

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

Table 1. Project Implementation			
Action	Carbon Dioxide Equivalents (CO₂e) in Metric Tons¹	Conversion of Metric Tons to Kilograms²	Construction Equipment Emission Factor²
Project Construction	85	85,000	10.15
Total Gallons Consumed During Project Implementation:			8,374

Notes:

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

¹Per CalEEMod Output Files found in Air Quality and Greenhouse Gas Emissions Assessment Attachment C

²Per Climate Registry Equation 13e

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>