	ND	1	1200	ug/Kg		03/23/17	BB	
Bis(2-chloroisopropyl) Ether	ND	1	250	ug/Kg		03/23/17	BB	
Bis(2-ethylhexyl) phthalate	ND	1	250	ug/Kg		03/23/17	BB	
Butylbenzyl Phthalate	ND	1	250	ug/Kg		03/23/17	BB	
Carbazole	ND	1	250	ug/Kg		03/23/17	BB	
Chrysene	ND	1	250	ug/Kg		03/23/17	BB	
Dibenz(a,h)anthracene	ND	1	250	ug/Kg		03/23/17	BB	
Dibenzofuran	ND	1	250	ug/Kg		03/23/17	BB	
Diethyl phthalate	ND	1	250	ug/Kg		03/23/17	BB	
Dimethyl phthalate	ND	1	250	ug/Kg		03/23/17	BB	
Di-n-butyl phthalate	ND	1	250	ug/Kg		03/23/17	BB	
Di-n-octyl phthalate	ND	1	250	ug/Kg		03/23/17	BB	
Fluoranthene	ND	1	250	ug/Kg		03/23/17	BB	
Fluorene	ND	1	250	ug/Kg		03/23/17	BB	
Hexachlorobenzene	ND	1	250	ug/Kg		03/23/17	BB	
Hexachlorobutadiene	ND	1	250	ug/Kg		03/23/17	BB	
Hexachlorocyclopentadiene	ND	1	1200	ug/Kg		03/23/17	BB	
Hexachloroethane	ND	1	250	ug/Kg		03/23/17	BB	
Indeno(1,2,3-cd)pyrene	ND	1	250	ug/Kg		03/23/17	BB	
Isophorone	ND	1	250	ug/Kg		03/23/17	BB	
Naphthalene	ND	1	250	ug/Kg		03/23/17	BB	
Nitrobenzene	ND	1	1200	ug/Kg		03/23/17	BB	
N-Nitrosodimethylamine (NDMA)	ND	1	250	ug/Kg		03/23/17	BB	
N-Nitrosodi-n-propylamine (NDPA)	ND	1	250	ug/Kg		03/23/17	BB	
N-Nitrosodiphenylamine	ND	1	250	ug/Kg		03/23/17	BB	
Pentachlorophenol	ND	1	1200	ug/Kg		03/23/17	BB	
Phenanthrene	ND	1	250	ug/Kg		03/23/17	BB	
Phenol	ND	1	250	ug/Kg		03/23/17	BB	
Pyrene	ND	1	250	ug/Kg		03/23/17	BB	
Pyridine	ND	1	250	ug/Kg		03/23/17	BB	
Total Cresol	ND	1	400	ug/Kg		03/23/17	BB	

Surrogate	*% Recovery*	*Limits*	*Notes*
2,4,6-Tribromophenol (SUR)	*67*	*34-143*	
2-Fluorobiphenyl (SUR)	*64*	*30-120*	
2-Fluorophenol (SUR)	*28*	*13-153*	
Nitrobenzene-d5 (SUR)	*64*	*27-125*	
p-Terphenyl (SUR)	*100*	*33-155*	
Phenol-d5 (SUR)	*46*	*24-126*	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 14:38 **Site:**
Sample #: 388905-024 **Client Sample #:** T-8-13 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC	Prep Method: EPA 3050B					QCBatchID:	QC1176609	
Antimony	ND	1	3	mg/Kg	03/22/17	03/23/17	JN	
Arsenic	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Barium	**18.6**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Cadmium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Chromium	**5.76**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Cobalt	**2.71**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Copper	**3.29**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Lead	**3.14**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Molybdenum	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Nickel	**3.46**	1	1.5	mg/Kg	03/22/17	03/23/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Vanadium	**11.8**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Zinc	**23.5**	1	5	mg/Kg	03/22/17	03/23/17	JN	
Method: EPA 7471A NELAC	Prep Method: EPA 7471A					QCBatchID:	QC1176619	
Mercury	ND	1	0.14	mg/Kg	03/22/17	03/23/17	JP	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 14:50 **Site:**
Sample #: 388905-025 **Client Sample #:** T-8-10 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC	Prep Method: EPA 3050B					QCBatchID:	QC1176609	
Antimony	ND	1	3	mg/Kg	03/22/17	03/23/17	JN	
Arsenic	**6.44**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Barium	**75.9**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Cadmium	**1.32**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Chromium	**35.1**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Cobalt	**12.0**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Copper	**25.8**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Lead	**76.8**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Molybdenum	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Nickel	**16.2**	1	1.5	mg/Kg	03/22/17	03/23/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Vanadium	**44.8**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Zinc	**176**	1	5	mg/Kg	03/22/17	03/23/17	JN	
Method: EPA 7471A NELAC	Prep Method: EPA 7471A					QCBatchID:	QC1176619	
Mercury	ND	1	0.14	mg/Kg	03/22/17	03/23/17	JP	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 09:32 **Site:**
Sample #: 388905-026 **Client Sample #:** BKG1-0.5 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC	Prep Method: EPA 3050B					QCBatchID:	QC1176609	
Antimony	ND	1	3	mg/Kg	03/22/17	03/23/17	JN	
Arsenic	**3.27**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Barium	**46.9**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Cadmium	**0.51**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Chromium	**14.0**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Cobalt	**6.85**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Copper	**15.4**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Lead	**55.3**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Molybdenum	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Nickel	**8.21**	1	1.5	mg/Kg	03/22/17	03/23/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Vanadium	**30.7**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Zinc	**97.4**	1	5	mg/Kg	03/22/17	03/23/17	JN	
Method: EPA 7471A NELAC	Prep Method: EPA 7471A					QCBatchID:	QC1176619	
Mercury	ND	1	0.14	mg/Kg	03/22/17	03/23/17	JP	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 09:35 **Site:**
Sample #: 388905-027 **Client Sample #:** BKG2-0.5 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC	Prep Method: EPA 3050B					QCBatchID:	QC1176609	
Antimony	ND	1	3	mg/Kg	03/22/17	03/23/17	JN	
Arsenic	**3.72**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Barium	**60.2**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Cadmium	**0.82**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Chromium	**22.4**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Cobalt	**9.29**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Copper	**13.2**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Lead	**23.1**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Molybdenum	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Nickel	**12.3**	1	1.5	mg/Kg	03/22/17	03/23/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Vanadium	**39.0**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Zinc	**79.6**	1	5	mg/Kg	03/22/17	03/23/17	JN	
Method: EPA 7471A NELAC	Prep Method: EPA 7471A					QCBatchID:	QC1176619	
Mercury	ND	1	0.14	mg/Kg	03/22/17	03/23/17	JP	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 09:42 **Site:**
Sample #: 388905-028 **Client Sample #:** BKG3-0.5 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC	Prep Method: EPA 3050B					QCBatchID:	QC1176609	
Antimony	ND	1	3	mg/Kg	03/22/17	03/23/17	JN	
Arsenic	**3.71**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Barium	**64.8**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Cadmium	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Chromium	**17.4**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Cobalt	**9.64**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Copper	**10.0**	1	1	mg/Kg	03/22/17	03/23/17	JN	
Lead	**13.0**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Molybdenum	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Nickel	**9.60**	1	1.5	mg/Kg	03/22/17	03/23/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/23/17	JN	
Vanadium	**40.4**	1	0.5	mg/Kg	03/22/17	03/23/17	JN	
Zinc	**60.8**	1	5	mg/Kg	03/22/17	03/23/17	JN	
Method: EPA 7471A NELAC	Prep Method: EPA 7471A					QCBatchID:	QC1176619	
Mercury	ND	1	0.14	mg/Kg	03/22/17	03/23/17	JP	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/21/2017 **Site:**
Sample #: 388905-029 **Client Sample #:** GS-1 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC	Prep Method: EPA 3050B					QCBatchID:	QC1176625	
Antimony	ND	1	3	mg/Kg	03/22/17	03/24/17	JN	
Arsenic	**5.01**	1	1	mg/Kg	03/22/17	03/27/17	JN	
Barium	**14.7**	1	1	mg/Kg	03/22/17	03/24/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/24/17	JN	
Cadmium	**6.04**	1	0.5	mg/Kg	03/22/17	03/24/17	JN	
Chromium	**93.6**	1	1	mg/Kg	03/22/17	03/24/17	JN	
Cobalt	**7.72**	1	0.5	mg/Kg	03/22/17	03/24/17	JN	
Copper	**75.0**	1	1	mg/Kg	03/22/17	03/27/17	JN	
Lead	**283**	1	0.5	mg/Kg	03/22/17	03/24/17	JN	
Molybdenum	**8.13**	1	1	mg/Kg	03/22/17	03/24/17	JN	
Nickel	**29.7**	1	1.5	mg/Kg	03/22/17	03/24/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/28/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/27/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/28/17	JN	
Vanadium	**26.7**	1	0.5	mg/Kg	03/22/17	03/24/17	JN	
Zinc	**522**	1	5	mg/Kg	03/22/17	03/24/17	JN	
Method: EPA 7471A NELAC	Prep Method: EPA 7471A					QCBatchID:	QC1176669	
Mercury	ND	1	0.14	mg/Kg	03/23/17	03/23/17	JP	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/21/2017	**Site:**			
Sample #:	**388905-030**	**Client Sample #:**	GS-2	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC*	Prep Method: EPA 3050B					QCBatchID: QC1176625		
Antimony	**5.74**	1	3	mg/Kg	03/22/17	03/24/17	JN	
Arsenic	ND	1	1	mg/Kg	03/22/17	03/28/17	JN	
Barium	**99.4**	1	1	mg/Kg	03/22/17	03/24/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/22/17	03/24/17	JN	
Cadmium	**2.73**	1	0.5	mg/Kg	03/22/17	03/24/17	JN	
Chromium	**761**	1	1	mg/Kg	03/22/17	03/24/17	JN	
Cobalt	**4.18**	1	0.5	mg/Kg	03/22/17	03/24/17	JN	
Copper	**48.1**	1	1	mg/Kg	03/22/17	03/27/17	JN	
Lead	**80.6**	1	0.5	mg/Kg	03/22/17	03/24/17	JN	
Molybdenum	ND	1	1	mg/Kg	03/22/17	03/24/17	JN	
Nickel	**12.2**	1	1.5	mg/Kg	03/22/17	03/24/17	JN	
Selenium	ND	1	1	mg/Kg	03/22/17	03/28/17	JN	
Silver	ND	1	0.5	mg/Kg	03/22/17	03/27/17	JN	
Thallium	ND	1	1	mg/Kg	03/22/17	03/28/17	JN	
Vanadium	**177**	1	0.5	mg/Kg	03/22/17	03/24/17	JN	
Zinc	**185**	1	5	mg/Kg	03/22/17	03/24/17	JN	
Method: EPA 7471A *NELAC*	Prep Method: EPA 7471A					QCBatchID: QC1176669		
Mercury	ND	1	0.14	mg/Kg	03/23/17	03/23/17	JP	

QCBatchID: QC1176602	Analyst: bbuilt	Method: EPA 8270C
Matrix: Solid	Analyzed: 03/22/2017	Instrument: SVOA-MS (group)

Blank Summary

Analyte	Blank Result	Units		RDL	Notes	
QC1176602MB1						
1,2,4-Trichlorobenzene	ND	ug/Kg		250		
1,2-Dichlorobenzene	ND	ug/Kg		250		
1,3-Dichlorobenzene	ND	ug/Kg		250		
1,4-Dichlorobenzene	ND	ug/Kg		250		
1-Methylnapthalene	ND	ug/Kg		250		
2,4,5-Trichlorophenol	ND	ug/Kg		250		
2,4,6-Trichlorophenol	ND	ug/Kg		250		
2,4-Dichlorophenol	ND	ug/Kg		250		
2,4-Dimethylphenol	ND	ug/Kg		250		
2,4-Dinitrophenol	ND	ug/Kg		1200		
2,4-Dinitrotoluene	ND	ug/Kg		250		
2,6-Dinitrotoluene	ND	ug/Kg		250		
2-Chloronaphthalene	ND	ug/Kg		250		
2-Chlorophenol	ND	ug/Kg		250		
2-Methyl-4,6-dinitrophenol	ND	ug/Kg		250		
2-Methylnaphthalene	ND	ug/Kg		250		
2-Methylphenol (o-Cresol)	ND	ug/Kg		250		
2-Nitroaniline	ND	ug/Kg		250		
2-Nitrophenol	ND	ug/Kg		250		
3 and 4-Methylphenol (m and p-Cresol)	ND	ug/Kg		400		
3,3'-Dichlorobenzidine	ND	ug/Kg		1200		
3-Nitroaniline	ND	ug/Kg		250		
4-Bromophenyl phenyl ether	ND	ug/Kg		250		
4-Chloro-3-methylphenol	ND	ug/Kg		250		
4-Chloroaniline	ND	ug/Kg		250		
4-Chlorophenyl phenyl ether	ND	ug/Kg		250		
4-Nitroaniline	ND	ug/Kg		250		
4-Nitrophenol	ND	ug/Kg		250		
Acenaphthene	ND	ug/Kg		250		
Acenaphthylene	ND	ug/Kg		250		
Aniline	ND	ug/Kg		250		
Anthracene	ND	ug/Kg		250		
Azobenzene	ND	ug/Kg		250		
Benz(a)anthracene	ND	ug/Kg		250		
Benzidine	ND	ug/Kg		1200		
Benzo(a)pyrene	ND	ug/Kg		250		
Benzo(b)fluoranthene	ND	ug/Kg		250		
Benzo(g,h,i)perylene	ND	ug/Kg		250		
Benzo(k)fluoranthene	ND	ug/Kg		250		
Benzoic acid	ND	ug/Kg		1200		
Benzyl alcohol	ND	ug/Kg		250		
Bis(2-chloroethoxy)methane	ND	ug/Kg		250		
Bis(2-chloroethyl) Ether	ND	ug/Kg		1200		
Bis(2-chloroisopropyl) Ether	ND	ug/Kg		250		
Bis(2-ethylhexyl) phthalate	ND	ug/Kg		250		
Butylbenzyl Phthalate	ND	ug/Kg		250		
Carbazole	ND	ug/Kg		250		
Chrysene	ND	ug/Kg		250		
Dibenz(a,h)anthracene	ND	ug/Kg		250		
Dibenzofuran	ND	ug/Kg		250		
Diethyl phthalate	ND	ug/Kg		250		

QCBatchID: QC1176602	Analyst: bbuilt	Method: EPA 8270C
Matrix: Solid	Analyzed: 03/22/2017	Instrument: SVOA-MS (group)

Analyte	Blank Result	Units		RDL	Notes	
QC1176602MB1						
Dimethyl phthalate	ND	ug/Kg		250		
Di-n-butyl phthalate	ND	ug/Kg		250		
Di-n-octyl phthalate	ND	ug/Kg		250		
Fluoranthene	ND	ug/Kg		250		
Fluorene	ND	ug/Kg		250		
Hexachlorobenzene	ND	ug/Kg		250		
Hexachlorobutadiene	ND	ug/Kg		250		
Hexachlorocyclopentadiene	ND	ug/Kg		1200		
Hexachloroethane	ND	ug/Kg		250		
Indeno(1,2,3-cd)pyrene	ND	ug/Kg		250		
Isophorone	ND	ug/Kg		250		
Naphthalene	ND	ug/Kg		250		
Nitrobenzene	ND	ug/Kg		1200		
N-Nitrosodimethylamine (NDMA)	ND	ug/Kg		250		
N-Nitrosodi-n-propylamine (NDPA)	ND	ug/Kg		250		
N-Nitrosodiphenylamine	ND	ug/Kg		250		
Pentachlorophenol	ND	ug/Kg		1200		
Phenanthrene	ND	ug/Kg		250		
Phenol	ND	ug/Kg		250		
Pyrene	ND	ug/Kg		250		
Pyridine	ND	ug/Kg		250		
Total Cresol	ND	ug/Kg		400		

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176602LCS1, QC1176602LCSD1											
1,2,4-Trichlorobenzene	2000	2000	1400	1600	ug/Kg	70	80	13	57-112	35	
1,4-Dichlorobenzene	2000	2000	1346	1300	ug/Kg	67	65	3	67-113	35	
2,4,5-Trichlorophenol	2000	2000	1500	1500	ug/Kg	75	75	0	59-121	35	
2,4-Dimethylphenol	2000	2000	1500	1300	ug/Kg	75	65	14	68-120	35	
2,4-Dinitrotoluene	2000	2000	1500	1900	ug/Kg	75	95	24	68-115	35	
2-Chlorophenol	2000	2000	1500	1400	ug/Kg	75	70	7	61-120	35	
3 and 4-Methylphenol (m and p-Cresol)	2000	2000	1700	1300	ug/Kg	85	65	27	55-126	35	
4-Chloro-3-methylphenol	2000	2000	1600	1500	ug/Kg	80	75	6	55-129	35	
4-Nitrophenol	2000	2000	1200	1500	ug/Kg	60	75	22	30-130	35	
Acenaphthene	2000	2000	1500	1500	ug/Kg	75	75	0	70-113	35	
Benzo(b)fluoranthene	2000	2000	1800	2400	ug/Kg	90	120	29	62-132	35	
Chrysene	2000	2000	1700	2200	ug/Kg	85	110	26	63-133	35	
N-Nitrosodi-n-propylamine (NDPA)	2000	2000	1300	1500	ug/Kg	65	75	14	53-134	35	
Pentachlorophenol	2000	2000	1100	1200	ug/Kg	55	60	9	29-138	35	
Phenol	2000	2000	1400	1300	ug/Kg	70	65	7	55-131	35	
Pyrene	2000	2000	1800	2200	ug/Kg	90	110	20	73-131	35	

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176602MS1, QC1176602MSD1												**Source: 388903-001**
1,2,4-Trichlorobenzene	ND	2000	2000	1400	1500	ug/Kg	70	75	6.9	35-93	30	
1,4-Dichlorobenzene	ND	2000	2000	1400	1400	ug/Kg	70	70	0.0	39-95	30	
2,4,5-Trichlorophenol	ND	2000	2000	1800	1700	ug/Kg	90	85	5.7	44-108	30	
2,4-Dimethylphenol	ND	2000	2000	1400	1500	ug/Kg	70	75	6.9	37-105	30	

QCBatchID: QC1176602	**Analyst:** bbuilt	**Method:** EPA 8270C	
Matrix: Solid	**Analyzed:** 03/22/2017	**Instrument:** SVOA-MS (group)	

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176602MS1, QC1176602MSD1												**Source: 388903-001**
2,4-Dinitrotoluene	ND	2000	2000	1800	1700	ug/Kg	90	85	5.7	48-109	30	
2-Chlorophenol	ND	2000	2000	1500	1600	ug/Kg	75	80	6.5	42-102	30	
3 and 4-Methylphenol (m and p-Cresol)	ND	2000	2000	1600	1700	ug/Kg	80	85	6.1	33-116	30	
4-Chloro-3-methylphenol	ND	2000	2000	1700	1800	ug/Kg	85	90	5.7	33-120	30	
4-Nitrophenol	ND	2000	2000	1800	1700	ug/Kg	90	85	5.7	37-107	30	
Acenaphthene	ND	2000	2000	1600	1700	ug/Kg	80	85	6.1	57-99	30	
Benzo(b)fluoranthene	ND	2000	2000	2300	2100	ug/Kg	115	105	9.1	59-126	30	
Chrysene	ND	2000	2000	2000	1900	ug/Kg	100	95	5.1	68-120	30	
N-Nitrosodi-n-propylamine (NDPA)	ND	2000	2000	1400	1400	ug/Kg	70	70	0.0	41-127	30	
Pentachlorophenol	ND	2000	2000	1800	1700	ug/Kg	90	85	5.7	43-120	30	
Phenol	ND	2000	2000	1400	1500	ug/Kg	70	75	6.9	46-116	30	
Pyrene	ND	2000	2000	2000	1900	ug/Kg	100	95	5.1	53-129	30	

QCBatchID:	**QC1176603**	**Analyst:**	dswafford	**Method:**	EPA 7471A
Matrix:	Solid	**Analyzed:**	03/22/2017	**Instrument:**	AAICP-HG1

Blank Summary

Analyte	Blank Result	Units		RDL	Notes	
QC1176603MB1						
Mercury	ND	mg/Kg		0.14		

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176603LCS1											
Mercury	0.83		0.83		mg/Kg	100			80-120		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176603MS1, QC1176603MSD1												**Source: 388884-001**
Mercury	ND	0.83	0.83	0.69	0.72	mg/Kg	83	87	4.3	75-125	20	

QCBatchID: QC1176608	**Analyst:** dswafford	**Method:** EPA 6010B			
Matrix: Solid	**Analyzed:** 03/22/2017	**Instrument:** AAICP (group)			

Blank Summary

Analyte	Blank Result	Units		RDL	Notes
QC1176608MB1					
Antimony	ND	mg/Kg		3	
Arsenic	ND	mg/Kg		1	
Barium	ND	mg/Kg		1	
Beryllium	ND	mg/Kg		0.5	
Cadmium	ND	mg/Kg		0.5	
Chromium	ND	mg/Kg		1	
Cobalt	ND	mg/Kg		0.5	
Copper	ND	mg/Kg		1	
Lead	ND	mg/Kg		0.5	
Molybdenum	ND	mg/Kg		1	
Nickel	ND	mg/Kg		1.5	
Selenium	ND	mg/Kg		1	
Silver	ND	mg/Kg		0.5	
Thallium	ND	mg/Kg		1	
Vanadium	ND	mg/Kg		0.5	
Zinc	ND	mg/Kg		5	

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176608LCS1											
Antimony	100		99.7		mg/Kg	100			80-120		
Arsenic	100		91.9		mg/Kg	92			80-120		
Barium	100		101		mg/Kg	101			80-120		
Beryllium	100		96.3		mg/Kg	96			80-120		
Cadmium	100		104		mg/Kg	104			80-120		
Chromium	100		98.4		mg/Kg	98			80-120		
Cobalt	100		102		mg/Kg	102			80-120		
Copper	100		95.9		mg/Kg	96			80-120		
Lead	100		103		mg/Kg	103			80-120		
Molybdenum	100		100		mg/Kg	100			80-120		
Nickel	100		106		mg/Kg	106			80-120		
Selenium	100		87.9		mg/Kg	88			80-120		
Silver	100		101		mg/Kg	101			80-120		
Thallium	100		97.6		mg/Kg	98			80-120		
Vanadium	100		99.8		mg/Kg	100			80-120		
Zinc	100		102		mg/Kg	102			80-120		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176608MS1, QC1176608MSD1												**Source: 388884-001**
Antimony	ND	100	100	30.0	30.7	mg/Kg	30	31	2.3	75-125	20	M
Arsenic	32.2	100	100	110	112	mg/Kg	78	80	1.8	75-125	20	
Barium	106	100	100	228	212	mg/Kg	122	106	7.3	75-125	20	
Beryllium	ND	100	100	90.2	87.5	mg/Kg	90	88	3.0	75-125	20	
Cadmium	0.88	100	100	95.0	91.3	mg/Kg	94	90	4.0	75-125	20	
Chromium	17.8	100	100	115	112	mg/Kg	97	94	2.6	75-125	20	
Cobalt	6.94	100	100	98.6	95.2	mg/Kg	92	88	3.5	75-125	20	
Copper	15.0	100	100	107	108	mg/Kg	92	93	0.9	75-125	20	
Lead	10.5	100	100	99.8	105	mg/Kg	89	95	5.1	75-125	20	

QCBatchID: QC1176608	**Analyst:** dswafford	**Method:** EPA 6010B	
Matrix: Solid	**Analyzed:** 03/22/2017	**Instrument:** AAICP (group)	

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176608MS1, QC1176608MSD1												**Source: 388884-001**
Molybdenum	2.02	100	100	85.4	87.2	mg/Kg	83	85	2.1	75-125	20	
Nickel	15.1	100	100	110	111	mg/Kg	95	96	0.9	75-125	20	
Selenium	ND	100	100	87.2	80.3	mg/Kg	87	80	8.2	75-125	20	
Silver	ND	100	100	92.1	88.9	mg/Kg	92	89	3.5	75-125	20	
Thallium	ND	100	100	83.1	83.6	mg/Kg	84	85	0.6	75-125	20	
Vanadium	38.1	100	100	144	142	mg/Kg	106	104	1.4	75-125	20	
Zinc	51.0	100	100	141	143	mg/Kg	90	92	1.4	75-125	20	

QCBatchID: QC1176609	**Analyst:** dswafford	**Method:** EPA 6010B			
Matrix: Solid	**Analyzed:** 03/22/2017	**Instrument:** AAICP (group)			

Blank Summary

Analyte	Blank Result	Units		RDL	Notes
QC1176609MB1					
Antimony	ND	mg/Kg		3	
Arsenic	ND	mg/Kg		1	
Barium	ND	mg/Kg		1	
Beryllium	ND	mg/Kg		0.5	
Cadmium	ND	mg/Kg		0.5	
Chromium	ND	mg/Kg		1	
Cobalt	ND	mg/Kg		0.5	
Copper	ND	mg/Kg		1	
Lead	ND	mg/Kg		0.5	
Molybdenum	ND	mg/Kg		1	
Nickel	ND	mg/Kg		1.5	
Selenium	ND	mg/Kg		1	
Silver	ND	mg/Kg		0.5	
Thallium	ND	mg/Kg		1	
Vanadium	ND	mg/Kg		0.5	
Zinc	ND	mg/Kg		5	

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176609LCS1											
Antimony	100		92.8		mg/Kg	93			80-120		
Arsenic	100		89.6		mg/Kg	90			80-120		
Barium	100		100		mg/Kg	100			80-120		
Beryllium	100		94.6		mg/Kg	95			80-120		
Cadmium	100		101		mg/Kg	101			80-120		
Chromium	100		97.7		mg/Kg	98			80-120		
Cobalt	100		100		mg/Kg	100			80-120		
Copper	100		94.8		mg/Kg	95			80-120		
Lead	100		99.2		mg/Kg	99			80-120		
Molybdenum	100		99.6		mg/Kg	100			80-120		
Nickel	100		104		mg/Kg	104			80-120		
Selenium	100		93.5		mg/Kg	94			80-120		
Silver	100		99.5		mg/Kg	100			80-120		
Thallium	100		96.1		mg/Kg	96			80-120		
Vanadium	100		98.8		mg/Kg	99			80-120		
Zinc	100		101		mg/Kg	101			80-120		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176609MS1, QC1176609MSD1												**Source: 388905-008**
Antimony	ND	100	100	35.9	36.5	mg/Kg	36	37	1.7	75-125	20	M
Arsenic	3.74	100	100	108	151	mg/Kg	104	147	33.2	75-125	20	M
Barium	71.1	100	100	186	199	mg/Kg	115	128	6.8	75-125	20	M
Beryllium	ND	100	100	94.6	95.2	mg/Kg	95	95	0.6	75-125	20	
Cadmium	0.52	100	100	97.4	100	mg/Kg	97	99	2.6	75-125	20	
Chromium	13.2	100	100	109	112	mg/Kg	96	99	2.7	75-125	20	
Cobalt	7.10	100	100	101	104	mg/Kg	94	97	2.9	75-125	20	
Copper	25.0	100	100	124	122	mg/Kg	99	97	1.6	75-125	20	
Lead	166	100	100	272	282	mg/Kg	106	116	3.6	75-125	20	

QCBatchID: QC1176609	**Analyst:** dswafford	**Method:** EPA 6010B			
Matrix: Solid	**Analyzed:** 03/22/2017	**Instrument:** AAICP (group)			

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176609MS1, QC1176609MSD1												**Source: 388905-008**
Molybdenum	0.22	100	100	93.6	94.3	mg/Kg	93	94	0.7	75-125	20	
Nickel	11.3	100	100	108	110	mg/Kg	97	99	1.8	75-125	20	
Selenium	ND	100	100	88.8	87.9	mg/Kg	89	88	1.0	75-125	20	
Silver	ND	100	100	95.1	97.7	mg/Kg	95	98	2.7	75-125	20	
Thallium	ND	100	100	84.7	87.0	mg/Kg	85	87	2.7	75-125	20	
Vanadium	29.6	100	100	130	131	mg/Kg	100	101	0.8	75-125	20	
Zinc	133	100	100	225	233	mg/Kg	92	100	3.5	75-125	20	

QCBatchID:	**QC1176619**	**Analyst:**	dswafford	**Method:**	EPA 7471A
Matrix:	Solid	**Analyzed:**	03/22/2017	**Instrument:**	AAICP-HG1

Blank Summary

Analyte	Blank Result	Units		RDL	Notes	
QC1176619MB1						
Mercury	ND	mg/Kg		0.14		

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount		Spike Result		Units	Recoveries		RPD	Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD		%Rec	RPD	
QC1176619LCS1											
Mercury	0.83		0.73		mg/Kg	88			80-120		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries		RPD	Limits		Notes
		MS	MSD	MS	MSD		MS	MSD		%Rec	RPD	
QC1176619MS1, QC1176619MSD1											**Source:**	**388905-008**
Mercury	0.09	0.83	0.83	0.74	0.70	mg/Kg	78	73	5.6	75-125	20	M

QCBatchID: QC1176625	**Analyst:** dswafford	**Method:** EPA 6010B			
Matrix: Solid	**Analyzed:** 03/23/2017	**Instrument:** AAICP (group)			

Blank Summary

Analyte	Blank Result	Units		RDL	Notes
QC1176625MB1					
Antimony	ND	mg/Kg		3	
Arsenic	ND	mg/Kg		1	
Barium	ND	mg/Kg		1	
Beryllium	ND	mg/Kg		0.5	
Cadmium	ND	mg/Kg		0.5	
Chromium	ND	mg/Kg		1	
Cobalt	ND	mg/Kg		0.5	
Copper	ND	mg/Kg		1	
Lead	ND	mg/Kg		0.5	
Molybdenum	ND	mg/Kg		1	
Nickel	ND	mg/Kg		1.5	
Selenium	ND	mg/Kg		1	
Silver	ND	mg/Kg		0.5	
Thallium	ND	mg/Kg		1	
Vanadium	ND	mg/Kg		0.5	
Zinc	ND	mg/Kg		5	

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176625LCS1											
Antimony	100		101		mg/Kg	101			80-120		
Arsenic	100		89.5		mg/Kg	90			80-120		
Barium	100		96.4		mg/Kg	96			80-120		
Beryllium	100		90.4		mg/Kg	90			80-120		
Cadmium	100		95.1		mg/Kg	95			80-120		
Chromium	100		93.4		mg/Kg	93			80-120		
Cobalt	100		96.3		mg/Kg	96			80-120		
Copper	100		91.3		mg/Kg	91			80-120		
Lead	100		98.8		mg/Kg	99			80-120		
Molybdenum	100		94.6		mg/Kg	95			80-120		
Nickel	100		99.3		mg/Kg	99			80-120		
Selenium	100		82.5		mg/Kg	83			80-120		
Silver	100		87.1		mg/Kg	87			80-120		
Thallium	100		93.9		mg/Kg	94			80-120		
Vanadium	100		95.0		mg/Kg	95			80-120		
Zinc	100		94.7		mg/Kg	95			80-120		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176625MS1, QC1176625MSD1												**Source: 388915-012**
Antimony	ND	100	100	35.0	32.3	mg/Kg	35	32	8.0	75-125	20	M
Arsenic	2.89	100	100	86.1	83.9	mg/Kg	83	81	2.6	75-125	20	
Barium	77.9	100	100	168	177	mg/Kg	90	99	5.2	75-125	20	
Beryllium	ND	100	100	77.9	81.1	mg/Kg	78	81	4.0	75-125	20	
Cadmium	ND	100	100	81.1	82.9	mg/Kg	81	83	2.2	75-125	20	
Chromium	15.2	100	100	126	94.8	mg/Kg	111	80	28.3	75-125	20	M
Cobalt	7.25	100	100	88.7	91.0	mg/Kg	81	84	2.6	75-125	20	
Copper	38.0	100	100	136	127	mg/Kg	98	89	6.8	75-125	20	
Lead	7.84	100	100	90.2	92.4	mg/Kg	82	85	2.4	75-125	20	

QCBatchID: QC1176625	**Analyst:** dswafford	**Method:** EPA 6010B	
Matrix: Solid	**Analyzed:** 03/23/2017	**Instrument:** AAICP (group)	

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176625MS1, QC1176625MSD1											**Source:**	**388915-012**
Molybdenum	ND	100	100	75.8	77.3	mg/Kg	76	77	2.0	75-125	20	
Nickel	9.51	100	100	106	93.4	mg/Kg	96	84	12.6	75-125	20	
Selenium	ND	100	100	72.6	69.5	mg/Kg	73	70	4.4	75-125	20	
Silver	ND	100	100	77.5	74.7	mg/Kg	78	75	3.7	75-125	20	M
Thallium	ND	100	100	74.0	75.6	mg/Kg	74	76	2.1	75-125	20	M
Vanadium	29.5	100	100	118	119	mg/Kg	89	90	0.8	75-125	20	
Zinc	33.6	100	100	114	115	mg/Kg	80	81	0.9	75-125	20	

QCBatchID: QC1176639	**Analyst:** nhernandez	**Method:** EPA 8081A			
Matrix: Solid	**Analyzed:** 03/23/2017	**Instrument:** SVOA-GC (group)			

Blank Summary

Analyte	Blank Result	Units		RDL	Notes
QC1176639MB1					
4,4'-DDD	ND	ug/Kg		5	
4,4'-DDE	ND	ug/Kg		5	
4,4'-DDT	ND	ug/Kg		5	
a-BHC	ND	ug/Kg		5	
Aldrin	ND	ug/Kg		5	
b-BHC	ND	ug/Kg		5	
Chlordane (technical)	ND	ug/Kg		50	
d-BHC	ND	ug/Kg		5	
Dieldrin	ND	ug/Kg		5	
Endosulfan I	ND	ug/Kg		5	
Endosulfan II	ND	ug/Kg		5	
Endosulfan sulfate	ND	ug/Kg		5	
Endrin	ND	ug/Kg		5	
Endrin aldehyde	ND	ug/Kg		5	
Endrin Ketone	ND	ug/Kg		5	
Heptachlor	ND	ug/Kg		5	
Heptachlor epoxide	ND	ug/Kg		5	
Lindane (Gamma-BHC)	ND	ug/Kg		5	
Methoxychlor	ND	ug/Kg		10	
Toxaphene	ND	ug/Kg		100	

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176639LCS1											
4,4'-DDD	50		45		ug/Kg	90			70-130		
4,4'-DDE	50		45		ug/Kg	90			70-130		
4,4'-DDT	50		45		ug/Kg	90			70-130		
a-BHC	50		52		ug/Kg	104			70-130		
Aldrin	50		48		ug/Kg	96			70-130		
b-BHC	50		51		ug/Kg	102			70-130		
d-BHC	50		47		ug/Kg	94			70-130		
Dieldrin	50		48		ug/Kg	96			70-130		
Endosulfan I	50		44		ug/Kg	88			70-130		
Endosulfan II	50		45		ug/Kg	90			70-130		
Endosulfan sulfate	50		50		ug/Kg	100			70-130		
Endrin	50		49		ug/Kg	98			70-130		
Endrin aldehyde	50		38		ug/Kg	76			70-130		
Endrin Ketone	50		58		ug/Kg	116			70-130		
Heptachlor	50		50		ug/Kg	100			70-130		
Heptachlor epoxide	50		48		ug/Kg	96			70-130		
Lindane (Gamma-BHC)	50		50		ug/Kg	100			70-130		
Methoxychlor	50		46		ug/Kg	92			70-130		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176639MS1, QC1176639MSD1												**Source: 388972-001**
4,4'-DDD	ND	50	50	53	51	ug/Kg		102	3.8	70-130	20	
4,4'-DDE	11	50	50	62	50	ug/Kg	102	78	21.4	70-130	20	M
4,4'-DDT	ND	50	50	50	43	ug/Kg	100	86	15.1	70-130	20	

QCBatchID: QC1176639	**Analyst:** nhernandez	**Method:** EPA 8081A			
Matrix: Solid	**Analyzed:** 03/23/2017	**Instrument:** SVOA-GC (group)			

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176639MS1, QC1176639MSD1												**Source: 388972-001**
a-BHC	ND	50	50	55	51	ug/Kg	110	102	7.5	70-130	20	
Aldrin	ND	50	50	49	46	ug/Kg	98	92	6.3	70-130	20	
b-BHC	ND	50	50	58	54	ug/Kg	116	108	7.1	70-130	20	
d-BHC	ND	50	50	51	47	ug/Kg	102	94	8.2	70-130	20	
Dieldrin	ND	50	50	52	53	ug/Kg	104	106	1.9	70-130	20	
Endosulfan I	ND	50	50	46	43	ug/Kg	92	86	6.7	70-130	20	
Endosulfan II	ND	50	50	53	53	ug/Kg	106	106	0.0	70-130	20	
Endosulfan sulfate	ND	50	50	55	51	ug/Kg	110	102	7.5	70-130	20	
Endrin	ND	50	50	54	51	ug/Kg	108	102	5.7	70-130	20	
Endrin aldehyde	ND	50	50	42	48	ug/Kg	84	96	13.3	70-130	20	
Endrin Ketone	ND	50	50	61	56	ug/Kg	122	112	8.5	70-130	20	
Heptachlor	ND	50	50	50	46	ug/Kg	100	92	8.3	70-130	20	
Heptachlor epoxide	ND	50	50	54	54	ug/Kg	108	108	0.0	70-130	20	
Lindane (Gamma-BHC)	ND	50	50	57	56	ug/Kg	114	112	1.8	70-130	20	
Methoxychlor	ND	50	50	52	44	ug/Kg	104	88	16.7	70-130	20	

QCBatchID:	**QC1176640**	**Analyst:**	nhernandez	**Method:**	EPA 8082
Matrix:	Solid	**Analyzed:**	03/23/2017	**Instrument:**	SVOA-GC (group)

Blank Summary

Analyte	Blank Result	Units		RDL	Notes	
QC1176640MB1						
PCB-1016	ND	ug/Kg		50		
PCB-1221	ND	ug/Kg		50		
PCB-1232	ND	ug/Kg		50		
PCB-1242	ND	ug/Kg		50		
PCB-1248	ND	ug/Kg		50		
PCB-1254	ND	ug/Kg		50		
PCB-1260	ND	ug/Kg		50		
PCB-1262	ND	ug/Kg		50		
PCB-1268	ND	ug/Kg		50		

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176640LCS1											
PCB-1016	500		460		ug/Kg	92			70-130		
PCB-1260	500		430		ug/Kg	86			70-130		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176640MS1, QC1176640MSD1												**Source: 388972-001**
PCB-1016	ND	500	500	400	440	ug/Kg		88	9.5	70-130	20	
PCB-1260	ND	500	500	440	520	ug/Kg	88	104	16.7	70-130	20	

QCBatchID:	**QC1176665**	**Analyst:**	lwong	**Method:**	EPA 8015B
Matrix:	Solid	**Analyzed:**	03/24/2017	**Instrument:**	SVOA-GC (group)

Blank Summary

Analyte	Blank Result	Units		RDL	Notes	
QC1176665MB1						
TPH Diesel	ND	mg/Kg		1		
TPH Motor Oil	ND	mg/Kg		5		

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176665LCS1											
TPH Diesel	25		31.0		mg/Kg	124			70-130		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176665MS1, QC1176665MSD1												**Source: 388960-002**
TPH Diesel	ND	25	25	31.4	29.4	mg/Kg	126	118	6.6	70-130	20	

QCBatchID:	**QC1176669**	**Analyst:**	JParedes	**Method:**	EPA 7471A
Matrix:	Solid	**Analyzed:**	03/23/2017	**Instrument:**	AAICP-HG1

Blank Summary

Analyte	Blank Result	Units		RDL	Notes	
QC1176669MB1						
Mercury	ND	mg/Kg		0.14		

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount		Spike Result		Units	Recoveries		RPD	Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD		%Rec	RPD	
QC1176669LCS1											
Mercury	0.83		0.80		mg/Kg	96			80-120		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries		RPD	Limits		Notes
		MS	MSD	MS	MSD		MS	MSD		%Rec	RPD	
QC1176669MS1, QC1176669MSD1												**Source: 388915-012**
Mercury	0.04	0.83	0.83	0.76	0.73	mg/Kg	87	83	4.0	75-125	20	

QCBatchID: QC1176717	Analyst: nicollez	Method: EPA 8260B
Matrix: Solid	Analyzed: 03/24/2017	Instrument: VOA-MS (group)

Blank Summary

Analyte	Blank Result	Units		RDL	Notes	
QC1176717MB1						
1,1,1,2-Tetrachloroethane	ND	ug/Kg		5		
1,1,1-Trichloroethane	ND	ug/Kg		5		
1,1,2,2-Tetrachloroethane	ND	ug/Kg		5		
1,1,2-Trichloroethane	ND	ug/Kg		5		
1,1,2-Trichlorotrifluoroethane	ND	ug/Kg		5		
1,1-Dichloroethane	ND	ug/Kg		5		
1,1-Dichloroethene	ND	ug/Kg		5		
1,1-Dichloropropene	ND	ug/Kg		5		
1,2,3-Trichlorobenzene	ND	ug/Kg		5		
1,2,3-Trichloropropane	ND	ug/Kg		5		
1,2,4-Trichlorobenzene	ND	ug/Kg		5		
1,2,4-Trimethylbenzene	ND	ug/Kg		5		
1,2-Dibromo-3-chloropropane	ND	ug/Kg		5		
1,2-Dibromoethane	ND	ug/Kg		5		
1,2-Dichlorobenzene	ND	ug/Kg		5		
1,2-Dichloroethane	ND	ug/Kg		5		
1,2-Dichloropropane	ND	ug/Kg		5		
1,3,5-Trimethylbenzene	ND	ug/Kg		5		
1,3-Dichlorobenzene	ND	ug/Kg		5		
1,3-Dichloropropane	ND	ug/Kg		5		
1,4-Dichlorobenzene	ND	ug/Kg		5		
2,2-Dichloropropane	ND	ug/Kg		5		
2-Butanone (MEK)	ND	ug/Kg		100		
2-Chloroethyl Vinyl Ether	ND	ug/Kg		5		
2-Chlorotoluene	ND	ug/Kg		5		
4-Chlorotoluene	ND	ug/Kg		5		
4-Isopropyltoluene	ND	ug/Kg		5		
4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		5		
Acetone	ND	ug/Kg		100		
Allyl Chloride	ND	ug/Kg		5		
Benzene	ND	ug/Kg		5		
Bromobenzene	ND	ug/Kg		5		
Bromochloromethane	ND	ug/Kg		5		
Bromodichloromethane	ND	ug/Kg		5		
Bromoform	ND	ug/Kg		5		
Bromomethane	ND	ug/Kg		5		
Carbon Tetrachloride	ND	ug/Kg		5		
Chlorobenzene	ND	ug/Kg		5		
Chlorodibromomethane	ND	ug/Kg		5		
Chloroethane	ND	ug/Kg		5		
Chloroform	ND	ug/Kg		5		
Chloromethane	ND	ug/Kg		5		
cis-1,2-Dichloroethene	ND	ug/Kg		5		
cis-1,3-dichloropropene	ND	ug/Kg		5		
cis-1,4-dichloro-2-butene	ND	ug/Kg		5		
Dibromomethane	ND	ug/Kg		5		
Dichlorodifluoromethane	ND	ug/Kg		5		
Di-isopropyl ether (DIPE)	ND	ug/Kg		5		
Ethylbenzene	ND	ug/Kg		5		
Ethyl-tertbutylether (ETBE)	ND	ug/Kg		5		
Hexachlorobutadiene	ND	ug/Kg		5		

QCBatchID: QC1176717	**Analyst:** nicollez	**Method:** EPA 8260B			
Matrix: Solid	**Analyzed:** 03/24/2017	**Instrument:** VOA-MS (group)			

Analyte	Blank Result	Units		RDL	Notes
QC1176717MB1					
Isopropylbenzene	ND	ug/Kg		5	
m and p-Xylene	ND	ug/Kg		5	
Methylene chloride	ND	ug/Kg		5	
Methyl-t-butyl Ether (MTBE)	ND	ug/Kg		5	
Naphthalene	ND	ug/Kg		5	
N-butylbenzene	ND	ug/Kg		5	
N-propylbenzene	ND	ug/Kg		5	
o-Xylene	ND	ug/Kg		5	
Sec-butylbenzene	ND	ug/Kg		5	
Styrene	ND	ug/Kg		5	
t-Butyl alcohol (TBA)	ND	ug/Kg		10	
Tert-amylmethylether (TAME)	ND	ug/Kg		5	
Tert-butylbenzene	ND	ug/Kg		5	
Tetrachloroethene	ND	ug/Kg		5	
Toluene	ND	ug/Kg		5	
trans-1,2-dichloroethene	ND	ug/Kg		5	
trans-1,3-dichloropropene	ND	ug/Kg		5	
trans-1,4-dichloro-2-butene	ND	ug/Kg		5	
Trichloroethene	ND	ug/Kg		5	
Trichlorofluoromethane	ND	ug/Kg		5	
Vinyl Chloride	ND	ug/Kg		5	
Xylenes (Total)	ND	ug/Kg		5	

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176717LCS1											
1,1-Dichloroethene	50		55		ug/Kg	110			59-172		
Benzene	50		49		ug/Kg	98			62-137		
Chlorobenzene	50		42		ug/Kg	84			60-133		
Methyl-t-butyl Ether (MTBE)	50		50		ug/Kg	100			62-137		
Toluene	50		43		ug/Kg	86			59-139		
Trichloroethene	50		43		ug/Kg	86			66-142		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176717MS1, QC1176717MSD1												**Source: 388951-023**
1,1-Dichloroethene	ND	50	50	49	49	ug/Kg	98	98	0.0	59-172	22	
Benzene	ND	50	50	47	47	ug/Kg	94	94	0.0	62-137	24	
Chlorobenzene	ND	50	50	45	45	ug/Kg	90	90	0.0	60-133	24	
Methyl-t-butyl Ether (MTBE)	ND	50	50	43	44	ug/Kg	86	88	2.3	62-137	21	
Toluene	ND	50	50	44	43	ug/Kg	88	86	2.3	59-139	21	
Trichloroethene	ND	50	50	45	44	ug/Kg	90	88	2.2	66-142	21	

QCBatchID: QC1176990	Analyst: nicollez	Method: EPA 8260B
Matrix: Solid	Analyzed: 04/04/2017	Instrument: VOA-MS (group)

Blank Summary

Analyte	Blank Result	Units		RDL	Notes
QC1176990MB1					
1,1,1,2-Tetrachloroethane	ND	ug/Kg		5	
1,1,1-Trichloroethane	ND	ug/Kg		5	
1,1,2,2-Tetrachloroethane	ND	ug/Kg		5	
1,1,2-Trichloroethane	ND	ug/Kg		5	
1,1,2-Trichlorotrifluoroethane	ND	ug/Kg		5	
1,1-Dichloroethane	ND	ug/Kg		5	
1,1-Dichloroethene	ND	ug/Kg		5	
1,1-Dichloropropene	ND	ug/Kg		5	
1,2,3-Trichlorobenzene	ND	ug/Kg		5	
1,2,3-Trichloropropane	ND	ug/Kg		5	
1,2,4-Trichlorobenzene	ND	ug/Kg		5	
1,2,4-Trimethylbenzene	ND	ug/Kg		5	
1,2-Dibromo-3-chloropropane	ND	ug/Kg		5	
1,2-Dibromoethane	ND	ug/Kg		5	
1,2-Dichlorobenzene	ND	ug/Kg		5	
1,2-Dichloroethane	ND	ug/Kg		5	
1,2-Dichloropropane	ND	ug/Kg		5	
1,3,5-Trimethylbenzene	ND	ug/Kg		5	
1,3-Dichlorobenzene	ND	ug/Kg		5	
1,3-Dichloropropane	ND	ug/Kg		5	
1,4-Dichlorobenzene	ND	ug/Kg		5	
2,2-Dichloropropane	ND	ug/Kg		5	
2-Butanone (MEK)	ND	ug/Kg		100	
2-Chloroethyl Vinyl Ether	ND	ug/Kg		5	
2-Chlorotoluene	ND	ug/Kg		5	
4-Chlorotoluene	ND	ug/Kg		5	
4-Isopropyltoluene	ND	ug/Kg		5	
4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		5	
Acetone	ND	ug/Kg		100	
Allyl Chloride	ND	ug/Kg		5	
Benzene	ND	ug/Kg		5	
Bromobenzene	ND	ug/Kg		5	
Bromochloromethane	ND	ug/Kg		5	
Bromodichloromethane	ND	ug/Kg		5	
Bromoform	ND	ug/Kg		5	
Bromomethane	ND	ug/Kg		5	
Carbon Tetrachloride	ND	ug/Kg		5	
Chlorobenzene	ND	ug/Kg		5	
Chlorodibromomethane	ND	ug/Kg		5	
Chloroethane	ND	ug/Kg		5	
Chloroform	ND	ug/Kg		5	
Chloromethane	ND	ug/Kg		5	
cis-1,2-Dichloroethene	ND	ug/Kg		5	
cis-1,3-dichloropropene	ND	ug/Kg		5	
cis-1,4-dichloro-2-butene	ND	ug/Kg		5	
Dibromomethane	ND	ug/Kg		5	
Dichlorodifluoromethane	ND	ug/Kg		5	
Di-isopropyl ether (DIPE)	ND	ug/Kg		5	
Ethylbenzene	ND	ug/Kg		5	
Ethyl-tertbutylether (ETBE)	ND	ug/Kg		5	
Hexachlorobutadiene	ND	ug/Kg		5	

QCBatchID: QC1176990	**Analyst:** nicollez	**Method:** EPA 8260B	
Matrix: Solid	**Analyzed:** 04/04/2017	**Instrument:** VOA-MS (group)	

