

# 2011 Greenhouse Gas Emissions Report Summary



**Company** Murphy Oil Company Ltd.  
**Reporting Operation** Linear Facilities Operation  
**Facility Name** BC Aggregated Facilities (E < 10,000 tCO<sub>2</sub>e each)  
**BC Facility ID** n/a  
**Facility Address** British Columbia  
**Primary NAICS Code** 211113 (Conventional Oil and Gas Extraction)  
**Geographic Coordinates** n/a  
**Operation Representative** Lana Harris  
 403-294-8032  
 lana\_harris@murphyoilcorp.com

**Data as of** December 7, 2012  
**Report Status** Supplementary Report  
**Report Date** 2012-08-29  
**Verification Status** Verification review in progress, if applicable

Category of Emissions	Greenhouse Gas Emissions (tonnes of CO <sub>2</sub> e)							Total	CO <sub>2</sub> *** (excluded biomass)
	CO <sub>2</sub> * (fossil fuel)	CO <sub>2</sub> ** (included biomass)	CH <sub>4</sub>	N <sub>2</sub> O	SF <sub>6</sub>	PFCs	HFCs		
Stationary Fuel Combustion									
Industrial Process									
Flaring	18,915		3,327	9				22,252	
Venting	63		3,980					4,043	
Fugitive	7		449					456	
On-site Transportation									
Waste									
Wastewater									
<b>Total</b>	<b>18,985</b>		<b>7,756</b>	<b>9</b>				<b>26,751</b>	

\* carbon dioxide emissions from combustion of fossil fuel  
 \*\* carbon dioxide emissions from combustion of biomass not listed in Schedule C of the Reporting Regulation  
 \*\*\* carbon dioxide emissions from combustion of biomass listed in Schedule C of the Reporting Regulation

NOTE: Totals may not reflect the sum of individual numbers due to rounding.