

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

<b>Action</b>	<b>Carbon Dioxide Equivalents (CO<sub>2</sub>e) in Metric Tons<sup>1</sup></b>	<b>Conversion of Metric Tons to Kilograms<sup>2</sup></b>	<b>Construction Equipment Emission Factor<sup>2</sup></b>	<b>Total Gallons of Fuel Consumed</b>
<b>Project Construction</b>	<b>440</b>	<b>440000</b>	<b>10.15</b>	<b>43,350</b>
	Per CalEEMod Output Files.	Per Climate Registry Equation 13e	Per Climate Registry Equation 13e	

**Total Gallons Consumed During Project Construction: 43,350**

**Notes:**

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

**Sources:**

<sup>1</sup>ECORP Consulting, 2020.

<sup>2</sup>Climate 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>