Analyte	Blank Result	Units		RDL	Notes	
QC1176990MB1						
Isopropylbenzene	ND	ug/Kg		5		
m and p-Xylene	ND	ug/Kg		5		
Methylene chloride	ND	ug/Kg		5		
Methyl-t-butyl Ether (MTBE)	ND	ug/Kg		5		
Naphthalene	ND	ug/Kg		5		
N-butylbenzene	ND	ug/Kg		5		
N-propylbenzene	ND	ug/Kg		5		
o-Xylene	ND	ug/Kg		5		
Sec-butylbenzene	ND	ug/Kg		5		
Styrene	ND	ug/Kg		5		
t-Butyl alcohol (TBA)	ND	ug/Kg		10		
Tert-amylmethylether (TAME)	ND	ug/Kg		5		
Tert-butylbenzene	ND	ug/Kg		5		
Tetrachloroethene	ND	ug/Kg		5		
Toluene	ND	ug/Kg		5		
trans-1,2-dichloroethene	ND	ug/Kg		5		
trans-1,3-dichloropropene	ND	ug/Kg		5		
trans-1,4-dichloro-2-butene	ND	ug/Kg		5		
Trichloroethene	ND	ug/Kg		5		
Trichlorofluoromethane	ND	ug/Kg		5		
Vinyl Chloride	ND	ug/Kg		5		
Xylenes (Total)	ND	ug/Kg		5		

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176990LCS1											
1,1-Dichloroethene	50		53		ug/Kg	106			59-172		
Benzene	50		49		ug/Kg	98			62-137		
Chlorobenzene	50		52		ug/Kg	104			60-133		
Methyl-t-butyl Ether (MTBE)	50		47		ug/Kg	94			62-137		
Toluene	50		51		ug/Kg	102			59-139		
Trichloroethene	50		47		ug/Kg	94			66-142		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176990MS1, QC1176990MSD1												**Source: 389295-001**
1,1-Dichloroethene	ND	50	50	54	49	ug/Kg	108	98	9.7	59-172	22	
Benzene	ND	50	50	49	44	ug/Kg	98	88	10.8	62-137	24	
Chlorobenzene	ND	50	50	51	45	ug/Kg	102	90	12.5	60-133	24	
Methyl-t-butyl Ether (MTBE)	ND	50	50	44	41	ug/Kg	88	82	7.1	62-137	21	
Toluene	ND	50	50	50	44	ug/Kg	100	88	12.8	59-139	21	
Trichloroethene	ND	50	50	47	42	ug/Kg	94	84	11.2	66-142	21	

QCBatchID: QC1177011	Analyst: nhernandez	Method: EPA 8270C
Matrix: Solid	Analyzed: 04/04/2017	Instrument: SVOA-MS (group)

Blank Summary

Analyte	Blank Result	Units		RDL	Notes	
QC1177011MB1						
1,2,4-Trichlorobenzene	ND	ug/Kg		250		
1,2-Dichlorobenzene	ND	ug/Kg		250		
1,3-Dichlorobenzene	ND	ug/Kg		250		
1,4-Dichlorobenzene	ND	ug/Kg		250		
1-Methylnapthalene	ND	ug/Kg		250		
2,4,5-Trichlorophenol	ND	ug/Kg		250		
2,4,6-Trichlorophenol	ND	ug/Kg		250		
2,4-Dichlorophenol	ND	ug/Kg		250		
2,4-Dimethylphenol	ND	ug/Kg		250		
2,4-Dinitrophenol	ND	ug/Kg		1200		
2,4-Dinitrotoluene	ND	ug/Kg		250		
2,6-Dinitrotoluene	ND	ug/Kg		250		
2-Chloronaphthalene	ND	ug/Kg		250		
2-Chlorophenol	ND	ug/Kg		250		
2-Methyl-4,6-dinitrophenol	ND	ug/Kg		250		
2-Methylnaphthalene	ND	ug/Kg		250		
2-Methylphenol (o-Cresol)	ND	ug/Kg		250		
2-Nitroaniline	ND	ug/Kg		250		
2-Nitrophenol	ND	ug/Kg		250		
3 and 4-Methylphenol (m and p-Cresol)	ND	ug/Kg		400		
3,3'-Dichlorobenzidine	ND	ug/Kg		1200		
3-Nitroaniline	ND	ug/Kg		250		
4-Bromophenyl phenyl ether	ND	ug/Kg		250		
4-Chloro-3-methylphenol	ND	ug/Kg		250		
4-Chloroaniline	ND	ug/Kg		250		
4-Chlorophenyl phenyl ether	ND	ug/Kg		250		
4-Nitroaniline	ND	ug/Kg		250		
4-Nitrophenol	ND	ug/Kg		250		
Acenaphthene	ND	ug/Kg		250		
Acenaphthylene	ND	ug/Kg		250		
Aniline	ND	ug/Kg		250		
Anthracene	ND	ug/Kg		250		
Azobenzene	ND	ug/Kg		250		
Benz(a)anthracene	ND	ug/Kg		250		
Benzidine	ND	ug/Kg		1200		
Benzo(a)pyrene	ND	ug/Kg		250		
Benzo(b)fluoranthene	ND	ug/Kg		250		
Benzo(g,h,i)perylene	ND	ug/Kg		250		
Benzo(k)fluoranthene	ND	ug/Kg		250		
Benzoic acid	ND	ug/Kg		1200		
Benzyl alcohol	ND	ug/Kg		250		
Bis(2-chloroethoxy)methane	ND	ug/Kg		250		
Bis(2-chloroethyl) Ether	ND	ug/Kg		1200		
Bis(2-chloroisopropyl) Ether	ND	ug/Kg		250		
Bis(2-ethylhexyl) phthalate	ND	ug/Kg		250		
Butylbenzyl Phthalate	ND	ug/Kg		250		
Carbazole	ND	ug/Kg		250		
Chrysene	ND	ug/Kg		250		
Dibenz(a,h)anthracene	ND	ug/Kg		250		
Dibenzofuran	ND	ug/Kg		250		
Diethyl phthalate	ND	ug/Kg		250		

QCBatchID: QC1177011	Analyst: nhernandez	Method: EPA 8270C
Matrix: Solid	Analyzed: 04/04/2017	Instrument: SVOA-MS (group)

Analyte	Blank Result	Units		RDL	Notes	
QC1177011MB1						
Dimethyl phthalate	ND	ug/Kg		250		
Di-n-butyl phthalate	ND	ug/Kg		250		
Di-n-octyl phthalate	ND	ug/Kg		250		
Fluoranthene	ND	ug/Kg		250		
Fluorene	ND	ug/Kg		250		
Hexachlorobenzene	ND	ug/Kg		250		
Hexachlorobutadiene	ND	ug/Kg		250		
Hexachlorocyclopentadiene	ND	ug/Kg		1200		
Hexachloroethane	ND	ug/Kg		250		
Indeno(1,2,3-cd)pyrene	ND	ug/Kg		250		
Isophorone	ND	ug/Kg		250		
Naphthalene	ND	ug/Kg		250		
Nitrobenzene	ND	ug/Kg		1200		
N-Nitrosodimethylamine (NDMA)	ND	ug/Kg		250		
N-Nitrosodi-n-propylamine (NDPA)	ND	ug/Kg		250		
N-Nitrosodiphenylamine	ND	ug/Kg		250		
Pentachlorophenol	ND	ug/Kg		1200		
Phenanthrene	ND	ug/Kg		250		
Phenol	ND	ug/Kg		250		
Pyrene	ND	ug/Kg		250		
Pyridine	ND	ug/Kg		250		
Total Cresol	ND	ug/Kg		400		

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1177011LCS1											
1,2,4-Trichlorobenzene	2000		1400		ug/Kg	70			57-112		
1,4-Dichlorobenzene	2000		1400		ug/Kg	70			67-113		
2,4,5-Trichlorophenol	2000		1800		ug/Kg	90			59-121		
2,4-Dimethylphenol	2000		1600		ug/Kg	80			68-120		
2,4-Dinitrotoluene	2000		1500		ug/Kg	75			68-115		
2-Chlorophenol	2000		1500		ug/Kg	75			61-120		
3 and 4-Methylphenol (m and p-Cresol)	2000		1700		ug/Kg	85			55-126		
4-Chloro-3-methylphenol	2000		1700		ug/Kg	85			55-129		
4-Nitrophenol	2000		1500		ug/Kg	75			30-130		
Acenaphthene	2000		1600		ug/Kg	80			70-113		
Benzo(b)fluoranthene	2000		1800		ug/Kg	90			62-132		
Chrysene	2000		1600		ug/Kg	80			63-133		
N-Nitrosodi-n-propylamine (NDPA)	2000		1300		ug/Kg	65			53-134		
Pentachlorophenol	2000		1600		ug/Kg	80			29-138		
Phenol	2000		1400		ug/Kg	70			55-131		
Pyrene	2000		1700		ug/Kg	85			73-131		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1177011MS1, QC1177011MSD1												**Source: 389287-001**
1,2,4-Trichlorobenzene	ND	2000	2000	1200	1300	ug/Kg	60	65	8.0	35-93	30	
1,4-Dichlorobenzene	ND	2000	2000	1100	1300	ug/Kg	55	65	16.7	39-95	30	
2,4,5-Trichlorophenol	ND	2000	2000	1600	1700	ug/Kg	80	85	6.1	44-108	30	
2,4-Dimethylphenol	ND	2000	2000	1200	1300	ug/Kg	60	65	8.0	37-105	30	

QCBatchID: QC1177011	**Analyst:** nhernandez	**Method:** EPA 8270C	
Matrix: Solid	**Analyzed:** 04/04/2017	**Instrument:** SVOA-MS (group)	

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1177011MS1, QC1177011MSD1												**Source: 389287-001**
2,4-Dinitrotoluene	ND	2000	2000	1400	1400	ug/Kg	70	70	0.0	48-109	30	
2-Chlorophenol	ND	2000	2000	1200	1400	ug/Kg	60	70	15.4	42-102	30	
3 and 4-Methylphenol (m and p-Cresol)	ND	2000	2000	1400	1600	ug/Kg	70	80	13.3	33-116	30	
4-Chloro-3-methylphenol	ND	2000	2000	1500	1600	ug/Kg	75	80	6.5	33-120	30	
4-Nitrophenol	ND	2000	2000	1300	1300	ug/Kg	65	65	0.0	37-107	30	
Acenaphthene	ND	2000	2000	1400	1500	ug/Kg	70	75	6.9	57-99	30	
Benzo(b)fluoranthene	ND	2000	2000	1600	1600	ug/Kg	80	80	0.0	59-126	30	
Chrysene	ND	2000	2000	1500	1500	ug/Kg	75	75	0.0	68-120	30	
N-Nitrosodi-n-propylamine (NDPA)	ND	2000	2000	1100	1300	ug/Kg	55	65	16.7	41-127	30	
Pentachlorophenol	ND	2000	2000	1600	1500	ug/Kg	80	75	6.5	43-120	30	
Phenol	ND	2000	2000	1100	1300	ug/Kg	55	65	16.7	46-116	30	
Pyrene	ND	2000	2000	1500	1500	ug/Kg	75	75	0.0	53-129	30	

QCBatchID:	**QC1177065**	**Analyst:**	nhernandez	**Method:**	EPA 8082
Matrix:	Solid	**Analyzed:**	04/05/2017	**Instrument:**	SVOA-GC (group)

Blank Summary

Analyte	Blank Result	Units		RDL	Notes	
QC1177065MB1						
PCB-1016	ND	ug/Kg		50		
PCB-1221	ND	ug/Kg		50		
PCB-1232	ND	ug/Kg		50		
PCB-1242	ND	ug/Kg		50		
PCB-1248	ND	ug/Kg		50		
PCB-1254	ND	ug/Kg		50		
PCB-1260	ND	ug/Kg		50		
PCB-1262	ND	ug/Kg		50		
PCB-1268	ND	ug/Kg		50		

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1177065LCS1											
PCB-1016	500		470		ug/Kg	94			70-130		
PCB-1260	500		540		ug/Kg	108			70-130		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1177065MS1, QC1177065MSD1												**Source: 388905-002**
PCB-1016	ND	500	500	430	370	ug/Kg	86	74	15.0	70-130	20	
PCB-1260	ND	500	500	530	550	ug/Kg	80	84	3.7	70-130	20	

QCBatchID:	**QC1178606**	**Analyst:**	dswafford	**Method:**	EPA 6010B
Matrix:	Solid	**Analyzed:**	05/16/2017	**Instrument:**	AAICP (group)

Blank Summary

Analyte	Blank Result	Units		RDL	Notes	
QC1178606MB1						
Arsenic	ND	mg/L		0.05		
Barium	ND	mg/L		0.5		
Cadmium	ND	mg/L		0.05		
Chromium	ND	mg/L		0.05		
Lead	ND	mg/L		0.05		
Selenium	ND	mg/L		0.05		
Silver	ND	mg/L		0.05		

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1178606LCS1											
Arsenic	2		2.24		mg/L	112			80-120		
Barium	2		2.11		mg/L	106			80-120		
Cadmium	2		2.32		mg/L	116			80-120		
Chromium	2		2.00		mg/L	100			80-120		
Lead	2		1.738		mg/L	87			80-120		
Selenium	2		2.29		mg/L	115			80-120		
Silver	1		1.088		mg/L	109			80-120		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1178606MS1, QC1178606MSD1												**Source: 390605-003**
Arsenic	ND	1	1	1.075	1.144	mg/L	108	114	6.2	75-125	20	
Barium	0.29	1	1	1.26	1.26	mg/L	97	97	0.0	75-125	20	
Cadmium	ND	1	1	1.144	1.150	mg/L	114	115	0.5	75-125	20	
Chromium	ND	1	1	1.037	1.024	mg/L	104	102	1.3	75-125	20	
Lead	ND	1	1	0.830	0.872	mg/L	83	87	4.9	75-125	20	
Selenium	0.009	1	1	1.087	1.148	mg/L	108	114	5.5	75-125	20	
Silver	ND	0.5	0.5	0.569	0.564	mg/L	114	113	0.9	75-125	20	

QCBatchID:	**QC1178648**	**Analyst:**	dswafford	**Method:**	EPA 6010B
Matrix:	Solid	**Analyzed:**	05/17/2017	**Instrument:**	AAICP (group)

Blank Summary

Analyte	Blank Result	Units		RDL	Notes	
QC1178648MB1						
Lead	ND	mg/L		0.005		

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount		Spike Result		Units	Recoveries		RPD	Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD		%Rec	RPD	
QC1178648LCS1											
Lead	2		1.98		mg/L	99			80-120		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries		RPD	Limits		Notes
		MS	MSD	MS	MSD		MS	MSD		%Rec	RPD	
QC1178648MS1, QC1178648MSD1												**Source: 388905-006**
Lead	1.06	1	1	2.02	2.17	mg/L	96	111	7.2	75-125	20	

Data Qualifiers and Definitions

Qualifiers

A	See Report Comments.
B	Analyte was present in an associated method blank.
B1	Analyte was present in a sample and associated method blank greater than MDL but less than RDL.
BQ1	No valid test replicates. Sample Toxicity is possible. Best result was reported.
BQ2	No valid test replicates.
BQ3	No valid test replicates. Final DO is less than 1.0 mg/L. Result may be greater.
C	Possible laboratory contamination.
D	RPD was not within control limits. The sample data was reported without further clarification.
D1	Lesser amount of sample was used due to insufficient amount of sample supplied.
D2	Reporting limit is elevated due to sample matrix. Target analyte was not detected above the elevated reporting limit.
DW	Sample result is calculated on a dry weigh basis.
E	Concentration is estimated because it exceeds the quantification limits of the method.
I	The sample was read outside of the method required incubation period.
J	Reported value is estimated
L	The laboratory control sample (LCS) or laboratory control sample duplicate (LCSD) was out of control limits. Associated sample data was reported with qualifier.
M	The matrix spike (MS) or matrix spike duplicate (MSD) was not within control limits due to matrix interference. The associated LCS and/or LCSD was within control limits and the sample data was reported without further clarification.
M1	The matrix spike (MS) or matrix spike duplicate (MSD) is not within control limits due to matrix interference.
M2	The matrix spike (MS) or matrix spike duplicate (MSD) was not within control limits. The associated LCS and/or LCSD was not within control limits. Sample result is estimated.
N1	Sample chromatography does not match the specified TPH standard pattern.
NC	The analyte concentration in the sample exceeded the spike level by a factor of four or greater, spike recovery and limits do not apply.
P	Sample was received without proper preservation according to EPA guidelines.
P1	Temperature of sample storage refrigerator was out of acceptance limits.
P2	The sample was preserved within 24 hours of collection in accordance with EPA 218.6.
Q1	Analyte Calibration Verification exceeds criteria. The result is estimated.
Q2	Analyte calibration was not verified and the result was estimated.
Q3	Analyte initial calibration was not available or exceeds criteria. The result was estimated.
S	The surrogate recovery was out of control limits due to matrix interference. The associated method blank surrogate recovery was within control limits and the sample data was reported without further clarification.
S1	The associated surrogate recovery was out of control limits; result is estimated.
S2	The surrogate was diluted out due to the presence of high concentrations of target and/or non-target compounds. Surrogate recoveries in the associated batch QC met recovery criteria.
S3	Internal Standard did not meet recovery limits. Analyte concentration is estimated.
T	Sample was extracted/analyzed past the holding time.
T1	Reanalysis was reported past hold time due to failing replicates in the original analysis (BOD only).
T2	Sample was analyzed ASAP but received and analyzed past the 15 minute holding time.
T3	Sample received and analyzed out of hold time per client's request.
T4	Sample was analyzed out of hold time per client's request.
T5	Reanalysis was reported past hold time. The original analysis was within hold time, but not reportable.
T6	Hold time is indeterminable due to unspecified sampling time.
T7	Sample was analyzed past hold time due to insufficient time remaining at time of receipt.

Definitions

DF	Dilution Factor
MDL	Method Detection Limit. Result is reported ND when it is less than or equal to MDL.
ND	Analyte was not detected or was less than the detection limit.
NR	Not Reported. See Report Comments.
RDL	Reporting Detection Limit
TIC	Tentatively Identified Compounds

ENTHALPHY ANALYTICAL, INC.	Chain of Custody Record	Turn Around Time (Rush by advanced notice only)
931 W. Barkley Ave., Orange, CA 92868 Phone: (714) 771-6900 Fax: (714)771-9933	Lab No:	Standard: 4 Day: 3 Day:
Billing: Enthalpy - SoCal c/o Montrose Environmental Group 1 Park Plaza, Suite 1000, Irvine, CA 92614	Page: 1 of 3	2 Day: 1 Day: Same Day:

Matrix: A = Air DW = Drinking Water FL = Food Liquid FS = Food Solid L = Liquid PP = Pure Product S = Solid SeaW = Sea Water SW = Swab W = Water WP = Wipe O = Other

Preservatives: 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Ninyo & Moore	Name:	Guyaux Lanfill Project
Report To:	Pedro Rodriguez	Number:	209667001
Email:	prodriguez@ninyoandmoore.com	P.O. #:	
Address:	475 Goddard #200	Address:	Colton, CA
	Irvine CA 92618		
Phone:	949-753-7070	Global ID:	
Cell:	949-697-2249	Sampled By:	Pedro Rodriguez

Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Title 22 Metals by EPA 6010B/7471A	VOCs by EPA 8260B	SVOCs by EPA 8270	OCPs by EPA 8081A	PCBs by EPA 8082	TPH - Diesel by EPA 8015	Test Instructions / Comments
T-1-S	03/21/17	0817	S	1/9oz		X	X	X	X	X	X	Waste deions slag
T-1-2		0822	S	1/9oz		X						
T-1-5		0835	S	1/9oz		X						
T-1-8		0857	S	1/9oz		X						
T-2-S		0923	S	1/9oz		X						
T-2-2		0926	S	1/9oz		X						
T-2-4		9:36	S	1/9oz		X						
T-2-7		0950	S	1/9oz		X						
T-3-S		1025	S	1/9oz		X						
T-3-2		1028	S	1/9oz		X	X	X				

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:		Pedro Rodriguez	Ninyo & Moore	3/21/17
[1] Received By:		Max Montiel	Enthalpy A.	3/21/17 1530
[2] Relinquished By:		Max Montiel	Enthalpy A.	3/21/17 1700
[2] Received By:		Guerry Lem	Enthalpy	3/21/17 1700
[3] Relinquished By:				
[3] Received By:				

ENTHALPY ANALYTICAL, INC.	Chain of Custody Record	Turn Around Time (Rush by advanced notice only)
931 W. Barkley Ave., Orange, CA 92868	Lab No:	Standard: / 4 Day: / 3 Day:
Phone: (714) 771-6900 Fax: (714)771-9933	Page: 2 of 3	2 Day: / 1 Day: / Same Day:
Billing: Enthalpy - SoCal	Matrix: A = Air DW = Drinking Water FL = Food Liquid FS = Food Solid L = Liquid PP = Pure Product S = Solid SeaW = Sea Water SW = Swab W = Water WP = Wipe O = Other	Preservatives: 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other
c/o Montrose Environmental Group		
1 Park Plaza, Suite 1000, Irvine, CA 92614		

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Ninyo & Moore	Name:	Guyaux Lanfill Project
Report To:	Pedro Rodriguez	Number:	209667001
Email:	prodriguez@ninyoandmoore.com	P.O. #:	
Address:	475 Goddard #200	Address:	Colton, CA
	Irvine CA 92618		
Phone:	949-753-7070	Global ID:	
Cell:	949-697-2249	Sampled By:	Pedro Rodriguez

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Title 22 Metals by EPA 6010B/7471A	VOCs by EPA 8260B	SVOCs by EPA 8270	OCPs by EPA 8081A	PCBs by EPA 8082	TPH - Diesel by EPA 8015	Test Instructions / Comments
-	T-3-6.5	3-21-17	1040	S	1/9oz		X						
-	T-3-10	3-21-17	1051	S	1/9oz		X						
-	T-4-6	3/21/17	1240	S	1/9oz		X		X				
-	T-4-11	3/21/17	1235	S	1/9oz		X						
-	T-4-12	3/21/17	1245	S	1/9oz		X						
-	T-5-5	"	1305	S	1/9oz		X			X	X		
-	T-5-8.5	"	1310	S	1/9oz		X						
-	T-6-5	"	1330	S	1/9oz		X						
-	T-6-2	"	1332	S	1/9oz		X						
-	T-7-5	↓	1348	S	1/9oz		X						

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:		Pedro Rodriguez	Ninyo & Moore	3/21/17
[1] Received By:		Max Montiel	Enthalpy A.	3/21/17 1530
[2] Relinquished By:		Max Montiel	Enthalpy A.	3/21/17 1700
[2] Received By:		Qwang Kan	Enthalpy	3/22/17 0730
[3] Relinquished By:				
[3] Received By:				

ENTHALPY ANALYTICAL, INC.
931 W. Barkley Ave., Orange, CA 92868
Phone: (714) 771-6900 Fax: (714)771-9933
Billing: Enthalpy - SoCal
c/o Montrose Environmental Group
1 Park Plaza, Suite 1000, Irvine, CA 92614

ENTHALPY analytical, inc.

Chain of Custody Record

Lab No:

Page: 3 of 3

Turn Around Time (Rush by advanced notice only)

Standard:		4 Day:		3 Day:	
2 Day:		1 Day:		Same Day:	

Matrix: A = Air DW = Drinking Water FL = Food Liquid FS = Food Solid L = Liquid PP = Pure Product S = Solid 5eaW = 5ea Water SW = 5wab W = Water WP = Wipe O = Other

Preservatives: 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Ninyo & Moore	Name:	Guyaux Lanfill Project
Report To:	Pedro Rodriguez	Number:	209667001
Email:	prodriguez@ninyoandmoore.com	P.O. #:	
Address:	475 Goddard #200	Address:	Colton, CA
	Irvine CA 92618		
Phone:	949-753-7070	Global ID:	
Cell:	949-697-2249	Sampled By:	Pedro Rodriguez

Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Title 22 Metals by EPA 6010B/7471A	VOCs by EPA 8260B	SVOCs by EPA 8270	OCPs by EPA 8081A	PCBs by EPA 8082	TPH - Diesel by EPA 8015	Test Instructions / Comments
- T-7-2	3/21/17	[redacted]	S	1/9oz		X						
- T-8-ST		1415	S	1/9oz		X	X	X	X	X	X	Slag waste
- T-8-2		1422	S	1/9oz		X		X				Slag waste
- T-8-13		14:38	S	1/9oz		X						
- T-8-10		14:50	S	1/9oz		X						
- BKG1-0.5		0932	S	1/9oz		X						
- BKG2-0.5		0935	S	1/9oz		X						
- BKG3-0.5		0942	S	1/9oz		X						
GS-1		—	S	1/9oz		X						Metal Mold
GS-2		—	S	1/9oz		X						Vitreous Slag

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:	[signature]	Pedro Rodriguez	Ninyo & Moore	3/21/17
[1] Received By:	[signature]	Mark Montini	Enthalpy A.	3/21/17 1530
[2] Relinquished By:	[signature]	Mark Montini	Enthalpy A.	3/21/17 1700
[2] Received By:	[signature]	Courtney Kan	Enthalpy	3/21/17 1700
[3] Relinquished By:				
[3] Received By:				

ENTHALPY ANALYTICAL

SAMPLE ACCEPTANCE CHECKLIST

Section 1

Client: Ninyo & Moore Project: Guyuna

Date Received: 3/21/17 Sampler's Name Present: (Yes) No

Sample(s) received in a cooler? Yes How many? _____ No (skip section 2) Sample Temp (°C): _____

Sample Temp (°C) from each cooler: #1: 7.9 #2: _____ #3: _____ #4: _____

(Acceptance range is 0 to 6°C or, for samples collected the same day as sample receipt, arrival on ice; For Micrabiology sample 0 to 10°C or, for samples collected the same day as sample receipt, arrival on ice)

Shipping Information: _____

Section 2

Was the cooler packed with: X Ice ____ Ice Packs ____ Bubble Wrap ____ Styrofoam

____ Paper ____ None ____ Other _____

Cooler Temp (°C): #1: 0.2 #2: _____ #3: _____ #4: _____

Section 3	YES	NO	N/A
Was a COC received?	X		
Are sample IDs present?	X		
Are sampling dates & times present?	X		
Is a relinquished signature present?	X		
Are the tests required clearly indicated on the COC?	X		
Are custody seals present?		X	
If custody seals are present, were they intact?			X
Are all samples sealed in plastic bags? Recommended for Microbiology samples)	X		
Did all samples arrive intact? If no, indicate in Section 4 below.	X		
Did all bottle labels agree with COC? (ID, dates and times)	X		
Were the samples collected in the correct containers for the required tests?	X		
Are the containers labeled with the correct preservatives?			X
Is there headspace in the VOA vials greater than 5-6 mm in diameter?			X
Was a sufficient amount of sample submitted for the requested tests?	X		

Section 4

Explanations/Comments: _____

Section 5

For discrepancies, how was the Project Manager notified? Verbal PM Initials: _____ Date/Time _____

Email (email sent to/on): _____ / _____

Project Manager's response:

Completed By: _____ Date: 3/21/17

Ranjit Clarke

From: Pedro Rodriguez-Mendez <prodriguez@ninyoandmoore.com>
Sent: Monday, April 03, 2017 3:08 PM
To: Ranjit Clarke
Cc: Beth Abramson-Beck
Subject: Additional analyses for Guyaux Landfill
Attachments: Guyaux Sample Analysis Counts.xlsx

Ranjit,
Please run the analyzes marked in blue in the attached table.
Sorry for the delay, but we need these to run within the holding time. I think tomorrow is the holding time for some of these.

Thanks, sorry for the last minute request.

Pedro Rodriguez-Mendez
Senior Staff Environmental Scientist
Ninyo & Moore
Geotechnical & Environmental Sciences Consultants
475 Goddard, Suite 200
Irvine, California 92618
(949) 753-7070 (x2268)
(949) 697-2249 (Cell)
(949) 753-7071 (Fax)
prodriguez@ninyoandmoore.com

30 Years of Quality Service

Experience · Quality · Commitment

CONFIDENTIALITY NOTICE: This email message, including any attachments, is intended for the official and confidential use of the recipients to whom it is addressed. It contains information that may be confidential, privileged, attorney work product, or otherwise exempted from disclosure under applicable law. If you have received this message in error, be advised that any review, disclosure, use, dissemination, distribution, or reproduction of this message or its contents is strictly prohibited. Please notify the sender of this email immediately by reply email that you have received this message in error, and immediately destroy this message, including any attachments.

Soil Sample Counts
Guyaux Landfill, Colton, CA

Sample ID	Depth	Metals	VOCs	SVOCs	OCPs	PCBs	TPH	On Hold
T-1-S	0-0.5'	1	1	1	1	1	1	
T-1-2	2'	1						
T-1-5	5'	1						
T-1-8	8'	1						
T-2-S	0-0.5'	1						
T-2-2	2'	1						
T-2-4	4'	1						
T-2-7	7'	1						
T-3-S	0-0.5'	1						
T-3-2	2'	1	1	1				
7-3-6.5	6.5'	1						
T-3-10	10'	1						
T-4-6	6	1		1				
T-4-11	11	1						
T-4-12	12	1						
T-5-S	0-0.5	1			1	1		
T-5-7.5	7.5	1						
T-6-S	0-0.5	1						
T-6-S	2	1						
T-7-S	0-0.5	1						
T-7-2	2	1						
T-8-S	0-0.5	1	1	1	1	1	1	
T-8-2	2	1		1				
T-8-13	13	1						
T-8-10	10	1						
BKG1-0.5	0.5	1						
BKG2-0.5	0.5	1						
BKG3-0.5	0.5	1						
GS-1		1						
GS-2		1						
T-9-S	0-0.5	1						
T-9-12	12	1	1					
T-10-S	0-0.5	1						
T-10-4	4	1						
T-10-11	11	1	1					
T-11-S	0-0.5	1						
T-11-5	5	1						
T-11-8	8	1						
T-12-S	0-0.5	1	1					
T-12-16	16	1						
T-12-22	22	1	1					
T-13	0-0.5	1						
T-13-2	2	1						
T-13-8	8	1						
T-13-17	17	1	1					
T-14-S	0-0.5	1						

Soil Sample Counts
Guyaux Landfill, Colton, CA

T-14-2	2	1						
T-14-8	8	1						
T-14-15	15	1						
T-15-S	0-0.5	1						
T-15-1.5	1.5	1						
T-15-10	10	1						
T-15-18	18	1	1					
T-16-S	0-0.5	1						
T-16-2	2	1						
T-16-10	10	1	1	1	1	1	1	
T-17-S	0-0.5	1						
T-17-2	2							Hold
T-17-8	8							Hold
T-18-S	0-0.5							Hold
T-18-2	2	1						
T-18-10	10							Hold
T-19-S	0-0.5	1						
T-22-10	10	1						
T-22-15	15	1	1	1	1	1	1	
T-19-2	2							Hold
T-19-9	9							Hold
T-20-S	0-0.5							Hold
T-20-2.5	2.5	1						
T-20-9	9							Hold
T-21-S	0-0.5							Hold
T-21-2.5	2.5	1						
T-21-8	8							Hold
T-22-S	0-0.5	1						
T-22-2.5	2.5	1						
Totals		65	11	7	5	5	4	10
Workplan Totals		50	22	22	5	5	22	
		Metals	VOCs	SVOCs	OCPs	PCBs	TPH	On Hold

Ranjit Clarke

From: Denisse Hernandez <dhernandez@ninyoandmoore.com>
Sent: Friday, May 12, 2017 1:53 PM
To: Ranjit Clarke
Subject: RE: Guyaux Landfill Project

Lead and normal TAT.

Thanks,

Denisse A. Hernandez
Senior Staff Geologist
Ninyo & Moore
Geotechnical & Environmental Sciences Consultants
475 Goddard, Suite 200 | Irvine, California 92618
(949) 753-7070 (**X12322**) | (949) 689-7876 (Cell)

www.ninyoandmoore.com

30 Years of Quality Service



From: Ranjit Clarke [mailto:Ranjit.Clarke@enthalpy.com]
Sent: Friday, May 12, 2017 1:50 PM
To: Denisse Hernandez <dhernandez@ninyoandmoore.com>
Subject: RE: Guyaux Landfill Project

Denisse,

For what test(s) and compounds? Standard TAT?

Ranjit



Ranjit Clarke
Senior Project Manager
O: 714-771-9906 / M: 657-274-9864 / F: 714-538-1209
Ranjit.Clarke@enthalpy.com

From: Denisse Hernandez [mailto:dhernandez@ninyoandmoore.com]
Sent: Friday, May 12, 2017 1:27 PM
To: Ranjit Clarke <Ranjit.Clarke@enthalpy.com>
Subject: Guyaux Landfill Project

Hello Ranjit,

Could you please run sample T-2-2 (found in Lab report No. 388905) for SPLP and TCLP.

Thanks,

Denisse A. Hernandez
Senior Staff Geologist
Ninyo & Moore
Geotechnical & Environmental Sciences Consultants
475 Goddard, Suite 200 | Irvine, California 92618
(949) 753-7070 (**X12322**) | (949) 689-7876 (Cell)

www.ninyoandmoore.com

30 Years of Quality Service



CONFIDENTIALITY NOTICE: The contents of this email message and any attachments are intended solely for the addressee(s) and may contain confidential, proprietary and/or privileged information and may be legally protected from disclosure. If you are not the intended recipient of this message or their agent, or if this message has been addressed to you in error, please immediately alert the sender by reply email and then delete this message and any attachments and the reply from your system. If you are not the intended recipient, you are hereby notified that any disclosure, use, dissemination, copying, or storage of this message or its attachments is strictly prohibited.

Enthalpy Analytical, Inc.
Formerly Associated Labs
806 N. Batavia - Orange, CA 92868
Tel: (714)771-6900 Fax: (714)538-1209
www.associatedlabs.com
info-sc@enthalpy.com

MONTROSE ENVIRONMENTAL

Client:	Ninyo & Moore
Address:	475 Goddard Suite 200 Irvine, CA 92618
Attn:	Pedro Rodriguez

Lab Request:	388951
Report Date:	04/10/2017
Date Received:	03/22/2017
Client ID:	15461

Comments: Guyaux Landfill Project
209667001
Colton, CA

Supplemental Report 1

This laboratory request covers the following listed samples which were analyzed for the parameters indicated on the attached Analytical Result Report. All analyses were conducted using the appropriate methods. Methods accredited by NELAC are indicated on the report. This cover letter is an integral part of the final report.

Sample #	Client Sample ID
388951-001	T-9-S
388951-002	T-9-12
388951-003	T-10-S
388951-004	T-10-4
388951-005	T-10-11
388951-006	T-11-S
388951-007	T-11-5
388951-008	T-11-8
388951-009	T-12-S
388951-010	T- 12-16
388951-011	T-12-22
388951-012	T-13-S
388951-013	T-13-2
388951-014	T-13-8
388951-015	T-13-18
388951-016	T-14-S
388951-017	T-14-2
388951-018	T-14-8
388951-019	T-14-15
388951-020	T-15-S
388951-021	T-15-1.5
388951-022	T-15-10
388951-023	T-15-18

Thank you for the opportunity to be of service to your company. Please feel free to call if there are any questions regarding this report or if we can be of further service.

Ranjit K. K. Clarke

Report Review performed by: Ranjit Clarke, Project Manager

NOTE: Unless notified in writing, all samples will be discarded by appropriate disposal protocol 60 days from date received.

The reports of the Enthalpy Analytical, Inc. are confidential property of our clients and may not be reproduced or used for publication in part or in full without our written permission. This is for the mutual protection of the public, our clients, and ourselves.

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/22/2017 07:24	**Site:**			
Sample #:	**388951-001**	**Client Sample #:**	T-9-S	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC*	Prep Method: EPA 3050B					QCBatchID: QC1176656		
Antimony	ND	1	3	mg/Kg	03/23/17	03/23/17	KLN	
Arsenic	**4.87**	1	1	mg/Kg	03/23/17	03/24/17	KLN	
Barium	**126**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Cadmium	**3.06**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Chromium	**61.6**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Cobalt	**11.6**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Copper	**33.9**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Lead	**101**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Molybdenum	**3.38**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Nickel	**30.2**	1	1.5	mg/Kg	03/23/17	03/23/17	KLN	
Selenium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	B
Silver	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Thallium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Vanadium	**37.7**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Zinc	**281**	1	5	mg/Kg	03/23/17	03/23/17	KLN	
Method: EPA 7471A *NELAC*	Prep Method: EPA 7471A					QCBatchID: QC1176712		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/22/2017 07:36	**Site:**			
Sample #:	**388951-002**	**Client Sample #:**	T-9-12	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC* Prep Method: EPA 3050B						QCBatchID: QC1176656		
Antimony	ND	1	3	mg/Kg	03/23/17	03/23/17	KLN	
Arsenic	**2.37**	1	1	mg/Kg	03/23/17	03/24/17	KLN	
Barium	**31.4**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Cadmium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Chromium	**12.1**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Cobalt	**5.31**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Copper	**7.86**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Lead	**16.7**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Molybdenum	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Nickel	**6.02**	1	1.5	mg/Kg	03/23/17	03/23/17	KLN	
Selenium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	B
Silver	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Thallium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Vanadium	**28.3**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Zinc	**47.3**	1	5	mg/Kg	03/23/17	03/23/17	KLN	
Method: EPA 7471A *NELAC* Prep Method: EPA 7471A						QCBatchID: QC1176712		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	
Method: EPA 8260B *NELAC* Prep Method: EPA 5030						QCBatchID: QC1176717		
1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1,1-Trichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1,2-Trichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1-Dichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1-Dichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1-Dichloropropene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2,3-Trichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dibromoethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,3-Dichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,3-Dichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,4-Dichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
2,2-Dichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
2-Butanone (MEK)	ND	1	100	ug/Kg		03/27/17	ZZ	
2-Chloroethyl Vinyl Ether	ND	1	5	ug/Kg		03/27/17	ZZ	
2-Chlorotoluene	ND	1	5	ug/Kg		03/27/17	ZZ	
4-Chlorotoluene	ND	1	5	ug/Kg		03/27/17	ZZ	
4-Isopropyltoluene	ND	1	5	ug/Kg		03/27/17	ZZ	
4-Methyl-2-pentanone (MIBK)	ND	1	5	ug/Kg		03/27/17	ZZ	
Acetone	ND	1	100	ug/Kg		03/27/17	ZZ	
Allyl Chloride	ND	1	5	ug/Kg		03/27/17	ZZ	
Benzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Bromobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Bromochloromethane	ND	1	5	ug/Kg		03/27/17	ZZ	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/22/2017 07:36	**Site:**			
Sample #:	**388951-002**	**Client Sample #:**	T-9-12	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Bromodichloromethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Bromoform	ND	1	5	ug/Kg		03/27/17	ZZ	
Bromomethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Carbon Tetrachloride	ND	1	5	ug/Kg		03/27/17	ZZ	
Chlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Chlorodibromomethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Chloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Chloroform	ND	1	5	ug/Kg		03/27/17	ZZ	
Chloromethane	ND	1	5	ug/Kg		03/27/17	ZZ	
cis-1,2-Dichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
cis-1,3-dichloropropene	ND	1	5	ug/Kg		03/27/17	ZZ	
cis-1,4-dichloro-2-butene	ND	1	5	ug/Kg		03/27/17	ZZ	
Dibromomethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Dichlorodifluoromethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Di-isopropyl ether (DIPE)	ND	1	5	ug/Kg		03/27/17	ZZ	
Ethylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Ethyl-tertbutylether (ETBE)	ND	1	5	ug/Kg		03/27/17	ZZ	
Hexachlorobutadiene	ND	1	5	ug/Kg		03/27/17	ZZ	
Isopropylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
m and p-Xylene	ND	1	5	ug/Kg		03/27/17	ZZ	
Methylene chloride	ND	1	5	ug/Kg		03/27/17	ZZ	
Methyl-t-butyl Ether (MTBE)	ND	1	5	ug/Kg		03/27/17	ZZ	
Naphthalene	ND	1	5	ug/Kg		03/27/17	ZZ	
N-butylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
N-propylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
o-Xylene	ND	1	5	ug/Kg		03/27/17	ZZ	
Sec-butylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Styrene	ND	1	5	ug/Kg		03/27/17	ZZ	
t-Butyl alcohol (TBA)	ND	1	10	ug/Kg		03/27/17	ZZ	
Tert-amylmethylether (TAME)	ND	1	5	ug/Kg		03/27/17	ZZ	
Tert-butylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Tetrachloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
Toluene	ND	1	5	ug/Kg		03/27/17	ZZ	
trans-1,2-dichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
trans-1,3-dichloropropene	ND	1	5	ug/Kg		03/27/17	ZZ	
trans-1,4-dichloro-2-butene	ND	1	5	ug/Kg		03/27/17	ZZ	
Trichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
Trichlorofluoromethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Vinyl Chloride	ND	1	5	ug/Kg		03/27/17	ZZ	
Xylenes (Total)	ND	1	5	ug/Kg		03/27/17	ZZ	

Surrogate	*% Recovery*	*Limits*	*Notes*
1,2-Dichloroethane-d4 (SUR)	*117*	*70-145*	
4-Bromofluorobenzene (SUR)	*94*	*70-145*	
Dibromodifluoromethane (SUR)	*114*	*70-145*	
Toluene-d8 (SUR)	*94*	*70-145*	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/22/2017 08:30 **Site:**
Sample #: 388951-003 **Client Sample #:** T-10-S **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC	Prep Method: EPA 3050B					QCBatchID: QC1176656		
Antimony	ND	1	3	mg/Kg	03/23/17	03/23/17	KLN	
Arsenic	**3.64**	1	1	mg/Kg	03/23/17	03/24/17	KLN	
Barium	**81.5**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Cadmium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Chromium	**33.4**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Cobalt	**6.10**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Copper	**29.7**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Lead	**94.2**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Molybdenum	**2.60**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Nickel	**18.9**	1	1.5	mg/Kg	03/23/17	03/23/17	KLN	
Selenium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	B
Silver	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Thallium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Vanadium	**29.1**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Zinc	**610**	1	5	mg/Kg	03/23/17	03/23/17	KLN	
Method: EPA 7471A NELAC	Prep Method: EPA 7471A					QCBatchID: QC1176712		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/22/2017 08:19 **Site:**
Sample #: 388951-004 **Client Sample #:** T-10-4 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC	Prep Method: EPA 3050B					QCBatchID: QC1176656		
Antimony	ND	1	3	mg/Kg	03/23/17	03/23/17	KLN	
Arsenic	**5.94**	1	1	mg/Kg	03/23/17	03/24/17	KLN	
Barium	**197**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Cadmium	**1.66**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Chromium	**44.2**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Cobalt	**8.91**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Copper	**41.4**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Lead	**161**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Molybdenum	**3.18**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Nickel	**33.5**	1	1.5	mg/Kg	03/23/17	03/23/17	KLN	
Selenium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	B
Silver	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Thallium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Vanadium	**35.5**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Zinc	**721**	1	5	mg/Kg	03/23/17	03/23/17	KLN	
Method: EPA 7471A NELAC	Prep Method: EPA 7471A					QCBatchID: QC1176712		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/22/2017 08:21	**Site:**			
Sample #:	**388951-005**	**Client Sample #:**	T-10-11	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC* Prep Method: EPA 3050B						QCBatchID: QC1176656		
Antimony	ND	1	3	mg/Kg	03/23/17	03/23/17	KLN	
Arsenic	ND	1	1	mg/Kg	03/23/17	03/24/17	KLN	
Barium	**25.8**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Cadmium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Chromium	**7.96**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Cobalt	**4.12**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Copper	**7.27**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Lead	**5.17**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Molybdenum	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Nickel	**4.74**	1	1.5	mg/Kg	03/23/17	03/23/17	KLN	
Selenium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	B
Silver	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Thallium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Vanadium	**17.3**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Zinc	**35.5**	1	5	mg/Kg	03/23/17	03/23/17	KLN	
Method: EPA 7471A *NELAC* Prep Method: EPA 7471A						QCBatchID: QC1176712		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	
Method: EPA 8260B *NELAC* Prep Method: EPA 5030						QCBatchID: QC1176717		
1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1,1-Trichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1,2-Trichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1-Dichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1-Dichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1-Dichloropropene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2,3-Trichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dibromoethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,3-Dichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,3-Dichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,4-Dichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
2,2-Dichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
2-Butanone (MEK)	ND	1	100	ug/Kg		03/27/17	ZZ	
2-Chloroethyl Vinyl Ether	ND	1	5	ug/Kg		03/27/17	ZZ	
2-Chlorotoluene	ND	1	5	ug/Kg		03/27/17	ZZ	
4-Chlorotoluene	ND	1	5	ug/Kg		03/27/17	ZZ	
4-Isopropyltoluene	ND	1	5	ug/Kg		03/27/17	ZZ	
4-Methyl-2-pentanone (MIBK)	ND	1	5	ug/Kg		03/27/17	ZZ	
Acetone	ND	1	100	ug/Kg		03/27/17	ZZ	
Allyl Chloride	ND	1	5	ug/Kg		03/27/17	ZZ	
Benzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Bromobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Bromochloromethane	ND	1	5	ug/Kg		03/27/17	ZZ	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/22/2017 08:21	**Site:**			
Sample #:	**388951-005**	**Client Sample #:**	T-10-11	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Bromodichloromethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Bromoform	ND	1	5	ug/Kg		03/27/17	ZZ	
Bromomethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Carbon Tetrachloride	ND	1	5	ug/Kg		03/27/17	ZZ	
Chlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Chlorodibromomethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Chloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Chloroform	ND	1	5	ug/Kg		03/27/17	ZZ	
Chloromethane	ND	1	5	ug/Kg		03/27/17	ZZ	
cis-1,2-Dichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
cis-1,3-dichloropropene	ND	1	5	ug/Kg		03/27/17	ZZ	
cis-1,4-dichloro-2-butene	ND	1	5	ug/Kg		03/27/17	ZZ	
Dibromomethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Dichlorodifluoromethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Di-isopropyl ether (DIPE)	ND	1	5	ug/Kg		03/27/17	ZZ	
Ethylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Ethyl-tertbutylether (ETBE)	ND	1	5	ug/Kg		03/27/17	ZZ	
Hexachlorobutadiene	ND	1	5	ug/Kg		03/27/17	ZZ	
Isopropylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
m and p-Xylene	ND	1	5	ug/Kg		03/27/17	ZZ	
Methylene chloride	ND	1	5	ug/Kg		03/27/17	ZZ	
Methyl-t-butyl Ether (MTBE)	ND	1	5	ug/Kg		03/27/17	ZZ	
Naphthalene	ND	1	5	ug/Kg		03/27/17	ZZ	
N-butylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
N-propylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
o-Xylene	ND	1	5	ug/Kg		03/27/17	ZZ	
Sec-butylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Styrene	ND	1	5	ug/Kg		03/27/17	ZZ	
t-Butyl alcohol (TBA)	ND	1	10	ug/Kg		03/27/17	ZZ	
Tert-amylmethylether (TAME)	ND	1	5	ug/Kg		03/27/17	ZZ	
Tert-butylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Tetrachloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
Toluene	ND	1	5	ug/Kg		03/27/17	ZZ	
trans-1,2-dichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
trans-1,3-dichloropropene	ND	1	5	ug/Kg		03/27/17	ZZ	
trans-1,4-dichloro-2-butene	ND	1	5	ug/Kg		03/27/17	ZZ	
Trichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
Trichlorofluoromethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Vinyl Chloride	ND	1	5	ug/Kg		03/27/17	ZZ	
Xylenes (Total)	ND	1	5	ug/Kg		03/27/17	ZZ	

Surrogate	*% Recovery*	*Limits*	*Notes*
1,2-Dichloroethane-d4 (SUR)	*123*	*70-145*	
4-Bromofluorobenzene (SUR)	*89*	*70-145*	
Dibromodifluoromethane (SUR)	*116*	*70-145*	
Toluene-d8 (SUR)	*95*	*70-145*	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/22/2017 08:37	**Site:**			
Sample #:	**388951-006**	**Client Sample #:**	T-11-S	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC*	Prep Method: EPA 3050B					QCBatchID: QC1176656		
Antimony	ND	1	3	mg/Kg	03/23/17	03/23/17	KLN	
Arsenic	**4.66**	1	1	mg/Kg	03/23/17	03/24/17	KLN	
Barium	**87.6**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Cadmium	**1.77**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Chromium	**55.9**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Cobalt	**9.48**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Copper	**37.7**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Lead	**129**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Molybdenum	**1.79**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Nickel	**17.1**	1	1.5	mg/Kg	03/23/17	03/23/17	KLN	
Selenium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	B
Silver	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Thallium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Vanadium	**41.8**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Zinc	**259**	1	5	mg/Kg	03/23/17	03/23/17	KLN	
Method: EPA 7471A *NELAC*	Prep Method: EPA 7471A					QCBatchID: QC1176712		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/22/2017 08:50	**Site:**			
Sample #:	**388951-007**	**Client Sample #:**	T-11-5	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC* Prep Method: EPA 3050B						QCBatchID: QC1176656		
Antimony	ND	1	3	mg/Kg	03/23/17	03/23/17	KLN	
Arsenic	**2.71**	1	1	mg/Kg	03/23/17	03/24/17	KLN	
Barium	**68.2**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Cadmium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Chromium	**33.9**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Cobalt	**9.31**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Copper	**18.8**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Lead	**40.3**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Molybdenum	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Nickel	**12.3**	1	1.5	mg/Kg	03/23/17	03/23/17	KLN	
Selenium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	B
Silver	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Thallium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Vanadium	**42.2**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Zinc	**111**	1	5	mg/Kg	03/23/17	03/23/17	KLN	
Method: EPA 7471A *NELAC* Prep Method: EPA 7471A						QCBatchID: QC1176712		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	
Method: EPA 8260B *NELAC* Prep Method: EPA 5030						QCBatchID: QC1176717		
1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1,1-Trichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1,2-Trichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1-Dichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1-Dichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1-Dichloropropene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2,3-Trichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dibromoethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,3-Dichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,3-Dichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,4-Dichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
2,2-Dichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
2-Butanone (MEK)	ND	1	100	ug/Kg		03/27/17	ZZ	
2-Chloroethyl Vinyl Ether	ND	1	5	ug/Kg		03/27/17	ZZ	
2-Chlorotoluene	ND	1	5	ug/Kg		03/27/17	ZZ	
4-Chlorotoluene	ND	1	5	ug/Kg		03/27/17	ZZ	
4-Isopropyltoluene	ND	1	5	ug/Kg		03/27/17	ZZ	
4-Methyl-2-pentanone (MIBK)	ND	1	5	ug/Kg		03/27/17	ZZ	
Acetone	ND	1	100	ug/Kg		03/27/17	ZZ	
Allyl Chloride	ND	1	5	ug/Kg		03/27/17	ZZ	
Benzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Bromobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Bromochloromethane	ND	1	5	ug/Kg		03/27/17	ZZ	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/22/2017 08:50 **Site:**
Sample #: 388951-007 **Client Sample #:** T-11-5 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Bromodichloromethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Bromoform	ND	1	5	ug/Kg		03/27/17	ZZ	
Bromomethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Carbon Tetrachloride	ND	1	5	ug/Kg		03/27/17	ZZ	
Chlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Chlorodibromomethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Chloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Chloroform	ND	1	5	ug/Kg		03/27/17	ZZ	
Chloromethane	ND	1	5	ug/Kg		03/27/17	ZZ	
cis-1,2-Dichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
cis-1,3-dichloropropene	ND	1	5	ug/Kg		03/27/17	ZZ	
cis-1,4-dichloro-2-butene	ND	1	5	ug/Kg		03/27/17	ZZ	
Dibromomethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Dichlorodifluoromethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Di-isopropyl ether (DIPE)	ND	1	5	ug/Kg		03/27/17	ZZ	
Ethylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Ethyl-tertbutylether (ETBE)	ND	1	5	ug/Kg		03/27/17	ZZ	
Hexachlorobutadiene	ND	1	5	ug/Kg		03/27/17	ZZ	
Isopropylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
m and p-Xylene	ND	1	5	ug/Kg		03/27/17	ZZ	
Methylene chloride	ND	1	5	ug/Kg		03/27/17	ZZ	
Methyl-t-butyl Ether (MTBE)	ND	1	5	ug/Kg		03/27/17	ZZ	
Naphthalene	ND	1	5	ug/Kg		03/27/17	ZZ	
N-butylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
N-propylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
o-Xylene	ND	1	5	ug/Kg		03/27/17	ZZ	
Sec-butylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Styrene	ND	1	5	ug/Kg		03/27/17	ZZ	
t-Butyl alcohol (TBA)	ND	1	10	ug/Kg		03/27/17	ZZ	
Tert-amylmethylether (TAME)	ND	1	5	ug/Kg		03/27/17	ZZ	
Tert-butylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Tetrachloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
Toluene	ND	1	5	ug/Kg		03/27/17	ZZ	
trans-1,2-dichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
trans-1,3-dichloropropene	ND	1	5	ug/Kg		03/27/17	ZZ	
trans-1,4-dichloro-2-butene	ND	1	5	ug/Kg		03/27/17	ZZ	
Trichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
Trichlorofluoromethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Vinyl Chloride	ND	1	5	ug/Kg		03/27/17	ZZ	
Xylenes (Total)	ND	1	5	ug/Kg		03/27/17	ZZ	

