

**Proposed Project
Total Construction-Related
and Operational
Gasoline Usage**

Action	Carbon Dioxide Equivalents (CO₂e) in Metric Tons¹	Conversion of Metric Tons to Kilograms²	Construction Equipment Emission Factor²	Total Gallons of Fuel Consumed
Project Construction	433	433000	10.15	42,660
	Per CalEEMod Output Files.	Per Climate Registry Equation 13e	Per Climate Registry Equation 13e	

Total Gallons Consumed During Project Construction: 42,660

Notes:

Fuel used by all construction equipment, including vehicle hauling trucks, assumed to be diesel.

Sources:

¹ECORP Consulting, 2021.

²Climate Registry. 2016. *General Reporting Protocol for the Voluntary Reporting Program version 2.1*. January 2016.
<http://www.theclimateregistry.org/wp-content/uploads/2014/11/General-Reporting-Protocol-Version-2.1.pdf>

Total Gallons During Project Operations³

Area	Sub-Area	Cal. Year	Season	Veh_tech	EMFAC 2011 Category	Fuel_GAS Output	Daily Total	ANNUAL TOTAL
Sub-Areas	San Bernardino	2023	Annual	All Vehicles	All Vehicles	0.099661013	99.66101346	36,376.3

Sources:

³Californai Air Resource Board. 2017. EMFAC2017 Mobile Emissions Model.