Surrogate	*% Recovery*	*Limits*	*Notes*
1,2-Dichloroethane-d4 (SUR)	*127*	*70-145*	
4-Bromofluorobenzene (SUR)	*93*	*70-145*	
Dibromodifluoromethane (SUR)	*119*	*70-145*	
Toluene-d8 (SUR)	*95*	*70-145*	

Method: EPA 8270C *NELAC* Prep Method: EPA 3545 QCBatchID: QC1176785

1,2,4-Trichlorobenzene	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
1,2-Dichlorobenzene	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
1,3-Dichlorobenzene	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
1,4-Dichlorobenzene	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
1-Methylnapthalene	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
2,4,5-Trichlorophenol	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
2,4,6-Trichlorophenol	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/22/2017 08:50	**Site:**			
Sample #:	**388951-007**	**Client Sample #:**	T-11-5	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
2,4-Dichlorophenol	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
2,4-Dimethylphenol	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
2,4-Dinitrophenol	ND	5	6000	ug/Kg	03/27/17	03/28/17	LW	
2,4-Dinitrotoluene	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
2,6-Dinitrotoluene	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
2-Chloronaphthalene	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
2-Chlorophenol	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
2-Methyl-4,6-dinitrophenol	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
2-Methylnaphthalene	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
2-Methylphenol (o-Cresol)	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
2-Nitroaniline	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
2-Nitrophenol	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
3 and 4-Methylphenol (m and p-Cresol)	ND	5	2000	ug/Kg	03/27/17	03/28/17	LW	
3,3'-Dichlorobenzidine	ND	5	6000	ug/Kg	03/27/17	03/28/17	LW	
3-Nitroaniline	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
4-Bromophenyl phenyl ether	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
4-Chloro-3-methylphenol	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
4-Chloroaniline	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
4-Chlorophenyl phenyl ether	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
4-Nitroaniline	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
4-Nitrophenol	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Acenaphthene	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Acenaphthylene	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Aniline	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Anthracene	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Azobenzene	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Benz(a)anthracene	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Benzidine	ND	5	6000	ug/Kg	03/27/17	03/28/17	LW	
Benzo(a)pyrene	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Benzo(b)fluoranthene	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Benzo(g,h,i)perylene	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Benzo(k)fluoranthene	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Benzoic acid	ND	5	6000	ug/Kg	03/27/17	03/28/17	LW	
Benzyl alcohol	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Bis(2-chloroethoxy)methane	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Bis(2-chloroethyl) Ether	ND	5	6000	ug/Kg	03/27/17	03/28/17	LW	
Bis(2-chloroisopropyl) Ether	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Bis(2-ethylhexyl) phthalate	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Butylbenzyl Phthalate	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Carbazole	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Chrysene	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Dibenz(a,h)anthracene	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Dibenzofuran	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Diethyl phthalate	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Dimethyl phthalate	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Di-n-butyl phthalate	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Di-n-octyl phthalate	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Fluoranthene	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Fluorene	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Hexachlorobenzene	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Hexachlorobutadiene	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Hexachlorocyclopentadiene	ND	5	6000	ug/Kg	03/27/17	03/28/17	LW	
Hexachloroethane	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/22/2017 08:50 **Site:**
Sample #: 388951-007 **Client Sample #:** T-11-5 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Indeno(1,2,3-cd)pyrene	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Isophorone	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Naphthalene	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Nitrobenzene	ND	5	6000	ug/Kg	03/27/17	03/28/17	LW	
N-Nitrosodimethylamine (NDMA)	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
N-Nitrosodi-n-propylamine (NDPA)	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
N-Nitrosodiphenylamine	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Pentachlorophenol	ND	5	6000	ug/Kg	03/27/17	03/28/17	LW	
Phenanthrene	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Phenol	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Pyrene	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Pyridine	ND	5	1250	ug/Kg	03/27/17	03/28/17	LW	
Total Cresol	ND	5	2000	ug/Kg	03/27/17	03/28/17	LW	

Surrogate	*% Recovery*	*Limits*	*Notes*
2,4,6-Tribromophenol (SUR)	*75*	*34-143*	
2-Fluorobiphenyl (SUR)	*69*	*30-120*	
2-Fluorophenol (SUR)	*62*	*13-153*	
Nitrobenzene-d5 (SUR)	*55*	*27-125*	
p-Terphenyl (SUR)	*96*	*33-155*	
Phenol-d5 (SUR)	*70*	*24-126*	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/22/2017 08:55 **Site:**
Sample #: 388951-008 **Client Sample #:** T-11-8 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC* Prep Method: EPA 3050B						QCBatchID: QC1176656		
Antimony	ND	1	3	mg/Kg	03/23/17	03/23/17	KLN	
Arsenic	ND	1	1	mg/Kg	03/23/17	03/24/17	KLN	
Barium	**27.0**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Cadmium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Chromium	**9.00**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Cobalt	**4.96**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Copper	**6.06**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Lead	**7.44**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Molybdenum	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Nickel	**7.90**	1	1.5	mg/Kg	03/23/17	03/23/17	KLN	
Selenium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	B
Silver	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Thallium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Vanadium	**23.3**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Zinc	**61.1**	1	5	mg/Kg	03/23/17	03/23/17	KLN	
Method: EPA 7471A *NELAC* Prep Method: EPA 7471A						QCBatchID: QC1176712		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/22/2017 09:45	**Site:**			
Sample #:	**388951-009**	**Client Sample #:**	T-12-S	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC* Prep Method: EPA 3050B						QCBatchID: QC1176656		
Antimony	ND	1	3	mg/Kg	03/23/17	03/23/17	KLN	
Arsenic	**3.50**	1	1	mg/Kg	03/23/17	03/24/17	KLN	
Barium	**92.2**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Cadmium	**1.55**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Chromium	**136**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Cobalt	**7.94**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Copper	**30.7**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Lead	**120**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Molybdenum	**1.83**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Nickel	**21.6**	1	1.5	mg/Kg	03/23/17	03/23/17	KLN	
Selenium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	B
Silver	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Thallium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Vanadium	**38.5**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Zinc	**283**	1	5	mg/Kg	03/23/17	03/23/17	KLN	
Method: EPA 7471A *NELAC* Prep Method: EPA 7471A						QCBatchID: QC1176712		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	
Method: EPA 8260B *NELAC* Prep Method: EPA 5030						QCBatchID: QC1176717		
1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1,1-Trichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1,2-Trichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1-Dichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1-Dichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1-Dichloropropene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2,3-Trichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dibromoethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,3-Dichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,3-Dichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,4-Dichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
2,2-Dichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
2-Butanone (MEK)	ND	1	100	ug/Kg		03/27/17	ZZ	
2-Chloroethyl Vinyl Ether	ND	1	5	ug/Kg		03/27/17	ZZ	
2-Chlorotoluene	ND	1	5	ug/Kg		03/27/17	ZZ	
4-Chlorotoluene	ND	1	5	ug/Kg		03/27/17	ZZ	
4-Isopropyltoluene	ND	1	5	ug/Kg		03/27/17	ZZ	
4-Methyl-2-pentanone (MIBK)	ND	1	5	ug/Kg		03/27/17	ZZ	
Acetone	ND	1	100	ug/Kg		03/27/17	ZZ	
Allyl Chloride	ND	1	5	ug/Kg		03/27/17	ZZ	
Benzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Bromobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Bromochloromethane	ND	1	5	ug/Kg		03/27/17	ZZ	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/22/2017 09:45	**Site:**			
Sample #:	**388951-009**	**Client Sample #:**	T-12-S	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Bromodichloromethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Bromoform	ND	1	5	ug/Kg		03/27/17	ZZ	
Bromomethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Carbon Tetrachloride	ND	1	5	ug/Kg		03/27/17	ZZ	
Chlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Chlorodibromomethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Chloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Chloroform	ND	1	5	ug/Kg		03/27/17	ZZ	
Chloromethane	ND	1	5	ug/Kg		03/27/17	ZZ	
cis-1,2-Dichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
cis-1,3-dichloropropene	ND	1	5	ug/Kg		03/27/17	ZZ	
cis-1,4-dichloro-2-butene	ND	1	5	ug/Kg		03/27/17	ZZ	
Dibromomethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Dichlorodifluoromethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Di-isopropyl ether (DIPE)	ND	1	5	ug/Kg		03/27/17	ZZ	
Ethylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Ethyl-tertbutylether (ETBE)	ND	1	5	ug/Kg		03/27/17	ZZ	
Hexachlorobutadiene	ND	1	5	ug/Kg		03/27/17	ZZ	
Isopropylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
m and p-Xylene	ND	1	5	ug/Kg		03/27/17	ZZ	
Methylene chloride	ND	1	5	ug/Kg		03/27/17	ZZ	
Methyl-t-butyl Ether (MTBE)	ND	1	5	ug/Kg		03/27/17	ZZ	
Naphthalene	ND	1	5	ug/Kg		03/27/17	ZZ	
N-butylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
N-propylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
o-Xylene	ND	1	5	ug/Kg		03/27/17	ZZ	
Sec-butylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Styrene	ND	1	5	ug/Kg		03/27/17	ZZ	
t-Butyl alcohol (TBA)	ND	1	10	ug/Kg		03/27/17	ZZ	
Tert-amylmethylether (TAME)	ND	1	5	ug/Kg		03/27/17	ZZ	
Tert-butylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Tetrachloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
Toluene	ND	1	5	ug/Kg		03/27/17	ZZ	
trans-1,2-dichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
trans-1,3-dichloropropene	ND	1	5	ug/Kg		03/27/17	ZZ	
trans-1,4-dichloro-2-butene	ND	1	5	ug/Kg		03/27/17	ZZ	
Trichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
Trichlorofluoromethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Vinyl Chloride	ND	1	5	ug/Kg		03/27/17	ZZ	
Xylenes (Total)	ND	1	5	ug/Kg		03/27/17	ZZ	

Surrogate	*% Recovery*	*Limits*	*Notes*
1,2-Dichloroethane-d4 (SUR)	*119*	*70-145*	
4-Bromofluorobenzene (SUR)	*98*	*70-145*	
Dibromodifluoromethane (SUR)	*115*	*70-145*	
Toluene-d8 (SUR)	*100*	*70-145*	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/22/2017 09:55	**Site:**			
Sample #:	**388951-010**	**Client Sample #:**	T- 12-16	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC*	Prep Method: EPA 3050B					QCBatchID: QC1176656		
Antimony	ND	1	3	mg/Kg	03/23/17	03/23/17	KLN	
Arsenic	**2.99**	1	1	mg/Kg	03/23/17	03/24/17	KLN	
Barium	**57.4**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Cadmium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Chromium	**10.8**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Cobalt	**5.50**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Copper	**7.99**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Lead	**41.9**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Molybdenum	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Nickel	**5.99**	1	1.5	mg/Kg	03/23/17	03/23/17	KLN	
Selenium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	B
Silver	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Thallium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Vanadium	**24.4**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Zinc	**93.2**	1	5	mg/Kg	03/23/17	03/23/17	KLN	
Method: EPA 7471A *NELAC*	Prep Method: EPA 7471A					QCBatchID: QC1176712		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/22/2017 09:50	**Site:**			
Sample #:	**388951-011**	**Client Sample #:**	T-12-22	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC* Prep Method: EPA 3050B						QCBatchID: QC1176656		
Antimony	ND	1	3	mg/Kg	03/23/17	03/23/17	KLN	
Arsenic	**3.74**	1	1	mg/Kg	03/23/17	03/24/17	KLN	
Barium	**49.1**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Cadmium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Chromium	**15.0**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Cobalt	**7.88**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Copper	**11.2**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Lead	**11.0**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Molybdenum	**1.36**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Nickel	**9.65**	1	1.5	mg/Kg	03/23/17	03/23/17	KLN	
Selenium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	B
Silver	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Thallium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Vanadium	**32.4**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Zinc	**51.2**	1	5	mg/Kg	03/23/17	03/23/17	KLN	
Method: EPA 7471A *NELAC* Prep Method: EPA 7471A						QCBatchID: QC1176712		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	
Method: EPA 8260B *NELAC* Prep Method: EPA 5030						QCBatchID: QC1176717		
1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg		03/28/17	ZZ	
1,1,1-Trichloroethane	ND	1	5	ug/Kg		03/28/17	ZZ	
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg		03/28/17	ZZ	
1,1,2-Trichloroethane	ND	1	5	ug/Kg		03/28/17	ZZ	
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg		03/28/17	ZZ	
1,1-Dichloroethane	ND	1	5	ug/Kg		03/28/17	ZZ	
1,1-Dichloroethene	ND	1	5	ug/Kg		03/28/17	ZZ	
1,1-Dichloropropene	ND	1	5	ug/Kg		03/28/17	ZZ	
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
1,2,3-Trichloropropane	ND	1	5	ug/Kg		03/28/17	ZZ	
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg		03/28/17	ZZ	
1,2-Dibromoethane	ND	1	5	ug/Kg		03/28/17	ZZ	
1,2-Dichlorobenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
1,2-Dichloroethane	ND	1	5	ug/Kg		03/28/17	ZZ	
1,2-Dichloropropane	ND	1	5	ug/Kg		03/28/17	ZZ	
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
1,3-Dichlorobenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
1,3-Dichloropropane	ND	1	5	ug/Kg		03/28/17	ZZ	
1,4-Dichlorobenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
2,2-Dichloropropane	ND	1	5	ug/Kg		03/28/17	ZZ	
2-Butanone (MEK)	ND	1	100	ug/Kg		03/28/17	ZZ	
2-Chloroethyl Vinyl Ether	ND	1	5	ug/Kg		03/28/17	ZZ	
2-Chlorotoluene	ND	1	5	ug/Kg		03/28/17	ZZ	
4-Chlorotoluene	ND	1	5	ug/Kg		03/28/17	ZZ	
4-Isopropyltoluene	ND	1	5	ug/Kg		03/28/17	ZZ	
4-Methyl-2-pentanone (MIBK)	ND	1	5	ug/Kg		03/28/17	ZZ	
Acetone	ND	1	100	ug/Kg		03/28/17	ZZ	
Allyl Chloride	ND	1	5	ug/Kg		03/28/17	ZZ	
Benzene	ND	1	5	ug/Kg		03/28/17	ZZ	
Bromobenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
Bromochloromethane	ND	1	5	ug/Kg		03/28/17	ZZ	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/22/2017 09:50	**Site:**			
Sample #:	**388951-011**	**Client Sample #:**	T-12-22	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Bromodichloromethane	ND	1	5	ug/Kg		03/28/17	ZZ	
Bromoform	ND	1	5	ug/Kg		03/28/17	ZZ	
Bromomethane	ND	1	5	ug/Kg		03/28/17	ZZ	
Carbon Tetrachloride	ND	1	5	ug/Kg		03/28/17	ZZ	
Chlorobenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
Chlorodibromomethane	ND	1	5	ug/Kg		03/28/17	ZZ	
Chloroethane	ND	1	5	ug/Kg		03/28/17	ZZ	
Chloroform	ND	1	5	ug/Kg		03/28/17	ZZ	
Chloromethane	ND	1	5	ug/Kg		03/28/17	ZZ	
cis-1,2-Dichloroethene	ND	1	5	ug/Kg		03/28/17	ZZ	
cis-1,3-dichloropropene	ND	1	5	ug/Kg		03/28/17	ZZ	
cis-1,4-dichloro-2-butene	ND	1	5	ug/Kg		03/28/17	ZZ	
Dibromomethane	ND	1	5	ug/Kg		03/28/17	ZZ	
Dichlorodifluoromethane	ND	1	5	ug/Kg		03/28/17	ZZ	
Di-isopropyl ether (DIPE)	ND	1	5	ug/Kg		03/28/17	ZZ	
Ethylbenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
Ethyl-tertbutylether (ETBE)	ND	1	5	ug/Kg		03/28/17	ZZ	
Hexachlorobutadiene	ND	1	5	ug/Kg		03/28/17	ZZ	
Isopropylbenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
m and p-Xylene	ND	1	5	ug/Kg		03/28/17	ZZ	
Methylene chloride	ND	1	5	ug/Kg		03/28/17	ZZ	
Methyl-t-butyl Ether (MTBE)	ND	1	5	ug/Kg		03/28/17	ZZ	
Naphthalene	ND	1	5	ug/Kg		03/28/17	ZZ	
N-butylbenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
N-propylbenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
o-Xylene	ND	1	5	ug/Kg		03/28/17	ZZ	
Sec-butylbenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
Styrene	ND	1	5	ug/Kg		03/28/17	ZZ	
t-Butyl alcohol (TBA)	ND	1	10	ug/Kg		03/28/17	ZZ	
Tert-amylmethylether (TAME)	ND	1	5	ug/Kg		03/28/17	ZZ	
Tert-butylbenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
Tetrachloroethene	ND	1	5	ug/Kg		03/28/17	ZZ	
Toluene	ND	1	5	ug/Kg		03/28/17	ZZ	
trans-1,2-dichloroethene	ND	1	5	ug/Kg		03/28/17	ZZ	
trans-1,3-dichloropropene	ND	1	5	ug/Kg		03/28/17	ZZ	
trans-1,4-dichloro-2-butene	ND	1	5	ug/Kg		03/28/17	ZZ	
Trichloroethene	ND	1	5	ug/Kg		03/28/17	ZZ	
Trichlorofluoromethane	ND	1	5	ug/Kg		03/28/17	ZZ	
Vinyl Chloride	ND	1	5	ug/Kg		03/28/17	ZZ	
Xylenes (Total)	ND	1	5	ug/Kg		03/28/17	ZZ	

Surrogate	*% Recovery*	*Limits*	*Notes*
1,2-Dichloroethane-d4 (SUR)	*124*	*70-145*	
4-Bromofluorobenzene (SUR)	*92*	*70-145*	
Dibromodifluoromethane (SUR)	*121*	*70-145*	
Toluene-d8 (SUR)	*96*	*70-145*	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/22/2017 10:49 **Site:**
Sample #: 388951-012 **Client Sample #:** T-13-S **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC	Prep Method: EPA 3050B					QCBatchID: QC1176656		
Antimony	ND	1	3	mg/Kg	03/23/17	03/23/17	KLN	
Arsenic	**3.61**	1	1	mg/Kg	03/23/17	03/24/17	KLN	
Barium	**126**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Cadmium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Chromium	**11.8**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Cobalt	**7.86**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Copper	**12.5**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Lead	**19.3**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Molybdenum	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Nickel	**6.48**	1	1.5	mg/Kg	03/23/17	03/23/17	KLN	
Selenium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	B
Silver	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Thallium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Vanadium	**27.9**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Zinc	**78.8**	1	5	mg/Kg	03/23/17	03/23/17	KLN	
Method: EPA 7471A NELAC	Prep Method: EPA 7471A					QCBatchID: QC1176712		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/22/2017 10:55 **Site:**
Sample #: 388951-013 **Client Sample #:** T-13-2 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC	Prep Method: EPA 3050B					QCBatchID: QC1176656		
Antimony	**22.7**	1	3	mg/Kg	03/23/17	03/23/17	KLN	
Arsenic	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Barium	**47.4**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Cadmium	**2.00**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Chromium	**801**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Cobalt	**15.0**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Copper	**150**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Lead	**39.6**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Molybdenum	**111**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Nickel	**712**	1	1.5	mg/Kg	03/23/17	03/23/17	KLN	
Selenium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	B
Silver	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Thallium	**1.09**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Vanadium	**12.9**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Zinc	**44.6**	1	5	mg/Kg	03/23/17	03/23/17	KLN	
Method: EPA 7471A NELAC	Prep Method: EPA 7471A					QCBatchID: QC1176712		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/22/2017 11:25	**Site:**			
Sample #:	**388951-014**	**Client Sample #:**	T-13-8	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC*	Prep Method: EPA 3050B					QCBatchID: QC1176656		
Antimony	**6.15**	1	3	mg/Kg	03/23/17	03/23/17	KLN	
Arsenic	ND	1	1	mg/Kg	03/23/17	03/24/17	KLN	
Barium	**86.8**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Cadmium	**0.69**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Chromium	**326**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Cobalt	**12.4**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Copper	**63.3**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Lead	**49.3**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Molybdenum	**22.2**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Nickel	**360**	1	1.5	mg/Kg	03/23/17	03/23/17	KLN	
Selenium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	B
Silver	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Thallium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Vanadium	**21.8**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Zinc	**89.0**	1	5	mg/Kg	03/23/17	03/23/17	KLN	
Method: EPA 7471A *NELAC*	Prep Method: EPA 7471A					QCBatchID: QC1176712		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/22/2017 11:33	**Site:**			
Sample #:	**388951-015**	**Client Sample #:**	T-13-18	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC* Prep Method: EPA 3050B						QCBatchID: QC1176656		
Antimony	ND	1	3	mg/Kg	03/23/17	03/23/17	KLN	
Arsenic	**4.40**	1	1	mg/Kg	03/23/17	03/24/17	KLN	
Barium	**70.5**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Cadmium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Chromium	**16.9**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Cobalt	**9.90**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Copper	**13.6**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Lead	**11.0**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Molybdenum	**1.08**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Nickel	**11.3**	1	1.5	mg/Kg	03/23/17	03/23/17	KLN	
Selenium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	B
Silver	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Thallium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Vanadium	**39.2**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Zinc	**59.0**	1	5	mg/Kg	03/23/17	03/23/17	KLN	
Method: EPA 7471A *NELAC* Prep Method: EPA 7471A						QCBatchID: QC1176712		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	
Method: EPA 8260B *NELAC* Prep Method: EPA 5030						QCBatchID: QC1176717		
1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg		03/28/17	ZZ	
1,1,1-Trichloroethane	ND	1	5	ug/Kg		03/28/17	ZZ	
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg		03/28/17	ZZ	
1,1,2-Trichloroethane	ND	1	5	ug/Kg		03/28/17	ZZ	
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg		03/28/17	ZZ	
1,1-Dichloroethane	ND	1	5	ug/Kg		03/28/17	ZZ	
1,1-Dichloroethene	ND	1	5	ug/Kg		03/28/17	ZZ	
1,1-Dichloropropene	ND	1	5	ug/Kg		03/28/17	ZZ	
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
1,2,3-Trichloropropane	ND	1	5	ug/Kg		03/28/17	ZZ	
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg		03/28/17	ZZ	
1,2-Dibromoethane	ND	1	5	ug/Kg		03/28/17	ZZ	
1,2-Dichlorobenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
1,2-Dichloroethane	ND	1	5	ug/Kg		03/28/17	ZZ	
1,2-Dichloropropane	ND	1	5	ug/Kg		03/28/17	ZZ	
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
1,3-Dichlorobenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
1,3-Dichloropropane	ND	1	5	ug/Kg		03/28/17	ZZ	
1,4-Dichlorobenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
2,2-Dichloropropane	ND	1	5	ug/Kg		03/28/17	ZZ	
2-Butanone (MEK)	ND	1	100	ug/Kg		03/28/17	ZZ	
2-Chloroethyl Vinyl Ether	ND	1	5	ug/Kg		03/28/17	ZZ	
2-Chlorotoluene	ND	1	5	ug/Kg		03/28/17	ZZ	
4-Chlorotoluene	ND	1	5	ug/Kg		03/28/17	ZZ	
4-Isopropyltoluene	ND	1	5	ug/Kg		03/28/17	ZZ	
4-Methyl-2-pentanone (MIBK)	ND	1	5	ug/Kg		03/28/17	ZZ	
Acetone	ND	1	100	ug/Kg		03/28/17	ZZ	
Allyl Chloride	ND	1	5	ug/Kg		03/28/17	ZZ	
Benzene	ND	1	5	ug/Kg		03/28/17	ZZ	
Bromobenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
Bromochloromethane	ND	1	5	ug/Kg		03/28/17	ZZ	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/22/2017 11:33	**Site:**			
Sample #:	**388951-015**	**Client Sample #:**	T-13-18	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Bromodichloromethane	ND	1	5	ug/Kg		03/28/17	ZZ	
Bromoform	ND	1	5	ug/Kg		03/28/17	ZZ	
Bromomethane	ND	1	5	ug/Kg		03/28/17	ZZ	
Carbon Tetrachloride	ND	1	5	ug/Kg		03/28/17	ZZ	
Chlorobenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
Chlorodibromomethane	ND	1	5	ug/Kg		03/28/17	ZZ	
Chloroethane	ND	1	5	ug/Kg		03/28/17	ZZ	
Chloroform	ND	1	5	ug/Kg		03/28/17	ZZ	
Chloromethane	ND	1	5	ug/Kg		03/28/17	ZZ	
cis-1,2-Dichloroethene	ND	1	5	ug/Kg		03/28/17	ZZ	
cis-1,3-dichloropropene	ND	1	5	ug/Kg		03/28/17	ZZ	
cis-1,4-dichloro-2-butene	ND	1	5	ug/Kg		03/28/17	ZZ	
Dibromomethane	ND	1	5	ug/Kg		03/28/17	ZZ	
Dichlorodifluoromethane	ND	1	5	ug/Kg		03/28/17	ZZ	
Di-isopropyl ether (DIPE)	ND	1	5	ug/Kg		03/28/17	ZZ	
Ethylbenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
Ethyl-tertbutylether (ETBE)	ND	1	5	ug/Kg		03/28/17	ZZ	
Hexachlorobutadiene	ND	1	5	ug/Kg		03/28/17	ZZ	
Isopropylbenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
m and p-Xylene	ND	1	5	ug/Kg		03/28/17	ZZ	
Methylene chloride	ND	1	5	ug/Kg		03/28/17	ZZ	
Methyl-t-butyl Ether (MTBE)	ND	1	5	ug/Kg		03/28/17	ZZ	
Naphthalene	ND	1	5	ug/Kg		03/28/17	ZZ	
N-butylbenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
N-propylbenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
o-Xylene	ND	1	5	ug/Kg		03/28/17	ZZ	
Sec-butylbenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
Styrene	ND	1	5	ug/Kg		03/28/17	ZZ	
t-Butyl alcohol (TBA)	ND	1	10	ug/Kg		03/28/17	ZZ	
Tert-amylmethylether (TAME)	ND	1	5	ug/Kg		03/28/17	ZZ	
Tert-butylbenzene	ND	1	5	ug/Kg		03/28/17	ZZ	
Tetrachloroethene	ND	1	5	ug/Kg		03/28/17	ZZ	
Toluene	ND	1	5	ug/Kg		03/28/17	ZZ	
trans-1,2-dichloroethene	ND	1	5	ug/Kg		03/28/17	ZZ	
trans-1,3-dichloropropene	ND	1	5	ug/Kg		03/28/17	ZZ	
trans-1,4-dichloro-2-butene	ND	1	5	ug/Kg		03/28/17	ZZ	
Trichloroethene	ND	1	5	ug/Kg		03/28/17	ZZ	
Trichlorofluoromethane	ND	1	5	ug/Kg		03/28/17	ZZ	
Vinyl Chloride	ND	1	5	ug/Kg		03/28/17	ZZ	
Xylenes (Total)	ND	1	5	ug/Kg		03/28/17	ZZ	

Surrogate	*% Recovery*	*Limits*	*Notes*
1,2-Dichloroethane-d4 (SUR)	*123*	*70-145*	
4-Bromofluorobenzene (SUR)	*96*	*70-145*	
Dibromodifluoromethane (SUR)	*118*	*70-145*	
Toluene-d8 (SUR)	*97*	*70-145*	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/22/2017 13:14 **Site:**
Sample #: 388951-016 **Client Sample #:** T-14-S **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC	Prep Method: EPA 3050B					QCBatchID: QC1176656		
Antimony	ND	1	3	mg/Kg	03/23/17	03/23/17	KLN	
Arsenic	**3.62**	1	1	mg/Kg	03/23/17	03/24/17	KLN	
Barium	**170**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Cadmium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Chromium	**12.8**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Cobalt	**4.06**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Copper	**8.37**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Lead	**398**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Molybdenum	**1.28**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Nickel	**7.34**	1	1.5	mg/Kg	03/23/17	03/23/17	KLN	
Selenium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	B
Silver	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Thallium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Vanadium	**24.0**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Zinc	**131**	1	5	mg/Kg	03/23/17	03/23/17	KLN	
Method: EPA 7471A NELAC	Prep Method: EPA 7471A					QCBatchID: QC1176712		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/22/2017 13:17 **Site:**
Sample #: 388951-017 **Client Sample #:** T-14-2 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC	Prep Method: EPA 3050B					QCBatchID: QC1176656		
Antimony	ND	1	3	mg/Kg	03/23/17	03/23/17	KLN	
Arsenic	**3.72**	1	1	mg/Kg	03/23/17	03/24/17	KLN	
Barium	**180**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Cadmium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Chromium	**15.2**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Cobalt	**5.22**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Copper	**12.7**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Lead	**110**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Molybdenum	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Nickel	**9.80**	1	1.5	mg/Kg	03/23/17	03/23/17	KLN	
Selenium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	B
Silver	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Thallium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Vanadium	**25.3**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Zinc	**184**	1	5	mg/Kg	03/23/17	03/23/17	KLN	
Method: EPA 7471A NELAC	Prep Method: EPA 7471A					QCBatchID: QC1176712		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/22/2017 13:28 **Site:**
Sample #: 388951-018 **Client Sample #:** T-14-8 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC	Prep Method: EPA 3050B					QCBatchID: QC1176656		
Antimony	ND	1	3	mg/Kg	03/23/17	03/23/17	KLN	
Arsenic	**3.97**	1	1	mg/Kg	03/23/17	03/24/17	KLN	
Barium	**172**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Cadmium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Chromium	**12.8**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Cobalt	**4.79**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Copper	**14.0**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Lead	**126**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Molybdenum	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Nickel	**8.67**	1	1.5	mg/Kg	03/23/17	03/23/17	KLN	
Selenium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	B
Silver	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Thallium	**1.41**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Vanadium	**22.7**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Zinc	**167**	1	5	mg/Kg	03/23/17	03/23/17	KLN	
Method: EPA 7471A NELAC	Prep Method: EPA 7471A					QCBatchID: QC1176712		
Mercury	**0.19**	1	0.14	mg/Kg		03/27/17	JP	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/22/2017 14:05 **Site:**
Sample #: 388951-019 **Client Sample #:** T-14-15 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC	Prep Method: EPA 3050B					QCBatchID: QC1176656		
Antimony	ND	1	3	mg/Kg	03/23/17	03/23/17	KLN	
Arsenic	**2.70**	1	1	mg/Kg	03/23/17	03/24/17	KLN	
Barium	**406**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Cadmium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Chromium	**12.2**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Cobalt	**3.29**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Copper	**5.78**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Lead	**386**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Molybdenum	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Nickel	**5.62**	1	1.5	mg/Kg	03/23/17	03/23/17	KLN	
Selenium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	B
Silver	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Thallium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Vanadium	**21.2**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Zinc	**136**	1	5	mg/Kg	03/23/17	03/23/17	KLN	
Method: EPA 7471A NELAC	Prep Method: EPA 7471A					QCBatchID: QC1176758		
Mercury	ND	1	0.14	mg/Kg	03/27/17	03/27/17	JP	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/22/2017 14:40	**Site:**			
Sample #:	**388951-020**	**Client Sample #:**	T-15-S	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC*	Prep Method: EPA 3050B					QCBatchID: QC1176657		
Antimony	ND	1	3	mg/Kg	03/23/17	03/23/17	KLN	
Arsenic	**13.0**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Barium	**79.2**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Cadmium	**13.0**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Chromium	**138**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Cobalt	**10.8**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Copper	**130**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Lead	**928**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Molybdenum	**5.79**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Nickel	**30.7**	1	1.5	mg/Kg	03/23/17	03/23/17	KLN	
Selenium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Silver	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Thallium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Vanadium	**33.8**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Zinc	**2120**	1	5	mg/Kg	03/23/17	03/23/17	KLN	
Method: EPA 7471A *NELAC*	Prep Method: EPA 7471A					QCBatchID: QC1176713		
Mercury	**0.50**	1	0.14	mg/Kg		03/27/17	JP	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/22/2017 14:45	**Site:**			
Sample #:	**388951-021**	**Client Sample #:**	T-15-1.5	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC*	Prep Method: EPA 3050B					QCBatchID: QC1176657		
Antimony	ND	1	3	mg/Kg	03/23/17	03/23/17	KLN	
Arsenic	**8.09**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Barium	**233**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Cadmium	**2.67**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Chromium	**35.3**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Cobalt	**11.7**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Copper	**44.0**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Lead	**298**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Molybdenum	**2.37**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Nickel	**14.1**	1	1.5	mg/Kg	03/23/17	03/23/17	KLN	
Selenium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Silver	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Thallium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Vanadium	**46.8**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Zinc	**587**	1	5	mg/Kg	03/23/17	03/23/17	KLN	
Method: EPA 7471A *NELAC*	Prep Method: EPA 7471A					QCBatchID: QC1176713		
Mercury	**0.23**	1	0.14	mg/Kg		03/27/17	JP	
Method: EPA 8260B *NELAC*	Prep Method: EPA 5030					QCBatchID: QC1176990		
1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,1,1-Trichloroethane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,1,2-Trichloroethane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,1-Dichloroethane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,1-Dichloroethene	ND	1	5	ug/Kg		04/04/17	ZZ	
1,1-Dichloropropene	ND	1	5	ug/Kg		04/04/17	ZZ	
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
1,2,3-Trichloropropane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,2-Dibromoethane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,2-Dichlorobenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
1,2-Dichloroethane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,2-Dichloropropane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
1,3-Dichlorobenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
1,3-Dichloropropane	ND	1	5	ug/Kg		04/04/17	ZZ	
1,4-Dichlorobenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
2,2-Dichloropropane	ND	1	5	ug/Kg		04/04/17	ZZ	
2-Butanone (MEK)	ND	1	100	ug/Kg		04/04/17	ZZ	
2-Chloroethyl Vinyl Ether	ND	1	5	ug/Kg		04/04/17	ZZ	
2-Chlorotoluene	ND	1	5	ug/Kg		04/04/17	ZZ	
4-Chlorotoluene	ND	1	5	ug/Kg		04/04/17	ZZ	
4-Isopropyltoluene	ND	1	5	ug/Kg		04/04/17	ZZ	
4-Methyl-2-pentanone (MIBK)	ND	1	5	ug/Kg		04/04/17	ZZ	
Acetone	ND	1	100	ug/Kg		04/04/17	ZZ	
Allyl Chloride	ND	1	5	ug/Kg		04/04/17	ZZ	
Benzene	ND	1	5	ug/Kg		04/04/17	ZZ	
Bromobenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
Bromochloromethane	ND	1	5	ug/Kg		04/04/17	ZZ	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/22/2017 14:45 **Site:**
Sample #: 388951-021 **Client Sample #:** T-15-1.5 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Bromodichloromethane	ND	1	5	ug/Kg		04/04/17	ZZ	
Bromoform	ND	1	5	ug/Kg		04/04/17	ZZ	
Bromomethane	ND	1	5	ug/Kg		04/04/17	ZZ	
Carbon Tetrachloride	ND	1	5	ug/Kg		04/04/17	ZZ	
Chlorobenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
Chlorodibromomethane	ND	1	5	ug/Kg		04/04/17	ZZ	
Chloroethane	ND	1	5	ug/Kg		04/04/17	ZZ	
Chloroform	ND	1	5	ug/Kg		04/04/17	ZZ	
Chloromethane	ND	1	5	ug/Kg		04/04/17	ZZ	
cis-1,2-Dichloroethene	ND	1	5	ug/Kg		04/04/17	ZZ	
cis-1,3-dichloropropene	ND	1	5	ug/Kg		04/04/17	ZZ	
cis-1,4-dichloro-2-butene	ND	1	5	ug/Kg		04/04/17	ZZ	
Dibromomethane	ND	1	5	ug/Kg		04/04/17	ZZ	
Dichlorodifluoromethane	ND	1	5	ug/Kg		04/04/17	ZZ	
Ethylbenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
Hexachlorobutadiene	ND	1	5	ug/Kg		04/04/17	ZZ	
Isopropylbenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
m and p-Xylene	ND	1	5	ug/Kg		04/04/17	ZZ	
Methylene chloride	ND	1	5	ug/Kg		04/04/17	ZZ	
Methyl-t-butyl Ether (MTBE)	ND	1	5	ug/Kg		04/04/17	ZZ	
Naphthalene	ND	1	5	ug/Kg		04/04/17	ZZ	
N-butylbenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
N-propylbenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
o-Xylene	ND	1	5	ug/Kg		04/04/17	ZZ	
Sec-butylbenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
Styrene	ND	1	5	ug/Kg		04/04/17	ZZ	
Tert-butylbenzene	ND	1	5	ug/Kg		04/04/17	ZZ	
Tetrachloroethene	ND	1	5	ug/Kg		04/04/17	ZZ	
Toluene	ND	1	5	ug/Kg		04/04/17	ZZ	
trans-1,2-dichloroethene	ND	1	5	ug/Kg		04/04/17	ZZ	
trans-1,3-dichloropropene	ND	1	5	ug/Kg		04/04/17	ZZ	
trans-1,4-dichloro-2-butene	ND	1	5	ug/Kg		04/04/17	ZZ	
Trichloroethene	ND	1	5	ug/Kg		04/04/17	ZZ	
Trichlorofluoromethane	ND	1	5	ug/Kg		04/04/17	ZZ	
Vinyl Chloride	ND	1	5	ug/Kg		04/04/17	ZZ	
Xylenes (Total)	ND	1	5	ug/Kg		04/04/17	ZZ	

Surrogate	*% Recovery*	*Limits*	*Notes*
1,2-Dichloroethane-d4 (SUR)	*112*	*70-145*	
4-Bromofluorobenzene (SUR)	*108*	*70-145*	
Dibromodifluoromethane (SUR)	*104*	*70-145*	
Toluene-d8 (SUR)	*102*	*70-145*	

Method: EPA 8270C *NELAC* Prep Method: EPA 3545 QCBatchID: QC1177011

1,2,4-Trichlorobenzene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB
1,2-Dichlorobenzene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB
1,3-Dichlorobenzene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB
1,4-Dichlorobenzene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB
1-Methylnapthalene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB
2,4,5-Trichlorophenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB
2,4,6-Trichlorophenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB
2,4-Dichlorophenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB
2,4-Dimethylphenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB
2,4-Dinitrophenol	ND	20	24000	ug/Kg	04/04/17	04/04/17	BB
2,4-Dinitrotoluene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/22/2017 14:45	**Site:**			
Sample #:	**388951-021**	**Client Sample #:**	T-15-1.5	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
2,6-Dinitrotoluene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2-Chloronaphthalene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2-Chlorophenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2-Methyl-4,6-dinitrophenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2-Methylnaphthalene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2-Methylphenol (o-Cresol)	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2-Nitroaniline	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2-Nitrophenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
3 and 4-Methylphenol (m and p-Cresol)	ND	20	8000	ug/Kg	04/04/17	04/04/17	BB	
3,3'-Dichlorobenzidine	ND	20	24000	ug/Kg	04/04/17	04/04/17	BB	
3-Nitroaniline	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
4-Bromophenyl phenyl ether	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
4-Chloro-3-methylphenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
4-Chloroaniline	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
4-Chlorophenyl phenyl ether	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
4-Nitroaniline	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
4-Nitrophenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Acenaphthene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Acenaphthylene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Aniline	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Anthracene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Azobenzene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Benz(a)anthracene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Benzidine	ND	20	24000	ug/Kg	04/04/17	04/04/17	BB	
Benzo(a)pyrene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Benzo(b)fluoranthene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Benzo(g,h,i)perylene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Benzo(k)fluoranthene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Benzoic acid	ND	20	24000	ug/Kg	04/04/17	04/04/17	BB	
Benzyl alcohol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Bis(2-chloroethoxy)methane	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Bis(2-chloroethyl) Ether	ND	20	24000	ug/Kg	04/04/17	04/04/17	BB	
Bis(2-chloroisopropyl) Ether	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Bis(2-ethylhexyl) phthalate	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Butylbenzyl Phthalate	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Carbazole	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Chrysene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Dibenz(a,h)anthracene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Dibenzofuran	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Diethyl phthalate	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Dimethyl phthalate	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Di-n-butyl phthalate	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Di-n-octyl phthalate	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Fluoranthene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Fluorene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Hexachlorobenzene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Hexachlorobutadiene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Hexachlorocyclopentadiene	ND	20	24000	ug/Kg	04/04/17	04/04/17	BB	
Hexachloroethane	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Indeno(1,2,3-cd)pyrene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Isophorone	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Naphthalene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Nitrobenzene	ND	20	24000	ug/Kg	04/04/17	04/04/17	BB	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/22/2017 14:45 **Site:**
Sample #: 388951-021 **Client Sample #:** T-15-1.5 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
N-Nitrosodimethylamine (NDMA)	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
N-Nitrosodi-n-propylamine (NDPA)	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
N-Nitrosodiphenylamine	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Pentachlorophenol	ND	20	24000	ug/Kg	04/04/17	04/04/17	BB	
Phenanthrene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Phenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Pyrene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Pyridine	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Total Cresol	ND	20	8000	ug/Kg	04/04/17	04/04/17	BB	

Surrogate	*% Recovery*	*Limits*	*Notes*
2,4,6-Tribromophenol (SUR)	*62*	*34-143*	
2-Fluorobiphenyl (SUR)	*90*	*30-120*	
2-Fluorophenol (SUR)	*72*	*13-153*	
Nitrobenzene-d5 (SUR)	*77*	*27-125*	
p-Terphenyl (SUR)	*93*	*33-155*	
Phenol-d5 (SUR)	*76*	*24-126*	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/22/2017 14:48 **Site:**
Sample #: 388951-022 **Client Sample #:** T-15-10 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC* Prep Method: EPA 3050B						QCBatchID: QC1176657		
Antimony	ND	1	3	mg/Kg	03/23/17	03/23/17	KLN	
Arsenic	**13.9**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Barium	**160**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Cadmium	**0.81**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Chromium	**22.0**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Cobalt	**8.68**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Copper	**27.3**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Lead	**200**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Molybdenum	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Nickel	**16.8**	1	1.5	mg/Kg	03/23/17	03/23/17	KLN	
Selenium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Silver	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Thallium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Vanadium	**34.2**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Zinc	**363**	1	5	mg/Kg	03/23/17	03/23/17	KLN	
Method: EPA 7471A *NELAC* Prep Method: EPA 7471A						QCBatchID: QC1176713		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/22/2017 13:25	**Site:**			
Sample #:	**388951-023**	**Client Sample #:**	T-15-18	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC* Prep Method: EPA 3050B						QCBatchID: QC1176657		
Antimony	ND	1	3	mg/Kg	03/23/17	03/23/17	KLN	
Arsenic	**1.56**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Barium	**34.3**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Cadmium	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Chromium	**6.59**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Cobalt	**3.52**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Copper	**4.66**	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Lead	**6.55**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Molybdenum	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Nickel	**3.74**	1	1.5	mg/Kg	03/23/17	03/23/17	KLN	
Selenium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Silver	ND	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Thallium	ND	1	1	mg/Kg	03/23/17	03/23/17	KLN	
Vanadium	**14.8**	1	0.5	mg/Kg	03/23/17	03/23/17	KLN	
Zinc	**32.9**	1	5	mg/Kg	03/23/17	03/23/17	KLN	
Method: EPA 7471A *NELAC* Prep Method: EPA 7471A						QCBatchID: QC1176713		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	
Method: EPA 8260B *NELAC* Prep Method: EPA 5030						QCBatchID: QC1176717		
1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1,1-Trichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1,2-Trichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1-Dichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1-Dichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,1-Dichloropropene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2,3-Trichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dibromoethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dichloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,2-Dichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,3-Dichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
1,3-Dichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
1,4-Dichlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
2,2-Dichloropropane	ND	1	5	ug/Kg		03/27/17	ZZ	
2-Butanone (MEK)	ND	1	100	ug/Kg		03/27/17	ZZ	
2-Chloroethyl Vinyl Ether	ND	1	5	ug/Kg		03/27/17	ZZ	
2-Chlorotoluene	ND	1	5	ug/Kg		03/27/17	ZZ	
4-Chlorotoluene	ND	1	5	ug/Kg		03/27/17	ZZ	
4-Isopropyltoluene	ND	1	5	ug/Kg		03/27/17	ZZ	
4-Methyl-2-pentanone (MIBK)	ND	1	5	ug/Kg		03/27/17	ZZ	
Acetone	ND	1	100	ug/Kg		03/27/17	ZZ	
Allyl Chloride	ND	1	5	ug/Kg		03/27/17	ZZ	
Benzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Bromobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Bromochloromethane	ND	1	5	ug/Kg		03/27/17	ZZ	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/22/2017 13:25	**Site:**			
Sample #:	**388951-023**	**Client Sample #:**	T-15-18	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Bromodichloromethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Bromoform	ND	1	5	ug/Kg		03/27/17	ZZ	
Bromomethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Carbon Tetrachloride	ND	1	5	ug/Kg		03/27/17	ZZ	
Chlorobenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Chlorodibromomethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Chloroethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Chloroform	ND	1	5	ug/Kg		03/27/17	ZZ	
Chloromethane	ND	1	5	ug/Kg		03/27/17	ZZ	
cis-1,2-Dichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
cis-1,3-dichloropropene	ND	1	5	ug/Kg		03/27/17	ZZ	
cis-1,4-dichloro-2-butene	ND	1	5	ug/Kg		03/27/17	ZZ	
Dibromomethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Dichlorodifluoromethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Di-isopropyl ether (DIPE)	ND	1	5	ug/Kg		03/27/17	ZZ	
Ethylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Ethyl-tertbutylether (ETBE)	ND	1	5	ug/Kg		03/27/17	ZZ	
Hexachlorobutadiene	ND	1	5	ug/Kg		03/27/17	ZZ	
Isopropylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
m and p-Xylene	ND	1	5	ug/Kg		03/27/17	ZZ	
Methylene chloride	ND	1	5	ug/Kg		03/27/17	ZZ	
Methyl-t-butyl Ether (MTBE)	ND	1	5	ug/Kg		03/27/17	ZZ	
Naphthalene	ND	1	5	ug/Kg		03/27/17	ZZ	
N-butylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
N-propylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
o-Xylene	ND	1	5	ug/Kg		03/27/17	ZZ	
Sec-butylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Styrene	ND	1	5	ug/Kg		03/27/17	ZZ	
t-Butyl alcohol (TBA)	ND	1	10	ug/Kg		03/27/17	ZZ	
Tert-amylmethylether (TAME)	ND	1	5	ug/Kg		03/27/17	ZZ	
Tert-butylbenzene	ND	1	5	ug/Kg		03/27/17	ZZ	
Tetrachloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
Toluene	ND	1	5	ug/Kg		03/27/17	ZZ	
trans-1,2-dichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
trans-1,3-dichloropropene	ND	1	5	ug/Kg		03/27/17	ZZ	
trans-1,4-dichloro-2-butene	ND	1	5	ug/Kg		03/27/17	ZZ	
Trichloroethene	ND	1	5	ug/Kg		03/27/17	ZZ	
Trichlorofluoromethane	ND	1	5	ug/Kg		03/27/17	ZZ	
Vinyl Chloride	ND	1	5	ug/Kg		03/27/17	ZZ	
Xylenes (Total)	ND	1	5	ug/Kg		03/27/17	ZZ	

Surrogate	*% Recovery*	*Limits*	*Notes*
1,2-Dichloroethane-d4 (SUR)	*122*	*70-145*	
4-Bromofluorobenzene (SUR)	*98*	*70-145*	
Dibromodifluoromethane (SUR)	*111*	*70-145*	
Toluene-d8 (SUR)	*96*	*70-145*	

QCBatchID: QC1176656	**Analyst:** dswafford	**Method:** EPA 6010B			
Matrix: Solid	**Analyzed:** 03/23/2017	**Instrument:** AAICP (group)			

Blank Summary

Analyte	Blank Result	Units		RDL	Notes
QC1176656MB1					
Antimony	ND	mg/Kg		3	
Arsenic	ND	mg/Kg		1	
Barium	ND	mg/Kg		1	
Beryllium	ND	mg/Kg		0.5	
Cadmium	ND	mg/Kg		0.5	
Chromium	ND	mg/Kg		1	
Cobalt	ND	mg/Kg		0.5	
Copper	ND	mg/Kg		1	
Lead	ND	mg/Kg		0.5	
Molybdenum	ND	mg/Kg		1	
Nickel	ND	mg/Kg		1.5	
Selenium	**1.95**	mg/Kg		1	B
Silver	ND	mg/Kg		0.5	
Thallium	ND	mg/Kg		1	
Vanadium	ND	mg/Kg		0.5	
Zinc	ND	mg/Kg		5	

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176656LCS1											
Antimony	100		97.9		mg/Kg	98			80-120		
Arsenic	100		95.6		mg/Kg	96			80-120		
Barium	100		106		mg/Kg	106			80-120		
Beryllium	100		103		mg/Kg	103			80-120		
Cadmium	100		110		mg/Kg	110			80-120		
Chromium	100		105		mg/Kg	105			80-120		
Cobalt	100		108		mg/Kg	108			80-120		
Copper	100		104		mg/Kg	104			80-120		
Lead	100		104		mg/Kg	104			80-120		
Molybdenum	100		104		mg/Kg	104			80-120		
Nickel	100		109		mg/Kg	109			80-120		
Selenium	100		103		mg/Kg	103			80-120		
Silver	100		101		mg/Kg	101			80-120		
Thallium	100		102		mg/Kg	102			80-120		
Vanadium	100		106		mg/Kg	106			80-120		
Zinc	100		111		mg/Kg	111			80-120		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176656MS1, QC1176656MSD1												**Source: 388938-009**
Antimony	ND	100	100	40.0	42.0	mg/Kg	40	42	4.9	75-125	20	M
Arsenic	0.85	100	100	101	99.9	mg/Kg	100	99	1.1	75-125	20	
Barium	55.0	100	100	167	171	mg/Kg	112	116	2.4	75-125	20	
Beryllium	ND	100	100	106	104	mg/Kg	106	104	1.9	75-125	20	
Cadmium	ND	100	100	104	103	mg/Kg	104	103	1.0	75-125	20	
Chromium	15.5	100	100	117	115	mg/Kg	102	100	1.7	75-125	20	
Cobalt	6.55	100	100	108	106	mg/Kg	101	99	1.9	75-125	20	
Copper	8.84	100	100	116	114	mg/Kg	107	105	1.7	75-125	20	
Lead	5.10	100	100	107	106	mg/Kg	102	101	0.9	75-125	20	

QCBatchID: QC1176656	**Analyst:** dswafford	**Method:** EPA 6010B			
Matrix: Solid	**Analyzed:** 03/23/2017	**Instrument:** AAICP (group)			

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176656MS1, QC1176656MSD1												**Source: 388938-009**
Molybdenum	1.46	100	100	100	98.9	mg/Kg	99	97	1.1	75-125	20	
Nickel	8.76	100	100	115	113	mg/Kg	106	104	1.8	75-125	20	
Selenium	ND	100	100	89.4	87.3	mg/Kg	89	87	2.4	75-125	20	
Silver	ND	100	100	96.5	95.8	mg/Kg	97	96	0.7	75-125	20	
Thallium	1.58	100	100	92.7	91.6	mg/Kg	91	90	1.2	75-125	20	
Vanadium	40.7	100	100	145	141	mg/Kg	104	100	2.8	75-125	20	
Zinc	38.2	100	100	136	131	mg/Kg	98	93	3.7	75-125	20	

QCBatchID: QC1176657	Analyst: dswafford	Method: EPA 6010B
Matrix: Solid	Analyzed: 03/23/2017	Instrument: AAICP (group)

Blank Summary

Analyte	Blank Result	Units		RDL	Notes
QC1176657MB1					
Antimony	ND	mg/Kg		3	
Arsenic	ND	mg/Kg		1	
Barium	ND	mg/Kg		1	
Beryllium	ND	mg/Kg		0.5	
Cadmium	ND	mg/Kg		0.5	
Chromium	ND	mg/Kg		1	
Cobalt	ND	mg/Kg		0.5	
Copper	ND	mg/Kg		1	
Lead	ND	mg/Kg		0.5	
Molybdenum	ND	mg/Kg		1	
Nickel	ND	mg/Kg		1.5	
Selenium	ND	mg/Kg		1	
Silver	ND	mg/Kg		0.5	
Thallium	ND	mg/Kg		1	
Vanadium	ND	mg/Kg		0.5	
Zinc	ND	mg/Kg		5	

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176657LCS1											
Antimony	100		97.3		mg/Kg	97			80-120		
Arsenic	100		93.2		mg/Kg	93			80-120		
Barium	100		100		mg/Kg	100			80-120		
Beryllium	100		97.8		mg/Kg	98			80-120		
Cadmium	100		103		mg/Kg	103			80-120		
Chromium	100		98.0		mg/Kg	98			80-120		
Cobalt	100		101		mg/Kg	101			80-120		
Copper	100		96.6		mg/Kg	97			80-120		
Lead	100		99.0		mg/Kg	99			80-120		
Molybdenum	100		100		mg/Kg	100			80-120		
Nickel	100		104		mg/Kg	104			80-120		
Selenium	100		94.6		mg/Kg	95			80-120		
Silver	100		94.0		mg/Kg	94			80-120		
Thallium	100		99.0		mg/Kg	99			80-120		
Vanadium	100		99.0		mg/Kg	99			80-120		
Zinc	100		103		mg/Kg	103			80-120		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176657MS1, QC1176657MSD1												**Source: 388951-020**
Antimony	ND	100	100	28.7	34.6	mg/Kg	29	35	18.6	75-125	20	M
Arsenic	13.0	100	100	101	98.7	mg/Kg	88	86	2.3	75-125	20	
Barium	79.2	100	100	211	192	mg/Kg	132	113	9.4	75-125	20	M
Beryllium	ND	100	100	94.1	94.6	mg/Kg	94	95	0.5	75-125	20	
Cadmium	13.0	100	100	104	102	mg/Kg	91	89	1.9	75-125	20	
Chromium	138	100	100	234	356	mg/Kg	96	218	41.4	75-125	20	M
Cobalt	10.8	100	100	104	101	mg/Kg	93	90	2.9	75-125	20	
Copper	130	100	100	218	203	mg/Kg	88	73	7.1	75-125	20	M
Lead	928	100	100	989	827	mg/Kg	61	0	17.8	75-125	20	NC

QCBatchID: QC1176657	**Analyst:** dswafford	**Method:** EPA 6010B			
Matrix: Solid	**Analyzed:** 03/23/2017	**Instrument:** AAICP (group)			

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176657MS1, QC1176657MSD1											**Source:**	**388951-020**
Molybdenum	5.79	100	100	98.1	99.1	mg/Kg	92	93	1.0	75-125	20	
Nickel	30.7	100	100	123	126	mg/Kg	92	95	2.4	75-125	20	
Selenium	ND	100	100	63.0	63.5	mg/Kg	63	64	0.8	75-125	20	M
Silver	ND	100	100	86.0	88.0	mg/Kg	86	88	2.3	75-125	20	
Thallium	ND	100	100	74.3	76.6	mg/Kg	74	77	3.0	75-125	20	M
Vanadium	33.8	100	100	137	138	mg/Kg	103	104	0.7	75-125	20	
Zinc	2120	100	100	2170	1970	mg/Kg	50	0	9.7	75-125	20	NC

QCBatchID:	**QC1176712**	**Analyst:**	sbailey-woo	**Method:**	EPA 7471A
Matrix:	Solid	**Analyzed:**	03/24/2017	**Instrument:**	AAICP (group)

Blank Summary

Analyte	Blank Result	Units		RDL	Notes	
QC1176712MB1						
Mercury	ND	mg/Kg		0.14		

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount		Spike Result		Units	Recoveries		RPD	Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD		%Rec	RPD	
QC1176712LCS1											
Mercury	0.83		0.82		mg/Kg	99			80-120		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries		RPD	Limits		Notes
		MS	MSD	MS	MSD		MS	MSD		%Rec	RPD	
QC1176712MS1, QC1176712MSD1												**Source: 388938-009**
Mercury	ND	0.83	0.83	0.77	0.77	mg/Kg	93	93	0.0	75-125	20	

QCBatchID:	**QC1176713**	**Analyst:**	sbailey-woo	**Method:**	EPA 7471A
Matrix:	Solid	**Analyzed:**	03/24/2017	**Instrument:**	AAICP-HG1

Blank Summary

Analyte	Blank Result	Units		RDL	Notes	
QC1176713MB1						
Mercury	ND	mg/Kg		0.14		

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176713LCS1											
Mercury	0.83		0.82		mg/Kg	99			80-120		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176713MS1, QC1176713MSD1											**Source:**	**388951-020**
Mercury	0.50	0.83	0.83	1.03	1.13	mg/Kg	64	76	9.3	75-125	20	M

QCBatchID: QC1176717	Analyst: nicollez	Method: EPA 8260B
Matrix: Solid	Analyzed: 03/24/2017	Instrument: VOA-MS (group)

Blank Summary

Analyte	Blank Result	Units		RDL	Notes
QC1176717MB1					
1,1,1,2-Tetrachloroethane	ND	ug/Kg		5	
1,1,1-Trichloroethane	ND	ug/Kg		5	
1,1,2,2-Tetrachloroethane	ND	ug/Kg		5	
1,1,2-Trichloroethane	ND	ug/Kg		5	
1,1,2-Trichlorotrifluoroethane	ND	ug/Kg		5	
1,1-Dichloroethane	ND	ug/Kg		5	
1,1-Dichloroethene	ND	ug/Kg		5	
1,1-Dichloropropene	ND	ug/Kg		5	
1,2,3-Trichlorobenzene	ND	ug/Kg		5	
1,2,3-Trichloropropane	ND	ug/Kg		5	
1,2,4-Trichlorobenzene	ND	ug/Kg		5	
1,2,4-Trimethylbenzene	ND	ug/Kg		5	
1,2-Dibromo-3-chloropropane	ND	ug/Kg		5	
1,2-Dibromoethane	ND	ug/Kg		5	
1,2-Dichlorobenzene	ND	ug/Kg		5	
1,2-Dichloroethane	ND	ug/Kg		5	
1,2-Dichloropropane	ND	ug/Kg		5	
1,3,5-Trimethylbenzene	ND	ug/Kg		5	
1,3-Dichlorobenzene	ND	ug/Kg		5	
1,3-Dichloropropane	ND	ug/Kg		5	
1,4-Dichlorobenzene	ND	ug/Kg		5	
2,2-Dichloropropane	ND	ug/Kg		5	
2-Butanone (MEK)	ND	ug/Kg		100	
2-Chloroethyl Vinyl Ether	ND	ug/Kg		5	
2-Chlorotoluene	ND	ug/Kg		5	
4-Chlorotoluene	ND	ug/Kg		5	
4-Isopropyltoluene	ND	ug/Kg		5	
4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		5	
Acetone	ND	ug/Kg		100	
Allyl Chloride	ND	ug/Kg		5	
Benzene	ND	ug/Kg		5	
Bromobenzene	ND	ug/Kg		5	
Bromochloromethane	ND	ug/Kg		5	
Bromodichloromethane	ND	ug/Kg		5	
Bromoform	ND	ug/Kg		5	
Bromomethane	ND	ug/Kg		5	
Carbon Tetrachloride	ND	ug/Kg		5	
Chlorobenzene	ND	ug/Kg		5	
Chlorodibromomethane	ND	ug/Kg		5	
Chloroethane	ND	ug/Kg		5	
Chloroform	ND	ug/Kg		5	
Chloromethane	ND	ug/Kg		5	
cis-1,2-Dichloroethene	ND	ug/Kg		5	
cis-1,3-dichloropropene	ND	ug/Kg		5	
cis-1,4-dichloro-2-butene	ND	ug/Kg		5	
Dibromomethane	ND	ug/Kg		5	
Dichlorodifluoromethane	ND	ug/Kg		5	
Di-isopropyl ether (DIPE)	ND	ug/Kg		5	
Ethylbenzene	ND	ug/Kg		5	
Ethyl-tertbutylether (ETBE)	ND	ug/Kg		5	
Hexachlorobutadiene	ND	ug/Kg		5	

QCBatchID: QC1176717	**Analyst:** nicollez	**Method:** EPA 8260B			
Matrix: Solid	**Analyzed:** 03/24/2017	**Instrument:** VOA-MS (group)			

Analyte	Blank Result	Units		RDL	Notes
QC1176717MB1					
Isopropylbenzene	ND	ug/Kg		5	
m and p-Xylene	ND	ug/Kg		5	
Methylene chloride	ND	ug/Kg		5	
Methyl-t-butyl Ether (MTBE)	ND	ug/Kg		5	
Naphthalene	ND	ug/Kg		5	
N-butylbenzene	ND	ug/Kg		5	
N-propylbenzene	ND	ug/Kg		5	
o-Xylene	ND	ug/Kg		5	
Sec-butylbenzene	ND	ug/Kg		5	
Styrene	ND	ug/Kg		5	
t-Butyl alcohol (TBA)	ND	ug/Kg		10	
Tert-amylmethylether (TAME)	ND	ug/Kg		5	
Tert-butylbenzene	ND	ug/Kg		5	
Tetrachloroethene	ND	ug/Kg		5	
Toluene	ND	ug/Kg		5	
trans-1,2-dichloroethene	ND	ug/Kg		5	
trans-1,3-dichloropropene	ND	ug/Kg		5	
trans-1,4-dichloro-2-butene	ND	ug/Kg		5	
Trichloroethene	ND	ug/Kg		5	
Trichlorofluoromethane	ND	ug/Kg		5	
Vinyl Chloride	ND	ug/Kg		5	
Xylenes (Total)	ND	ug/Kg		5	

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176717LCS1											
1,1-Dichloroethene	50		55		ug/Kg	110			59-172		
Benzene	50		49		ug/Kg	98			62-137		
Chlorobenzene	50		42		ug/Kg	84			60-133		
Methyl-t-butyl Ether (MTBE)	50		50		ug/Kg	100			62-137		
Toluene	50		43		ug/Kg	86			59-139		
Trichloroethene	50		43		ug/Kg	86			66-142		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176717MS1, QC1176717MSD1												**Source: 388951-023**
1,1-Dichloroethene	ND	50	50	49	49	ug/Kg	98	98	0.0	59-172	22	
Benzene	ND	50	50	47	47	ug/Kg	94	94	0.0	62-137	24	
Chlorobenzene	ND	50	50	45	45	ug/Kg	90	90	0.0	60-133	24	
Methyl-t-butyl Ether (MTBE)	ND	50	50	43	44	ug/Kg	86	88	2.3	62-137	21	
Toluene	ND	50	50	44	43	ug/Kg	88	86	2.3	59-139	21	
Trichloroethene	ND	50	50	45	44	ug/Kg	90	88	2.2	66-142	21	

QCBatchID:	**QC1176758**	**Analyst:**	dswafford	**Method:**	EPA 7471A
Matrix:	Solid	**Analyzed:**	03/27/2017	**Instrument:**	AAICP-HG1

Blank Summary

Analyte	Blank Result	Units		RDL	Notes	
QC1176758MB1						
Mercury	ND	mg/Kg		0.14		

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176758LCS1											
Mercury	0.83		0.85		mg/Kg	102			80-120		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176758MS1, QC1176758MSD1												**Source: 388951-019**
Mercury	0.05	0.83	0.83	0.88	0.83	mg/Kg	100	94	5.8	75-125	20	

QCBatchID: QC1176785	Analyst: nhernandez	Method: EPA 8270C
Matrix: Solid	Analyzed: 03/27/2017	Instrument: SVOA-MS (group)

Blank Summary

Analyte	Blank Result	Units		RDL	Notes	
QC1176785MB1						
1,2,4-Trichlorobenzene	ND	ug/Kg		250		
1,2-Dichlorobenzene	ND	ug/Kg		250		
1,3-Dichlorobenzene	ND	ug/Kg		250		
1,4-Dichlorobenzene	ND	ug/Kg		250		
1-Methylnapthalene	ND	ug/Kg		250		
2,4,5-Trichlorophenol	ND	ug/Kg		250		
2,4,6-Trichlorophenol	ND	ug/Kg		250		
2,4-Dichlorophenol	ND	ug/Kg		250		
2,4-Dimethylphenol	ND	ug/Kg		250		
2,4-Dinitrophenol	ND	ug/Kg		1200		
2,4-Dinitrotoluene	ND	ug/Kg		250		
2,6-Dinitrotoluene	ND	ug/Kg		250		
2-Chloronaphthalene	ND	ug/Kg		250		
2-Chlorophenol	ND	ug/Kg		250		
2-Methyl-4,6-dinitrophenol	ND	ug/Kg		250		
2-Methylnaphthalene	ND	ug/Kg		250		
2-Methylphenol (o-Cresol)	ND	ug/Kg		250		
2-Nitroaniline	ND	ug/Kg		250		
2-Nitrophenol	ND	ug/Kg		250		
3 and 4-Methylphenol (m and p-Cresol)	ND	ug/Kg		400		
3,3'-Dichlorobenzidine	ND	ug/Kg		1200		
3-Nitroaniline	ND	ug/Kg		250		
4-Bromophenyl phenyl ether	ND	ug/Kg		250		
4-Chloro-3-methylphenol	ND	ug/Kg		250		
4-Chloroaniline	ND	ug/Kg		250		
4-Chlorophenyl phenyl ether	ND	ug/Kg		250		
4-Nitroaniline	ND	ug/Kg		250		
4-Nitrophenol	ND	ug/Kg		250		
Acenaphthene	ND	ug/Kg		250		
Acenaphthylene	ND	ug/Kg		250		
Aniline	ND	ug/Kg		250		
Anthracene	ND	ug/Kg		250		
Azobenzene	ND	ug/Kg		250		
Benz(a)anthracene	ND	ug/Kg		250		
Benzidine	ND	ug/Kg		1200		
Benzo(a)pyrene	ND	ug/Kg		250		
Benzo(b)fluoranthene	ND	ug/Kg		250		
Benzo(g,h,i)perylene	ND	ug/Kg		250		
Benzo(k)fluoranthene	ND	ug/Kg		250		
Benzoic acid	ND	ug/Kg		1200		
Benzyl alcohol	ND	ug/Kg		250		
Bis(2-chloroethoxy)methane	ND	ug/Kg		250		
Bis(2-chloroethyl) Ether	ND	ug/Kg		1200		
Bis(2-chloroisopropyl) Ether	ND	ug/Kg		250		
Bis(2-ethylhexyl) phthalate	ND	ug/Kg		250		
Butylbenzyl Phthalate	ND	ug/Kg		250		
Carbazole	ND	ug/Kg		250		
Chrysene	ND	ug/Kg		250		
Dibenz(a,h)anthracene	ND	ug/Kg		250		
Dibenzofuran	ND	ug/Kg		250		
Diethyl phthalate	ND	ug/Kg		250		

QCBatchID: QC1176785	**Analyst:** nhernandez	**Method:** EPA 8270C	
Matrix: Solid	**Analyzed:** 03/27/2017	**Instrument:** SVOA-MS (group)	

Analyte	Blank Result	Units		RDL	Notes	
QC1176785MB1						
Dimethyl phthalate	ND	ug/Kg		250		
Di-n-butyl phthalate	ND	ug/Kg		250		
Di-n-octyl phthalate	ND	ug/Kg		250		
Fluoranthene	ND	ug/Kg		250		
Fluorene	ND	ug/Kg		250		
Hexachlorobenzene	ND	ug/Kg		250		
Hexachlorobutadiene	ND	ug/Kg		250		
Hexachlorocyclopentadiene	ND	ug/Kg		1200		
Hexachloroethane	ND	ug/Kg		250		
Indeno(1,2,3-cd)pyrene	ND	ug/Kg		250		
Isophorone	ND	ug/Kg		250		
Naphthalene	ND	ug/Kg		250		
Nitrobenzene	ND	ug/Kg		1200		
N-Nitrosodimethylamine (NDMA)	ND	ug/Kg		250		
N-Nitrosodi-n-propylamine (NDPA)	ND	ug/Kg		250		
N-Nitrosodiphenylamine	ND	ug/Kg		250		
Pentachlorophenol	ND	ug/Kg		1200		
Phenanthrene	ND	ug/Kg		250		
Phenol	ND	ug/Kg		250		
Pyrene	ND	ug/Kg		250		
Pyridine	ND	ug/Kg		250		
Total Cresol	ND	ug/Kg		400		

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176785LCS1, QC1176785LCSD1											
1,2,4-Trichlorobenzene	2000	2000	1400	1700	ug/Kg	70	85	19	57-112	35	
1,4-Dichlorobenzene	2000	2000	1338.5	1600	ug/Kg	67	80	21	67-113	35	
2,4,5-Trichlorophenol	2000	2000	1600	1900	ug/Kg	80	95	17	59-121	35	
2,4-Dimethylphenol	2000	2000	1500	1900	ug/Kg	75	95	24	68-120	35	
2,4-Dinitrotoluene	2000	2000	1600	1800	ug/Kg	80	90	12	68-115	35	
2-Chlorophenol	2000	2000	1500	1800	ug/Kg	75	90	18	61-120	35	
3 and 4-Methylphenol (m and p-Cresol)	2000	2000	1700	2000	ug/Kg	85	100	16	55-126	35	
4-Chloro-3-methylphenol	2000	2000	1600	2000	ug/Kg	80	100	22	55-129	35	
4-Nitrophenol	2000	2000	1200	1400	ug/Kg	60	70	15	30-130	35	
Acenaphthene	2000	2000	1600	1800	ug/Kg	80	90	12	70-113	35	
Benzo(b)fluoranthene	2000	2000	2000	2000	ug/Kg	100	100	0	62-132	35	
Chrysene	2000	2000	1800	1900	ug/Kg	90	95	5	63-133	35	
N-Nitrosodi-n-propylamine (NDPA)	2000	2000	1300	1600	ug/Kg	65	80	21	53-134	35	
Pentachlorophenol	2000	2000	1100	1200	ug/Kg	55	60	9	29-138	35	
Phenol	2000	2000	1400	1600	ug/Kg	70	80	13	55-131	35	
Pyrene	2000	2000	1900	1900	ug/Kg	95	95	0	73-131	35	

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176785MS1, QC1176785MSD1												**Source: 389043-073**
1,2,4-Trichlorobenzene	ND	2000	2000	1400	30	ug/Kg	70	2	191.6	35-93	30	M
1,4-Dichlorobenzene	ND	2000	2000	1100	22	ug/Kg	55	1	192.2	39-95	30	M
2,4,5-Trichlorophenol	ND	2000	2000	1300	26	ug/Kg	65	1	192.2	44-108	30	M
2,4-Dimethylphenol	ND	2000	2000	1600	29	ug/Kg	80	1	192.9	37-105	30	M

QCBatchID: QC1176785	**Analyst:** nhernandez	**Method:** EPA 8270C	
Matrix: Solid	**Analyzed:** 03/27/2017	**Instrument:** SVOA-MS (group)	

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176785MS1, QC1176785MSD1											**Source:**	**389043-073**
2,4-Dinitrotoluene	ND	2000	2000	1300	1700	ug/Kg	65	85	26.7	48-109	30	
2-Chlorophenol	ND	2000	2000	1400	660	ug/Kg	70	33	71.8	42-102	30	M
3 and 4-Methylphenol (m and p-Cresol)	ND	2000	2000	1800	81	ug/Kg	90	4	182.8	33-116	30	M
4-Chloro-3-methylphenol	ND	2000	2000	1600	350	ug/Kg	80	18	128.2	33-120	30	M
4-Nitrophenol	ND	2000	2000	1200	170	ug/Kg	60	9	150.4	37-107	30	M
Acenaphthene	ND	2000	2000	1700	35	ug/Kg	85	2	191.9	57-99	30	M
Benzo(b)fluoranthene	ND	2000	2000	1800	44	ug/Kg	90	2	190.5	59-126	30	M
Chrysene	ND	2000	2000	1700	39	ug/Kg	85	2	191.0	68-120	30	M
N-Nitrosodi-n-propylamine (NDPA)	ND	2000	2000	320	390	ug/Kg	16	20	19.7	41-127	30	M
Pentachlorophenol	ND	2000	2000	2600	1200	ug/Kg	130	60	73.7	43-120	30	M
Phenol	ND	2000	2000	1700	45	ug/Kg	85	2	189.7	46-116	30	M
Pyrene	ND	2000	2000	1800	42	ug/Kg	90	2	190.9	53-129	30	M

QCBatchID: QC1176990	Analyst: nicollez	Method: EPA 8260B
Matrix: Solid	Analyzed: 04/04/2017	Instrument: VOA-MS (group)

Blank Summary

Analyte	Blank Result	Units		RDL	Notes	
QC1176990MB1						
1,1,1,2-Tetrachloroethane	ND	ug/Kg		5		
1,1,1-Trichloroethane	ND	ug/Kg		5		
1,1,2,2-Tetrachloroethane	ND	ug/Kg		5		
1,1,2-Trichloroethane	ND	ug/Kg		5		
1,1,2-Trichlorotrifluoroethane	ND	ug/Kg		5		
1,1-Dichloroethane	ND	ug/Kg		5		
1,1-Dichloroethene	ND	ug/Kg		5		
1,1-Dichloropropene	ND	ug/Kg		5		
1,2,3-Trichlorobenzene	ND	ug/Kg		5		
1,2,3-Trichloropropane	ND	ug/Kg		5		
1,2,4-Trichlorobenzene	ND	ug/Kg		5		
1,2,4-Trimethylbenzene	ND	ug/Kg		5		
1,2-Dibromo-3-chloropropane	ND	ug/Kg		5		
1,2-Dibromoethane	ND	ug/Kg		5		
1,2-Dichlorobenzene	ND	ug/Kg		5		
1,2-Dichloroethane	ND	ug/Kg		5		
1,2-Dichloropropane	ND	ug/Kg		5		
1,3,5-Trimethylbenzene	ND	ug/Kg		5		
1,3-Dichlorobenzene	ND	ug/Kg		5		
1,3-Dichloropropane	ND	ug/Kg		5		
1,4-Dichlorobenzene	ND	ug/Kg		5		
2,2-Dichloropropane	ND	ug/Kg		5		
2-Butanone (MEK)	ND	ug/Kg		100		
2-Chloroethyl Vinyl Ether	ND	ug/Kg		5		
2-Chlorotoluene	ND	ug/Kg		5		
4-Chlorotoluene	ND	ug/Kg		5		
4-Isopropyltoluene	ND	ug/Kg		5		
4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		5		
Acetone	ND	ug/Kg		100		
Allyl Chloride	ND	ug/Kg		5		
Benzene	ND	ug/Kg		5		
Bromobenzene	ND	ug/Kg		5		
Bromochloromethane	ND	ug/Kg		5		
Bromodichloromethane	ND	ug/Kg		5		
Bromoform	ND	ug/Kg		5		
Bromomethane	ND	ug/Kg		5		
Carbon Tetrachloride	ND	ug/Kg		5		
Chlorobenzene	ND	ug/Kg		5		
Chlorodibromomethane	ND	ug/Kg		5		
Chloroethane	ND	ug/Kg		5		
Chloroform	ND	ug/Kg		5		
Chloromethane	ND	ug/Kg		5		
cis-1,2-Dichloroethene	ND	ug/Kg		5		
cis-1,3-dichloropropene	ND	ug/Kg		5		
cis-1,4-dichloro-2-butene	ND	ug/Kg		5		
Dibromomethane	ND	ug/Kg		5		
Dichlorodifluoromethane	ND	ug/Kg		5		
Di-isopropyl ether (DIPE)	ND	ug/Kg		5		
Ethylbenzene	ND	ug/Kg		5		
Ethyl-tertbutylether (ETBE)	ND	ug/Kg		5		
Hexachlorobutadiene	ND	ug/Kg		5		

QCBatchID: QC1176990	**Analyst:** nicollez	**Method:** EPA 8260B	
Matrix: Solid	**Analyzed:** 04/04/2017	**Instrument:** VOA-MS (group)	

Analyte	Blank Result	Units		RDL	Notes	
QC1176990MB1						
Isopropylbenzene	ND	ug/Kg		5		
m and p-Xylene	ND	ug/Kg		5		
Methylene chloride	ND	ug/Kg		5		
Methyl-t-butyl Ether (MTBE)	ND	ug/Kg		5		
Naphthalene	ND	ug/Kg		5		
N-butylbenzene	ND	ug/Kg		5		
N-propylbenzene	ND	ug/Kg		5		
o-Xylene	ND	ug/Kg		5		
Sec-butylbenzene	ND	ug/Kg		5		
Styrene	ND	ug/Kg		5		
t-Butyl alcohol (TBA)	ND	ug/Kg		10		
Tert-amylmethylether (TAME)	ND	ug/Kg		5		
Tert-butylbenzene	ND	ug/Kg		5		
Tetrachloroethene	ND	ug/Kg		5		
Toluene	ND	ug/Kg		5		
trans-1,2-dichloroethene	ND	ug/Kg		5		
trans-1,3-dichloropropene	ND	ug/Kg		5		
trans-1,4-dichloro-2-butene	ND	ug/Kg		5		
Trichloroethene	ND	ug/Kg		5		
Trichlorofluoromethane	ND	ug/Kg		5		
Vinyl Chloride	ND	ug/Kg		5		
Xylenes (Total)	ND	ug/Kg		5		

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176990LCS1											
1,1-Dichloroethene	50		53		ug/Kg	106			59-172		
Benzene	50		49		ug/Kg	98			62-137		
Chlorobenzene	50		52		ug/Kg	104			60-133		
Methyl-t-butyl Ether (MTBE)	50		47		ug/Kg	94			62-137		
Toluene	50		51		ug/Kg	102			59-139		
Trichloroethene	50		47		ug/Kg	94			66-142		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176990MS1, QC1176990MSD1												**Source: 389295-001**
1,1-Dichloroethene	ND	50	50	54	49	ug/Kg	108	98	9.7	59-172	22	
Benzene	ND	50	50	49	44	ug/Kg	98	88	10.8	62-137	24	
Chlorobenzene	ND	50	50	51	45	ug/Kg	102	90	12.5	60-133	24	
Methyl-t-butyl Ether (MTBE)	ND	50	50	44	41	ug/Kg	88	82	7.1	62-137	21	
Toluene	ND	50	50	50	44	ug/Kg	100	88	12.8	59-139	21	
Trichloroethene	ND	50	50	47	42	ug/Kg	94	84	11.2	66-142	21	

QCBatchID: QC1177011	Analyst: nhernandez	Method: EPA 8270C
Matrix: Solid	Analyzed: 04/04/2017	Instrument: SVOA-MS (group)

Blank Summary

Analyte	Blank Result	Units		RDL	Notes	
QC1177011MB1						
1,2,4-Trichlorobenzene	ND	ug/Kg		250		
1,2-Dichlorobenzene	ND	ug/Kg		250		
1,3-Dichlorobenzene	ND	ug/Kg		250		
1,4-Dichlorobenzene	ND	ug/Kg		250		
1-Methylnapthalene	ND	ug/Kg		250		
2,4,5-Trichlorophenol	ND	ug/Kg		250		
2,4,6-Trichlorophenol	ND	ug/Kg		250		
2,4-Dichlorophenol	ND	ug/Kg		250		
2,4-Dimethylphenol	ND	ug/Kg		250		
2,4-Dinitrophenol	ND	ug/Kg		1200		
2,4-Dinitrotoluene	ND	ug/Kg		250		
2,6-Dinitrotoluene	ND	ug/Kg		250		
2-Chloronaphthalene	ND	ug/Kg		250		
2-Chlorophenol	ND	ug/Kg		250		
2-Methyl-4,6-dinitrophenol	ND	ug/Kg		250		
2-Methylnaphthalene	ND	ug/Kg		250		
2-Methylphenol (o-Cresol)	ND	ug/Kg		250		
2-Nitroaniline	ND	ug/Kg		250		
2-Nitrophenol	ND	ug/Kg		250		
3 and 4-Methylphenol (m and p-Cresol)	ND	ug/Kg		400		
3,3'-Dichlorobenzidine	ND	ug/Kg		1200		
3-Nitroaniline	ND	ug/Kg		250		
4-Bromophenyl phenyl ether	ND	ug/Kg		250		
4-Chloro-3-methylphenol	ND	ug/Kg		250		
4-Chloroaniline	ND	ug/Kg		250		
4-Chlorophenyl phenyl ether	ND	ug/Kg		250		
4-Nitroaniline	ND	ug/Kg		250		
4-Nitrophenol	ND	ug/Kg		250		
Acenaphthene	ND	ug/Kg		250		
Acenaphthylene	ND	ug/Kg		250		
Aniline	ND	ug/Kg		250		
Anthracene	ND	ug/Kg		250		
Azobenzene	ND	ug/Kg		250		
Benz(a)anthracene	ND	ug/Kg		250		
Benzidine	ND	ug/Kg		1200		
Benzo(a)pyrene	ND	ug/Kg		250		
Benzo(b)fluoranthene	ND	ug/Kg		250		
Benzo(g,h,i)perylene	ND	ug/Kg		250		
Benzo(k)fluoranthene	ND	ug/Kg		250		
Benzoic acid	ND	ug/Kg		1200		
Benzyl alcohol	ND	ug/Kg		250		
Bis(2-chloroethoxy)methane	ND	ug/Kg		250		
Bis(2-chloroethyl) Ether	ND	ug/Kg		1200		
Bis(2-chloroisopropyl) Ether	ND	ug/Kg		250		
Bis(2-ethylhexyl) phthalate	ND	ug/Kg		250		
Butylbenzyl Phthalate	ND	ug/Kg		250		
Carbazole	ND	ug/Kg		250		
Chrysene	ND	ug/Kg		250		
Dibenz(a,h)anthracene	ND	ug/Kg		250		
Dibenzofuran	ND	ug/Kg		250		
Diethyl phthalate	ND	ug/Kg		250		

QCBatchID: QC1177011	Analyst: nhernandez	Method: EPA 8270C
Matrix: Solid	Analyzed: 04/04/2017	Instrument: SVOA-MS (group)

Analyte	Blank Result	Units		RDL	Notes	
QC1177011MB1						
Dimethyl phthalate	ND	ug/Kg		250		
Di-n-butyl phthalate	ND	ug/Kg		250		
Di-n-octyl phthalate	ND	ug/Kg		250		
Fluoranthene	ND	ug/Kg		250		
Fluorene	ND	ug/Kg		250		
Hexachlorobenzene	ND	ug/Kg		250		
Hexachlorobutadiene	ND	ug/Kg		250		
Hexachlorocyclopentadiene	ND	ug/Kg		1200		
Hexachloroethane	ND	ug/Kg		250		
Indeno(1,2,3-cd)pyrene	ND	ug/Kg		250		
Isophorone	ND	ug/Kg		250		
Naphthalene	ND	ug/Kg		250		
Nitrobenzene	ND	ug/Kg		1200		
N-Nitrosodimethylamine (NDMA)	ND	ug/Kg		250		
N-Nitrosodi-n-propylamine (NDPA)	ND	ug/Kg		250		
N-Nitrosodiphenylamine	ND	ug/Kg		250		
Pentachlorophenol	ND	ug/Kg		1200		
Phenanthrene	ND	ug/Kg		250		
Phenol	ND	ug/Kg		250		
Pyrene	ND	ug/Kg		250		
Pyridine	ND	ug/Kg		250		
Total Cresol	ND	ug/Kg		400		

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1177011LCS1											
1,2,4-Trichlorobenzene	2000		1400		ug/Kg	70			57-112		
1,4-Dichlorobenzene	2000		1400		ug/Kg	70			67-113		
2,4,5-Trichlorophenol	2000		1800		ug/Kg	90			59-121		
2,4-Dimethylphenol	2000		1600		ug/Kg	80			68-120		
2,4-Dinitrotoluene	2000		1500		ug/Kg	75			68-115		
2-Chlorophenol	2000		1500		ug/Kg	75			61-120		
3 and 4-Methylphenol (m and p-Cresol)	2000		1700		ug/Kg	85			55-126		
4-Chloro-3-methylphenol	2000		1700		ug/Kg	85			55-129		
4-Nitrophenol	2000		1500		ug/Kg	75			30-130		
Acenaphthene	2000		1600		ug/Kg	80			70-113		
Benzo(b)fluoranthene	2000		1800		ug/Kg	90			62-132		
Chrysene	2000		1600		ug/Kg	80			63-133		
N-Nitrosodi-n-propylamine (NDPA)	2000		1300		ug/Kg	65			53-134		
Pentachlorophenol	2000		1600		ug/Kg	80			29-138		
Phenol	2000		1400		ug/Kg	70			55-131		
Pyrene	2000		1700		ug/Kg	85			73-131		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1177011MS1, QC1177011MSD1												**Source: 389287-001**
1,2,4-Trichlorobenzene	ND	2000	2000	1200	1300	ug/Kg	60	65	8.0	35-93	30	
1,4-Dichlorobenzene	ND	2000	2000	1100	1300	ug/Kg	55	65	16.7	39-95	30	
2,4,5-Trichlorophenol	ND	2000	2000	1600	1700	ug/Kg	80	85	6.1	44-108	30	
2,4-Dimethylphenol	ND	2000	2000	1200	1300	ug/Kg	60	65	8.0	37-105	30	

QCBatchID: QC1177011	**Analyst:** nhernandez	**Method:** EPA 8270C	
Matrix: Solid	**Analyzed:** 04/04/2017	**Instrument:** SVOA-MS (group)	

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1177011MS1, QC1177011MSD1												**Source: 389287-001**
2,4-Dinitrotoluene	ND	2000	2000	1400	1400	ug/Kg	70	70	0.0	48-109	30	
2-Chlorophenol	ND	2000	2000	1200	1400	ug/Kg	60	70	15.4	42-102	30	
3 and 4-Methylphenol (m and p-Cresol)	ND	2000	2000	1400	1600	ug/Kg	70	80	13.3	33-116	30	
4-Chloro-3-methylphenol	ND	2000	2000	1500	1600	ug/Kg	75	80	6.5	33-120	30	
4-Nitrophenol	ND	2000	2000	1300	1300	ug/Kg	65	65	0.0	37-107	30	
Acenaphthene	ND	2000	2000	1400	1500	ug/Kg	70	75	6.9	57-99	30	
Benzo(b)fluoranthene	ND	2000	2000	1600	1600	ug/Kg	80	80	0.0	59-126	30	
Chrysene	ND	2000	2000	1500	1500	ug/Kg	75	75	0.0	68-120	30	
N-Nitrosodi-n-propylamine (NDPA)	ND	2000	2000	1100	1300	ug/Kg	55	65	16.7	41-127	30	
Pentachlorophenol	ND	2000	2000	1600	1500	ug/Kg	80	75	6.5	43-120	30	
Phenol	ND	2000	2000	1100	1300	ug/Kg	55	65	16.7	46-116	30	
Pyrene	ND	2000	2000	1500	1500	ug/Kg	75	75	0.0	53-129	30	

Data Qualifiers and Definitions

Qualifiers

A	See Report Comments.
B	Analyte was present in an associated method blank.
B1	Analyte was present in a sample and associated method blank greater than MDL but less than RDL.
BQ1	No valid test replicates. Sample Toxicity is possible. Best result was reported.
BQ2	No valid test replicates.
BQ3	No valid test replicates. Final DO is less than 1.0 mg/L. Result may be greater.
C	Possible laboratory contamination.
D	RPD was not within control limits. The sample data was reported without further clarification.
D1	Lesser amount of sample was used due to insufficient amount of sample supplied.
D2	Reporting limit is elevated due to sample matrix. Target analyte was not detected above the elevated reporting limit.
DW	Sample result is calculated on a dry weigh basis.
E	Concentration is estimated because it exceeds the quantification limits of the method.
I	The sample was read outside of the method required incubation period.
J	Reported value is estimated
L	The laboratory control sample (LCS) or laboratory control sample duplicate (LCSD) was out of control limits. Associated sample data was reported with qualifier.
M	The matrix spike (MS) or matrix spike duplicate (MSD) was not within control limits due to matrix interference. The associated LCS and/or LCSD was within control limits and the sample data was reported without further clarification.
M1	The matrix spike (MS) or matrix spike duplicate (MSD) is not within control limits due to matrix interference.
M2	The matrix spike (MS) or matrix spike duplicate (MSD) was not within control limits. The associated LCS and/or LCSD was not within control limits. Sample result is estimated.
N1	Sample chromatography does not match the specified TPH standard pattern.
NC	The analyte concentration in the sample exceeded the spike level by a factor of four or greater, spike recovery and limits do not apply.
P	Sample was received without proper preservation according to EPA guidelines.
P1	Temperature of sample storage refrigerator was out of acceptance limits.
P2	The sample was preserved within 24 hours of collection in accordance with EPA 218.6.
Q1	Analyte Calibration Verification exceeds criteria. The result is estimated.
Q2	Analyte calibration was not verified and the result was estimated.
Q3	Analyte initial calibration was not available or exceeds criteria. The result was estimated.
S	The surrogate recovery was out of control limits due to matrix interference. The associated method blank surrogate recovery was within control limits and the sample data was reported without further clarification.
S1	The associated surrogate recovery was out of control limits; result is estimated.
S2	The surrogate was diluted out due to the presence of high concentrations of target and/or non-target compounds. Surrogate recoveries in the associated batch QC met recovery criteria.
S3	Internal Standard did not meet recovery limits. Analyte concentration is estimated.
T	Sample was extracted/analyzed past the holding time.
T1	Reanalysis was reported past hold time due to failing replicates in the original analysis (BOD only).
T2	Sample was analyzed ASAP but received and analyzed past the 15 minute holding time.
T3	Sample received and analyzed out of hold time per client's request.
T4	Sample was analyzed out of hold time per client's request.
T5	Reanalysis was reported past hold time. The original analysis was within hold time, but not reportable.
T6	Hold time is indeterminable due to unspecified sampling time.
T7	Sample was analyzed past hold time due to insufficient time remaining at time of receipt.

Definitions

DF	Dilution Factor
MDL	Method Detection Limit. Result is reported ND when it is less than or equal to MDL.
ND	Analyte was not detected or was less than the detection limit.
NR	Not Reported. See Report Comments.
RDL	Reporting Detection Limit
TIC	Tentatively Identified Compounds

ENTHALPHY ANALYTICAL, INC.	Chain of Custody Record	Turn Around Time (Rush by advanced notice only)
931 W. Barkley Ave., Orange, CA 92868	Lab No: 388951	Standard: X / 4 Day: / 3 Day:
Phone: (714) 771-6900 Fax: (714)771-9933	Page: 1 of 3	2 Day: / 1 Day: / Same Day:
Billing: Enthalpy - SoCal	Matrix: A = Air DW = Drinking Water FL = Food Liquid FS = Food Solid L = Liquid PP = Pure Product S = Solid SeaW = Sea Water SW = Swab W = Water WP = Wipe O = Other	Preservatives: 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other
c/o Montrose Environmental Group		
1 Park Plaza, Suite 1000, Irvine, CA 92614		

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Ninyo & Moore	Name:	Guyaux Lanfill Project
Report To:	Pedro Rodriguez	Number:	209667001
Email:	prodriguez@ninyoandmoore.com	P.O. #:	
Address:	475 Goddard #200	Address:	Colton, CA
	Irvine CA 92618		
Phone:	949-753-7070	Global ID:	
Cell:	949-697-2249	Sampled By:	Pedro Rodriguez

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Title 22 Metals by EPA 6010B/7471A	VOCs by EPA 8260B	SVOCs by EPA 8270	OCPs by EPA 8081A	PCBs by EPA 8082	TPH - Diesel by EPA 8015	Test Instructions / Comments
✓	T-9-S	3/22/17	0724	S	1/9oz		X						
✓	T-9-12		0736	S	1/9oz			X					
✓	T-10-S		0830	S	1/9oz								
✓	T-10-4		0819	S	1/9oz								
✓	T-10-11		0821	S	1/9oz			X					
✓	T-11-S		0837	S	1/9oz								
✓	T-11-5		0850	S	1/9oz								
✓	T-11-8		0855	S	1/9oz								
✓	T-12-S		0945	S	1/9oz			X					
✓	T-12-16	"	0955	S	1/9oz								only T22 - metals

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:		Pedro Rodriguez	Ninyo & Moore	3/22/17 1535
[1] Received By:		Max Montiel	Enthalpy A.	3/22/17 1535
[2] Relinquished By:		Max Montiel	Enthalpy A.	3/22/17 1645
[2] Received By:		ZAIN PADILLA	EA	3/22/17 1645
[3] Relinquished By:				
[3] Received By:				

ENTHALPHY ANALYTICAL, INC.	Chain of Custody Record	Turn Around Time (Rush by advanced notice only)
931 W. Barkley Ave., Orange, CA 92868	Lab No: 388951	Standard: X / 4 Day: / 3 Day:
Phone: (714) 771-6900 Fax: (714)771-9933	Page: 2 of 3	2 Day: / 1 Day: / Same Day:
Billing: Enthalpy - SoCal	**Matrix:** A = Air DW = Drinking Water FL = Food Liquid FS = Food Solid L = Liquid PP = Pure Product S = Solid SeaW = Sea Water SW = Swab W = Water WP = Wipe O = Other	**Preservatives:** 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other
c/o Montrose Environmental Group		
1 Park Plaza, Suite 1000, Irvine, CA 92614		

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Ninyo & Moore	Name:	Guyaux Lanfill Project
Report To:	Pedro Rodriguez	Number:	209667001
Email:	prodriguez@ninyoandmoore.com	P.O. #:	
Address:	475 Goddard #200	Address:	Colton, CA
	Irvine CA 92618		
Phone:	949-753-7070	Global ID:	
Cell:	949-697-2249	Sampled By:	Pedro Rodriguez

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Title 22 Metals by EPA 6010B/7471A	VOCs by EPA 8260B	SVOCs by EPA 8270	OCPs by EPA 8081A	PCBs by EPA 8082	TPH - Diesel by EPA 8015	Test Instructions / Comments
✓	T-12-22	3/22/17	0950	S	1 / 9oz		X	X					Aluminum Slag waste
✓	T-13-S		1049	S	1 / 9oz								
✓	T-13-2		1055	S	1 / 9oz								
✓	T-13-8		1125	S	1 / 9oz								
✓	T-13-18		1133	S	1 / 9oz			X					
✓	T-14-S		1314	S	1 / 9oz								Slag waste
✓	T-14-2		1317	S	1 / 9oz								
✓	T-14-8		1328	S	1 / 9oz								
✓	T-14-15		1405	S	1 / 9oz								
✓	T-15-S		1440	S	1 / 9oz								

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:		Pedro Rodriguez	Ninyo & Moore	3/22/17 1535
[1] Received By:	Max Montiel	Max Montiel	Enthalpy A.	3/22/17 1535
[2] Relinquished By:	Max Montiel	Max Montiel	Enthalpy A.	3/22/17 1645
[2] Received By:		ZAID PADILLA	EA	3/22/17 1645
[3] Relinquished By:				
[3] Received By:				

ENTHALPHY ANALYTICAL, INC.
931 W. Barkley Ave., Orange, CA 92868
Phone: (714) 771-6900 Fax: (714)771-9933
Billing: Enthalpy - SoCal
c/o Montrose Environmental Group
1 Park Plaza, Suite 1000, Irvine, CA 92614

ENTHALPY analytical, inc.

Chain of Custody Record

Lab No: 388951
Page: 3 of 3

Turn Around Time (Rush by advanced notice only)

Standard:	X	4 Day:		3 Day:	
2 Day:		1 Day:		Same Day:	

Matrix: A = Air DW = Drinking Water FL = Food Liquid FS = Food Solid L = Liquid PP = Pure Product S = Solid SeaW = Sea Water SW = Swab W = Water WP = Wipe O = Other

Preservatives: 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Ninyo & Moore	Name:	Guyaux Lanfill Project
Report To:	Pedro Rodriguez	Number:	209667001
Email:	prodriguez@ninyoandmoore.com	P.O. #:	
Address:	475 Goddard #200	Address:	Colton, CA
	Irvine CA 92618		
Phone:	949-753-7070	Global ID:	
Cell:	949-697-2249	Sampled By:	Pedro Rodriguez

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Title 22 Metals by EPA 6010B/7471A	VOCs by EPA 8260B	SVOCs by EPA 8270	OCPs by EPA 8081A	PCBs by EPA 8082	TPH - Diesel by EPA 8015	Test Instructions / Comments
✓	T-15-1.5	3/22/17	1445	S	1/9oz		X						
✓	T-15-10	↓	1448	S	1/9oz		X						
✓	T-15-18	↓	1525	S	1/9oz		X	X					
				S	1/9oz								
				S	1/9oz								
				S	1/9oz								
				S	1/9oz								
				S	1/9oz								
				S	1/9oz								
				S	1/9oz								

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:		Pedro Rodriguez	Ninyo & Moore	3/22/17 1535
[1] Received By:		Max Montiel	Enthalpy A.	3/22/17 1535
[2] Relinquished By:		Max Montiel	Enthalpy A.	3/22/17 1645
[2] Received By:		ZAID PADILLA	EA	3/22/17 1645
[3] Relinquished By:				
[3] Received By:				

ENTHALPY analytical, inc.

SAMPLE ACCEPTANCE CHECKLIST

Section 1

Client: NINYO & MOORE Project: _____

Date Received: 3/22/17 Sampler's Name Present: (Yes) No

Sample(s) received in a cooler? (Yes) How many? 1 No (skip section 2) Sample Temp (°C): _____

Sample Temp (°C) from each cooler: #1: 5.9°C #2: _____ #3: _____ #4: _____

(Acceptance range is 0 to 6°C or, for samples collected the same day as sample receipt, arrival on ice; For Microbiology sample 0 to 10°C or, for samples collected the same day as sample receipt, arrival on ice)

Shipping Information: _____

Section 2

Was the cooler packed with: ✓ Ice ____ Ice Packs ____ Bubble Wrap ____ Styrofoam

____ Paper ____None ____ Other_____

Cooler Temp (°C): #1: 3.9°C #2: _____ #3: _____ #4: _____

Section 3	YES	NO	N/A
Was a COC received?	✓		
Are sample IDs present?	✓		
Are sampling dates & times present?	✓		
Is a relinquished signature present?	✓		
Are the tests required clearly indicated on the COC?	✓		
Are custody seals present?		✓	
If custody seals are present, were they intact?			✓
Are all samples sealed in plastic bags? Recommended for Microbiology samples)	✓		
Did all samples arrive intact? If no, indicate in Section 4 below.	✓		
Did all bottle labels agree with COC? (ID, dates and times)	✓		
Were the samples collected in the correct containers for the required tests?	✓		
Are the containers labeled with the correct preservatives?			✓
Is there headspace in the VOA vials greater than 5-6 mm in diameter?			✓
Was a sufficient amount of sample submitted for the requested tests?	✓		

Section 4

Explanations/Comments: _____

Section 5

For discrepancies, how was the Project Manager notified? Verbal PM Initials: _____ Date/Time _____

Email (email sent to/on): _____ / _____

Project Manager's response: _____

Completed By: _____ Date: 3/22/17

Ranjit Clarke

From: Pedro Rodriguez-Mendez <prodriguez@ninyoandmoore.com>
Sent: Friday, March 24, 2017 8:17 AM
To: Ranjit Clarke
Subject: RE: Guyaux Landfill project
Attachments: 20170322_153935.jpg

Ranjit,
On the attached COC dated 3/22/17. Could you please run VOCs and SVOCs on Sample ID **T-11-5.**

Thanks,

Pedro Rodriguez-Mendez
Senior Staff Environmental Scientist
Ninyo & Moore
Geotechnical & Environmental Sciences Consultants
475 Goddard, Suite 200
Irvine, California 92618
(949) 753-7070 (x2268)
(949) 697-2249 (Cell)
(949) 753-7071 (Fax)
prodriguez@ninyoandmoore.com

30 Years of Quality Service



Experience · Quality · Commitment

CONFIDENTIALITY NOTICE: This email message, including any attachments, is intended for the official and confidential use of the recipients to whom it is addressed. It contains information that may be confidential, privileged, attorney work product, or otherwise exempted from disclosure under applicable law. If you have received this message in error, be advised that any review, disclosure, use, dissemination, distribution, or reproduction of this message or its contents is strictly prohibited. Please notify the sender of this email immediately by reply email that you have received this message in error, and immediately destroy this message, including any attachments.

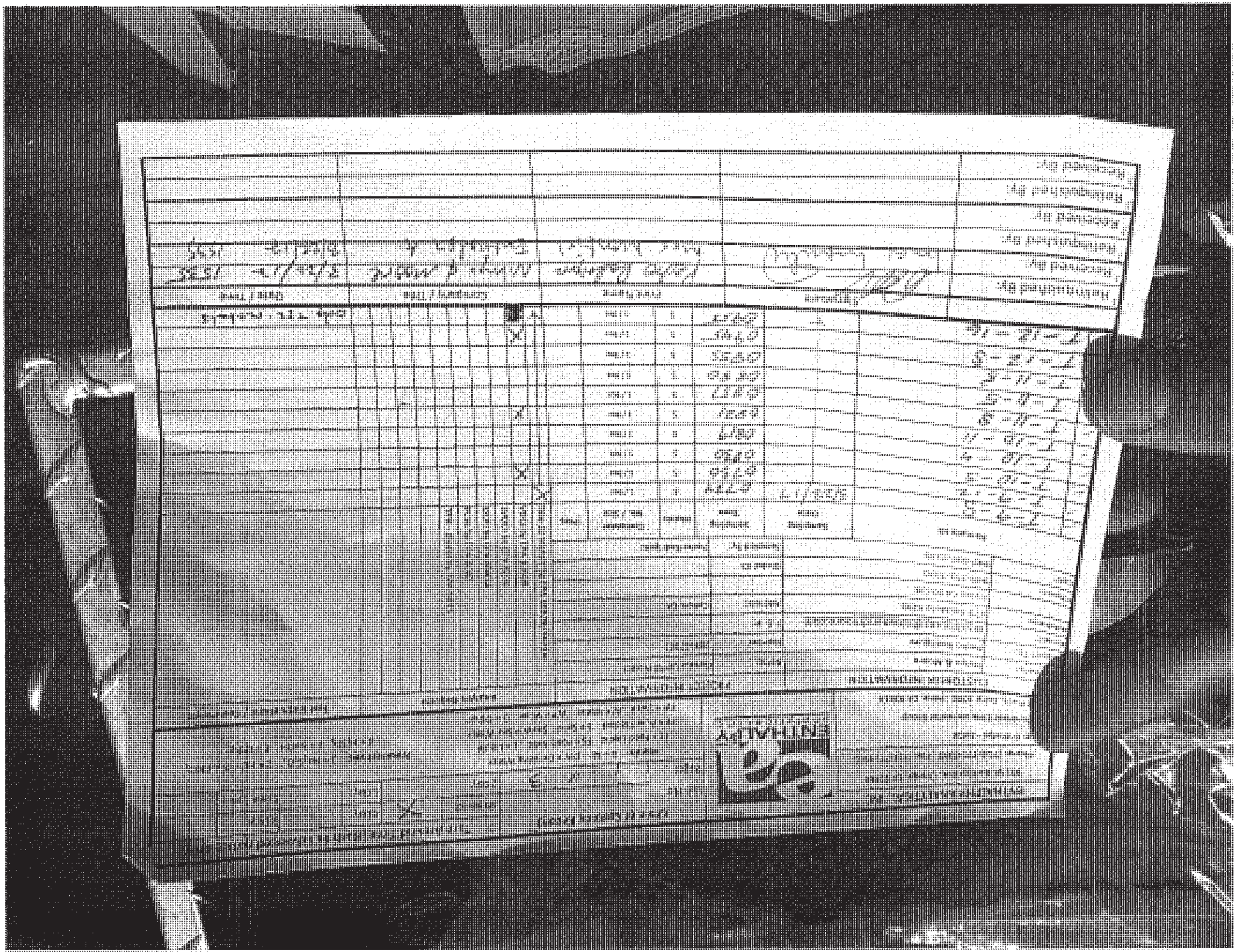
From: Ranjit Clarke [mailto:Ranjit.Clarke@enthalpy.com]
Sent: Monday, March 20, 2017 3:24 PM
To: Pedro Rodriguez-Mendez
Subject: RE: Guyaux Landfill project

Pedro,

I double-checked and It's in the book.

Thanks,

Ranjit



Ranjit Clarke

From: Pedro Rodriguez-Mendez <prodriguez@ninyoandmoore.com>
Sent: Monday, April 03, 2017 3:08 PM
To: Ranjit Clarke
Cc: Beth Abramson-Beck
Subject: Additional analyses for Guyaux Landfill
Attachments: Guyaux Sample Analysis Counts.xlsx

Ranjit,
Please run the analyzes marked in blue in the attached table.
Sorry for the delay, but we need these to run within the holding time. I think tomorrow is the holding time for some of these.

Thanks, sorry for the last minute request.

Pedro Rodriguez-Mendez
Senior Staff Environmental Scientist
Ninyo & Moore
Geotechnical & Environmental Sciences Consultants
475 Goddard, Suite 200
Irvine, California 92618
(949) 753-7070 (x2268)
(949) 697-2249 (Cell)
(949) 753-7071 (Fax)
prodriguez@ninyoandmoore.com

30 Years of Quality Service

Experience · Quality · Commitment

CONFIDENTIALITY NOTICE: This email message, including any attachments, is intended for the official and confidential use of the recipients to whom it is addressed. It contains information that may be confidential, privileged, attorney work product, or otherwise exempted from disclosure under applicable law. If you have received this message in error, be advised that any review, disclosure, use, dissemination, distribution, or reproduction of this message or its contents is strictly prohibited. Please notify the sender of this email immediately by reply email that you have received this message in error, and immediately destroy this message, including any attachments.

Soil Sample Counts
Guyaux Landfill, Colton, CA

Sample ID	Depth	Metals	VOCs	SVOCs	OCPs	PCBs	TPH	On Hold
T-1-S	0-0.5'	1	1	1	1	1	1	
T-1-2	2'	1						
T-1-5	5'	1						
T-1-8	8'	1						
T-2-S	0-0.5'	1						
T-2-2	2'	1						
T-2-4	4'	1						
T-2-7	7'	1						
T-3-S	0-0.5'	1						
T-3-2	2'	1	1	1				
7-3-6.5	6.5'	1						
T-3-10	10'	1						
T-4-6	6	1		1				
T-4-11	11	1						
T-4-12	12	1						
T-5-S	0-0.5	1			1	1		
T-5-7.5	7.5	1						
T-6-S	0-0.5	1						
T-6-S	2	1						
T-7-S	0-0.5	1						
T-7-2	2	1						
T-8-S	0-0.5	1	1	1	1	1	1	
T-8-2	2	1		1				
T-8-13	13	1						
T-8-10	10	1						
BKG1-0.5	0.5	1						
BKG2-0.5	0.5	1						
BKG3-0.5	0.5	1						
GS-1		1						
GS-2		1						
T-9-S	0-0.5	1						
T-9-12	12	1	1					
T-10-S	0-0.5	1						
T-10-4	4	1						
T-10-11	11	1	1					
T-11-S	0-0.5	1						
T-11-5	5	1						
T-11-8	8	1						
T-12-S	0-0.5	1	1					
T-12-16	16	1						
T-12-22	22	1	1					
T-13	0-0.5	1						
T-13-2	2	1						
T-13-8	8	1						
T-13-17	17	1	1					
T-14-S	0-0.5	1						

Soil Sample Counts
Guyaux Landfill, Colton, CA

T-14-2	2	1						
T-14-8	8	1						
T-14-15	15	1						
T-15-S	0-0.5	1						
T-15-1.5	1.5	1						
T-15-10	10	1						
T-15-18	18	1	1					
T-16-S	0-0.5	1						
T-16-2	2	1						
T-16-10	10	1	1	1	1	1	1	
T-17-S	0-0.5	1						
T-17-2	2							Hold
T-17-8	8							Hold
T-18-S	0-0.5							Hold
T-18-2	2	1						
T-18-10	10							Hold
T-19-S	0-0.5	1						
T-22-10	10	1						
T-22-15	15	1	1	1	1	1	1	
T-19-2	2							Hold
T-19-9	9							Hold
T-20-S	0-0.5							Hold
T-20-2.5	2.5	1						
T-20-9	9							Hold
T-21-S	0-0.5							Hold
T-21-2.5	2.5	1						
T-21-8	8							Hold
T-22-S	0-0.5	1						
T-22-2.5	2.5	1						
Totals		65	11	7	5	5	4	10
Workplan Totals		50	22	22	5	5	22	
		Metals	VOCs	SVOCs	OCPs	PCBs	TPH	On Hold

Enthalpy Analytical, Inc.
Formerly Associated Labs
806 N. Batavia - Orange, CA 92868
Tel: (714)771-6900 Fax: (714)538-1209
www.associatedlabs.com
info-sc@enthalpy.com

MONTROSE ENVIRONMENTAL

Client:	Ninyo & Moore
Address:	475 Goddard Suite 200 Irvine, CA 92618
Attn:	Pedro Rodriguez

Lab Request:	389000
Report Date:	04/10/2017
Date Received:	03/23/2017
Client ID:	15461

Comments: Guyaux Landfill Project
#209667001
Colton, CA

Supplemental Report 1

This laboratory request covers the following listed samples which were analyzed for the parameters indicated on the attached Analytical Result Report. All analyses were conducted using the appropriate methods. Methods accredited by NELAC are indicated on the report. This cover letter is an integral part of the final report.

Sample #	Client Sample ID
389000-001	T-16-S
389000-002	T16-2
389000-003	T-16-10
389000-004	T-17-S
389000-005	T-17-2
389000-006	T-17-8
389000-007	T-18-S
389000-008	T-18-2
389000-009	T-18-10
389000-010	T-19-S
389000-011	T-19-2
389000-012	T-19-9
389000-013	T-20-S
389000-014	T-20-2.5
389000-015	T-20-9
389000-016	T-21-S
389000-017	T-21-2.5
389000-018	T-21-8
389000-019	T-22-S
389000-020	T-22-2.5
389000-021	T-22-10
389000-022	T-22-15

Thank you for the opportunity to be of service to your company. Please feel free to call if there are any questions regarding this report or if we can be of further service.

Ranjit K. K. Clarke

Report Review performed by: Ranjit Clarke, Project Manager

NOTE: Unless notified in writing, all samples will be discarded by appropriate disposal protocol 60 days from date received.

The reports of the Enthalpy Analytical, Inc. are confidential property of our clients and may not be reproduced or used for publication in part or in full without our written permission. This is for the mutual protection of the public, our clients, and ourselves.

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/23/2017 07:15 **Site:**
Sample #: 389000-001 **Client Sample #:** T-16-S **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC	Prep Method: EPA 3050B					QCBatchID: QC1176696		
Antimony	ND	1	3	mg/Kg	03/24/17	03/27/17	JN	
Arsenic	**3.79**	1	1	mg/Kg	03/24/17	03/27/17	JN	
Barium	**467**	1	1	mg/Kg	03/24/17	03/27/17	JN	
Beryllium	ND	1	0.5	mg/Kg	03/24/17	03/27/17	JN	
Cadmium	ND	1	0.5	mg/Kg	03/24/17	03/27/17	JN	
Chromium	**13.5**	1	1	mg/Kg	03/24/17	03/27/17	JN	
Cobalt	**5.22**	1	0.5	mg/Kg	03/24/17	03/27/17	JN	
Copper	**13.6**	1	1	mg/Kg	03/24/17	03/27/17	JN	
Lead	**130**	1	0.5	mg/Kg	03/24/17	03/27/17	JN	
Molybdenum	ND	1	1	mg/Kg	03/24/17	03/27/17	JN	
Nickel	**6.56**	1	1.5	mg/Kg	03/24/17	03/27/17	JN	
Selenium	ND	1	1	mg/Kg	03/24/17	03/27/17	JN	
Silver	ND	1	0.5	mg/Kg	03/24/17	03/27/17	JN	
Thallium	ND	1	1	mg/Kg	03/24/17	03/27/17	JN	B
Vanadium	**29.6**	1	0.5	mg/Kg	03/24/17	03/27/17	JN	
Zinc	**192**	1	5	mg/Kg	03/24/17	03/27/17	JN	
Method: EPA 7471A NELAC	Prep Method: EPA 7471A					QCBatchID: QC1176715		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/23/2017 07:18 **Site:**
Sample #: 389000-002 **Client Sample #:** T16-2 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC	Prep Method: EPA 3050B					QCBatchID: QC1176696		
Antimony	ND	1	3	mg/Kg	03/24/17	03/28/17	KLN	
Arsenic	**4.33**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Barium	**149**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Cadmium	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Chromium	**8.16**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Cobalt	**2.80**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Copper	**10.6**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Lead	**82.5**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Molybdenum	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Nickel	**12.4**	1	1.5	mg/Kg	03/24/17	03/28/17	KLN	
Selenium	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Silver	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Thallium	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	B
Vanadium	**17.9**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Zinc	**78.9**	1	5	mg/Kg	03/24/17	03/28/17	KLN	
Method: EPA 7471A NELAC	Prep Method: EPA 7471A					QCBatchID: QC1176715		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/23/2017 07:30 **Site:**
Sample #: 389000-003 **Client Sample #:** T-16-10 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC Prep Method: EPA 3050B						QCBatchID: QC1176696		
Antimony	ND	1	3	mg/Kg	03/24/17	03/28/17	KLN	
Arsenic	**3.02**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Barium	**28.1**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Cadmium	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Chromium	**6.61**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Cobalt	**4.60**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Copper	**4.72**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Lead	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Molybdenum	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Nickel	**4.52**	1	1.5	mg/Kg	03/24/17	03/28/17	KLN	
Selenium	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Silver	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Thallium	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	B
Vanadium	**18.9**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Zinc	**22.8**	1	5	mg/Kg	03/24/17	03/28/17	KLN	
Method: EPA 7471A NELAC Prep Method: EPA 7471A						QCBatchID: QC1176715		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	
Method: EPA 8015B NELAC Prep Method: EPA 3545						QCBatchID: QC1176684		
TPH Diesel	**1.58**	1	1	mg/Kg	03/24/17	03/29/17	LT	

Surrogate	*% Recovery*	*Limits*	*Notes*
Triacontane (SUR)	*150*	*50-150*	

Method: EPA 8081A NELAC Prep Method: EPA 3545						QCBatchID: QC1176800		
4,4'-DDD	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
4,4'-DDE	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
4,4'-DDT	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
a-BHC	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
Aldrin	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
b-BHC	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
Chlordane (technical)	ND	1	50	ug/Kg	03/28/17	03/29/17	LW	
d-BHC	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
Dieldrin	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
Endosulfan I	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
Endosulfan II	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
Endosulfan sulfate	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
Endrin	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
Endrin aldehyde	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
Endrin Ketone	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
Heptachlor	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
Heptachlor epoxide	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
Lindane (Gamma-BHC)	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
Methoxychlor	ND	1	10	ug/Kg	03/28/17	03/29/17	LW	
Toxaphene	ND	1	100	ug/Kg	03/28/17	03/29/17	LW	

Surrogate	*% Recovery*	*Limits*	*Notes*
Decachlorobiphenyl DCB (SUR)	*66*	*50-150*	
Tetrachloro-m-xylene TCMX (SUR)	*102*	*50-150*	

Method: EPA 8082 NELAC Prep Method: EPA 3545						QCBatchID: QC1176801		
PCB-1016	ND	1	50	ug/Kg	03/28/17	03/29/17	LW	
PCB-1221	ND	1	50	ug/Kg	03/28/17	03/29/17	LW	
PCB-1232	ND	1	50	ug/Kg	03/28/17	03/29/17	LW	
PCB-1242	ND	1	50	ug/Kg	03/28/17	03/29/17	LW	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/23/2017 07:30 **Site:**
Sample #: 389000-003 **Client Sample #:** T-16-10 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
PCB-1248	ND	1	50	ug/Kg	03/28/17	03/29/17	LW	
PCB-1254	ND	1	50	ug/Kg	03/28/17	03/29/17	LW	
PCB-1260	ND	1	50	ug/Kg	03/28/17	03/29/17	LW	
PCB-1262	ND	1	50	ug/Kg	03/28/17	03/29/17	LW	
PCB-1268	ND	1	50	ug/Kg	03/28/17	03/29/17	LW	

Surrogate	*% Recovery*	*Limits*	*Notes*
Decachlorobiphenyl DCB (SUR)	*71*	*50-150*	

Method: EPA 8260B *NELAC* Prep Method: EPA 5030 QCBatchID: QC1176724

1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg		03/25/17	ZZ
1,1,1-Trichloroethane	ND	1	5	ug/Kg		03/25/17	ZZ
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg		03/25/17	ZZ
1,1,2-Trichloroethane	ND	1	5	ug/Kg		03/25/17	ZZ
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg		03/25/17	ZZ
1,1-Dichloroethane	ND	1	5	ug/Kg		03/25/17	ZZ
1,1-Dichloroethene	ND	1	5	ug/Kg		03/25/17	ZZ
1,1-Dichloropropene	ND	1	5	ug/Kg		03/25/17	ZZ
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg		03/25/17	ZZ
1,2,3-Trichloropropane	ND	1	5	ug/Kg		03/25/17	ZZ
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg		03/25/17	ZZ
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg		03/25/17	ZZ
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg		03/25/17	ZZ
1,2-Dibromoethane	ND	1	5	ug/Kg		03/25/17	ZZ
1,2-Dichlorobenzene	ND	1	5	ug/Kg		03/25/17	ZZ
1,2-Dichloroethane	ND	1	5	ug/Kg		03/25/17	ZZ
1,2-Dichloropropane	ND	1	5	ug/Kg		03/25/17	ZZ
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg		03/25/17	ZZ
1,3-Dichlorobenzene	ND	1	5	ug/Kg		03/25/17	ZZ
1,3-Dichloropropane	ND	1	5	ug/Kg		03/25/17	ZZ
1,4-Dichlorobenzene	ND	1	5	ug/Kg		03/25/17	ZZ
2,2-Dichloropropane	ND	1	5	ug/Kg		03/25/17	ZZ
2-Butanone (MEK)	ND	1	100	ug/Kg		03/25/17	ZZ
2-Chloroethyl Vinyl Ether	ND	1	5	ug/Kg		03/25/17	ZZ
2-Chlorotoluene	ND	1	5	ug/Kg		03/25/17	ZZ
4-Chlorotoluene	ND	1	5	ug/Kg		03/25/17	ZZ
4-Isopropyltoluene	ND	1	5	ug/Kg		03/25/17	ZZ
4-Methyl-2-pentanone (MIBK)	ND	1	5	ug/Kg		03/25/17	ZZ
Acetone	ND	1	100	ug/Kg		03/25/17	ZZ
Allyl Chloride	ND	1	5	ug/Kg		03/25/17	ZZ
Benzene	ND	1	5	ug/Kg		03/25/17	ZZ
Bromobenzene	ND	1	5	ug/Kg		03/25/17	ZZ
Bromochloromethane	ND	1	5	ug/Kg		03/25/17	ZZ
Bromodichloromethane	ND	1	5	ug/Kg		03/25/17	ZZ
Bromoform	ND	1	5	ug/Kg		03/25/17	ZZ
Bromomethane	ND	1	5	ug/Kg		03/25/17	ZZ
Carbon Tetrachloride	ND	1	5	ug/Kg		03/25/17	ZZ
Chlorobenzene	ND	1	5	ug/Kg		03/25/17	ZZ
Chlorodibromomethane	ND	1	5	ug/Kg		03/25/17	ZZ
Chloroethane	ND	1	5	ug/Kg		03/25/17	ZZ
Chloroform	ND	1	5	ug/Kg		03/25/17	ZZ
Chloromethane	ND	1	5	ug/Kg		03/25/17	ZZ
cis-1,2-Dichloroethene	ND	1	5	ug/Kg		03/25/17	ZZ
cis-1,3-dichloropropene	ND	1	5	ug/Kg		03/25/17	ZZ
cis-1,4-dichloro-2-butene	ND	1	5	ug/Kg		03/25/17	ZZ

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/23/2017 07:30 **Site:**
Sample #: 389000-003 **Client Sample #:** T-16-10 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Dibromomethane	ND	1	5	ug/Kg		03/25/17	ZZ	
Dichlorodifluoromethane	ND	1	5	ug/Kg		03/25/17	ZZ	
Di-isopropyl ether (DIPE)	ND	1	5	ug/Kg		03/25/17	ZZ	
Ethylbenzene	ND	1	5	ug/Kg		03/25/17	ZZ	
Ethyl-tertbutylether (ETBE)	ND	1	5	ug/Kg		03/25/17	ZZ	
Hexachlorobutadiene	ND	1	5	ug/Kg		03/25/17	ZZ	
Isopropylbenzene	ND	1	5	ug/Kg		03/25/17	ZZ	
m and p-Xylene	ND	1	5	ug/Kg		03/25/17	ZZ	
Methylene chloride	ND	1	5	ug/Kg		03/25/17	ZZ	
Methyl-t-butyl Ether (MTBE)	ND	1	5	ug/Kg		03/25/17	ZZ	
Naphthalene	ND	1	5	ug/Kg		03/25/17	ZZ	
N-butylbenzene	ND	1	5	ug/Kg		03/25/17	ZZ	
N-propylbenzene	ND	1	5	ug/Kg		03/25/17	ZZ	
o-Xylene	ND	1	5	ug/Kg		03/25/17	ZZ	
Sec-butylbenzene	ND	1	5	ug/Kg		03/25/17	ZZ	
Styrene	ND	1	5	ug/Kg		03/25/17	ZZ	
t-Butyl alcohol (TBA)	ND	1	10	ug/Kg		03/25/17	ZZ	
Tert-amylmethylether (TAME)	ND	1	5	ug/Kg		03/25/17	ZZ	
Tert-butylbenzene	ND	1	5	ug/Kg		03/25/17	ZZ	
Tetrachloroethene	ND	1	5	ug/Kg		03/25/17	ZZ	
Toluene	ND	1	5	ug/Kg		03/25/17	ZZ	
trans-1,2-dichloroethene	ND	1	5	ug/Kg		03/25/17	ZZ	
trans-1,3-dichloropropene	ND	1	5	ug/Kg		03/25/17	ZZ	
trans-1,4-dichloro-2-butene	ND	1	5	ug/Kg		03/25/17	ZZ	
Trichloroethene	ND	1	5	ug/Kg		03/25/17	ZZ	
Trichlorofluoromethane	ND	1	5	ug/Kg		03/25/17	ZZ	
Vinyl Chloride	ND	1	5	ug/Kg		03/25/17	ZZ	
Xylenes (Total)	ND	1	5	ug/Kg		03/25/17	ZZ	

Surrogate	% Recovery	Limits	Notes
1,2-Dichloroethane-d4 (SUR)	*103*	*70-145*	
4-Bromofluorobenzene (SUR)	*103*	*70-145*	
Dibromodifluoromethane (SUR)	*104*	*70-145*	
Toluene-d8 (SUR)	*103*	*70-145*	

Method: EPA 8270C *NELAC* Prep Method: EPA 3545 QCBatchID: QC1176785

1,2,4-Trichlorobenzene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
1,2-Dichlorobenzene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
1,3-Dichlorobenzene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
1,4-Dichlorobenzene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
1-Methylnapthalene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
2,4,5-Trichlorophenol	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
2,4,6-Trichlorophenol	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
2,4-Dichlorophenol	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
2,4-Dimethylphenol	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
2,4-Dinitrophenol	ND	1	1200	ug/Kg	03/27/17	03/28/17	LW	
2,4-Dinitrotoluene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
2,6-Dinitrotoluene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
2-Chloronaphthalene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
2-Chlorophenol	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
2-Methyl-4,6-dinitrophenol	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
2-Methylnaphthalene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
2-Methylphenol (o-Cresol)	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
2-Nitroaniline	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
2-Nitrophenol	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/23/2017 07:30	**Site:**			
Sample #:	**389000-003**	**Client Sample #:**	T-16-10	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
3 and 4-Methylphenol (m and p-Cresol)	ND	1	400	ug/Kg	03/27/17	03/28/17	LW	
3,3'-Dichlorobenzidine	ND	1	1200	ug/Kg	03/27/17	03/28/17	LW	
3-Nitroaniline	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
4-Bromophenyl phenyl ether	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
4-Chloro-3-methylphenol	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
4-Chloroaniline	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
4-Chlorophenyl phenyl ether	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
4-Nitroaniline	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
4-Nitrophenol	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Acenaphthene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Acenaphthylene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Aniline	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Anthracene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Azobenzene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Benz(a)anthracene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Benzidine	ND	1	1200	ug/Kg	03/27/17	03/28/17	LW	
Benzo(a)pyrene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Benzo(b)fluoranthene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Benzo(g,h,i)perylene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Benzo(k)fluoranthene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Benzoic acid	ND	1	1200	ug/Kg	03/27/17	03/28/17	LW	
Benzyl alcohol	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Bis(2-chloroethoxy)methane	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Bis(2-chloroethyl) Ether	ND	1	1200	ug/Kg	03/27/17	03/28/17	LW	
Bis(2-chloroisopropyl) Ether	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Bis(2-ethylhexyl) phthalate	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Butylbenzyl Phthalate	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Carbazole	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Chrysene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Dibenz(a,h)anthracene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Dibenzofuran	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Diethyl phthalate	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Dimethyl phthalate	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Di-n-butyl phthalate	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Di-n-octyl phthalate	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Fluoranthene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Fluorene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Hexachlorobenzene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Hexachlorobutadiene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Hexachlorocyclopentadiene	ND	1	1200	ug/Kg	03/27/17	03/28/17	LW	
Hexachloroethane	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Indeno(1,2,3-cd)pyrene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Isophorone	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Naphthalene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Nitrobenzene	ND	1	1200	ug/Kg	03/27/17	03/28/17	LW	
N-Nitrosodimethylamine (NDMA)	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
N-Nitrosodi-n-propylamine (NDPA)	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
N-Nitrosodiphenylamine	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Pentachlorophenol	ND	1	1200	ug/Kg	03/27/17	03/28/17	LW	
Phenanthrene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Phenol	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Pyrene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Pyridine	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/23/2017 07:30 **Site:**
Sample #: 389000-003 **Client Sample #:** T-16-10 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Total Cresol	ND	1	400	ug/Kg	03/27/17	03/28/17	LW	

Surrogate	% Recovery	Limits	Notes
2,4,6-Tribromophenol (SUR)	*89*	*34-143*	
2-Fluorobiphenyl (SUR)	*79*	*30-120*	
2-Fluorophenol (SUR)	*86*	*13-153*	
Nitrobenzene-d5 (SUR)	*78*	*27-125*	
p-Terphenyl (SUR)	*92*	*33-155*	
Phenol-d5 (SUR)	*89*	*24-126*	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/23/2017 07:45 **Site:**
Sample #: 389000-004 **Client Sample #:** T-17-S **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC* Prep Method: EPA 3050B						QCBatchID: QC1176696		
Antimony	ND	1	3	mg/Kg	03/24/17	03/28/17	KLN	
Arsenic	**1.85**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Barium	**205**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Cadmium	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Chromium	**12.4**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Cobalt	**5.42**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Copper	**15.1**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Lead	**72.7**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Molybdenum	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Nickel	**9.02**	1	1.5	mg/Kg	03/24/17	03/28/17	KLN	
Selenium	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Silver	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Thallium	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	B
Vanadium	**28.2**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Zinc	**152**	1	5	mg/Kg	03/24/17	03/28/17	KLN	
Method: EPA 7471A *NELAC* Prep Method: EPA 7471A						QCBatchID: QC1176715		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/23/2017 07:50 **Site:**
Sample #: 389000-005 **Client Sample #:** T-17-2 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: Prep Method:						QCBatchID:		
N/A	**N/A**	1						

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/23/2017 08:05 **Site:**
Sample #: 389000-006 **Client Sample #:** T-17-8 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: Prep Method:						QCBatchID:		
N/A	**N/A**	1						

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/23/2017 08:20 **Site:**
Sample #: 389000-007 **Client Sample #:** T-18-S **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method:	Prep Method:					QCBatchID:		
N/A	**N/A**	1						

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/23/2017 08:25 **Site:**
Sample #: 389000-008 **Client Sample #:** T-18-2 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC*	Prep Method: EPA 3050B					QCBatchID:		QC1176696
Antimony	ND	1	3	mg/Kg	03/24/17	03/28/17	KLN	
Arsenic	**1.56**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Barium	**36.7**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Cadmium	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Chromium	**15.8**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Cobalt	**6.54**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Copper	**11.0**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Lead	**14.3**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Molybdenum	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Nickel	**13.8**	1	1.5	mg/Kg	03/24/17	03/28/17	KLN	
Selenium	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Silver	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Thallium	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	B
Vanadium	**27.5**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Zinc	**50.9**	1	5	mg/Kg	03/24/17	03/28/17	KLN	
Method: EPA 7471A *NELAC*	Prep Method: EPA 7471A					QCBatchID:		QC1176715
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/23/2017 08:38 **Site:**
Sample #: 389000-009 **Client Sample #:** T-18-10 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method:	Prep Method:					QCBatchID:		
N/A	**N/A**	1						

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/23/2017 08:58 **Site:**
Sample #: 389000-010 **Client Sample #:** T-19-S **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC	Prep Method: EPA 3050B					QCBatchID: QC1176696		
Antimony	ND	1	3	mg/Kg	03/24/17	03/28/17	KLN	
Arsenic	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Barium	**103**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Cadmium	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Chromium	**9.40**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Cobalt	**3.82**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Copper	**6.57**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Lead	**79.3**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Molybdenum	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Nickel	**5.67**	1	1.5	mg/Kg	03/24/17	03/28/17	KLN	
Selenium	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Silver	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Thallium	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	B
Vanadium	**24.7**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Zinc	**110**	1	5	mg/Kg	03/24/17	03/28/17	KLN	
Method: EPA 7471A NELAC	Prep Method: EPA 7471A					QCBatchID: QC1176715		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/23/2017 08:59 **Site:**
Sample #: 389000-011 **Client Sample #:** T-19-2 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method:	Prep Method:					QCBatchID:		
N/A	**N/A**	1						

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/23/2017 09:18 **Site:**
Sample #: 389000-012 **Client Sample #:** T-19-9 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method:	Prep Method:					QCBatchID:		
N/A	**N/A**	1						

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/23/2017 09:40 **Site:**
Sample #: 389000-013 **Client Sample #:** T-20-S **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method:	Prep Method:					QCBatchID:		
N/A	**N/A**	1						

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/23/2017 09:45 **Site:**
Sample #: 389000-014 **Client Sample #:** T-20-2.5 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC	Prep Method: EPA 3050B					QCBatchID: QC1176696		
Antimony	ND	1	3	mg/Kg	03/24/17	03/28/17	KLN	
Arsenic	**4.45**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Barium	**207**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Cadmium	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Chromium	**24.6**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Cobalt	**12.8**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Copper	**18.2**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Lead	**51.8**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Molybdenum	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Nickel	**14.8**	1	1.5	mg/Kg	03/24/17	03/28/17	KLN	
Selenium	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Silver	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Thallium	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	B
Vanadium	**51.0**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Zinc	**117**	1	5	mg/Kg	03/24/17	03/28/17	KLN	
Method: EPA 7471A NELAC	Prep Method: EPA 7471A					QCBatchID: QC1176715		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/23/2017 10:00 **Site:**
Sample #: 389000-015 **Client Sample #:** T-20-9 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method:	Prep Method:					QCBatchID:		
N/A	**N/A**	1						

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/23/2017 10:15 **Site:**
Sample #: 389000-016 **Client Sample #:** T-21-S **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method:	Prep Method:					QCBatchID:		
N/A	**N/A**	1						

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/23/2017 10:20 **Site:**
Sample #: 389000-017 **Client Sample #:** T-21-2.5 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC	Prep Method: EPA 3050B					QCBatchID: QC1176696		
Antimony	ND	1	3	mg/Kg	03/24/17	03/28/17	KLN	
Arsenic	**3.86**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Barium	**69.7**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Cadmium	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Chromium	**18.0**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Cobalt	**9.21**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Copper	**17.7**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Lead	**890**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Molybdenum	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Nickel	**10.1**	1	1.5	mg/Kg	03/24/17	03/28/17	KLN	
Selenium	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Silver	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Thallium	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	B
Vanadium	**40.0**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Zinc	**123**	1	5	mg/Kg	03/24/17	03/28/17	KLN	
Method: EPA 7471A NELAC	Prep Method: EPA 7471A					QCBatchID: QC1176715		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/23/2017 10:46 **Site:**
Sample #: 389000-018 **Client Sample #:** T-21-8 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method:	Prep Method:					QCBatchID:		
N/A	**N/A**	1						

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/23/2017 11:05 **Site:**
Sample #: 389000-019 **Client Sample #:** T-22-S **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC	Prep Method: EPA 3050B					QCBatchID: QC1176696		
Antimony	ND	1	3	mg/Kg	03/24/17	03/28/17	KLN	
Arsenic	**8.55**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Barium	**69.4**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Cadmium	**8.66**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Chromium	**270**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Cobalt	**9.97**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Copper	**152**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Lead	**388**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Molybdenum	**9.66**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Nickel	**44.6**	1	1.5	mg/Kg	03/24/17	03/28/17	KLN	
Selenium	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Silver	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Thallium	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	B
Vanadium	**74.0**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Zinc	**824**	1	5	mg/Kg	03/24/17	03/28/17	KLN	
Method: EPA 7471A NELAC	Prep Method: EPA 7471A					QCBatchID: QC1176715		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/23/2017 11:10	**Site:**			
Sample #:	**389000-020**	**Client Sample #:**	T-22-2.5	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC* Prep Method: EPA 3050B						QCBatchID: QC1176696		
Antimony	ND	1	3	mg/Kg	03/24/17	03/28/17	KLN	
Arsenic	**8.43**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Barium	**54.9**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Cadmium	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Chromium	**48.2**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Cobalt	**6.17**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Copper	**44.8**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Lead	**96.5**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Molybdenum	**2.06**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Nickel	**19.1**	1	1.5	mg/Kg	03/24/17	03/28/17	KLN	
Selenium	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Silver	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Thallium	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	B
Vanadium	**34.4**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Zinc	**237**	1	5	mg/Kg	03/24/17	03/28/17	KLN	
Method: EPA 7471A *NELAC* Prep Method: EPA 7471A						QCBatchID: QC1176715		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	
Method: EPA 8270C *NELAC* Prep Method: EPA 3545						QCBatchID: QC1177011		
1,2,4-Trichlorobenzene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
1,2-Dichlorobenzene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
1,3-Dichlorobenzene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
1,4-Dichlorobenzene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
1-Methylnapthalene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2,4,5-Trichlorophenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2,4,6-Trichlorophenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2,4-Dichlorophenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2,4-Dimethylphenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2,4-Dinitrophenol	ND	20	24000	ug/Kg	04/04/17	04/04/17	BB	
2,4-Dinitrotoluene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2,6-Dinitrotoluene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2-Chloronaphthalene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2-Chlorophenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2-Methyl-4,6-dinitrophenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2-Methylnaphthalene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2-Methylphenol (o-Cresol)	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2-Nitroaniline	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
2-Nitrophenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
3 and 4-Methylphenol (m and p-Cresol)	ND	20	8000	ug/Kg	04/04/17	04/04/17	BB	
3,3'-Dichlorobenzidine	ND	20	24000	ug/Kg	04/04/17	04/04/17	BB	
3-Nitroaniline	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
4-Bromophenyl phenyl ether	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
4-Chloro-3-methylphenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
4-Chloroaniline	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
4-Chlorophenyl phenyl ether	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
4-Nitroaniline	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
4-Nitrophenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Acenaphthene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Acenaphthylene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Aniline	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Anthracene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Azobenzene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/23/2017 11:10	**Site:**			
Sample #:	**389000-020**	**Client Sample #:**	T-22-2.5	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Benz(a)anthracene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Benzidine	ND	20	24000	ug/Kg	04/04/17	04/04/17	BB	
Benzo(a)pyrene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Benzo(b)fluoranthene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Benzo(g,h,i)perylene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Benzo(k)fluoranthene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Benzoic acid	ND	20	24000	ug/Kg	04/04/17	04/04/17	BB	
Benzyl alcohol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Bis(2-chloroethoxy)methane	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Bis(2-chloroethyl) Ether	ND	20	24000	ug/Kg	04/04/17	04/04/17	BB	
Bis(2-chloroisopropyl) Ether	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Bis(2-ethylhexyl) phthalate	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Butylbenzyl Phthalate	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Carbazole	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Chrysene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Dibenz(a,h)anthracene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Dibenzofuran	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Diethyl phthalate	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Dimethyl phthalate	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Di-n-butyl phthalate	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Di-n-octyl phthalate	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Fluoranthene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Fluorene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Hexachlorobenzene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Hexachlorobutadiene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Hexachlorocyclopentadiene	ND	20	24000	ug/Kg	04/04/17	04/04/17	BB	
Hexachloroethane	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Indeno(1,2,3-cd)pyrene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Isophorone	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Naphthalene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Nitrobenzene	ND	20	24000	ug/Kg	04/04/17	04/04/17	BB	
N-Nitrosodimethylamine (NDMA)	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
N-Nitrosodi-n-propylamine (NDPA)	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
N-Nitrosodiphenylamine	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Pentachlorophenol	ND	20	24000	ug/Kg	04/04/17	04/04/17	BB	
Phenanthrene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Phenol	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Pyrene	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Pyridine	ND	20	5000	ug/Kg	04/04/17	04/04/17	BB	
Total Cresol	ND	20	8000	ug/Kg	04/04/17	04/04/17	BB	

Surrogate	*% Recovery*	*Limits*	*Notes*
2,4,6-Tribromophenol (SUR)	*58*	*34-143*	
2-Fluorobiphenyl (SUR)	*87*	*30-120*	
2-Fluorophenol (SUR)	*74*	*13-153*	
Nitrobenzene-d5 (SUR)	*68*	*27-125*	
p-Terphenyl (SUR)	*88*	*33-155*	
Phenol-d5 (SUR)	*82*	*24-126*	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/23/2017 11:24	**Site:**			
Sample #:	**389000-021**	**Client Sample #:**	T-22-10	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B *NELAC*	Prep Method: EPA 3050B					QCBatchID: QC1176696		
Antimony	ND	1	3	mg/Kg	03/24/17	03/28/17	KLN	
Arsenic	**8.30**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Barium	**96.9**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Cadmium	**3.68**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Chromium	**103**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Cobalt	**11.9**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Copper	**86.7**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Lead	**179**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Molybdenum	**10.1**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Nickel	**53.3**	1	1.5	mg/Kg	03/24/17	03/28/17	KLN	
Selenium	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Silver	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Thallium	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	B
Vanadium	**39.7**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Zinc	**516**	1	5	mg/Kg	03/24/17	03/28/17	KLN	
Method: EPA 7471A *NELAC*	Prep Method: EPA 7471A					QCBatchID: QC1176715		
Mercury	**0.14**	1	0.14	mg/Kg		03/27/17	JP	

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/23/2017 11:45 **Site:**
Sample #: 389000-022 **Client Sample #:** T-22-15 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Method: EPA 6010B NELAC Prep Method: EPA 3050B						QCBatchID: QC1176696		
Antimony	ND	1	3	mg/Kg	03/24/17	03/28/17	KLN	
Arsenic	**2.60**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Barium	**79.0**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Beryllium	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Cadmium	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Chromium	**20.6**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Cobalt	**11.5**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Copper	**12.7**	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Lead	**7.00**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Molybdenum	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Nickel	**12.5**	1	1.5	mg/Kg	03/24/17	03/28/17	KLN	
Selenium	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	
Silver	ND	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Thallium	ND	1	1	mg/Kg	03/24/17	03/28/17	KLN	B
Vanadium	**43.2**	1	0.5	mg/Kg	03/24/17	03/28/17	KLN	
Zinc	**70.6**	1	5	mg/Kg	03/24/17	03/28/17	KLN	
Method: EPA 7471A NELAC Prep Method: EPA 7471A						QCBatchID: QC1176715		
Mercury	ND	1	0.14	mg/Kg		03/27/17	JP	
Method: EPA 8015B NELAC Prep Method: EPA 3545						QCBatchID: QC1176684		
TPH Diesel	**1.45**	1	1	mg/Kg	03/24/17	03/29/17	LT	

Surrogate	*% Recovery*	*Limits*	*Notes*
Triacontane (SUR)	*131*	*50-150*	

Method: EPA 8081A NELAC Prep Method: EPA 3545						QCBatchID: QC1176800		
4,4'-DDD	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
4,4'-DDE	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
4,4'-DDT	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
a-BHC	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
Aldrin	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
b-BHC	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
Chlordane (technical)	ND	1	50	ug/Kg	03/28/17	03/29/17	LW	
d-BHC	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
Dieldrin	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
Endosulfan I	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
Endosulfan II	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
Endosulfan sulfate	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
Endrin	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
Endrin aldehyde	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
Endrin Ketone	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
Heptachlor	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
Heptachlor epoxide	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
Lindane (Gamma-BHC)	ND	1	5	ug/Kg	03/28/17	03/29/17	LW	
Methoxychlor	ND	1	10	ug/Kg	03/28/17	03/29/17	LW	
Toxaphene	ND	1	100	ug/Kg	03/28/17	03/29/17	LW	

Surrogate	*% Recovery*	*Limits*	*Notes*
Decachlorobiphenyl DCB (SUR)	*71*	*50-150*	
Tetrachloro-m-xylene TCMX (SUR)	*112*	*50-150*	

Method: EPA 8082 NELAC Prep Method: EPA 3545						QCBatchID: QC1176801		
PCB-1016	ND	1	50	ug/Kg	03/28/17	03/29/17	LW	
PCB-1221	ND	1	50	ug/Kg	03/28/17	03/29/17	LW	
PCB-1232	ND	1	50	ug/Kg	03/28/17	03/29/17	LW	
PCB-1242	ND	1	50	ug/Kg	03/28/17	03/29/17	LW	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/23/2017 11:45	**Site:**			
Sample #:	**389000-022**	**Client Sample #:**	T-22-15	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
PCB-1248	ND	1	50	ug/Kg	03/28/17	03/29/17	LW	
PCB-1254	ND	1	50	ug/Kg	03/28/17	03/29/17	LW	
PCB-1260	ND	1	50	ug/Kg	03/28/17	03/29/17	LW	
PCB-1262	ND	1	50	ug/Kg	03/28/17	03/29/17	LW	
PCB-1268	ND	1	50	ug/Kg	03/28/17	03/29/17	LW	

Surrogate	*% Recovery*	*Limits*	*Notes*
Decachlorobiphenyl DCB (SUR)	*75*	*50-150*	

Method: EPA 8260B *NELAC* Prep Method: EPA 5030 QCBatchID: QC1176724

1,1,1,2-Tetrachloroethane	ND	1	5	ug/Kg		03/25/17	ZZ
1,1,1-Trichloroethane	ND	1	5	ug/Kg		03/25/17	ZZ
1,1,2,2-Tetrachloroethane	ND	1	5	ug/Kg		03/25/17	ZZ
1,1,2-Trichloroethane	ND	1	5	ug/Kg		03/25/17	ZZ
1,1,2-Trichlorotrifluoroethane	ND	1	5	ug/Kg		03/25/17	ZZ
1,1-Dichloroethane	ND	1	5	ug/Kg		03/25/17	ZZ
1,1-Dichloroethene	ND	1	5	ug/Kg		03/25/17	ZZ
1,1-Dichloropropene	ND	1	5	ug/Kg		03/25/17	ZZ
1,2,3-Trichlorobenzene	ND	1	5	ug/Kg		03/25/17	ZZ
1,2,3-Trichloropropane	ND	1	5	ug/Kg		03/25/17	ZZ
1,2,4-Trichlorobenzene	ND	1	5	ug/Kg		03/25/17	ZZ
1,2,4-Trimethylbenzene	ND	1	5	ug/Kg		03/25/17	ZZ
1,2-Dibromo-3-chloropropane	ND	1	5	ug/Kg		03/25/17	ZZ
1,2-Dibromoethane	ND	1	5	ug/Kg		03/25/17	ZZ
1,2-Dichlorobenzene	ND	1	5	ug/Kg		03/25/17	ZZ
1,2-Dichloroethane	ND	1	5	ug/Kg		03/25/17	ZZ
1,2-Dichloropropane	ND	1	5	ug/Kg		03/25/17	ZZ
1,3,5-Trimethylbenzene	ND	1	5	ug/Kg		03/25/17	ZZ
1,3-Dichlorobenzene	ND	1	5	ug/Kg		03/25/17	ZZ
1,3-Dichloropropane	ND	1	5	ug/Kg		03/25/17	ZZ
1,4-Dichlorobenzene	ND	1	5	ug/Kg		03/25/17	ZZ
2,2-Dichloropropane	ND	1	5	ug/Kg		03/25/17	ZZ
2-Butanone (MEK)	ND	1	100	ug/Kg		03/25/17	ZZ
2-Chloroethyl Vinyl Ether	ND	1	5	ug/Kg		03/25/17	ZZ
2-Chlorotoluene	ND	1	5	ug/Kg		03/25/17	ZZ
4-Chlorotoluene	ND	1	5	ug/Kg		03/25/17	ZZ
4-Isopropyltoluene	ND	1	5	ug/Kg		03/25/17	ZZ
4-Methyl-2-pentanone (MIBK)	ND	1	5	ug/Kg		03/25/17	ZZ
Acetone	ND	1	100	ug/Kg		03/25/17	ZZ
Allyl Chloride	ND	1	5	ug/Kg		03/25/17	ZZ
Benzene	ND	1	5	ug/Kg		03/25/17	ZZ
Bromobenzene	ND	1	5	ug/Kg		03/25/17	ZZ
Bromochloromethane	ND	1	5	ug/Kg		03/25/17	ZZ
Bromodichloromethane	ND	1	5	ug/Kg		03/25/17	ZZ
Bromoform	ND	1	5	ug/Kg		03/25/17	ZZ
Bromomethane	ND	1	5	ug/Kg		03/25/17	ZZ
Carbon Tetrachloride	ND	1	5	ug/Kg		03/25/17	ZZ
Chlorobenzene	ND	1	5	ug/Kg		03/25/17	ZZ
Chlorodibromomethane	ND	1	5	ug/Kg		03/25/17	ZZ
Chloroethane	ND	1	5	ug/Kg		03/25/17	ZZ
Chloroform	ND	1	5	ug/Kg		03/25/17	ZZ
Chloromethane	ND	1	5	ug/Kg		03/25/17	ZZ
cis-1,2-Dichloroethene	ND	1	5	ug/Kg		03/25/17	ZZ
cis-1,3-dichloropropene	ND	1	5	ug/Kg		03/25/17	ZZ
cis-1,4-dichloro-2-butene	ND	1	5	ug/Kg		03/25/17	ZZ

Matrix: Solid **Client:** Ninyo & Moore **Collector:** Client
Sampled: 03/23/2017 11:45 **Site:**
Sample #: 389000-022 **Client Sample #:** T-22-15 **Sample Type:**

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Dibromomethane	ND	1	5	ug/Kg		03/25/17	ZZ	
Dichlorodifluoromethane	ND	1	5	ug/Kg		03/25/17	ZZ	
Di-isopropyl ether (DIPE)	ND	1	5	ug/Kg		03/25/17	ZZ	
Ethylbenzene	ND	1	5	ug/Kg		03/25/17	ZZ	
Ethyl-tertbutylether (ETBE)	ND	1	5	ug/Kg		03/25/17	ZZ	
Hexachlorobutadiene	ND	1	5	ug/Kg		03/25/17	ZZ	
Isopropylbenzene	ND	1	5	ug/Kg		03/25/17	ZZ	
m and p-Xylene	ND	1	5	ug/Kg		03/25/17	ZZ	
Methylene chloride	ND	1	5	ug/Kg		03/25/17	ZZ	
Methyl-t-butyl Ether (MTBE)	ND	1	5	ug/Kg		03/25/17	ZZ	
Naphthalene	ND	1	5	ug/Kg		03/25/17	ZZ	
N-butylbenzene	ND	1	5	ug/Kg		03/25/17	ZZ	
N-propylbenzene	ND	1	5	ug/Kg		03/25/17	ZZ	
o-Xylene	ND	1	5	ug/Kg		03/25/17	ZZ	
Sec-butylbenzene	ND	1	5	ug/Kg		03/25/17	ZZ	
Styrene	ND	1	5	ug/Kg		03/25/17	ZZ	
t-Butyl alcohol (TBA)	ND	1	10	ug/Kg		03/25/17	ZZ	
Tert-amylmethylether (TAME)	ND	1	5	ug/Kg		03/25/17	ZZ	
Tert-butylbenzene	ND	1	5	ug/Kg		03/25/17	ZZ	
Tetrachloroethene	ND	1	5	ug/Kg		03/25/17	ZZ	
Toluene	ND	1	5	ug/Kg		03/25/17	ZZ	
trans-1,2-dichloroethene	ND	1	5	ug/Kg		03/25/17	ZZ	
trans-1,3-dichloropropene	ND	1	5	ug/Kg		03/25/17	ZZ	
trans-1,4-dichloro-2-butene	ND	1	5	ug/Kg		03/25/17	ZZ	
Trichloroethene	ND	1	5	ug/Kg		03/25/17	ZZ	
Trichlorofluoromethane	ND	1	5	ug/Kg		03/25/17	ZZ	
Vinyl Chloride	ND	1	5	ug/Kg		03/25/17	ZZ	
Xylenes (Total)	ND	1	5	ug/Kg		03/25/17	ZZ	

Surrogate	% Recovery	Limits	Notes
1,2-Dichloroethane-d4 (SUR)	*111*	*70-145*	
4-Bromofluorobenzene (SUR)	*105*	*70-145*	
Dibromodifluoromethane (SUR)	*109*	*70-145*	
Toluene-d8 (SUR)	*100*	*70-145*	

Method: EPA 8270C *NELAC* Prep Method: EPA 3545 QCBatchID: QC1176785

1,2,4-Trichlorobenzene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
1,2-Dichlorobenzene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
1,3-Dichlorobenzene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
1,4-Dichlorobenzene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
1-Methylnapthalene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
2,4,5-Trichlorophenol	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
2,4,6-Trichlorophenol	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
2,4-Dichlorophenol	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
2,4-Dimethylphenol	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
2,4-Dinitrophenol	ND	1	1200	ug/Kg	03/27/17	03/28/17	LW	
2,4-Dinitrotoluene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
2,6-Dinitrotoluene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
2-Chloronaphthalene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
2-Chlorophenol	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
2-Methyl-4,6-dinitrophenol	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
2-Methylnaphthalene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
2-Methylphenol (o-Cresol)	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
2-Nitroaniline	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
2-Nitrophenol	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/23/2017 11:45	**Site:**			
Sample #:	**389000-022**	**Client Sample #:**	T-22-15	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
3 and 4-Methylphenol (m and p-Cresol)	ND	1	400	ug/Kg	03/27/17	03/28/17	LW	
3,3'-Dichlorobenzidine	ND	1	1200	ug/Kg	03/27/17	03/28/17	LW	
3-Nitroaniline	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
4-Bromophenyl phenyl ether	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
4-Chloro-3-methylphenol	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
4-Chloroaniline	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
4-Chlorophenyl phenyl ether	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
4-Nitroaniline	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
4-Nitrophenol	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Acenaphthene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Acenaphthylene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Aniline	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Anthracene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Azobenzene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Benz(a)anthracene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Benzidine	ND	1	1200	ug/Kg	03/27/17	03/28/17	LW	
Benzo(a)pyrene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Benzo(b)fluoranthene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Benzo(g,h,i)perylene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Benzo(k)fluoranthene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Benzoic acid	ND	1	1200	ug/Kg	03/27/17	03/28/17	LW	
Benzyl alcohol	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Bis(2-chloroethoxy)methane	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Bis(2-chloroethyl) Ether	ND	1	1200	ug/Kg	03/27/17	03/28/17	LW	
Bis(2-chloroisopropyl) Ether	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Bis(2-ethylhexyl) phthalate	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Butylbenzyl Phthalate	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Carbazole	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Chrysene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Dibenz(a,h)anthracene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Dibenzofuran	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Diethyl phthalate	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Dimethyl phthalate	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Di-n-butyl phthalate	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Di-n-octyl phthalate	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Fluoranthene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Fluorene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Hexachlorobenzene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Hexachlorobutadiene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Hexachlorocyclopentadiene	ND	1	1200	ug/Kg	03/27/17	03/28/17	LW	
Hexachloroethane	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Indeno(1,2,3-cd)pyrene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Isophorone	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Naphthalene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Nitrobenzene	ND	1	1200	ug/Kg	03/27/17	03/28/17	LW	
N-Nitrosodimethylamine (NDMA)	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
N-Nitrosodi-n-propylamine (NDPA)	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
N-Nitrosodiphenylamine	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Pentachlorophenol	ND	1	1200	ug/Kg	03/27/17	03/28/17	LW	
Phenanthrene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Phenol	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Pyrene	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	
Pyridine	ND	1	250	ug/Kg	03/27/17	03/28/17	LW	

Matrix:	Solid	**Client:**	Ninyo & Moore	**Collector:**	Client
Sampled:	03/23/2017 11:45	**Site:**			
Sample #:	**389000-022**	**Client Sample #:**	T-22-15	**Sample Type:**	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed	By	Notes
Total Cresol	ND	1	400	ug/Kg	03/27/17	03/28/17	LW	

Surrogate	*% Recovery*	*Limits*	*Notes*
2,4,6-Tribromophenol (SUR)	*79*	*34-143*	
2-Fluorobiphenyl (SUR)	*69*	*30-120*	
2-Fluorophenol (SUR)	*73*	*13-153*	
Nitrobenzene-d5 (SUR)	*70*	*27-125*	
p-Terphenyl (SUR)	*83*	*33-155*	
Phenol-d5 (SUR)	*76*	*24-126*	

QCBatchID:	**QC1176684**	**Analyst:**	lwong	**Method:**	EPA 8015B
Matrix:	Solid	**Analyzed:**	03/24/2017	**Instrument:**	SVOA-GC (group)

Blank Summary

Analyte	Blank Result	Units		RDL	Notes	
QC1176684MB1						
TPH Diesel	ND	mg/Kg		1		
TPH Motor Oil	ND	mg/Kg		5		

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount		Spike Result		Units	Recoveries		RPD	Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD		%Rec	RPD	
QC1176684LCS1, QC1176684LCSD1											
TPH Diesel	25	25	18.5	19.3	mg/Kg	74	77	4	70-130	20	

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries		RPD	Limits		Notes
		MS	MSD	MS	MSD		MS	MSD		%Rec	RPD	
QC1176684MS1, QC1176684MSD1												**Source: 388960-006**
TPH Diesel		25	25	20.3	20.1	mg/Kg	81	80	1.0	70-130	20	

QCBatchID: QC1176696	Analyst: dswafford	Method: EPA 6010B
Matrix: Solid	Analyzed: 03/24/2017	Instrument: AAICP (group)

Blank Summary

Analyte	Blank Result	Units		RDL	Notes
QC1176696MB1					
Antimony	ND	mg/Kg		3	
Arsenic	ND	mg/Kg		1	
Barium	ND	mg/Kg		1	
Beryllium	ND	mg/Kg		0.5	
Cadmium	ND	mg/Kg		0.5	
Chromium	ND	mg/Kg		1	
Cobalt	ND	mg/Kg		0.5	
Copper	ND	mg/Kg		1	
Lead	ND	mg/Kg		0.5	
Molybdenum	ND	mg/Kg		1	
Nickel	ND	mg/Kg		1.5	
Selenium	ND	mg/Kg		1	
Silver	ND	mg/Kg		0.5	
Thallium	**1.23**	mg/Kg		1	B
Vanadium	ND	mg/Kg		0.5	
Zinc	ND	mg/Kg		5	

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176696LCS1											
Antimony	100		95.7		mg/Kg	96			80-120		
Arsenic	100		94.6		mg/Kg	95			80-120		
Barium	100		105		mg/Kg	105			80-120		
Beryllium	100		96.7		mg/Kg	97			80-120		
Cadmium	100		105		mg/Kg	105			80-120		
Chromium	100		101		mg/Kg	101			80-120		
Cobalt	100		103		mg/Kg	103			80-120		
Copper	100		100		mg/Kg	100			80-120		
Lead	100		102		mg/Kg	102			80-120		
Molybdenum	100		101		mg/Kg	101			80-120		
Nickel	100		106		mg/Kg	106			80-120		
Selenium	100		94.1		mg/Kg	94			80-120		
Silver	100		92.1		mg/Kg	92			80-120		
Thallium	100		99.9		mg/Kg	100			80-120		
Vanadium	100		102		mg/Kg	102			80-120		
Zinc	100		107		mg/Kg	107			80-120		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176696MS1, QC1176696MSD1												**Source: 388995-009**
Antimony	ND	100	100	18.9	16.3	mg/Kg	19	16	14.8	75-125	20	M
Arsenic	2.61	100	100	94.5	91.4	mg/Kg	92	89	3.3	75-125	20	
Barium	244	100	100	333	335	mg/Kg	89	91	0.6	75-125	20	
Beryllium	ND	100	100	95.3	95.7	mg/Kg	95	96	0.4	75-125	20	
Cadmium	0.23	100	100	97.6	97.4	mg/Kg	97	97	0.2	75-125	20	
Chromium	23.2	100	100	117	118	mg/Kg	94	95	0.9	75-125	20	
Cobalt	11.6	100	100	104	104	mg/Kg	92	92	0.0	75-125	20	
Copper	11.0	100	100	105	106	mg/Kg	94	95	0.9	75-125	20	
Lead	2.55	100	100	93.8	93.0	mg/Kg	91	90	0.9	75-125	20	

QCBatchID: QC1176696	**Analyst:** dswafford	**Method:** EPA 6010B	
Matrix: Solid	**Analyzed:** 03/24/2017	**Instrument:** AAICP (group)	

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176696MS1, QC1176696MSD1												**Source: 388995-009**
Molybdenum	ND	100	100	87.3	83.8	mg/Kg	87	84	4.1	75-125	20	
Nickel	7.91	100	100	103	101	mg/Kg	95	93	2.0	75-125	20	
Selenium	ND	100	100	81.8	80.1	mg/Kg	82	80	2.1	75-125	20	
Silver	ND	100	100	84.1	83.4	mg/Kg	84	83	0.8	75-125	20	
Thallium	ND	100	100	87.6	84.1	mg/Kg	88	84	4.1	75-125	20	
Vanadium	76.6	100	100	168	172	mg/Kg	91	95	2.4	75-125	20	
Zinc	73.0	100	100	153	160	mg/Kg	80	87	4.5	75-125	20	

QCBatchID:	**QC1176715**	**Analyst:**	sbailey-woo	**Method:**	EPA 7471A
Matrix:	Solid	**Analyzed:**	03/24/2017	**Instrument:**	AAICP-HG1

Blank Summary

Analyte	Blank Result	Units		RDL	Notes	
QC1176715MB1						
Mercury	ND	mg/Kg		0.14		

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176715LCS1											
Mercury	0.83		0.86		mg/Kg	104			80-120		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176715MS1, QC1176715MSD1												**Source: 388995-009**
Mercury	ND	0.83	0.83	0.78	0.74	mg/Kg	94	89	5.3	75-125	20	

QCBatchID: QC1176724	Analyst: nicollez	Method: EPA 8260B
Matrix: Solid	Analyzed: 03/24/2017	Instrument: VOA-MS (group)

Blank Summary

Analyte	Blank Result	Units		RDL	Notes
QC1176724MB1					
1,1,1,2-Tetrachloroethane	ND	ug/Kg		5	
1,1,1-Trichloroethane	ND	ug/Kg		5	
1,1,2,2-Tetrachloroethane	ND	ug/Kg		5	
1,1,2-Trichloroethane	ND	ug/Kg		5	
1,1,2-Trichlorotrifluoroethane	ND	ug/Kg		5	
1,1-Dichloroethane	ND	ug/Kg		5	
1,1-Dichloroethene	ND	ug/Kg		5	
1,1-Dichloropropene	ND	ug/Kg		5	
1,2,3-Trichlorobenzene	ND	ug/Kg		5	
1,2,3-Trichloropropane	ND	ug/Kg		5	
1,2,4-Trichlorobenzene	ND	ug/Kg		5	
1,2,4-Trimethylbenzene	ND	ug/Kg		5	
1,2-Dibromo-3-chloropropane	ND	ug/Kg		5	
1,2-Dibromoethane	ND	ug/Kg		5	
1,2-Dichlorobenzene	ND	ug/Kg		5	
1,2-Dichloroethane	ND	ug/Kg		5	
1,2-Dichloropropane	ND	ug/Kg		5	
1,3,5-Trimethylbenzene	ND	ug/Kg		5	
1,3-Dichlorobenzene	ND	ug/Kg		5	
1,3-Dichloropropane	ND	ug/Kg		5	
1,4-Dichlorobenzene	ND	ug/Kg		5	
2,2-Dichloropropane	ND	ug/Kg		5	
2-Butanone (MEK)	ND	ug/Kg		100	
2-Chloroethyl Vinyl Ether	ND	ug/Kg		5	
2-Chlorotoluene	ND	ug/Kg		5	
4-Chlorotoluene	ND	ug/Kg		5	
4-Isopropyltoluene	ND	ug/Kg		5	
4-Methyl-2-pentanone (MIBK)	ND	ug/Kg		5	
Acetone	ND	ug/Kg		100	
Allyl Chloride	ND	ug/Kg		5	
Benzene	ND	ug/Kg		5	
Bromobenzene	ND	ug/Kg		5	
Bromochloromethane	ND	ug/Kg		5	
Bromodichloromethane	ND	ug/Kg		5	
Bromoform	ND	ug/Kg		5	
Bromomethane	ND	ug/Kg		5	
Carbon Tetrachloride	ND	ug/Kg		5	
Chlorobenzene	ND	ug/Kg		5	
Chlorodibromomethane	ND	ug/Kg		5	
Chloroethane	ND	ug/Kg		5	
Chloroform	ND	ug/Kg		5	
Chloromethane	ND	ug/Kg		5	
cis-1,2-Dichloroethene	ND	ug/Kg		5	
cis-1,3-dichloropropene	ND	ug/Kg		5	
cis-1,4-dichloro-2-butene	ND	ug/Kg		5	
Dibromomethane	ND	ug/Kg		5	
Dichlorodifluoromethane	ND	ug/Kg		5	
Di-isopropyl ether (DIPE)	ND	ug/Kg		5	
Ethylbenzene	ND	ug/Kg		5	
Ethyl-tertbutylether (ETBE)	ND	ug/Kg		5	
Hexachlorobutadiene	ND	ug/Kg		5	

QCBatchID: QC1176724	**Analyst:** nicollez	**Method:** EPA 8260B	
Matrix: Solid	**Analyzed:** 03/24/2017	**Instrument:** VOA-MS (group)	

Analyte	Blank Result	Units		RDL	Notes
QC1176724MB1					
Isopropylbenzene	ND	ug/Kg		5	
m and p-Xylene	ND	ug/Kg		5	
Methylene chloride	ND	ug/Kg		5	
Methyl-t-butyl Ether (MTBE)	ND	ug/Kg		5	
Naphthalene	ND	ug/Kg		5	
N-butylbenzene	ND	ug/Kg		5	
N-propylbenzene	ND	ug/Kg		5	
o-Xylene	ND	ug/Kg		5	
Sec-butylbenzene	ND	ug/Kg		5	
Styrene	ND	ug/Kg		5	
t-Butyl alcohol (TBA)	ND	ug/Kg		10	
Tert-amylmethylether (TAME)	ND	ug/Kg		5	
Tert-butylbenzene	ND	ug/Kg		5	
Tetrachloroethene	ND	ug/Kg		5	
Toluene	ND	ug/Kg		5	
trans-1,2-dichloroethene	ND	ug/Kg		5	
trans-1,3-dichloropropene	ND	ug/Kg		5	
trans-1,4-dichloro-2-butene	ND	ug/Kg		5	
Trichloroethene	ND	ug/Kg		5	
Trichlorofluoromethane	ND	ug/Kg		5	
Vinyl Chloride	ND	ug/Kg		5	
Xylenes (Total)	ND	ug/Kg		5	

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176724LCS1											
1,1-Dichloroethene	50		59		ug/Kg	118			59-172		
Benzene	50		51		ug/Kg	102			62-137		
Chlorobenzene	50		52		ug/Kg	104			60-133		
Methyl-t-butyl Ether (MTBE)	50		46		ug/Kg	92			62-137		
Toluene	50		51		ug/Kg	102			59-139		
Trichloroethene	50		53		ug/Kg	106			66-142		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176724MS1, QC1176724MSD1												**Source: 389000-022**
1,1-Dichloroethene	ND	50	50	56	54	ug/Kg	112	108	3.6	59-172	22	
Benzene	ND	50	50	52	50	ug/Kg	104	100	3.9	62-137	24	
Chlorobenzene	ND	50	50	53	50	ug/Kg	106	100	5.8	60-133	24	
Methyl-t-butyl Ether (MTBE)	ND	50	50	50	50	ug/Kg	100	100	0.0	62-137	21	
Toluene	ND	50	50	51	48	ug/Kg	102	96	6.1	59-139	21	
Trichloroethene	ND	50	50	51	48	ug/Kg	102	96	6.1	66-142	21	

QCBatchID: QC1176785	Analyst: nhernandez	Method: EPA 8270C
Matrix: Solid	Analyzed: 03/27/2017	Instrument: SVOA-MS (group)

Blank Summary

Analyte	Blank Result	Units		RDL	Notes	
QC1176785MB1						
1,2,4-Trichlorobenzene	ND	ug/Kg		250		
1,2-Dichlorobenzene	ND	ug/Kg		250		
1,3-Dichlorobenzene	ND	ug/Kg		250		
1,4-Dichlorobenzene	ND	ug/Kg		250		
1-Methylnapthalene	ND	ug/Kg		250		
2,4,5-Trichlorophenol	ND	ug/Kg		250		
2,4,6-Trichlorophenol	ND	ug/Kg		250		
2,4-Dichlorophenol	ND	ug/Kg		250		
2,4-Dimethylphenol	ND	ug/Kg		250		
2,4-Dinitrophenol	ND	ug/Kg		1200		
2,4-Dinitrotoluene	ND	ug/Kg		250		
2,6-Dinitrotoluene	ND	ug/Kg		250		
2-Chloronaphthalene	ND	ug/Kg		250		
2-Chlorophenol	ND	ug/Kg		250		
2-Methyl-4,6-dinitrophenol	ND	ug/Kg		250		
2-Methylnaphthalene	ND	ug/Kg		250		
2-Methylphenol (o-Cresol)	ND	ug/Kg		250		
2-Nitroaniline	ND	ug/Kg		250		
2-Nitrophenol	ND	ug/Kg		250		
3 and 4-Methylphenol (m and p-Cresol)	ND	ug/Kg		400		
3,3'-Dichlorobenzidine	ND	ug/Kg		1200		
3-Nitroaniline	ND	ug/Kg		250		
4-Bromophenyl phenyl ether	ND	ug/Kg		250		
4-Chloro-3-methylphenol	ND	ug/Kg		250		
4-Chloroaniline	ND	ug/Kg		250		
4-Chlorophenyl phenyl ether	ND	ug/Kg		250		
4-Nitroaniline	ND	ug/Kg		250		
4-Nitrophenol	ND	ug/Kg		250		
Acenaphthene	ND	ug/Kg		250		
Acenaphthylene	ND	ug/Kg		250		
Aniline	ND	ug/Kg		250		
Anthracene	ND	ug/Kg		250		
Azobenzene	ND	ug/Kg		250		
Benz(a)anthracene	ND	ug/Kg		250		
Benzidine	ND	ug/Kg		1200		
Benzo(a)pyrene	ND	ug/Kg		250		
Benzo(b)fluoranthene	ND	ug/Kg		250		
Benzo(g,h,i)perylene	ND	ug/Kg		250		
Benzo(k)fluoranthene	ND	ug/Kg		250		
Benzoic acid	ND	ug/Kg		1200		
Benzyl alcohol	ND	ug/Kg		250		
Bis(2-chloroethoxy)methane	ND	ug/Kg		250		
Bis(2-chloroethyl) Ether	ND	ug/Kg		1200		
Bis(2-chloroisopropyl) Ether	ND	ug/Kg		250		
Bis(2-ethylhexyl) phthalate	ND	ug/Kg		250		
Butylbenzyl Phthalate	ND	ug/Kg		250		
Carbazole	ND	ug/Kg		250		
Chrysene	ND	ug/Kg		250		
Dibenz(a,h)anthracene	ND	ug/Kg		250		
Dibenzofuran	ND	ug/Kg		250		
Diethyl phthalate	ND	ug/Kg		250		

QCBatchID: QC1176785 **Analyst:** nhernandez **Method:** EPA 8270C

Matrix: Solid **Analyzed:** 03/27/2017 **Instrument:** SVOA-MS (group)

Analyte	Blank Result	Units		RDL	Notes	
QC1176785MB1						
Dimethyl phthalate	ND	ug/Kg		250		
Di-n-butyl phthalate	ND	ug/Kg		250		
Di-n-octyl phthalate	ND	ug/Kg		250		
Fluoranthene	ND	ug/Kg		250		
Fluorene	ND	ug/Kg		250		
Hexachlorobenzene	ND	ug/Kg		250		
Hexachlorobutadiene	ND	ug/Kg		250		
Hexachlorocyclopentadiene	ND	ug/Kg		1200		
Hexachloroethane	ND	ug/Kg		250		
Indeno(1,2,3-cd)pyrene	ND	ug/Kg		250		
Isophorone	ND	ug/Kg		250		
Naphthalene	ND	ug/Kg		250		
Nitrobenzene	ND	ug/Kg		1200		
N-Nitrosodimethylamine (NDMA)	ND	ug/Kg		250		
N-Nitrosodi-n-propylamine (NDPA)	ND	ug/Kg		250		
N-Nitrosodiphenylamine	ND	ug/Kg		250		
Pentachlorophenol	ND	ug/Kg		1200		
Phenanthrene	ND	ug/Kg		250		
Phenol	ND	ug/Kg		250		
Pyrene	ND	ug/Kg		250		
Pyridine	ND	ug/Kg		250		
Total Cresol	ND	ug/Kg		400		

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176785LCS1, QC1176785LCSD1											
1,2,4-Trichlorobenzene	2000	2000	1400	1700	ug/Kg	70	85	19	57-112	35	
1,4-Dichlorobenzene	2000	2000	1338.5	1600	ug/Kg	67	80	21	67-113	35	
2,4,5-Trichlorophenol	2000	2000	1600	1900	ug/Kg	80	95	17	59-121	35	
2,4-Dimethylphenol	2000	2000	1500	1900	ug/Kg	75	95	24	68-120	35	
2,4-Dinitrotoluene	2000	2000	1600	1800	ug/Kg	80	90	12	68-115	35	
2-Chlorophenol	2000	2000	1500	1800	ug/Kg	75	90	18	61-120	35	
3 and 4-Methylphenol (m and p-Cresol)	2000	2000	1700	2000	ug/Kg	85	100	16	55-126	35	
4-Chloro-3-methylphenol	2000	2000	1600	2000	ug/Kg	80	100	22	55-129	35	
4-Nitrophenol	2000	2000	1200	1400	ug/Kg	60	70	15	30-130	35	
Acenaphthene	2000	2000	1600	1800	ug/Kg	80	90	12	70-113	35	
Benzo(b)fluoranthene	2000	2000	2000	2000	ug/Kg	100	100	0	62-132	35	
Chrysene	2000	2000	1800	1900	ug/Kg	90	95	5	63-133	35	
N-Nitrosodi-n-propylamine (NDPA)	2000	2000	1300	1600	ug/Kg	65	80	21	53-134	35	
Pentachlorophenol	2000	2000	1100	1200	ug/Kg	55	60	9	29-138	35	
Phenol	2000	2000	1400	1600	ug/Kg	70	80	13	55-131	35	
Pyrene	2000	2000	1900	1900	ug/Kg	95	95	0	73-131	35	

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176785MS1, QC1176785MSD1												**Source: 389043-073**
1,2,4-Trichlorobenzene	ND	2000	2000	1400	30	ug/Kg	70	2	191.6	35-93	30	M
1,4-Dichlorobenzene	ND	2000	2000	1100	22	ug/Kg	55	1	192.2	39-95	30	M
2,4,5-Trichlorophenol	ND	2000	2000	1300	26	ug/Kg	65	1	192.2	44-108	30	M
2,4-Dimethylphenol	ND	2000	2000	1600	29	ug/Kg	80	1	192.9	37-105	30	M

QCBatchID: QC1176785	Analyst: nhernandez	Method: EPA 8270C
Matrix: Solid	Analyzed: 03/27/2017	Instrument: SVOA-MS (group)

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176785MS1, QC1176785MSD1											**Source:**	**389043-073**
2,4-Dinitrotoluene	ND	2000	2000	1300	1700	ug/Kg	65	85	26.7	48-109	30	
2-Chlorophenol	ND	2000	2000	1400	660	ug/Kg	70	33	71.8	42-102	30	M
3 and 4-Methylphenol (m and p-Cresol)	ND	2000	2000	1800	81	ug/Kg	90	4	182.8	33-116	30	M
4-Chloro-3-methylphenol	ND	2000	2000	1600	350	ug/Kg	80	18	128.2	33-120	30	M
4-Nitrophenol	ND	2000	2000	1200	170	ug/Kg	60	9	150.4	37-107	30	M
Acenaphthene	ND	2000	2000	1700	35	ug/Kg	85	2	191.9	57-99	30	M
Benzo(b)fluoranthene	ND	2000	2000	1800	44	ug/Kg	90	2	190.5	59-126	30	M
Chrysene	ND	2000	2000	1700	39	ug/Kg	85	2	191.0	68-120	30	M
N-Nitrosodi-n-propylamine (NDPA)	ND	2000	2000	320	390	ug/Kg	16	20	19.7	41-127	30	M
Pentachlorophenol	ND	2000	2000	2600	1200	ug/Kg	130	60	73.7	43-120	30	M
Phenol	ND	2000	2000	1700	45	ug/Kg	85	2	189.7	46-116	30	M
Pyrene	ND	2000	2000	1800	42	ug/Kg	90	2	190.9	53-129	30	M

QCBatchID: QC1176800	**Analyst:** nhernandez	**Method:** EPA 8081A			
Matrix: Solid	**Analyzed:** 03/28/2017	**Instrument:** SVOA-GC (group)			

Blank Summary

Analyte	Blank Result	Units		RDL	Notes
QC1176800MB1					
4,4'-DDD	ND	ug/Kg		5	
4,4'-DDE	ND	ug/Kg		5	
4,4'-DDT	ND	ug/Kg		5	
a-BHC	ND	ug/Kg		5	
Aldrin	ND	ug/Kg		5	
b-BHC	ND	ug/Kg		5	
Chlordane (technical)	ND	ug/Kg		50	
cis-chlordane	ND	ug/Kg			
d-BHC	ND	ug/Kg		5	
Dieldrin	ND	ug/Kg		5	
Endosulfan I	ND	ug/Kg		5	
Endosulfan II	ND	ug/Kg		5	
Endosulfan sulfate	ND	ug/Kg		5	
Endrin	ND	ug/Kg		5	
Endrin aldehyde	ND	ug/Kg		5	
Endrin Ketone	ND	ug/Kg		5	
Heptachlor	ND	ug/Kg		5	
Heptachlor epoxide	ND	ug/Kg		5	
Hexachlorobenzene		ug/Kg			
Lindane (Gamma-BHC)	ND	ug/Kg		5	
Methoxychlor	ND	ug/Kg		10	
Toxaphene	ND	ug/Kg		100	
trans-chlordane	ND	ug/Kg			

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176800LCS1											
4,4'-DDD	50		51		ug/Kg	102			70-130		
4,4'-DDE	50		49		ug/Kg	98			70-130		
4,4'-DDT	50		56		ug/Kg	112			70-130		
a-BHC	50		53		ug/Kg	106			70-130		
Aldrin	50		47		ug/Kg	94			70-130		
b-BHC	50		50		ug/Kg	100			70-130		
d-BHC	50		44		ug/Kg	88			70-130		
Dieldrin	50		49		ug/Kg	98			70-130		
Endosulfan I	50		46		ug/Kg	92			70-130		
Endosulfan II	50		48		ug/Kg	96			70-130		
Endosulfan sulfate	50		56		ug/Kg	112			70-130		
Endrin	50		49		ug/Kg	98			70-130		
Endrin aldehyde	50		44		ug/Kg	88			70-130		
Endrin Ketone	50		65		ug/Kg	130			70-130		
Heptachlor	50		50		ug/Kg	100			70-130		
Heptachlor epoxide	50		45		ug/Kg	90			70-130		
Lindane (Gamma-BHC)	50		54		ug/Kg	108			70-130		
Methoxychlor	50		56		ug/Kg	112			70-130		

QCBatchID: QC1176800	**Analyst:** nhernandez	**Method:** EPA 8081A			
Matrix: Solid	**Analyzed:** 03/28/2017	**Instrument:** SVOA-GC (group)			

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176800MS1, QC1176800MSD1											**Source:**	**388995-009**
4,4'-DDD	ND	50	50	57	47	ug/Kg	114	94	19.2	70-130	20	
4,4'-DDE	ND	50	50	55	48	ug/Kg	110	96	13.6	70-130	20	
4,4'-DDT	ND	50	50	62	51	ug/Kg	124	102	19.5	70-130	20	
a-BHC	ND	50	50	61	57	ug/Kg	122	114	6.8	70-130	20	
Aldrin	ND	50	50	57	51	ug/Kg	114	102	11.1	70-130	20	
b-BHC	ND	50	50	57	52	ug/Kg	114	104	9.2	70-130	20	
d-BHC	ND	50	50	53	48	ug/Kg	106	96	9.9	70-130	20	
Dieldrin	ND	50	50	54	48	ug/Kg	108	96	11.8	70-130	20	
Endosulfan I	ND	50	50	50	45	ug/Kg	100	90	10.5	70-130	20	
Endosulfan II	ND	50	50	53	44	ug/Kg	106	88	18.6	70-130	20	
Endosulfan sulfate	ND	50	50	61	48	ug/Kg	122	96	23.9	70-130	20	M
Endrin	ND	50	50	57	50	ug/Kg	114	100	13.1	70-130	20	
Endrin aldehyde	ND	50	50	52	42	ug/Kg	104	84	21.3	70-130	20	M
Endrin Ketone	ND	50	50	66	48	ug/Kg	132	96	31.6	70-130	20	M
Heptachlor	ND	50	50	57	53	ug/Kg	114	106	7.3	70-130	20	
Heptachlor epoxide	ND	50	50	50	45	ug/Kg	100	90	10.5	70-130	20	
Lindane (Gamma-BHC)	ND	50	50	62	58	ug/Kg	124	116	6.7	70-130	20	
Methoxychlor	ND	50	50	60	43	ug/Kg	120	86	33.0	70-130	20	M

QCBatchID:	**QC1176801**	**Analyst:**	nhernandez	**Method:**	EPA 8082
Matrix:	Solid	**Analyzed:**	03/28/2017	**Instrument:**	SVOA-GC (group)

Blank Summary

Analyte	Blank Result	Units		RDL	Notes	
QC1176801MB1						
PCB-1016	ND	ug/Kg		50		
PCB-1221	ND	ug/Kg		50		
PCB-1232	ND	ug/Kg		50		
PCB-1242	ND	ug/Kg		50		
PCB-1248	ND	ug/Kg		50		
PCB-1254	ND	ug/Kg		50		
PCB-1260	ND	ug/Kg		50		
PCB-1262	ND	ug/Kg		50		
PCB-1268	ND	ug/Kg		50		

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176801LCS1											
PCB-1016	500		430		ug/Kg	86			70-130		
PCB-1260	500		480		ug/Kg	96			70-130		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1176801MS1, QC1176801MSD1												**Source: 389000-003**
PCB-1016	ND	500	500	480	460	ug/Kg	96	92	4.3	70-130	20	
PCB-1260	ND	500	500	540	510	ug/Kg	108	102	5.7	70-130	20	

QCBatchID: QC1177011	Analyst: nhernandez	Method: EPA 8270C
Matrix: Solid	Analyzed: 04/04/2017	Instrument: SVOA-MS (group)

Blank Summary

Analyte	Blank Result	Units		RDL	Notes
QC1177011MB1					
1,2,4-Trichlorobenzene	ND	ug/Kg		250	
1,2-Dichlorobenzene	ND	ug/Kg		250	
1,3-Dichlorobenzene	ND	ug/Kg		250	
1,4-Dichlorobenzene	ND	ug/Kg		250	
1-Methylnapthalene	ND	ug/Kg		250	
2,4,5-Trichlorophenol	ND	ug/Kg		250	
2,4,6-Trichlorophenol	ND	ug/Kg		250	
2,4-Dichlorophenol	ND	ug/Kg		250	
2,4-Dimethylphenol	ND	ug/Kg		250	
2,4-Dinitrophenol	ND	ug/Kg		1200	
2,4-Dinitrotoluene	ND	ug/Kg		250	
2,6-Dinitrotoluene	ND	ug/Kg		250	
2-Chloronaphthalene	ND	ug/Kg		250	
2-Chlorophenol	ND	ug/Kg		250	
2-Methyl-4,6-dinitrophenol	ND	ug/Kg		250	
2-Methylnaphthalene	ND	ug/Kg		250	
2-Methylphenol (o-Cresol)	ND	ug/Kg		250	
2-Nitroaniline	ND	ug/Kg		250	
2-Nitrophenol	ND	ug/Kg		250	
3 and 4-Methylphenol (m and p-Cresol)	ND	ug/Kg		400	
3,3'-Dichlorobenzidine	ND	ug/Kg		1200	
3-Nitroaniline	ND	ug/Kg		250	
4-Bromophenyl phenyl ether	ND	ug/Kg		250	
4-Chloro-3-methylphenol	ND	ug/Kg		250	
4-Chloroaniline	ND	ug/Kg		250	
4-Chlorophenyl phenyl ether	ND	ug/Kg		250	
4-Nitroaniline	ND	ug/Kg		250	
4-Nitrophenol	ND	ug/Kg		250	
Acenaphthene	ND	ug/Kg		250	
Acenaphthylene	ND	ug/Kg		250	
Aniline	ND	ug/Kg		250	
Anthracene	ND	ug/Kg		250	
Azobenzene	ND	ug/Kg		250	
Benz(a)anthracene	ND	ug/Kg		250	
Benzidine	ND	ug/Kg		1200	
Benzo(a)pyrene	ND	ug/Kg		250	
Benzo(b)fluoranthene	ND	ug/Kg		250	
Benzo(g,h,i)perylene	ND	ug/Kg		250	
Benzo(k)fluoranthene	ND	ug/Kg		250	
Benzoic acid	ND	ug/Kg		1200	
Benzyl alcohol	ND	ug/Kg		250	
Bis(2-chloroethoxy)methane	ND	ug/Kg		250	
Bis(2-chloroethyl) Ether	ND	ug/Kg		1200	
Bis(2-chloroisopropyl) Ether	ND	ug/Kg		250	
Bis(2-ethylhexyl) phthalate	ND	ug/Kg		250	
Butylbenzyl Phthalate	ND	ug/Kg		250	
Carbazole	ND	ug/Kg		250	
Chrysene	ND	ug/Kg		250	
Dibenz(a,h)anthracene	ND	ug/Kg		250	
Dibenzofuran	ND	ug/Kg		250	
Diethyl phthalate	ND	ug/Kg		250	

QCBatchID: QC1177011	Analyst: nhernandez	Method: EPA 8270C
Matrix: Solid	Analyzed: 04/04/2017	Instrument: SVOA-MS (group)

Analyte	Blank Result	Units		RDL	Notes	
QC1177011MB1						
Dimethyl phthalate	ND	ug/Kg		250		
Di-n-butyl phthalate	ND	ug/Kg		250		
Di-n-octyl phthalate	ND	ug/Kg		250		
Fluoranthene	ND	ug/Kg		250		
Fluorene	ND	ug/Kg		250		
Hexachlorobenzene	ND	ug/Kg		250		
Hexachlorobutadiene	ND	ug/Kg		250		
Hexachlorocyclopentadiene	ND	ug/Kg		1200		
Hexachloroethane	ND	ug/Kg		250		
Indeno(1,2,3-cd)pyrene	ND	ug/Kg		250		
Isophorone	ND	ug/Kg		250		
Naphthalene	ND	ug/Kg		250		
Nitrobenzene	ND	ug/Kg		1200		
N-Nitrosodimethylamine (NDMA)	ND	ug/Kg		250		
N-Nitrosodi-n-propylamine (NDPA)	ND	ug/Kg		250		
N-Nitrosodiphenylamine	ND	ug/Kg		250		
Pentachlorophenol	ND	ug/Kg		1200		
Phenanthrene	ND	ug/Kg		250		
Phenol	ND	ug/Kg		250		
Pyrene	ND	ug/Kg		250		
Pyridine	ND	ug/Kg		250		
Total Cresol	ND	ug/Kg		400		

Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	Recoveries LCS	Recoveries LCSD	RPD	Limits %Rec	Limits RPD	Notes
QC1177011LCS1											
1,2,4-Trichlorobenzene	2000		1400		ug/Kg	70			57-112		
1,4-Dichlorobenzene	2000		1400		ug/Kg	70			67-113		
2,4,5-Trichlorophenol	2000		1800		ug/Kg	90			59-121		
2,4-Dimethylphenol	2000		1600		ug/Kg	80			68-120		
2,4-Dinitrotoluene	2000		1500		ug/Kg	75			68-115		
2-Chlorophenol	2000		1500		ug/Kg	75			61-120		
3 and 4-Methylphenol (m and p-Cresol)	2000		1700		ug/Kg	85			55-126		
4-Chloro-3-methylphenol	2000		1700		ug/Kg	85			55-129		
4-Nitrophenol	2000		1500		ug/Kg	75			30-130		
Acenaphthene	2000		1600		ug/Kg	80			70-113		
Benzo(b)fluoranthene	2000		1800		ug/Kg	90			62-132		
Chrysene	2000		1600		ug/Kg	80			63-133		
N-Nitrosodi-n-propylamine (NDPA)	2000		1300		ug/Kg	65			53-134		
Pentachlorophenol	2000		1600		ug/Kg	80			29-138		
Phenol	2000		1400		ug/Kg	70			55-131		
Pyrene	2000		1700		ug/Kg	85			73-131		

Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1177011MS1, QC1177011MSD1												**Source: 389287-001**
1,2,4-Trichlorobenzene	ND	2000	2000	1200	1300	ug/Kg	60	65	8.0	35-93	30	
1,4-Dichlorobenzene	ND	2000	2000	1100	1300	ug/Kg	55	65	16.7	39-95	30	
2,4,5-Trichlorophenol	ND	2000	2000	1600	1700	ug/Kg	80	85	6.1	44-108	30	
2,4-Dimethylphenol	ND	2000	2000	1200	1300	ug/Kg	60	65	8.0	37-105	30	

QCBatchID: QC1177011	**Analyst:** nhernandez	**Method:** EPA 8270C	
Matrix: Solid	**Analyzed:** 04/04/2017	**Instrument:** SVOA-MS (group)	

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	Recoveries MS	Recoveries MSD	RPD	Limits %Rec	Limits RPD	Notes
QC1177011MS1, QC1177011MSD1											**Source:**	**389287-001**
2,4-Dinitrotoluene	ND	2000	2000	1400	1400	ug/Kg	70	70	0.0	48-109	30	
2-Chlorophenol	ND	2000	2000	1200	1400	ug/Kg	60	70	15.4	42-102	30	
3 and 4-Methylphenol (m and p-Cresol)	ND	2000	2000	1400	1600	ug/Kg	70	80	13.3	33-116	30	
4-Chloro-3-methylphenol	ND	2000	2000	1500	1600	ug/Kg	75	80	6.5	33-120	30	
4-Nitrophenol	ND	2000	2000	1300	1300	ug/Kg	65	65	0.0	37-107	30	
Acenaphthene	ND	2000	2000	1400	1500	ug/Kg	70	75	6.9	57-99	30	
Benzo(b)fluoranthene	ND	2000	2000	1600	1600	ug/Kg	80	80	0.0	59-126	30	
Chrysene	ND	2000	2000	1500	1500	ug/Kg	75	75	0.0	68-120	30	
N-Nitrosodi-n-propylamine (NDPA)	ND	2000	2000	1100	1300	ug/Kg	55	65	16.7	41-127	30	
Pentachlorophenol	ND	2000	2000	1600	1500	ug/Kg	80	75	6.5	43-120	30	
Phenol	ND	2000	2000	1100	1300	ug/Kg	55	65	16.7	46-116	30	
Pyrene	ND	2000	2000	1500	1500	ug/Kg	75	75	0.0	53-129	30	

Data Qualifiers and Definitions

Qualifiers

A	See Report Comments.
B	Analyte was present in an associated method blank.
B1	Analyte was present in a sample and associated method blank greater than MDL but less than RDL.
BQ1	No valid test replicates. Sample Toxicity is possible. Best result was reported.
BQ2	No valid test replicates.
BQ3	No valid test replicates. Final DO is less than 1.0 mg/L. Result may be greater.
C	Possible laboratory contamination.
D	RPD was not within control limits. The sample data was reported without further clarification.
D1	Lesser amount of sample was used due to insufficient amount of sample supplied.
D2	Reporting limit is elevated due to sample matrix. Target analyte was not detected above the elevated reporting limit.
DW	Sample result is calculated on a dry weigh basis.
E	Concentration is estimated because it exceeds the quantification limits of the method.
I	The sample was read outside of the method required incubation period.
J	Reported value is estimated
L	The laboratory control sample (LCS) or laboratory control sample duplicate (LCSD) was out of control limits. Associated sample data was reported with qualifier.
M	The matrix spike (MS) or matrix spike duplicate (MSD) was not within control limits due to matrix interference. The associated LCS and/or LCSD was within control limits and the sample data was reported without further clarification.
M1	The matrix spike (MS) or matrix spike duplicate (MSD) is not within control limits due to matrix interference.
M2	The matrix spike (MS) or matrix spike duplicate (MSD) was not within control limits. The associated LCS and/or LCSD was not within control limits. Sample result is estimated.
N1	Sample chromatography does not match the specified TPH standard pattern.
NC	The analyte concentration in the sample exceeded the spike level by a factor of four or greater, spike recovery and limits do not apply.
P	Sample was received without proper preservation according to EPA guidelines.
P1	Temperature of sample storage refrigerator was out of acceptance limits.
P2	The sample was preserved within 24 hours of collection in accordance with EPA 218.6.
Q1	Analyte Calibration Verification exceeds criteria. The result is estimated.
Q2	Analyte calibration was not verified and the result was estimated.
Q3	Analyte initial calibration was not available or exceeds criteria. The result was estimated.
S	The surrogate recovery was out of control limits due to matrix interference. The associated method blank surrogate recovery was within control limits and the sample data was reported without further clarification.
S1	The associated surrogate recovery was out of control limits; result is estimated.
S2	The surrogate was diluted out due to the presence of high concentrations of target and/or non-target compounds. Surrogate recoveries in the associated batch QC met recovery criteria.
S3	Internal Standard did not meet recovery limits. Analyte concentration is estimated.
T	Sample was extracted/analyzed past the holding time.
T1	Reanalysis was reported past hold time due to failing replicates in the original analysis (BOD only).
T2	Sample was analyzed ASAP but received and analyzed past the 15 minute holding time.
T3	Sample received and analyzed out of hold time per client's request.
T4	Sample was analyzed out of hold time per client's request.
T5	Reanalysis was reported past hold time. The original analysis was within hold time, but not reportable.
T6	Hold time is indeterminable due to unspecified sampling time.
T7	Sample was analyzed past hold time due to insufficient time remaining at time of receipt.

Definitions

DF	Dilution Factor
MDL	Method Detection Limit. Result is reported ND when it is less than or equal to MDL.
ND	Analyte was not detected or was less than the detection limit.
NR	Not Reported. See Report Comments.
RDL	Reporting Detection Limit
TIC	Tentatively Identified Compounds

ENTHALPHY ANALYTICAL, INC.	Chain of Custody Record	Turn Around Time (Rush by advanced notice only)
931 W. Barkley Ave., Orange, CA 92868 Phone: (714) 771-6900 Fax: (714)771-9933	Lab No: 389000 Page: 1 of 3	Standard: X 4 Day: 3 Day: 2 Day: 1 Day: Same Day:
Billing: Enthalpy - SoCal c/o Montrose Environmental Group 1 Park Plaza, Suite 1000, Irvine, CA 92614	**Matrix:** A = Air DW = Drinking Water FL = Food Liquid FS = Food Solid L = Liquid PP = Pure Product S = Solid SeaW = Sea Water SW = Swab W = Water WP = Wipe O = Other	**Preservatives:** 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Ninyo & Moore	Name:	Guyaux Lanfill Project
Report To:	Pedro Rodriguez	Number:	209667001
Email:	prodriguez@ninyoandmoore.com	P.O. #:	
Address:	475 Goddard #200	Address:	Colton, CA
	Irvine CA 92618		
Phone:	949-753-7070	Global ID:	
Cell:	949-697-2249	Sampled By:	Pedro Rodriguez

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Title 22 Metals by EPA 6010B/7471A	VOCs by EPA 8260B	SVOCs by EPA 8270	OCPs by EPA 8081A	PCBs by EPA 8082	TPH - Diesel by EPA 8015	Test Instructions / Comments
✓	T-16-S	3-23-17	0715	S	1/9oz		X						
✓	T-16-2		0718	S	1/9oz		X						
✓	T-16-10		0730	S	1/9oz		X	X	X	X	X	X	out of the waste
✓	T-17-S		0745	S	1/9oz		X						
✓	T-17-2		0750	S	1/9oz		X						Hold
✓	T-17-8		0805	S	1/9oz		X						Hold
✓	T-18-S		0820	S	1/9oz		X						Hold
✓	T-18-2		0825	S	1/9oz		X						
✓	T-18-10		0838	S	1/9oz		X						Hold
✓	T-19-S		0850	S	1/9oz		X						

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:		Pedro Rodriguez	Ninyo & Moore	3/23/17 1415
[1] Received By:		Max Montiel	Enthalpy Ac	3/23/17 1415
[2] Relinquished By:		Max Montiel	Enthalpy A.	3/23/17 1600
[2] Received By:		ZAID PADILLA	EA	3/23/17 1600
[3] Relinquished By:				
[3] Received By:				

ENTHALPY ANALYTICAL, INC.	Chain of Custody Record	Turn Around Time (Rush by advanced notice only)
931 W. Barkley Ave., Orange, CA 92868	Lab No: 389000	Standard: X / 4 Day: / 3 Day:
Phone: (714) 771-6900 Fax: (714)771-9933	Page: 2 of 3	2 Day: / 1 Day: / Same Day:
Billing: Enthalpy - SoCal	**Matrix:** A = Air DW = Drinking Water FL = Food Liquid FS = Food Solid L = Liquid PP = Pure Product S = Solid SeaW = Sea Water SW = Swab W = Water WP = Wipe O = Other	**Preservatives:** 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other
c/o Montrose Environmental Group		
1 Park Plaza, Suite 1000, Irvine, CA 92614		

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Ninyo & Moore	Name:	Guyaux Lanfill Project
Report To:	Pedro Rodriguez	Number:	209667001
Email:	prodriguez@ninyoandmoore.com	P.O. #:	
Address:	475 Goddard #200	Address:	Colton, CA
	Irvine CA 92618		
Phone:	949-753-7070	Global ID:	
Cell:	949-697-2249	Sampled By:	Pedro Rodriguez

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Title 22 Metals by EPA 6010B/7471A	VOCs by EPA 8260B	SVOCs by EPA 8270	OCPs by EPA 8081A	PCBs by EPA 8082	TPH - Diesel by EPA 8015	Test Instructions / Comments
✓	T-19-2	3/23/17	0859	S	1/9oz								Hold
✓	T-19-9		0918	S	1/9oz								Hold
✓	T-20-5		0940	S	1/9oz								Hold
✓	T-20-2.5		0945	S	1/9oz		X						
✓	T-20-9		1000	S	1/9oz								Hold
✓	T-21-5		1015	S	1/9oz								Hold
✓	T-21-2.5		1020	S	1/9oz		X						(Battery)
✓	T-21-8		1046	S	1/9oz								Hold
✓	T-22-5		1105	S	1/9oz		X						
✓	T-22-2.5		1110	S	1/9oz		X						

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:		Pedro Rodriguez	Ninyo & Moore	3/23/17 1415
[1] Received By:		Mark Montiel	Enthalpy A.	3/23/17 1415
[2] Relinquished By:		Mark Montiel	Enthalpy A.	3/23/17 1600
[2] Received By:		ZAID PADILLA	EA	3/23/17 1600
[3] Relinquished By:				
[3] Received By:				

ENTHALPHY ANALYTICAL, INC.	Chain of Custody Record	Turn Around Time (Rush by advanced notice only)
931 W. Barkley Ave., Orange, CA 92868 Phone: (714) 771-6900 Fax: (714)771-9933 Billing: Enthalpy - SoCal c/o Montrose Environmental Group 1 Park Plaza, Suite 1000, Irvine, CA 92614	Lab No: 389000 Page: 3 of 3 **Matrix:** A = Air DW = Drinking Water FL = Food Liquid FS = Food Solid L = Liquid PP = Pure Product S = Solid SeaW = Sea Water SW = Swab W = Water WP = Wipe O = Other	Standard: X 4 Day: 3 Day: 2 Day: 1 Day: Same Day: **Preservatives:** 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Ninyo & Moore	Name:	Guyaux Lanfill Project
Report To:	Pedro Rodriguez	Number:	209667001
Email:	prodriguez@ninyoandmoore.com	P.O. #:	
Address:	475 Goddard #200	Address:	Colton, CA
	Irvine CA 92618		
Phone:	949-753-7070	Global ID:	
Cell:	949-697-2249	Sampled By:	Pedro Rodriguez

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Title 22 Metals by EPA 6010B/7471A	VOCs by EPA 8260B	SVOCs by EPA 8270	OCPs by EPA 8081A	PCBs by EPA 8082	TPH - Diesel by EPA 8015	Test Instructions / Comments
C	T-22-10	3/23/17	1124	S	1/9oz		X						
C	T-22-15	↓	1145	S	1/9oz		X	X	X	X	X	X	out of the waste.
				S	1/9oz								
				S	1/9oz								
				S	1/9oz								
				S	1/9oz								
				S	1/9oz								
				S	1/9oz								
				S	1/9oz								
				S	1/9oz								

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:		Pedro Rodriguez	Ninyo & Moore	3/23/17 1415
[1] Received By:		Max Montiel	Enthalpy A.	3/23/17 1415
[2] Relinquished By:		Max Montiel	Enthalpy A.	3/23/17 1600
[2] Received By:		ZOID PADILLA	EA	3/23/17 1600
[3] Relinquished By:				
[3] Received By:				

ENTHALPY analytical

SAMPLE ACCEPTANCE CHECKLIST

Section 1

Client: NINYO & MOORE Project: _____

Date Received: 3/23/17 Sampler's Name Present: (Yes) No

Sample(s) received in a cooler? (Yes) How many? 1 No (skip section 2) Sample Temp (°C): _____

Sample Temp (°C) from each cooler: #1: 3.1°C #2: _____ #3: _____ #4: _____

(Acceptonce range is 0 to 6°C or, for samples collected the same day as sample receipt, arrival on ice; For Microbiology sample 0 to 10°C or, for samples collected the same day as sample receipt, arrival on ice)

Shipping Information: _____

Section 2

Was the cooler packed with: ✓ Ice ____ Ice Packs ____ Bubble Wrap ___ Styrofoam

____ Paper ____None ____ Other _____

Cooler Temp (°C): #1: ~ 0.4°C #2: _____ #3: _____ #4: _____

Section 3	YES	NO	N/A
Was a COC received?	✓		
Are sample IDs present?	✓		
Are sampling dates & times present?	✓		
Is a relinquished signature present?	✓		
Are the tests required clearly indicated on the COC?	✓		
Are custody seals present?		✓	
If custody seals are present, were they intact?			✓
Are all samples sealed in plastic bags? Recommended for Microbiology samples)	✓		
Did all samples arrive intact? If no, indicate in Section 4 below.	✓		
Did all bottle labels agree with COC? (ID, dates and times)	✓		
Were the samples collected in the correct containers for the required tests?	✓		
Are the containers labeled with the correct preservatives?			✓
Is there headspace in the VOA vials greater than 5-6 mm in diameter?			✓
Was a sufficient amount of sample submitted for the requested tests?	✓		

Section 4

Explanations/Comments: _____

Section 5

For discrepancies, how was the Project Manager notified? Verbal PM Initials: _____ Date/Time _____

Email (email sent to/on): _____ / _____

Project Manager's response:

Completed By: _____ Date: 3/23/17

Ranjit Clarke

From: Pedro Rodriguez-Mendez <prodriguez@ninyoandmoore.com>
Sent: Monday, April 03, 2017 3:08 PM
To: Ranjit Clarke
Cc: Beth Abramson-Beck
Subject: Additional analyses for Guyaux Landfill
Attachments: Guyaux Sample Analysis Counts.xlsx

Ranjit,
Please run the analyzes marked in blue in the attached table.
Sorry for the delay, but we need these to run within the holding time. I think tomorrow is the holding time for some of these.

Thanks, sorry for the last minute request.

Pedro Rodriguez-Mendez
Senior Staff Environmental Scientist
Ninyo & Moore
Geotechnical & Environmental Sciences Consultants
475 Goddard, Suite 200
Irvine, California 92618
(949) 753-7070 (x2268)
(949) 697-2249 (Cell)
(949) 753-7071 (Fax)
prodriguez@ninyoandmoore.com

30 Years of Quality Service

Experience · Quality · Commitment

CONFIDENTIALITY NOTICE: This email message, including any attachments, is intended for the official and confidential use of the recipients to whom it is addressed. It contains information that may be confidential, privileged, attorney work product, or otherwise exempted from disclosure under applicable law. If you have received this message in error, be advised that any review, disclosure, use, dissemination, distribution, or reproduction of this message or its contents is strictly prohibited. Please notify the sender of this email immediately by reply email that you have received this message in error, and immediately destroy this message, including any attachments.

Soil Sample Counts
Guyaux Landfill, Colton, CA

Sample ID	Depth	Metals	VOCs	SVOCs	OCPs	PCBs	TPH	On Hold
T-1-S	0-0.5'	1	1	1	1	1	1	
T-1-2	2'	1						
T-1-5	5'	1						
T-1-8	8'	1						
T-2-S	0-0.5'	1						
T-2-2	2'	1						
T-2-4	4'	1						
T-2-7	7'	1						
T-3-S	0-0.5'	1						
T-3-2	2'	1	1	1				
7-3-6.5	6.5'	1						
T-3-10	10'	1						
T-4-6	6	1		1				
T-4-11	11	1						
T-4-12	12	1						
T-5-S	0-0.5	1			1	1		
T-5-7.5	7.5	1						
T-6-S	0-0.5	1						
T-6-S	2	1						
T-7-S	0-0.5	1						
T-7-2	2	1						
T-8-S	0-0.5	1	1	1	1	1	1	
T-8-2	2	1		1				
T-8-13	13	1						
T-8-10	10	1						
BKG1-0.5	0.5	1						
BKG2-0.5	0.5	1						
BKG3-0.5	0.5	1						
GS-1		1						
GS-2		1						
T-9-S	0-0.5	1						
T-9-12	12	1	1					
T-10-S	0-0.5	1						
T-10-4	4	1						
T-10-11	11	1	1					
T-11-S	0-0.5	1						
T-11-5	5	1						
T-11-8	8	1						
T-12-S	0-0.5	1	1					
T-12-16	16	1						
T-12-22	22	1	1					
T-13	0-0.5	1						
T-13-2	2	1						
T-13-8	8	1						
T-13-17	17	1	1					
T-14-S	0-0.5	1						

Soil Sample Counts
Guyaux Landfill, Colton, CA

T-14-2	2	1						
T-14-8	8	1						
T-14-15	15	1						
T-15-S	0-0.5	1						
T-15-1.5	1.5	1						
T-15-10	10	1						
T-15-18	18	1	1					
T-16-S	0-0.5	1						
T-16-2	2	1						
T-16-10	10	1	1	1	1	1	1	
T-17-S	0-0.5	1						
T-17-2	2							Hold
T-17-8	8							Hold
T-18-S	0-0.5							Hold
T-18-2	2	1						
T-18-10	10							Hold
T-19-S	0-0.5	1						
T-22-10	10	1						
T-22-15	15	1	1	1	1	1	1	
T-19-2	2							Hold
T-19-9	9							Hold
T-20-S	0-0.5							Hold
T-20-2.5	2.5	1						
T-20-9	9							Hold
T-21-S	0-0.5							Hold
T-21-2.5	2.5	1						
T-21-8	8							Hold
T-22-S	0-0.5	1						
T-22-2.5	2.5	1						
Totals		65	11	7	5	5	4	10
Workplan Totals		50	22	22	5	5	22	
		Metals	VOCs	SVOCs	OCPs	PCBs	TPH	On Hold

Historical Aerial Photographs

Guyaux Waste Disposal Site
Terminus of S Florez and S Fernando Streets
Colton, California
SWIS No. 36-CR-0025

California Department of Resources Recycling and Recovery (CalRecycle)

1001 “I” Street | Sacramento, California

December 22, 2017 | Project No. 104690098







Geotechnical | Environmental | Construction Inspection & Testing | Forensic Engineering & Expert Witness

Geophysics | Engineering Geology | Laboratory Testing | Industrial Hygiene | Occupational Safety | Air Quality | GIS

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants

Historical Aerial Photographs

Guyaux Waste Disposal Site
Terminus of S Florez and S Fernando Streets
Colton, California
SWIS No. 36-CR-0025

California Department of Resources Recycling and Recovery (CalRecycle)
1001 "I" Street | Sacramento, California

December 22, 2017 | Project No. 104690098



Beth Abramson- Beck, PG 4580
Principal Geologist

BAB/MJR/gg

Distribution: (1) Dawn Plantz, CalRecycle (via dropbox)
(1) Glenn Young, CalRecycle (via dropbox)

CONTENTS

1	INTRODUCTION	1
2	PROJECT OBJECTIVE	1
3	SITE LOCATION AND DESCRIPTION	2
4	ENVIRONMENTAL BACKGROUND	2
5	HISTORICAL AERIAL PHOTOGRAPHS AND TOPOGRAPHIC MAPS	3
6	SUMMARY	8
7	REFERENCES	11

FIGURES

Figure 1 – Site Location

Figure 2 – Estimated Waste Extent

APPENDICES

A – Aerial Photographs with Topographic Maps and Estimated Waste Extent

B – EDR, Inc. Aerial Photographs and Topographic Maps - 2016

C – Portion of EDR Inc., Radius Map Report with GeoCheck, South Colton Project CEQA, Fogg Street/Congress Street, Santa Ana, California - 2009

1 INTRODUCTION

This letter report presents the results of an historical aerial photograph evaluation conducted at the Guyaux Waste Disposal Site (WDS). A previous Phase II Environmental Site Assessment (ESA) (Ninyo & Moore, 2017) evaluated the locations, types, and extent of wastes at the WDS within the City of Colton property boundary, as related to the proposed Colton Regional Soccer Complex Redevelopment project in Colton, California. According to information contained in the California Department of Resources Recycling and Recovery (CalRecycle) SWIS database for the Guyaux WDS, the landowner is indicated as Mr. Ralph Guyaux and the current land owner is indicated as the City of Colton, Development Services Department (City of Colton). The previous Phase II ESA was limited to property owned by the City of Colton.

According to the CalRecycle Solid Waste Information System (SWIS) database, the Guyaux WDS is a closed, pre-regulation solid waste disposal site (e.g., predates regulations for solid waste disposal sites). The WDS reportedly ceased operations in December 1985 and is assigned No. 36-CR-0025. According to the SWIS database accessed in December 2017, there are no inspections or enforcement action records for 36-CR-0025 issued by the County of San Bernardino, Department of Environmental Health, acting as the Solid Waste Local Enforcement Agency (LEA).

2 PROJECT OBJECTIVE

The primary objective of this project was to evaluate the lateral extent of wastes related to the Guyaux WDS based on review of available historical aerial photographs and topographic maps, site reconnaissance, and relevant background information. The focus was on evaluating the northern and western waste extents since the results of the March 2017 Phase II ESA suggested wastes likely extend beyond the City of Colton property boundary in these directions based on waste thicknesses observed in exploratory trenches at these property boundaries. The results of the Phase II ESA suggested that some residential properties near the southern terminus of S Florez Street may be underlain by wastes. In addition, wastes appeared to extend beyond the City of Colton property to the west and onto a commercial property that appears to be owned by the Griffin Family Trust.

3 SITE LOCATION AND DESCRIPTION

The Guyaux WDS is located in the City of Colton, to the north and west of the Santa Ana River/Channel. The northernmost extent of the WDS is relatively level beginning at the southern terminus of S Florez and S Fernando Streets slopes to the east, south and southwest. Wastes appear to underlie the southern extent of S. Florez Street, several residential properties and residential properties currently under construction and the southern portion of S Fernando Street and at least one residence. At the terminus of S Florez and S Fernando Streets, the WDS generally consists of a circular mound shaped area that toward the Santa Ana River/Channel (Figures 1 and 2).

4 ENVIRONMENTAL BACKGROUND

The following is an abbreviated summary of the waste disposal activities conducted at the Guyaux WDS. The information is from the Phase II ESA report (Ninyo & Moore, 2017), which included a summary of background information provided by others. The reader is referred to the Phase II ESA report for additional information.

Late 1930s: construction debris including used bricks, concrete, asphalt, steel, wood, and other materials generated from the 1938 City of Colton flooding.

Late 1950s: the WDS was used to store used bricks which were cleaned and re-sold for construction activities. The waste products generated from the used brick cleaning reportedly were used as fill at the WDS.

In 1973: Mr. Ralph Guyaux began a "20-year purchase" of the property, which previously had an agreement with the **Crane Company** (aka Colton Manufacturing) to accept plaster molds from the production of bathroom fixtures and broken porcelain (start date of waste acceptance not reported).

1977 to 1978: Background documents and reports indicate that in 1977, the site began to accept "black slag" iron waste from the **Griffin Wheel Company**. Materials disposed of at the WDS reportedly included construction debris, plaster molds, broken porcelain, and waste foundry slag. Reportedly, these waste materials were disposed of directly onto the exposed soil surface. Steel and wood beams were also stored at the WDS for reuse until the **mid-1980s.** Background information indicates that both companies were located in the City of Colton. A February 1957 San Bernardino Sun newspaper indicates that the Griffin Wheel Company was located at Washington Street & Jefferson Lane in Colton. S Jefferson Lane and W Washington Street appear to have been similarly located just north of the Santa Ana River and southwest of the WDS. **The 2009 EDR report indicates the Griffin Wheel Dump, Chevron Chemical, Plexco Division (Chevron) and Colton Landfill located at 1280 Jefferson Street (intersection of S Jefferson Lane and Fogg Street) to the west of the railroad tracks.**

According to a letter from the Santa Ana Regional Water Quality Control Board (RWQCB) addressed to Mr. Guyaux, dated **November 16, 1977**, the RWQCB analyzed a leachate sample of the molding material from the Crane Company, found the material to be "significantly soluble in water," and requested that Mr. Guyaux not accept further wastes from the **Crane Company.** The RWQCB also requested that waste should not be accepted from the **Griffin Wheel**

Company under the assumption that a leachate analysis of the "black ash material" (slag) would "also have similar results." The RWQCB requested that the "black ash material" be analyzed and a Waste Discharge Report (WDR) be submitted.

In a letter to the RWQCB, dated **January 27 1978,** Mr. Guyaux submitted a partially completed Waste Discharge Report (dated December 29, 1977) and indicated **Colton Manufacturing (Crane Company)** had been notified that molds and fixtures were no longer permitted to be disposed of at the site. Mr. Guyaux also indicated black ash material from **Griffin Wheel** had not been disposed of at the site for six months and that he had collected a sample of the material for analysis. In **1981,** Mr. Guyaux indicated the "ash material" analytical results were either never reported or lost. However, according to an interview conducted by Roy F. Weston (Weston) in **1993** as part of their Preliminary Assessment, Mr. Guyaux stated he never collected a waste sample because the RWQCB wouldn't issue him a permit to operate the landfill. He also indicated the WDS stopped accepting wastes in **1981** when directed to do so by the RWQCB, however Weston reported waste disposal ceased by **1985**.
From ~1985 to the mid-1990s: Background information indicates that the WDS was used to temporarily store automobiles and machinery prior to reuse.

1993: Weston conducted a preliminary assessment and indicated that they observed wood, concrete, asphalt, bricks, old tires, mattresses, household refuse, furniture, fragments of steel and metal, car and truck frames, empty drums, car fuel tanks, telephone poles, and a crushed fuel tank (approximately 500 gallons) at the WDS property.

March, 2017: Ninyo & Moore conducted a Phase II ESA of the Guyaux WDS within the boundary of the WDS property owned by the City of Colton, for the purposes of characterizing and delineating the wastes and to evaluate the potential presence of cover overlying wastes, to provide an estimate of the in-place volume of wastes based on locations explored, and to conduct sufficient analytical testing to generally characterize the wastes. The Phase II ESA included excavating, logging, sampling and documenting 21 exploratory trench excavations within the boundary and one trench excavation on the adjacent, offsite, vacant property to the north (total of 22 exploratory trenches).

Based on the 22 exploratory trenches, waste was observed at depths ranging from the surface to approximately 19 feet bgs. In general, two types of wastes were observed: construction debris and metal wastes. The construction debris generally consisted of concrete, brick, plaster mold, insulations, tile, wood, toilet, and asphalt which based on background information, appears to be related to flooding and brick cleaning. The metal wastes generally consisted of metal disk molds, slag and what appears to be darkly colored soils/metallic dust (and plaster molds), which based on background information appears to be related to wastes generated from the Griffin Wheel Company and porcelain molds from the Crane Company and disposed of at the WDS. **Metal and construction wastes were observed to be exposed at the surface in March 2017.**

5 HISTORICAL AERIAL PHOTOGRAPHS AND TOPOGRAPHIC MAPS

Historical aerial photographs dating from 1938 through 2016 and historical topographic maps dating from 1896 through 2012 were reviewed to obtain background information about the extent of the WDS. The lateral extent of waste was generally delineated to the southwest, south, southeast and east; however, based on results of the Phase II ESA, wastes extended beyond the City of Colton owned property boundaries to the north and west. To evaluate the lateral

extent of waste in these directions, the recent topographic map of the WDS and vicinity and results of the March 2016 were overlain onto aerial photographs for the years 1938 to 2016.

The summary below is an interpretation of the photographs and is focused on information related to the lateral extent of the WDS and is not intended to be a complete description of all historical site conditions. The primary objective of the historical aerial photograph review was to identify whether wastes may underlie residential properties located at the southernmost extent of S Florez and S Fernando Streets (e.g., north and west of the City-owned portion of the WDS). Appendix A are the historical aerial photographs with information related to the estimated extent of the Guyaux WDS and also include additional possibly relevant information. Appendix B are the aerial photographs and topographic maps provided by Environmental Data Resources, Inc. (EDR).

1896, 1898 and 1901 Topographic Maps – The WDS and immediate vicinity are similar in the three topographic maps. The maps indicate an east-west trending road extends easterly and bisects the future location of the WDS. The future WDS is located immediately adjacent to and north of the Sana Ana River. S Fernando Street does not appear to have been constructed.

1938 Topographic Map – The east-west trending road terminates prior to reaching the WDS, at the location of the railroad tracks. Consistent with other background data, including aerial photographs, the WDS is located within the flooded Santa Ana River. The Riverside Canal is located to the southeast of the WDS. The Southern Pacific Railroad tracks and State Highway No 18 are located west of the WDS.

1938 Aerial Photograph – The 1938 photograph indicates the WDS as undeveloped land. The flooded Santa Ana River, trending northeast to southwest has inundated the majority of the site. Some agricultural and residential properties are located north-northwest of the site. North to south trending, unpaved, S Florez and S Fernando Streets appear as dirt roads to the adjacent north of the site. The Southern Pacific railroad tracks are located west of the site.

1943 Topographic Map – Indicates the WDS area is located within the Santa Ana River. Some additional structures (residences) have been constructed on S Florez Street. The northern extent of the river/flood area is approximately the same as in the 1938 photograph.

1949 Aerial Photograph – The site remains undeveloped in the 1949 aerial photograph. The Santa Ana River appears dry; however, the site still shows the effects of being inundated by the river. Trees and other vegetation delineate the northwestern extent of the flooded area. Additional residential properties appear to the north of the site at the terminus of unpaved S Florez and S Fernando Streets. The northern extent of the river/flood area is approximately the same as in the

1938 aerial photograph, with the major difference being that the northern boundary or extent of the flood plain/river is the location of shrubs/trees generally paralleling the river.

The 1949 aerial photograph indicates a property to the adjacent west-northwest that although not entirely clear, the surface disturbance at this offsite location appears to be related to waste disposal. Please also see the summary for the 1968 aerial photograph.

1953 Aerial Photograph – The site continues to be undeveloped in the 1953 aerial photograph with the exception of a relatively narrow "U"-shaped dirt road or path extending on the west side from the southern terminus of S Florez Street then continuing to the east and then connecting back to the area south of S Fernando Street. To the adjacent north and at the western side of the terminus of S Fernando Street is a structure interpreted to be a residential property. To the northeast at a location east of S Fernando and south of E Congress Streets, is a well-defined unpaved loop road. South of the southern portion of the loop appears disturbed and may be the location of some dumping. Areas to the south, west and possibly to the east appear disturbed. The northwestern portion of the site appears to contain increased vegetation and the southwestern extent appears to remain as a dry riverbed area. Additional residential properties are located along S Florez and S Fernando Streets, with several homes located at or south of the terminus of these unpaved streets.

1954 Topographic Map – The southern portion of the WDS is located within the northern portion of the Sana Ana River; stream channel which consist of two separate channels or stream beds in the area. The northern channel or stream bed traverses the southern portion of the site. Additional residences are located along S Florez and S Fernando Streets. (Woodrow) Wilson School is located northeast of the WDS across E. Congress Street and South Park (currently Veterans Park) is located north of the WDS and north of Congress Street.

1959 Aerial Photograph – The site remains undeveloped. A stream/river related to the Santa Ana River Channel traverses the site from northeast to southwest at the southern portion of the site. Some surface disturbance, possibly, but not known, fill? appears to extend south from the terminus of S Florez Street and continues to the southwest, generally paralleling the northern flood boundary of 1938 and also extends easterly at the current location of residential structures and the vacant lot that was the location of previous exploratory trench T-2 that encountered waste. Although not clear, there appears to be some surface disturbances at the northeastern site area, south of the terminus of S Fernando Street. The unpaved loop road described in the 1953 aerial photograph (northeast, east of S Fernando and south of E Congress Streets), is no longer present.

1966 Aerial Photograph – The 1966 aerial photograph is grainy with poor resolution. Areas at the terminus of S Florez Street, to the east-southeast and southwest appear to be disturbed/possibly locations of waste with the southern extent generally appearing to be the northern extent of the earlier stream channel during and shortly after flooding. The stream bed/river associated with the Santa Ana River channel has changed and is an "inverted V" traversing across the southwestern area of the WDS area and extending close to the northern extent of the WDS area.

1967 Topographic Map – The topographic map shows S Florez and S Fernando Streets and vicinity shaded pinkish-red indicating the area is developed. The Santa Ana River is located south of the WDS and to the adjacent north of the river/stream channel is the aqueduct.

1968 Aerial Photograph – In the 1968 photograph, it appears that waste disposal extends southerly as indicated by several relatively well defined circular/elliptical shaped areas of darkly colored material that appear to be related to waste disposal. One of the areas is at the northwestern portion of the WDS and extends northerly onto the currently vacant lot, with areas north of this also appearing disturbed, but lighter colored. Other areas are to the northeast and east and slightly smaller. Between these areas is a lightly colored area also possibly related to dumping/waste disposal. Although difficult to discern, it appears that within the WDS area and near the northern area of the dump is what appears to be a truck likely related to waste disposal. Similar appearing vehicles also appear to be located at the northern waste disposal area, one near the terminus of S Florez Street and the other possibly near the northern extent of the waste disposal area. The two circular/elliptical shaped features suggest dumping from the north onto a southerly sloping surface, creating a waste slope to the south-southeast and east.

The 1968 aerial photograph indicates the offsite property to the adjacent west-northwest with a road that appears to extend south from this location and terminates near the river at a location that appears to be used for dumping. This suggests that waste disposal at the Guyaux WDS was not only from S Florez Street, but also via an access road related to the property to the adjacent west-northwest. Although not entirely clear, it appears that the wastes observed at exploratory trench T-16 (Phase II ESA) extends to the west (outlying the City of Colton property boundary) related to dumping that appears to be apparent in this photograph.

1973 Topographic Map – This topographic map appears similar to the previous 1967 map. The Santa Ana River is located south of the WDS and to the adjacent north of the river/stream channel is the aqueduct.

1975 Aerial Photograph – This infrared photograph is poor resolution; however, the WDS is shown fairly clearly and appears to be a roughly circular shaped area with lighter colored areas radiating outward particularly to the northeast and south, appearing to be related to dumped materials. S Florez Street appears to terminate at or near the northern extent of the WDS. Several dirt roads or paths appear leading to and from the waste disposal area. The northern extent of wastes appears to be the locations of current residential properties east and west of S Florez Street. There appears to be a poorly defined unpaved road originating from the adjacent property to the west-northwest (area of surface disturbance possibly related to waste disposal) extending onto the Guyaux WDS.

1985 Aerial Photograph – The 1985 infra-red aerial photograph continues to show evidence of waste dumping at the site. A looping dirt road extending from S Florez Street appears to be located on wastes at the central portion of the WDS. The road likely was used by trucks to access the dump area and circle back up to S Florez Street. Debris is visible on the slope areas of the waste disposal area. The darker colored debris may be related to wastes from the Griffin Wheel Company waste disposal. Areas of darkly colored, metal-bearing dust and slag were observed at the surface at numerous locations during the March 2017 Phase II ESA. Lighter colored areas appear to be roads and lighter colored wastes/debris.

1989 Aerial Photograph – The 1989 aerial photograph continues to show evidence of waste dumping at the site. The looping dirt road extending from S Florez Street is well defined and appears to be located on wastes at the central portion of the WDS. Recent dumping originating from the loop road appears to have been conducted from the road and extends to the south-southwest and southeast of the road. Relatively large square to rectangular-shaped materials/wastes/debris are located down slope of the loop road and suggest dumping from the loop-shaped access road. Relatively well defined trails or paths extend to and from, and bisect the WDS. Well-defined east west trending dirt roads traverse the open space area to the south and east of the WDS.

1995 Aerial Photograph – In the 1995 aerial photograph, the looping dirt road assumed to be the dumping access road for waste disposal is no longer present. S Florez Street has been extended further south and two homes have been constructed on the west side of the street. Directly across from the two homes on the west side of S Florez Street and on the east side (current location of the vacant lot and two relatively new residential structures) the area is disturbed, possibly related to grading and/or waste disposal. Background information indicates the site was graded in 1995. Several dirt roads are visible around the site and within the project area. Areas of what appear to be surficial wastes are visible at the south, southeastern and eastern portion of the WDS.

2005, 2006, 2009, 2010, 2012, 2014 and 2016 Aerial Photographs – The 2005 through 2016 aerial photographs indicate the site generally similar to current conditions. Changes in the area are generally related to residential development to the north, the southernmost portion appearing to be the location of waste disposal based on the aerial photograph review and results of the March 2017 Phase II ESA. By 2005, the WDS area shows increased vegetation. Some areas of what appear to be surficial wastes are visible on the slopes of the waste disposal area. To the adjacent north and on the west side of S Florez Street are recently constructed residential properties. By 2005, a lumber company is located west of the site. Results of the Phase II ESA (Trench T-16) suggest wastes extend offsite to the west. However, historical aerial photographs did not clearly indicate wastes extending into this area. By 2009, an additional residence has been constructed on the west side of S Florez Street, adjacent to the site and the paved road has been extended south and a residence is being constructed on the west side of S Fernando Street at the terminus of the street. The residential lots on the east side of the terminus of S Florez Street remain undeveloped; however by 2012, the northern area appears to be graded. The 2016 aerial photograph indicates two recently constructed residential properties on the east side of S Florez Street, near the terminus. Stockpiles of debris that due to their locations appear to be related to the recent residential constructions are located to the east and south. During the site reconnaissance in 2016, the stockpiles appeared to consist of construction related debris such as bricks, concrete slabs, and cinder blocks and during the March 2017 Phase II ESA, the person knowledgeable about the property indicated that the stockpiled material was generated from excavating footing for the residential structure.

There also appears to be dumping to the southwest of the WDS as indicated in the 2005 to 2016 aerial photographs (on property that also appears to be owned by the Griffin Family Trust). The southwestern dump area appears to extend from the southern boundary of the Guyaux WDS to this dumping area. Surface disturbance is observed in the 1995 aerial photograph at the dumping; location southwest of the Guyaux WDS. However, by 2005 (to present) the aerial photographs indicate what appears to be dumping in this area possibly related to the Guyaux WDS.

6 SUMMARY

Based on background information, including results of compiling and reviewing the historical aerial photographs, topographic maps, the results of the Phase II ESA, and background information provided by others in the Phase II ESA report (Ninyo & Moore, 2017), it appears that several houses at the southernmost extent and on both the west and east sides of S Florez Street are likely underlain by wastes. It appears likely that three, and possibly up to five residences on the west side of S Florez Street are underlain by wastes. On the east side of S. Florez Street, it

appears that the vacant lot, the two residences under construction, and likely at least one additional residence to the north (based on results of the Phase II ESA, exploratory trenches T-3 and T-13) are possibly underlain by wastes. Based on a March 2017 conversation with a representative of the two properties under construction, the construction debris stockpile located to the adjacent east was generated during excavation of footings down to 4 feet bgs, indicating wastes extend to these properties. In addition, a nearby resident indicated that debris extended at least to the location of the water pump station approximately two houses north of the Project boundary, on the east side of S Florez Street (Figure 2). At least one residence and possibly more are likely underlain by wastes at the southern extent of S Fernando Street.

Based on the County of San Bernardino, GIS parcel data (Appendix A), the property to the west-northwest of the City of Colton property is indicated as owned by the Griffin Family Trust as well as the parcel to the south, and a small triangular shaped parcel (Figure 2). A portion of the property to the adjacent west-northwest appears to be the location of surface disturbance that may be related to waste disposal as early as 1953. The 1968 aerial photograph indicates a portion of the property to the adjacent west-northwest at the area of possible waste disposal as the location of an unpaved road that originates from here and continues south and terminates near the Santa Ana River/Channel at a location that appears to be used for dumping. This suggests that waste disposal at the Guyaux WDS was not only from S Florez Street, but also from a property to the adjacent west-northwest. Although not entirely clear, it appears that the wastes observed at exploratory trench T-16 that likely extend westerly (outlying the City of Colton property boundary), may be related to dumping originating from the property to the adjacent west-northwest as shown in the 1968 aerial photograph.

There also appears to be dumping to the southwest of the WDS as indicated in the 2005 to 2016 aerial photographs (on property that also appears to be owned by the Griffin Family Trust). The southwestern dump area, immediately east of the railroad tracks appears to extend from the southern boundary of the Guyaux WDS to this dumping area. Surface disturbance is observed in the 1995 aerial photograph at the location southwest of the Guyaux WDS. However, by 2005 (to present) the aerial photographs indicate what appears to be dumping in this area related to the Guyaux WDS.

In summary, there appear to be additional dumps related to the Griffin Wheel Company and the Guyaux WDS (e.g., adjacent west-northwest of the WDS on property that appears to be owned by the Griffin Family Trust and southwest of the Guyaux WDS to the adjacent east of the railroad tracks). In addition, the Griffin Wheel Dump, Chevron and Colton Landfill indicated as addressed 1280 Jefferson Street/Lane to the west of the railroad tracks may also be the location of previous waste disposal based on background information (this location was not evaluated as part of this review) (Figure 2).

There also appears to be other locations of dumping in the area as evidenced by roads, surface disturbances and what appears to be surface debris at some locations.

7 REFERENCES

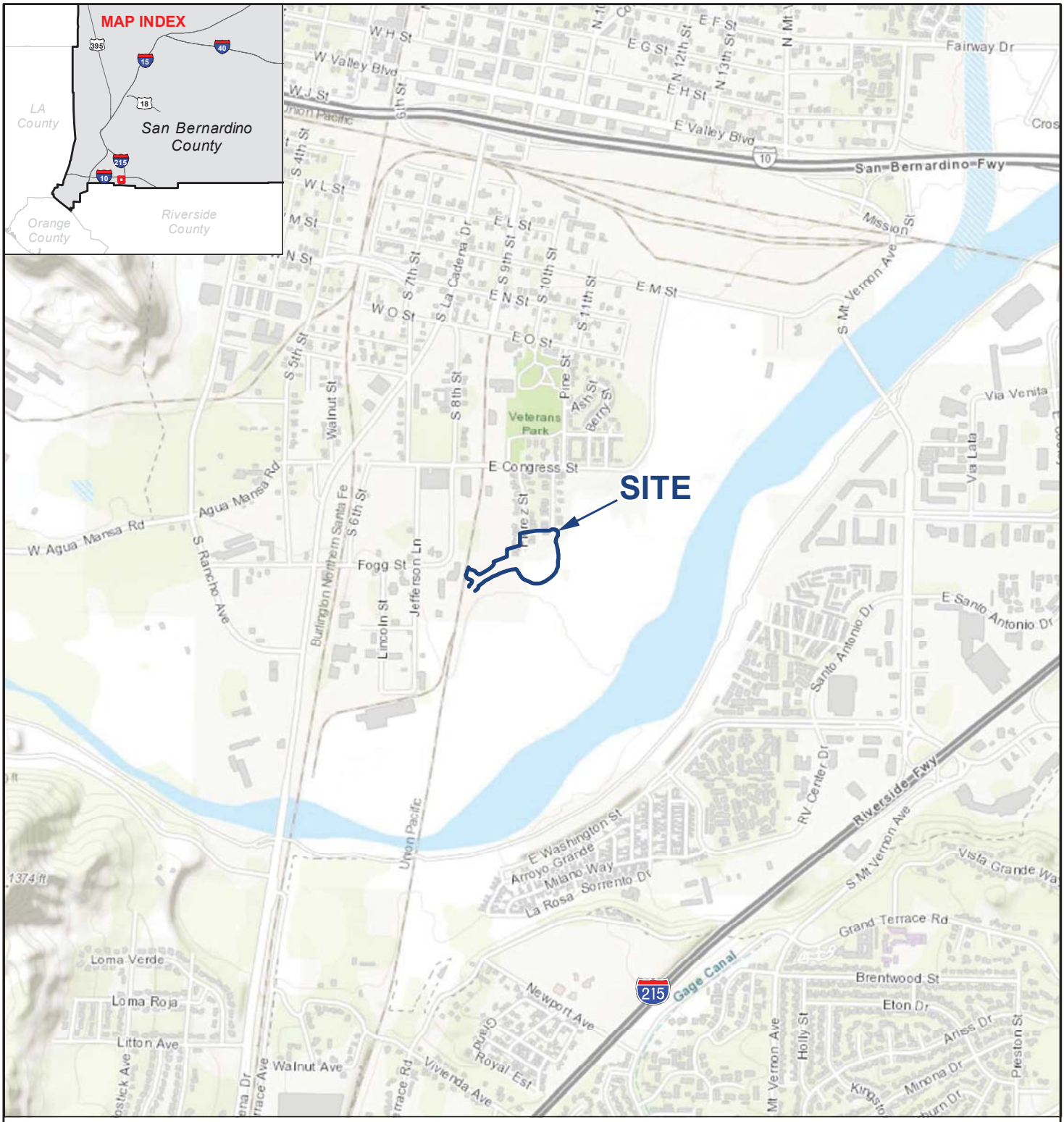
Environmental Data Recourses, Inc., 2009, EDR Radius Map Report with GeoCheck, South Colton Project CEQA, Fogg Street/Congress Street, Santa Ana, California: dated March 3.

Environmental Data Recourses, Inc., 2016, EDR Aerial Photo Decade Package: Guyaux Landfill, Florez Street, Colton, California: dated May 6.

Environmental Data Recourses, Inc., 2016, EDR Historical Topographic Map Report, Guyaux Landfill, Florez Street, Colton, California: dated May 6.

Ninyo & Moore, 2017, Phase II Environmental Site Assessment Report, Guyaux Waste Disposal Site, Terminus of S Florez and Fernando Streets, Colton, California 92324, SWIS No. 36-CR-0025: dated May 22.

FIGURES



NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE. | SOURCE: ESRI WORLD TOPO, 2017

1_104690098_SL.mxd 12/20/2017 AOB

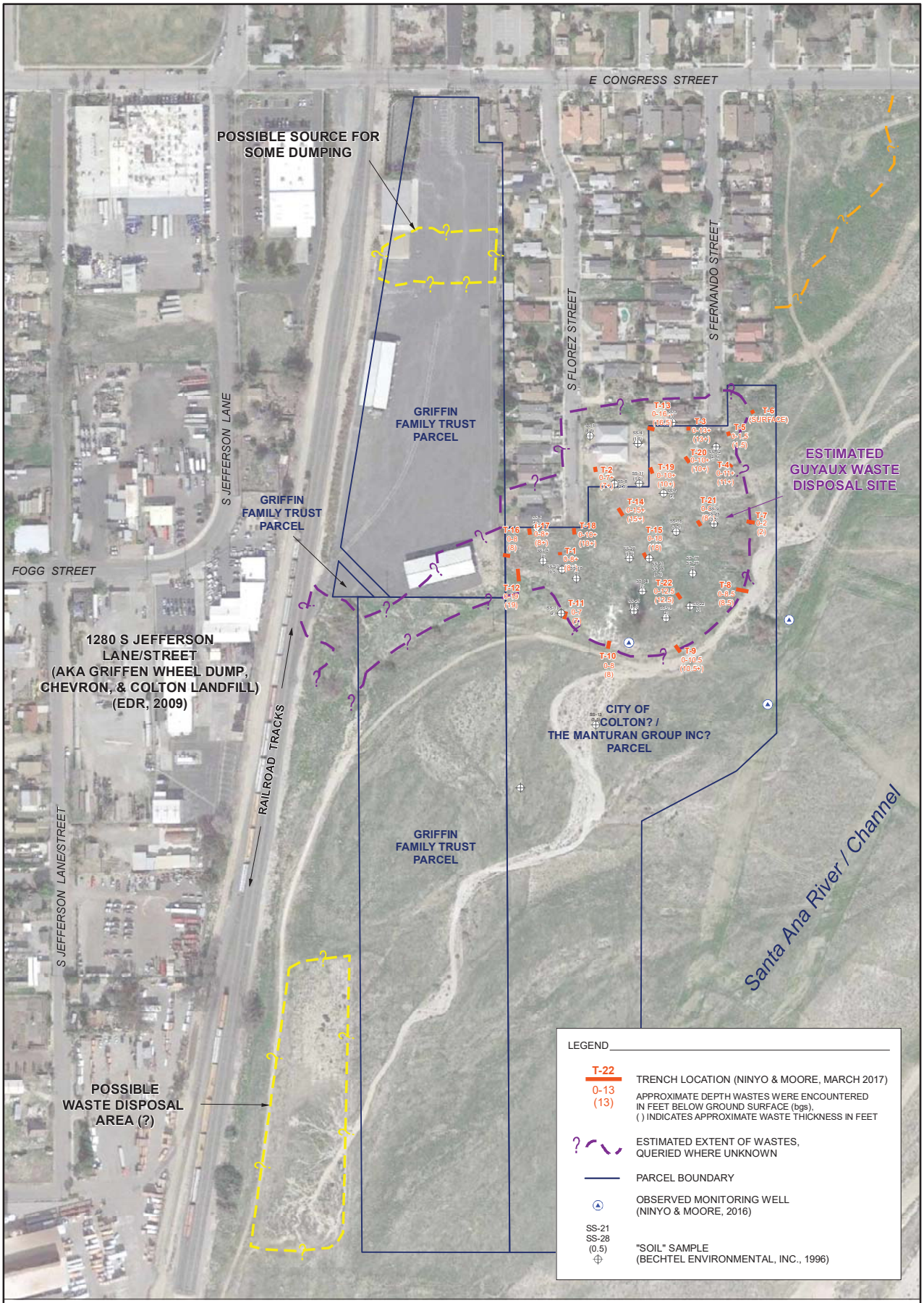
FIGURE 1

SITE LOCATION

GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

104690098 | 12/17

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants



NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE. | SOURCE: GOOGLE EARTH, 2017; TOPO SURVEY - PBLA ENGINEERING, INC., UNDATED.

2_104690098_SR.mxd 12/21/2017 JDL

FIGURE 2

ESTIMATED WASTE EXTENT

GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

104690098 | 12/17

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants

APPENDIX A

Aerial Photographs with Topographic Maps and Estimated Waste Extent

Guyaux Landfill
Florez Street
Colton, CA 92324

Inquiry Number: 4611554.2
May 09, 2016

The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

05/09/16

Site Name:

Guyaux Landfill
Florez Street
Colton, CA 92324
EDR Inquiry # 4611554.2

Client Name:

Ninyo & Moore
475 Goddard
Irvine, CA 92618
Contact: Patrick Cullip

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	Scale	Details	Source
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1995	1"=500'	Acquisition Date: June, 01 1994	USGS/DOQQ
1989	1"=500'	Flight Date: August, 15 1989	USGS
1985	1"=500'	Flight Date: July, 28 1985	USGS
1975	1"=500'	Flight Date: August, 01 1975	USGS
1968	1"=500'	Flight Date: August, 21 1968	USGS
1966	1"=500'	Flight Date: April, 16 1966	USGS
1959	1"=500'	Flight Date: October, 15 1959	USGS
1953	1"=500'	Flight Date: January, 23 1953	USGS
1949	1"=500'	Flight Date: May, 06 1949	USGS
1938	1"=500'	Flight Date: June, 14 1938	USGS

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

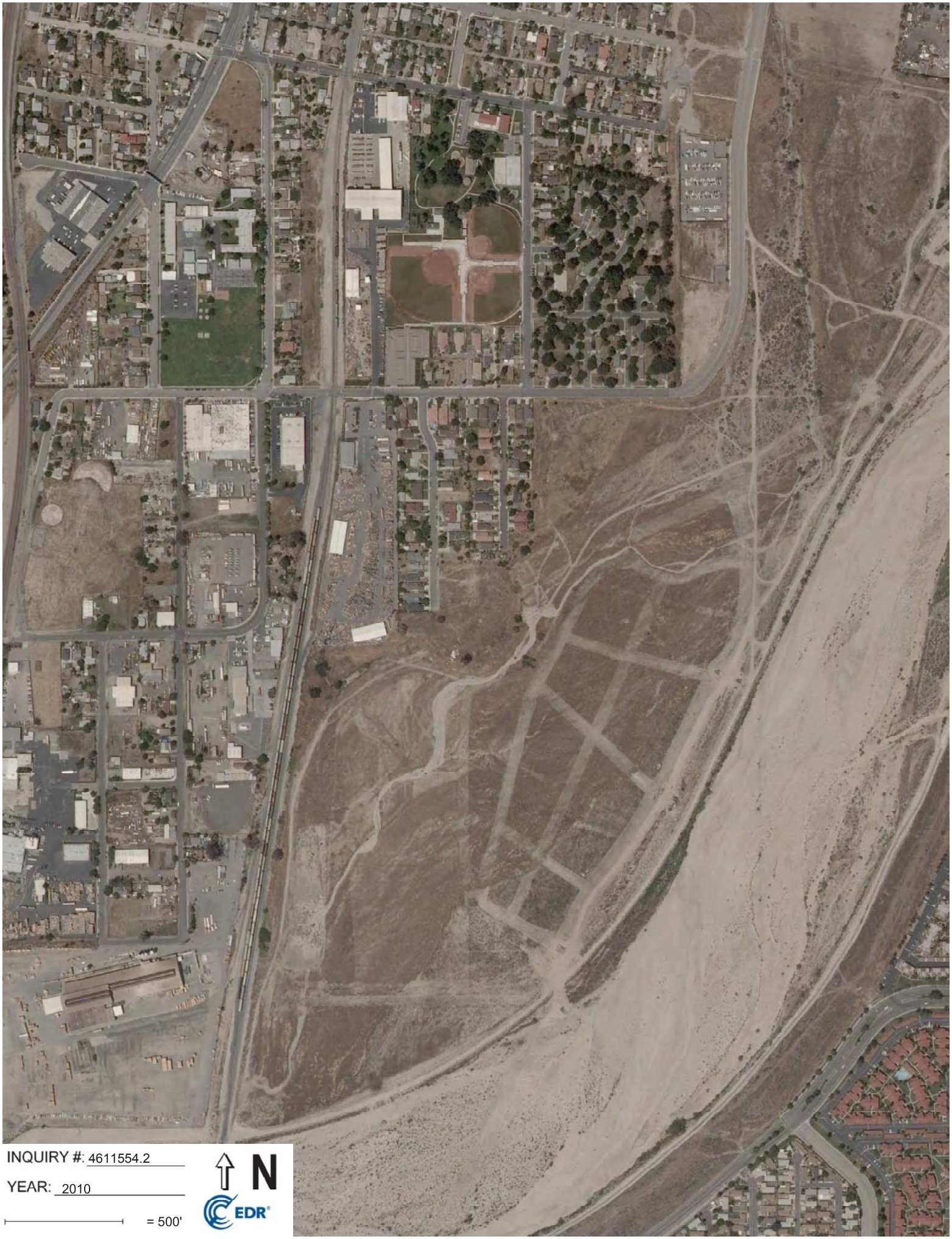
Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2016 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.


INQUIRY #: 4611554.2
YEAR: 2012
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 2010
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 2009
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 2006
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 2005
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 1995
= 500'
N
EDR


INQUIRY #: 4611554.2
YEAR: 1989
= 500'
N
EDR



INQUIRY #: 4611554.2

YEAR: 1985

= 500'

N

EDR



INQUIRY #: 4611554.2

YEAR: 1975

= 500'

N

EDR



INQUIRY #: 4611554.2

YEAR: 1968

= 500'

N

EDR



INQUIRY #: 4611554.2

YEAR: 1966

= 500'

N

EDR



INQUIRY #: 4611554.2

YEAR: 1959

= 500'

N

EDR



INQUIRY #: 4611554.2

YEAR: 1953

= 500'

N

EDR


INQUIRY #: 4611554.2
YEAR: 1949
= 500'
N
EDR



INQUIRY #: 4611554.2

YEAR: 1938

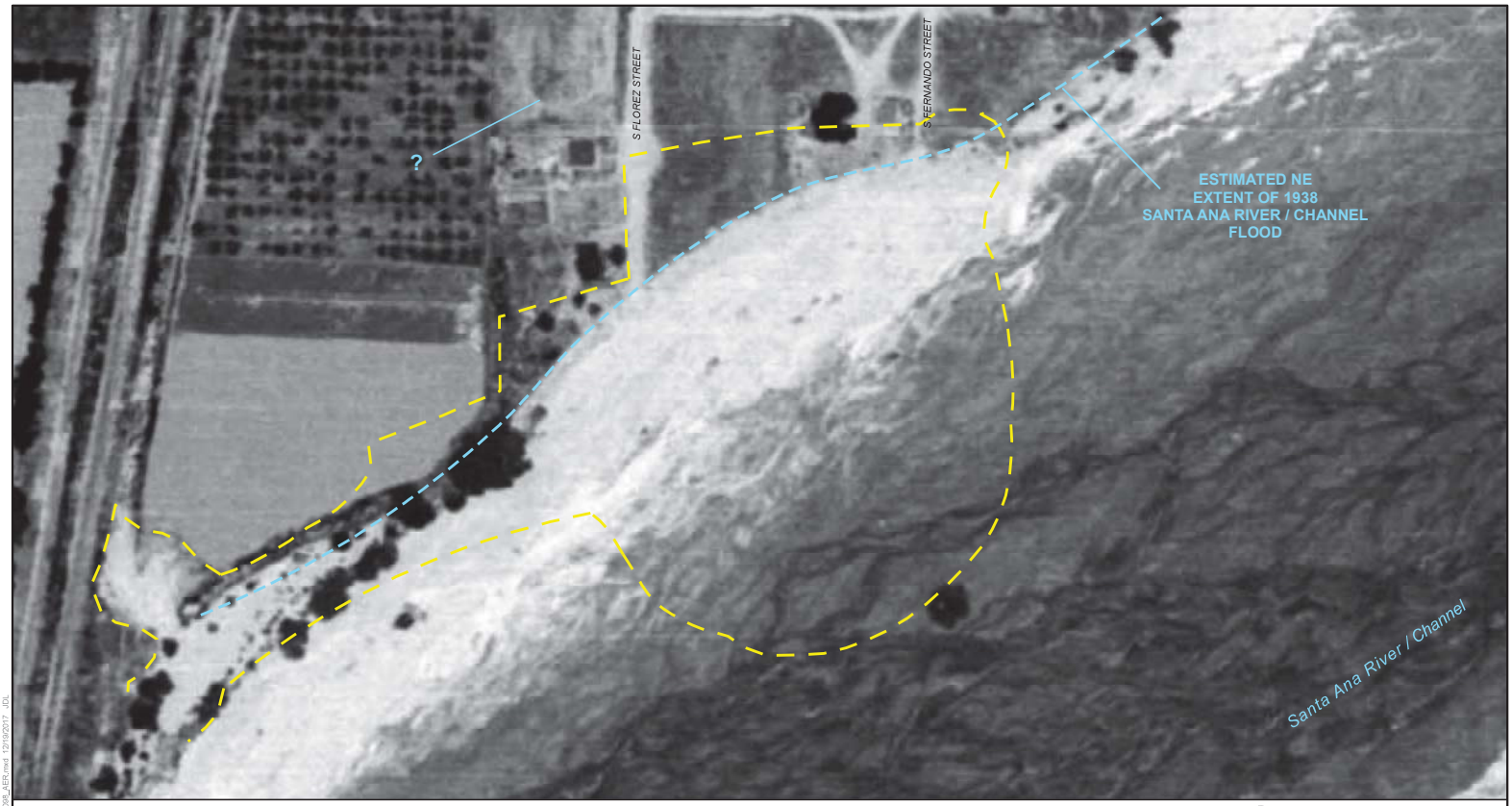
= 500'

N

EDR

APPENDIX B

EDR, Inc. Aerial Photographs and Topographic Maps - 2016



NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE. | SOURCE: EDR, 2017

N

FEET
0 100 200

FIGURE B-1

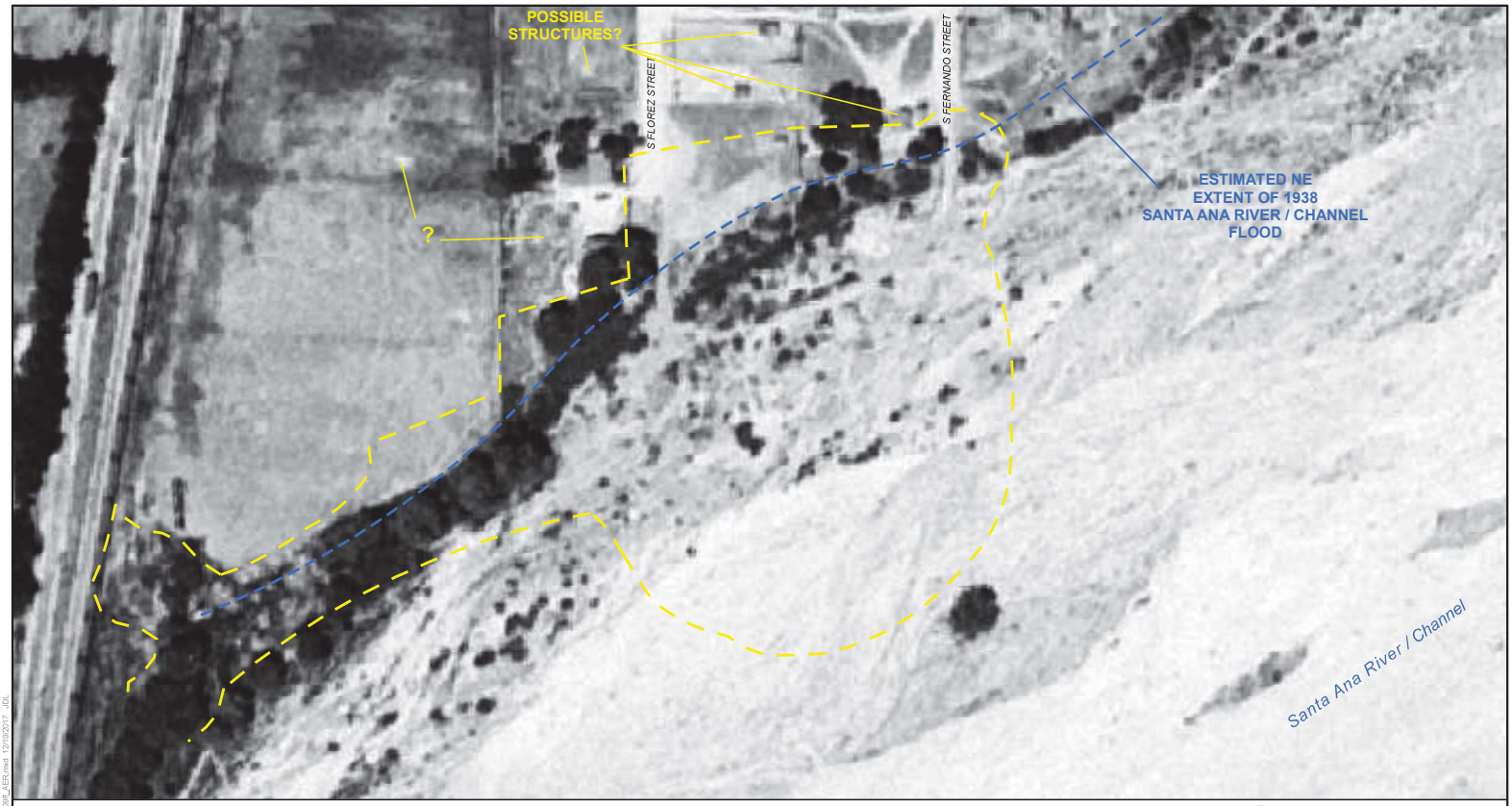
HISTORIC AERIAL PHOTOGRAPH: 1938

CUYAMA RIVER DUMP
SANTA BARBARA COUNTY, CALIFORNIA

104690097 | 12/17

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants

A-1_104690098_AER.mxd, 12/19/2017, JDL



NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE. | SOURCE: EDR, 2017

N

FEET
0 100 200

FIGURE B-2

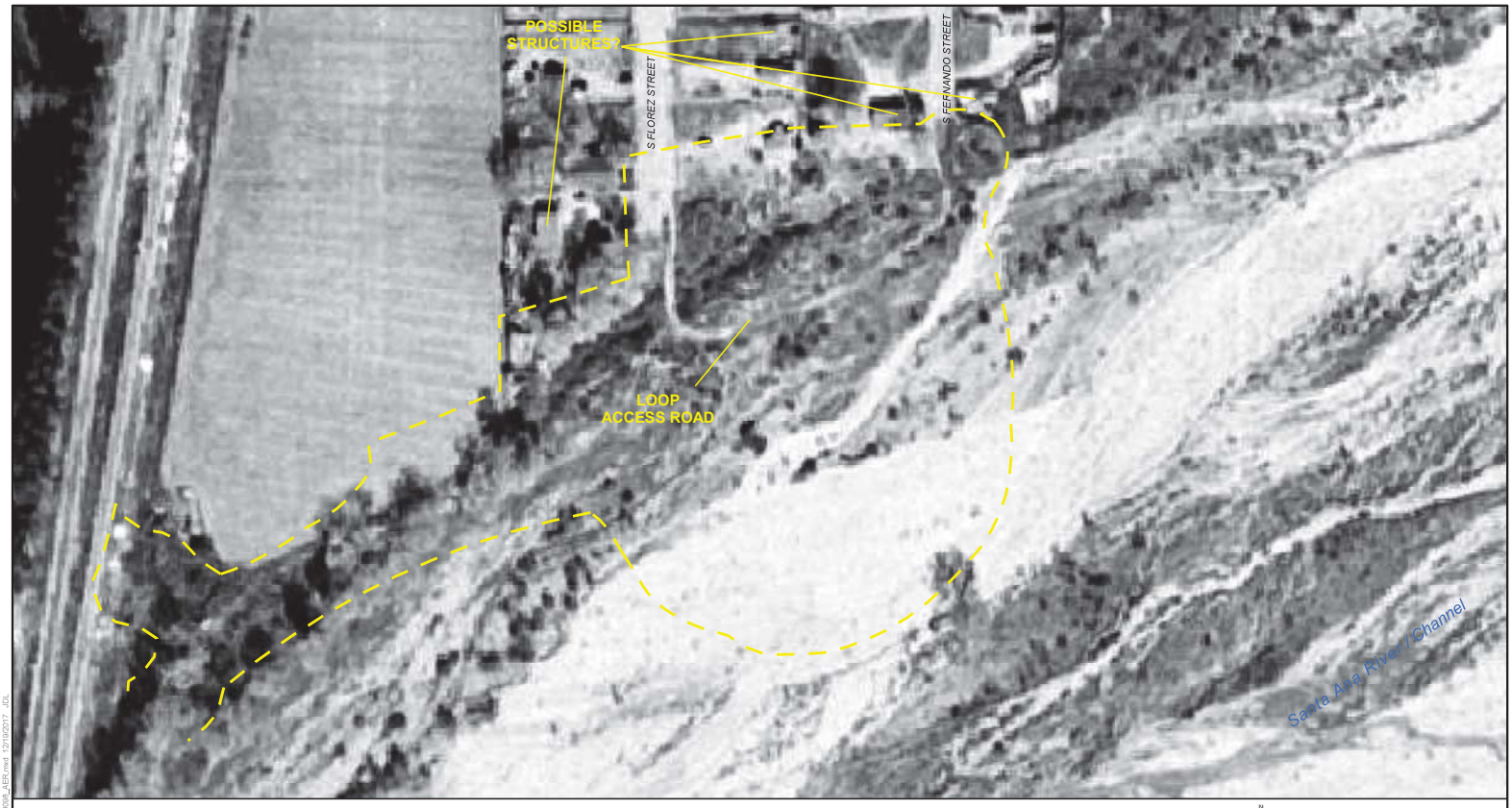
HISTORIC AERIAL PHOTOGRAPH: 1949

CUYAMA RIVER DUMP
SANTA BARBARA COUNTY, CALIFORNIA

104690097 | 12/17

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants

A-2_104690098_AER.mxd, 12/19/2017, JDL



NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE. | SOURCE: EDR, 2017

N

FEET
0 100 200

A3_104690098_AER.mxd 12/19/2017 JDL

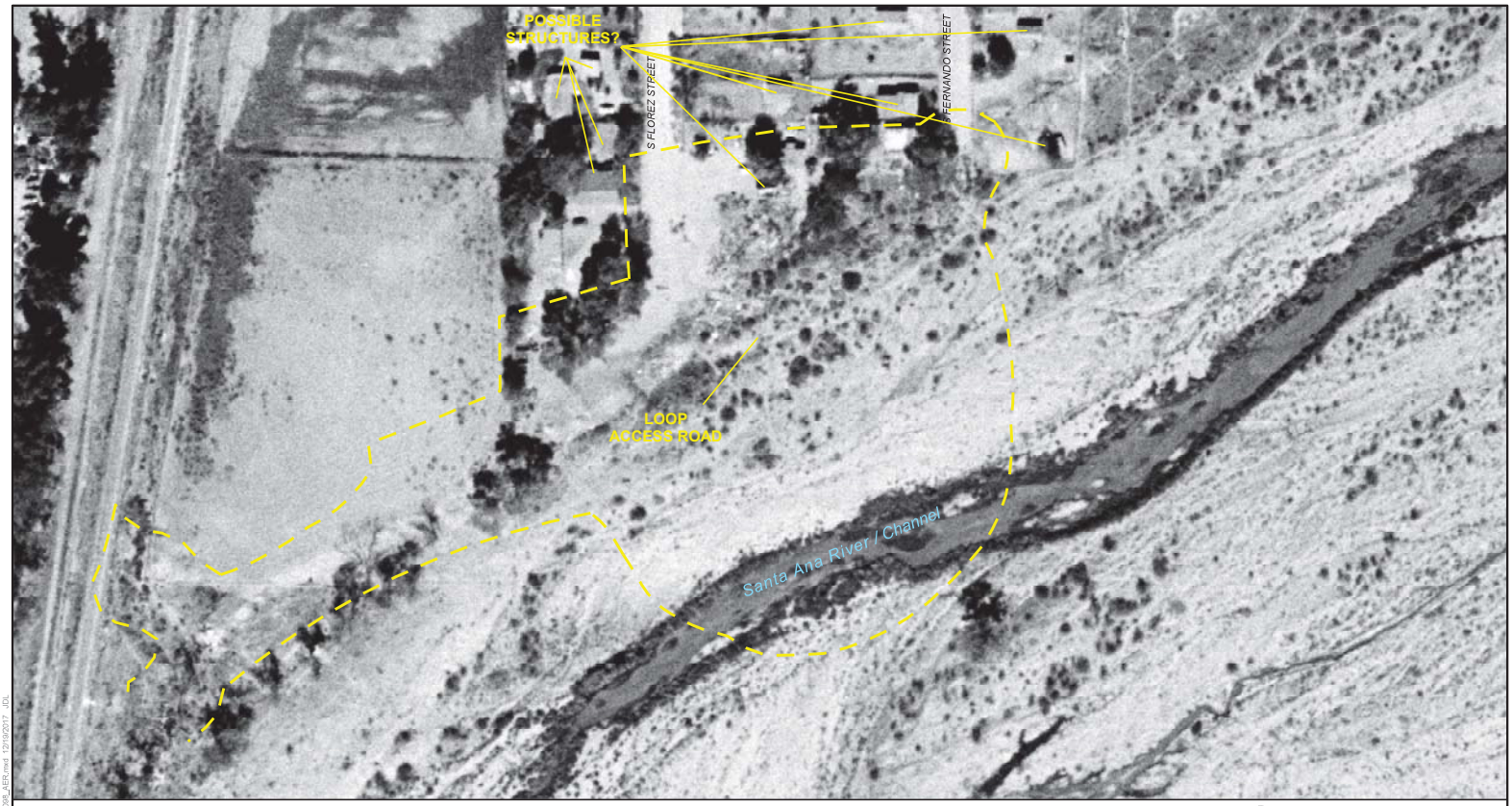
FIGURE B-3

HISTORIC AERIAL PHOTOGRAPH: 1953

CUYAMA RIVER DUMP
SANTA BARBARA COUNTY, CALIFORNIA

104690097 | 12/17

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants



NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE. | SOURCE: EDR, 2017

N

FEET
0 100 200

FIGURE A-5

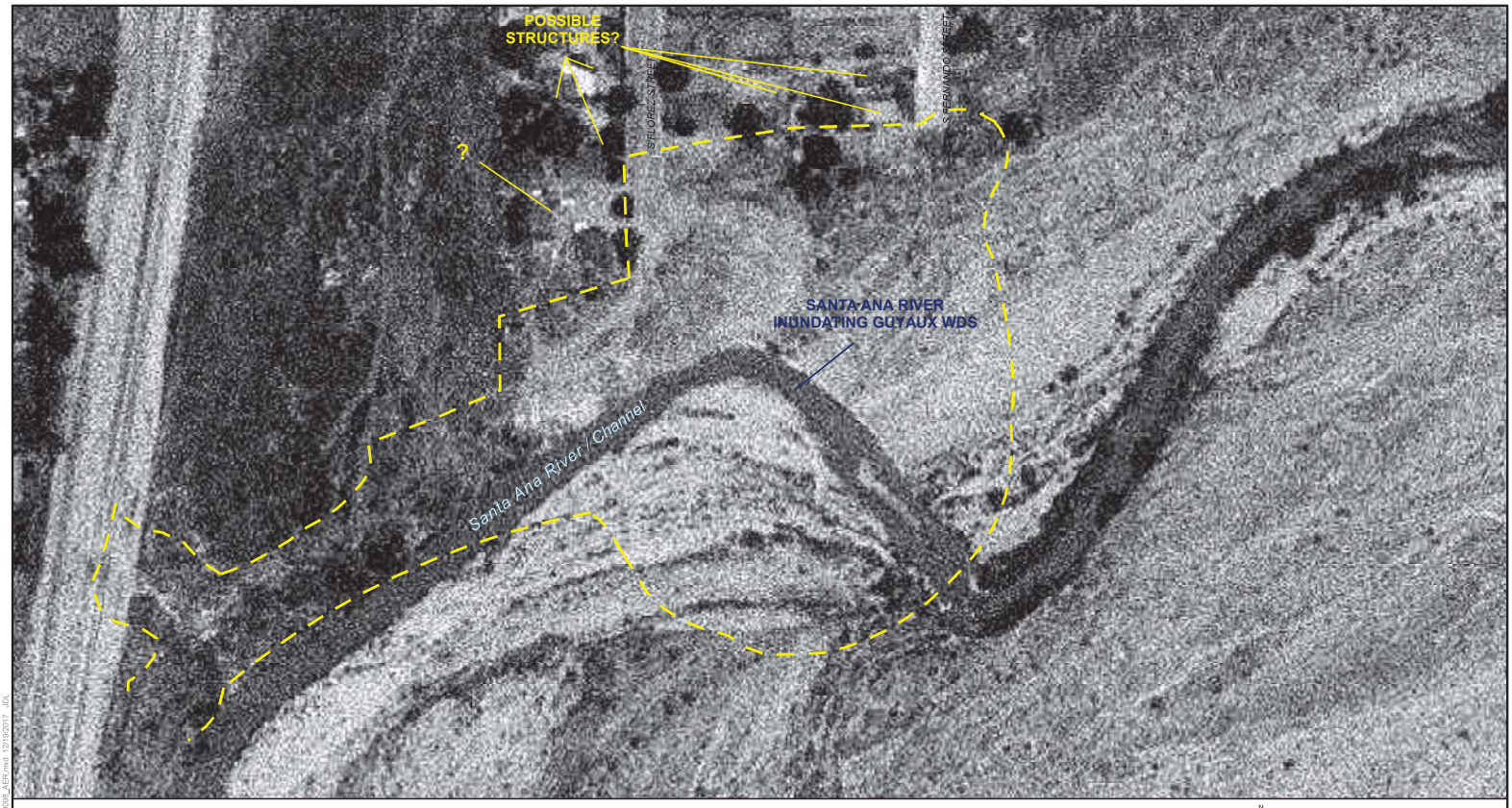
HISTORIC AERIAL PHOTOGRAPH: 1959

CUYAMA RIVER DUMP
SANTA BARBARA COUNTY, CALIFORNIA

104690097 | 12/17

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants

A-4_104690098_AER.mxd 12/19/2017 JDL



NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE. | SOURCE: EDR, 2017

N

FEET
0 100 200

FIGURE A-5

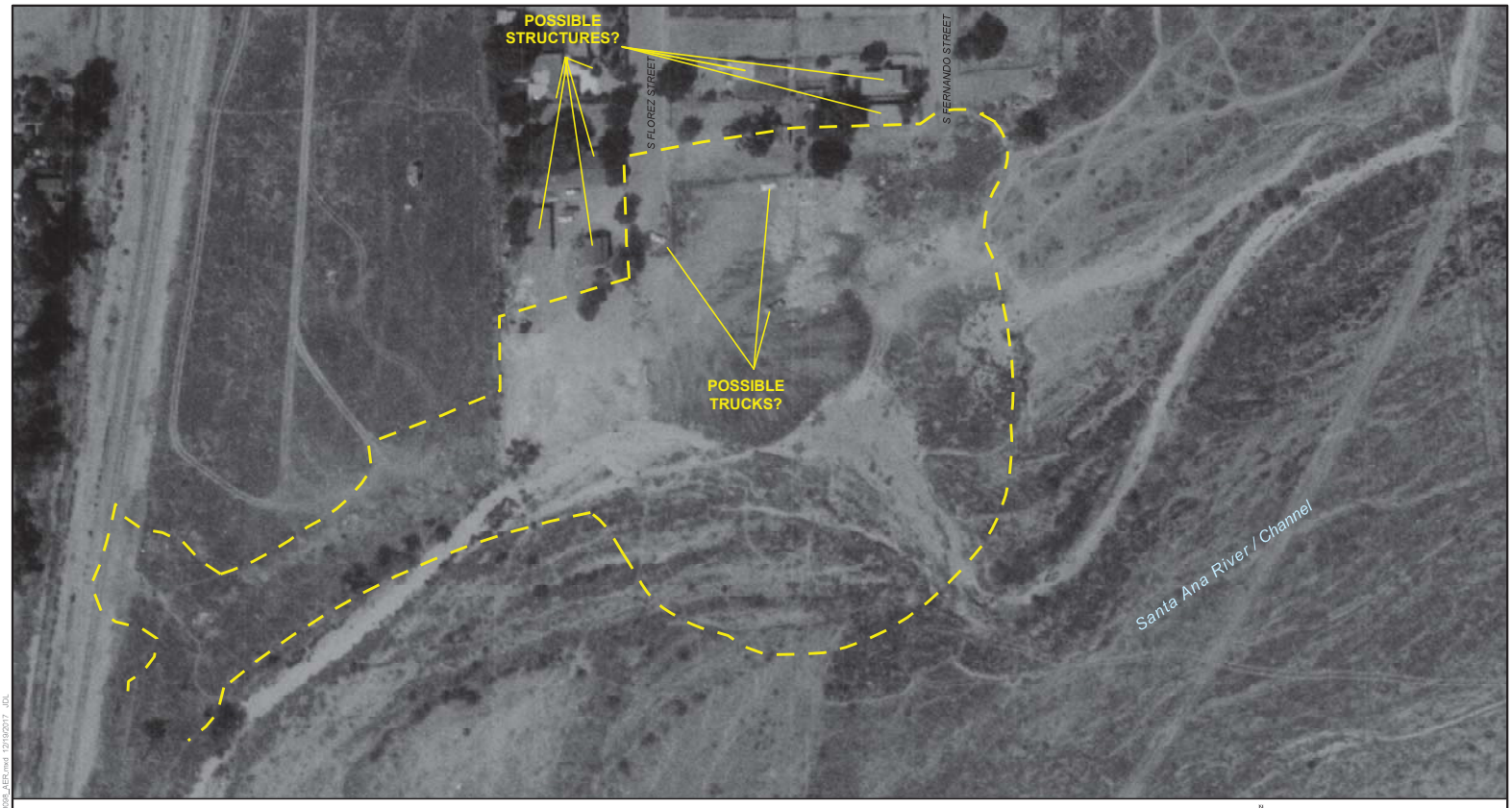
HISTORIC AERIAL PHOTOGRAPH: 1966

CUYAMA RIVER DUMP
SANTA BARBARA COUNTY, CALIFORNIA

104690097 | 12/17

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants

A4_104690098_AER.mxd 12/19/2017 JD



NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE. | SOURCE: EDR, 2017

N

FEET
0 100 200

FIGURE A-6

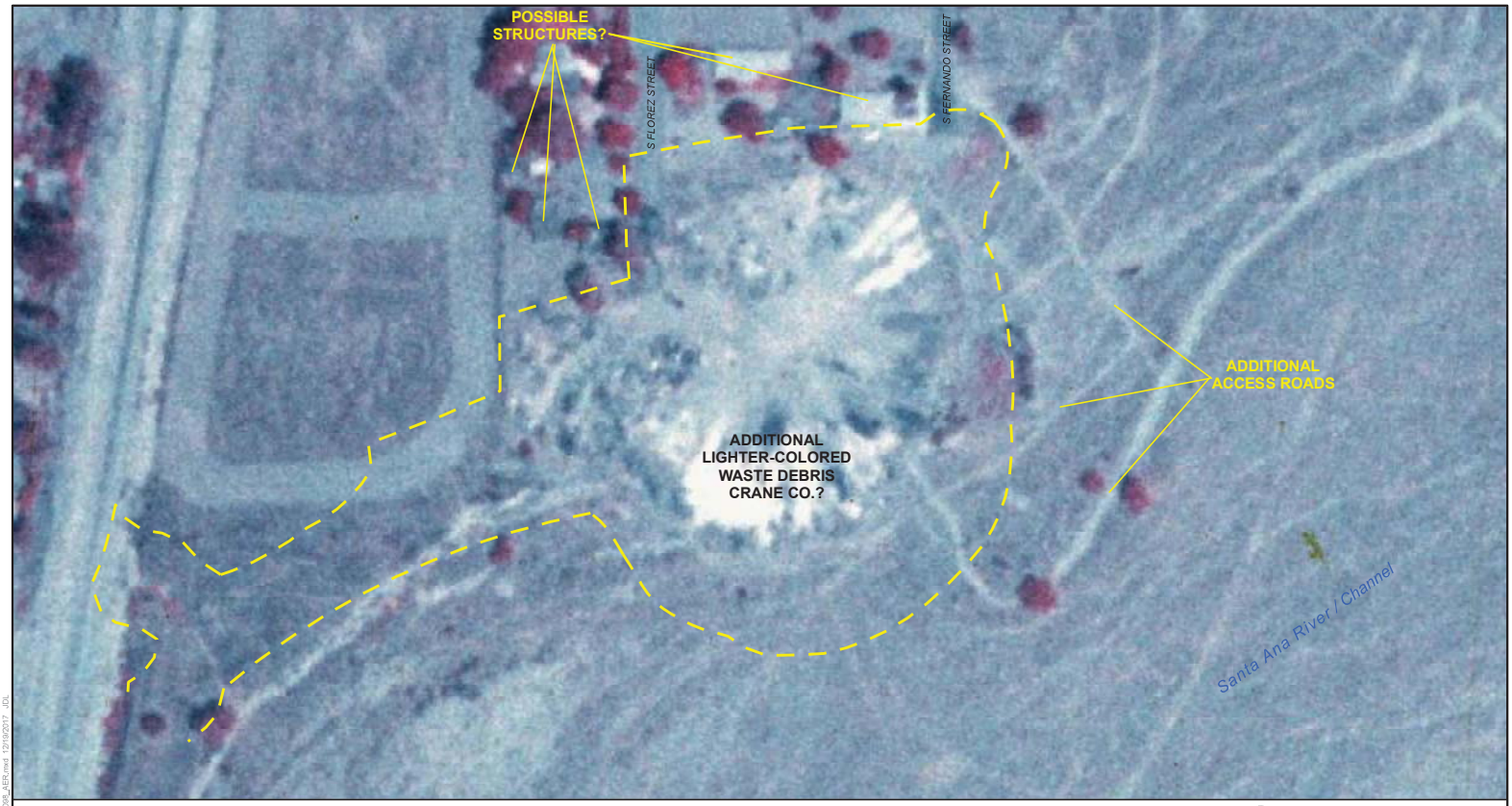
HISTORIC AERIAL PHOTOGRAPH: 1968

CUYAMA RIVER DUMP
SANTA BARBARA COUNTY, CALIFORNIA

104690097 | 12/17

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants

A4_104690098_AER.mxd, 12/19/2017, JDL



NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE. | SOURCE: EDR, 2017

N

FEET
0 100 200

FIGURE A-7

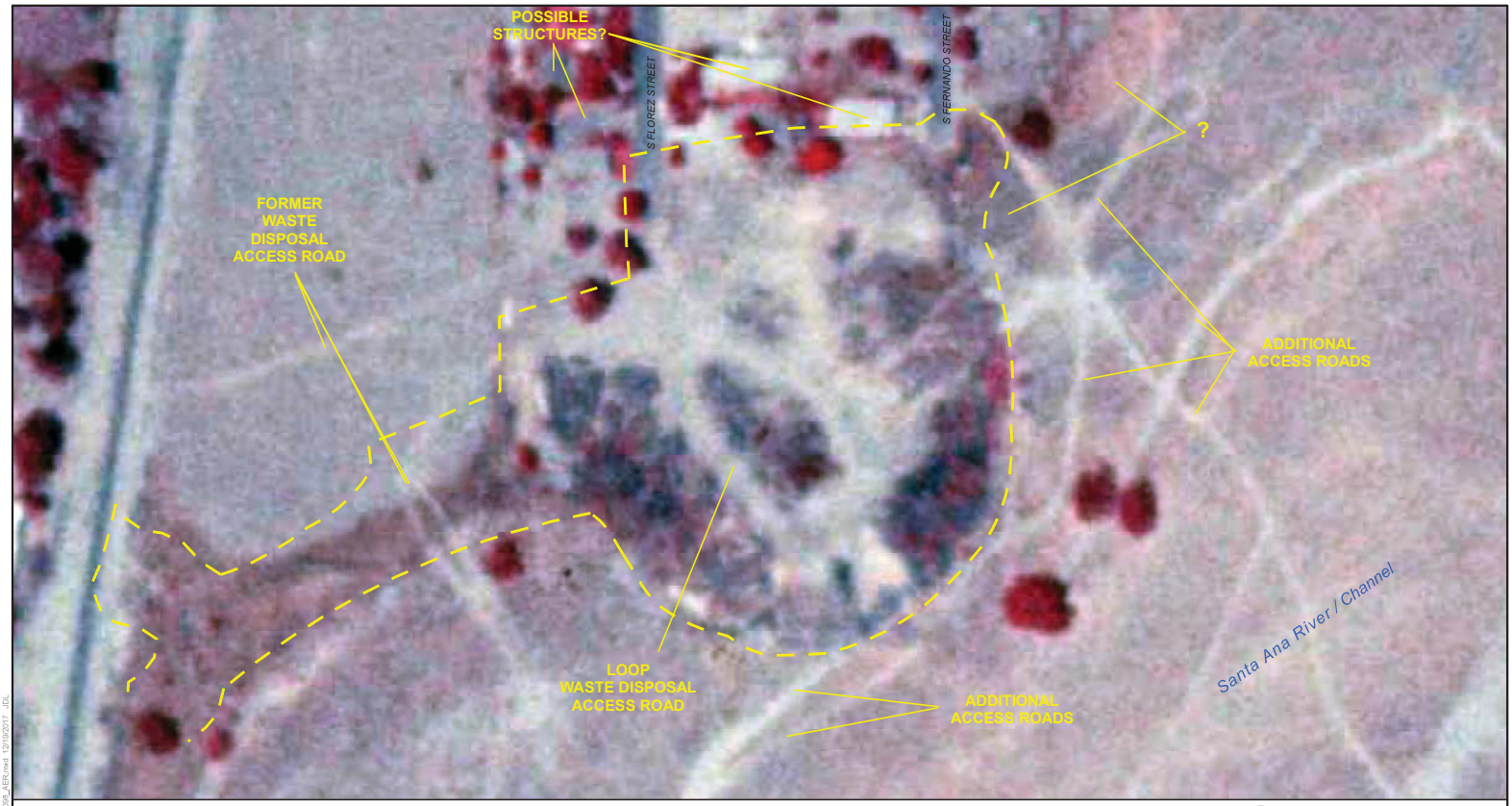
HISTORIC AERIAL PHOTOGRAPH: 1975

CUYAMA RIVER DUMP
SANTA BARBARA COUNTY, CALIFORNIA

104690097 | 12/17

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants

A-7_104690098_AER.mxd, 12/19/2017, JDL



A-8_104690098_AER.mxd 12/19/2017 JDL

NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE. | SOURCE: EDR, 2017

N

FEET
0 100 200

FIGURE A-8

HISTORIC AERIAL PHOTOGRAPH: 1985

CUYAMA RIVER DUMP
SANTA BARBARA COUNTY, CALIFORNIA

104690097 | 12/17

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants



NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE. | SOURCE: EDR, 2017

A-4_104690098_AER.mxd 12/19/2017 JDL

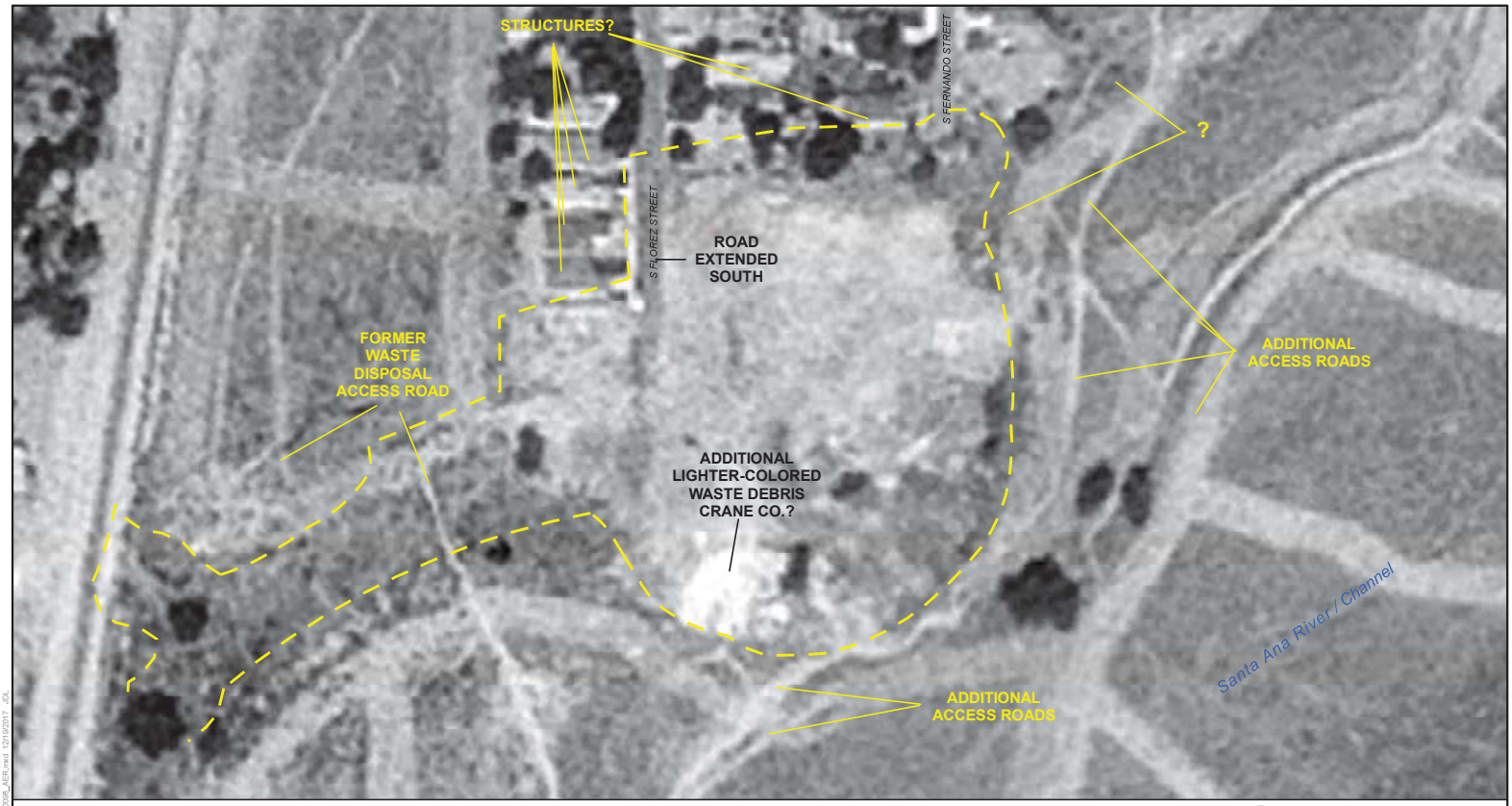
FIGURE A-9

HISTORIC AERIAL PHOTOGRAPH: 1989

CUYAMA RIVER DUMP
SANTA BARBARA COUNTY, CALIFORNIA

104690097 | 12/17

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants



NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE. | SOURCE: EDR, 2017

N

FEET
0 100 200

A-10_104690098_AER.mxd 12/19/2017 JDL

FIGURE A-10

HISTORIC AERIAL PHOTOGRAPH: 1995

CUYAMA RIVER DUMP
SANTA BARBARA COUNTY, CALIFORNIA

104690097 | 12/17

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants



NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE. | SOURCE: EDR, 2017

N

FEET
0 100 200

A-11_104690908_AER.mxd 12/19/2017 JDL

FIGURE A-11

HISTORIC AERIAL PHOTOGRAPH: 2005

CUYAMA RIVER DUMP
SANTA BARBARA COUNTY, CALIFORNIA

104690097 | 12/17

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants



A-11B_104690098_AER.mxd 12/19/2017 JDL

NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE. | SOURCE: EDR, 2017

FIGURE A-11B

HISTORICAL AERIAL PHOTOGRAPH: 2005

GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

104690098 | 12/17

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants



NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE. | SOURCE: EDR, 2017

N

FEET
0 100 200

A-12_104690098_AER.mxd 12/19/2017 JDL

FIGURE A-12

HISTORIC AERIAL PHOTOGRAPH: 2006

CUYAMA RIVER DUMP
SANTA BARBARA COUNTY, CALIFORNIA

104690097 | 12/17

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants



A-12B_104690098_AER.mxd 12/19/2017 JDL

NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE. | SOURCE: EDR, 2017

FIGURE A-12B

HISTORICAL AERIAL PHOTOGRAPH: 2006

GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

104690098 | 12/17

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants



NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE. | SOURCE: EDR, 2017

N

FEET
0 100 200

A-13_104690098_AER.mxd 12/19/2017 JDL

FIGURE A-13

HISTORIC AERIAL PHOTOGRAPH: 2009

CUYAMA RIVER DUMP
SANTA BARBARA COUNTY, CALIFORNIA

104690097 | 12/17

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants



A-13B_104690098_AER.mxd 12/19/2017 JDL

NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE. | SOURCE: EDR, 2017

FIGURE A-13B

HISTORICAL AERIAL PHOTOGRAPH: 2006

GUYAUX WASTE DISPOSAL SITE
COLTON, CALIFORNIA

104690098 | 12/17

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants



NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE. | SOURCE: EDR, 2017

N

FEET
0 100 200

A-14_104690098_AER.mxd 12/19/2017 JDL

FIGURE A-14

HISTORIC AERIAL PHOTOGRAPH: 2010

CUYAMA RIVER DUMP
SANTA BARBARA COUNTY, CALIFORNIA

104690097 | 12/17

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants



NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE. | SOURCE: EDR, 2017

N

FEET
0 100 200

A-15_104690098_AER.mxd 12/19/2017 JDL

FIGURE A-15

HISTORIC AERIAL PHOTOGRAPH: 2012

CUYAMA RIVER DUMP
SANTA BARBARA COUNTY, CALIFORNIA

104690097 | 12/17

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants



NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE. | SOURCE: EDR, 2017

N

FEET
0 100 200

A-16_104690098_AER.mxd 12/19/2017 JDL

FIGURE A-16

HISTORIC AERIAL PHOTOGRAPH: 2016

CUYAMA RIVER DUMP
SANTA BARBARA COUNTY, CALIFORNIA

104690097 | 12/17

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants

APPENDIX C

Portion of EDR Inc. Radius Map Report with GeoCheck, South Colton Project CEQA, Fogg Street/Congress Street, Santa Ana, California – 2009

CALTRANS COLTON MAINT STATION (Continued) **1000419438**

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No
Off-site waste receiver: Commercial status unknown

Historical Generators:
Date form received by agency: 07/05/1989
Facility name: CALTRANS COLTON MAINT STATION
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site

Registry ID: 110008279905

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

C13
WNW
< 1/8
0.074 mi.
391 ft.

GRIFFIN WHEEL DUMP
1280 JEFFERSON STREET
COLTON, CA 92324

CERCLIS **1000665983**
FINDS **CAD983633744**
SLIC

Site 1 of 5 in cluster C

Relative:
Lower

Actual:
914 ft.

CERCLIS:
Site ID: 0904477
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: Site Reassessment Start Needed

CERCLIS Site Contact Name(s):
Contact Name: Dawn Richmond
Contact Tel: (415) 972-3097
Contact Title: Site Assessment Manager (SAM)

Contact Name: Karen Jurist
Contact Tel: (415) 972-3219
Contact Title: Site Assessment Manager (SAM)

Contact Name: Jeff Inglis
Contact Tel: (415) 972-3095
Contact Title: Site Assessment Manager (SAM)

Site Description: Not reported

CERCLIS Assessment History:
Action: DISCOVERY

GRIFFIN WHEEL DUMP (Continued) **1000665983**

Date Started: Not reported
Date Completed: 04/21/1992
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: Not reported
Date Completed: 04/02/1993
Priority Level: Higher priority for further assessment

Action: SITE INSPECTION
Date Started: 10/21/1994
Date Completed: 07/14/1995
Priority Level: Low priority for further assessment

FINDS:
Other Pertinent Environmental Activity Identified at Site

Registry ID: *110009268531*

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

SLIC:
Type: Undefined
Facility Status: Closed
Region: 8
Staff: Ann Sturdivant, Tel 909-782-4904, LAND DISPOSAL
Substance: Ann Sturdivant, Tel 909-782-4904, LAND DISPOSAL
Lead Agency: Ann Sturdivant, Tel 909-782-4904, LAND DISPOSAL
Location Code: Ann Sturdivant, Tel 909-782-4904, LAND DISPOSAL
Thomas Bros Code: Ann Sturdivant, Tel 909-782-4904, LAND DISPOSAL

C14 **CHEVRON CHEMICAL, PLEXCO DIVISION** **HAZNET** **S103955930**
WNW **1280 JEFFERSON LN** **San Bern. Co. Permit** **N/A**
< 1/8 **COLTON, CA 92324**
0.074 mi.
391 ft. ***Site 2 of 5 in cluster C***

Relative:
Lower

Actual:
914 ft.

HAZNET:
Gepaid: CAL000131070
Contact: CHEVRON CHEMICAL CORPORATION
Telephone: 0000000000
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 1280 JEFFERSON LN
Mailing City,St,Zip: COLTON, CA 923240000
Gen County: San Bernardino
TSD EPA ID: CAT000613893
TSD County: Los Angeles
Waste Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Transfer Station

CHEVRON CHEMICAL, PLEXCO DIVISION (Continued) **S103955930**

Tons: .3335
Facility County: San Bernardino

Gepaid: CAL000131070
Contact: CHEVRON CHEMICAL CORPORATION
Telephone: 0000000000
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 1280 JEFFERSON LN
Mailing City,St,Zip: COLTON, CA 923240000
Gen County: San Bernardino
TSD EPA ID: CAT000613893
TSD County: Los Angeles
Waste Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Transfer Station
Tons: 0.7126
Facility County: San Bernardino

Gepaid: CAL000131070
Contact: CHEVRON CHEMICAL CORPORATION
Telephone: 0000000000
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 1280 JEFFERSON LN
Mailing City,St,Zip: COLTON, CA 923240000
Gen County: San Bernardino
TSD EPA ID: CAT000613927
TSD County: San Bernardino
Waste Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Transfer Station
Tons: 0.8254
Facility County: San Bernardino

Gepaid: CAL000131070
Contact: CHEVRON CHEMICAL CORPORATION
Telephone: 0000000000
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 1280 JEFFERSON LN
Mailing City,St,Zip: COLTON, CA 923240000
Gen County: San Bernardino
TSD EPA ID: CAD050806850
TSD County: Los Angeles
Waste Category: Other organic solids
Disposal Method: Transfer Station
Tons: .1750
Facility County: San Bernardino

Gepaid: CAL000131070
Contact: CHEVRON CHEMICAL CORPORATION
Telephone: 0000000000
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 1280 JEFFERSON LN
Mailing City,St,Zip: COLTON, CA 923240000
Gen County: San Bernardino
TSD EPA ID: CAD050806850

CHEVRON CHEMICAL, PLEXCO DIVISION (Continued) **S103955930**

TSD County: Los Angeles
Waste Category: Other organic solids
Disposal Method: Not reported
Tons: .0625
Facility County: San Bernardino

Click this hyperlink while viewing on your computer to access
2 additional CA_HAZNET: record(s) in the EDR Site Report.

San Bern. Co. Permit:
Region: SAN BERNARDINO
Facility ID: FA0011799
Owner: CANTONWINE, SCOTT
Permit Number: PT0020542
Permit Category: EPCRA FACILITY
Facility Status: ACTIVE
Expiration Date: 9/30/2008 12:00:00AM

Region: SAN BERNARDINO
Facility ID: FA0011799
Owner: CANTONWINE, SCOTT
Permit Number: PT0020541
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES
Facility Status: ACTIVE
Expiration Date: 9/30/2008 12:00:00AM

Region: SAN BERNARDINO
Facility ID: FA0011963
Owner: SC BLUWOOD, INC
Permit Number: PT0021024
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES
Facility Status: ACTIVE
Expiration Date: 12/31/2009 12:00:00AM

C15 **LANDFILL,COLTON** **WMUDS/SWAT** **S104384444**
WNW **1280 JEFFERSON LANE** **SLIC** **N/A**
< 1/8 **COLTON CA, CA 92324** **EMI**
0.074 mi.
391 ft. **Site 3 of 5 in cluster C**

Relative:
Lower

Actual:
914 ft.

WMUDS/SWAT:
Edit Date: Not reported
Complexity: Not reported
Primary Waste: *Solid Wastes*
Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Base Meridian: Not reported
NPID: Not reported
Tonnage: 0
Regional Board ID: Not reported
Municipal Solid Waste: False
Superorder: False
Open To Public: False

LANDFILL,COLTON (Continued) **S104384444**

Waste List:	False
Agency Type:	Private
Agency Name:	PLEXCO
Agency Department:	Not reported
Agency Address:	1280 JEFFERSON LANE
Agency City,St,Zip:	COLTON CA 92324
Agency Contact:	JOHN BENNER
Agency Telephone:	9093701881
Land Owner Name:	Not reported
Land Owner Address:	Not reported
Land Owner City,St,Zip:	Not reported
Land Owner Contact:	Not reported
Land Owner Phone:	Not reported
Region:	8
Facility Type:	Solid Waste Site-Class III - Landfills for non hazardous solid wastes.
Facility Description:	Not reported
Facility Telephone:	Not reported
SWAT Facility Name:	Not reported
Primary SIC:	4953
Secondary SIC:	Not reported
Comments:	Not reported
Last Facility Editors:	Not reported
Waste Discharge System:	True
Solid Waste Assessment Test Program:	False
Toxic Pits Cleanup Act Program:	False
Resource Conservation Recovery Act:	False
Department of Defence:	False
Solid Waste Assessment Test Program:	Not reported
Threat to Water Quality:	Not reported
Sub Chapter 15:	True
Regional Board Project Officer:	Not reported
Number of WMUDS at Facility:	1
Section Range:	Not reported
RCRA Facility:	No
Waste Discharge Requirements:	Historical - Any regulated facility for which the Regional Board has rescinded all WDRs or consciously allowed an NPDES permit to expire.
Self-Monitoring Rept. Frequency:	Not reported
Waste Discharge System ID:	8 362366N01
Solid Waste Information ID:	Not reported

SLIC:

Region:	STATE
Facility Status:	**Open**
Status Date:	Not reported
Global Id:	SLT8R2123990
Lead Agency:	SANTA ANA RWQCB (REGION 8)
Lead Agency Case Number:	Not reported
Latitude:	34.05089
Longitude:	-117.325757
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	SLT8R212
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	closed

LANDFILL,COLTON (Continued) **S104384444**

EMI:

Year:	1990
County Code:	36
Air Basin:	SC
Facility ID:	72476
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	1995
County Code:	36
Air Basin:	SC
Facility ID:	72476
Air District Name:	SC
SIC Code:	3471
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

C16
WNW
< 1/8
0.074 mi.
391 ft.

PERFORMANCE PIPE
1280 JEFFERSON LN
COLTON, CA 92324

Site 4 of 5 in cluster C

RCRA-SQG **1001967568**
FINDS **CAR000070623**
HAZNET
San Bern. Co. Permit
CA WDS

Relative:
Lower

Actual:
914 ft.

RCRA-SQG:

Date form received by agency:	07/27/2000
Facility name:	*PERFORMANCE PIPE*
Facility address:	1280 JEFFERSON LN COLTON, CA 923243530
EPA ID:	CAR000070623
Contact:	TOM REED
Contact address:	1280 JEFFERSON LN COLTON, CA 923243530
Contact country:	US
Contact telephone:	(909) 420-5515
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of

PERFORMANCE PIPE (Continued) **1001967568**

TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZNET:

Gepaid:	CAR000070623
Contact:	JOSE ARMAS MAINTENANCE SUPERV
Telephone:	9094205523
Facility Addr2:	Not reported
Mailing Name:	Not reported
Mailing Address:	1280 JEFFERSON
Mailing City,St,Zip:	COLTON, CA 923243530
Gen County:	San Bernardino
TSD EPA ID:	Not reported
TSD County:	Los Angeles
Waste Category:	Aqueous solution with less than 10% total organic residues
Disposal Method:	Transfer Station
Tons:	0.11
Facility County:	Not reported

Gepaid:	CAR000070623
Contact:	JOSE ARMAS MAINTENANCE SUPERV
Telephone:	9094205523
Facility Addr2:	Not reported
Mailing Name:	Not reported
Mailing Address:	1280 JEFFERSON
Mailing City,St,Zip:	COLTON, CA 923243530
Gen County:	San Bernardino
TSD EPA ID:	Not reported
TSD County:	San Bernardino
Waste Category:	Aqueous solution with less than 10% total organic residues
Disposal Method:	Transfer Station
Tons:	0.78
Facility County:	Not reported

Gepaid:	CAR000070623
Contact:	JOSE ARMAS MAINTENANCE SUPERV
Telephone:	9094205523
Facility Addr2:	Not reported
Mailing Name:	Not reported
Mailing Address:	1280 JEFFERSON
Mailing City,St,Zip:	COLTON, CA 923243530
Gen County:	San Bernardino
TSD EPA ID:	Not reported
TSD County:	Orange
Waste Category:	Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)
Disposal Method:	Transfer Station
Tons:	0.72

PERFORMANCE PIPE (Continued) **1001967568**

Facility County: Not reported

Gepaid: CAR000070623
Contact: JOSE ARMAS MAINTENANCE SUPERV
Telephone: 9094205523
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 1280 JEFFERSON
Mailing City,St,Zip: COLTON, CA 923243530
Gen County: San Bernardino
TSD EPA ID: Not reported
TSD County: San Bernardino
Waste Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Transfer Station
Tons: 0.14
Facility County: Not reported

Gepaid: CAR000070623
Contact: JOSE ARMAS MAINTENANCE SUPERV
Telephone: 9094205523
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 1280 JEFFERSON
Mailing City,St,Zip: COLTON, CA 923243530
Gen County: San Bernardino
TSD EPA ID: Not reported
TSD County: Orange
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard etc.)
Disposal Method: Transfer Station
Tons: 0.07
Facility County: Not reported

Click this hyperlink while viewing on your computer to access
5 additional CA_HAZNET: record(s) in the EDR Site Report.

San Bern. Co. Permit:
Region: SAN BERNARDINO
Facility ID: FA0005349
Owner: PERFORMANCE PIPE
Permit Number: PT0001334
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES (W/GEN PRMT)
Facility Status: INACTIVE
Expiration Date: 8/31/2003 12:00:00AM

Region: SAN BERNARDINO
Facility ID: FA0005349
Owner: PERFORMANCE PIPE
Permit Number: PT0001335
Permit Category: GENERATOR - 0-10 EMPLOYEES
Facility Status: INACTIVE
Expiration Date: 8/31/2003 12:00:00AM

CA WDS:
Facility ID: Santa Ana River 36I000386
Facility Type: Industrial - Facility that treats and/or disposes of liquid or *semisolid wastes* from any servicing, producing, manufacturing or

PERFORMANCE PIPE (Continued) **1001967568**

	processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	8
Facility Telephone:	9094205523
Facility Contact:	JOHN BENNER
Agency Name:	CHEVRON CHEMICAL
Agency Address:	1050 BUSSE HWY STE 200
Agency City,St,Zip:	BENSENVILLE 60106
Agency Contact:	TERRI SHERWOOD
Agency Telephone:	7083503700
Agency Type:	Private
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

C17 **SCE-WHEEL SUBSTATION** **San Bern. Co. Permit** **S105047577**
WNW ***JEFFERSON / WASHINGTON*** **N/A**
< 1/8 **COLTON, CA 92324**
0.075 mi.
396 ft. **Site 5 of 5 in cluster C**

Relative:
Lower

Actual:
913 ft.

San Bern. Co. Permit:

Region:	SAN BERNARDINO
Facility ID:	FA0000303
Owner:	SOUTHERN CALIFORNIA EDISON
Permit Number:	PT0000390
Permit Category:	HAZMAT HANDLER 0-10 EMPLOYEES
Facility Status:	INACTIVE
Expiration Date:	2/28/2006 12:00:00AM

Ninyo & Moore

Geotechnical & Environmental Sciences Consultants

5710 Ruffin Road | San Diego, California 92123 | p. 858.576.1000

SAN DIEGO | IRVINE | LOS ANGELES | FONTANA | OAKLAND | SAN FRANCISCO | SACRAMENTO

SAN JOSE | PHOENIX | TUCSON | PRESCOTT | LAS VEGAS | DENVER | BROOMFIELD | HOUSTON

www.ninyoandmoore.com