

# 2012 Greenhouse Gas Emissions Report Summary



**Company** Polar Star Canadian Oil and Gas Inc.  
**Reporting Operation** Linear Facilities Operation  
**Facility Name** BC Linear Facilities Operation (LFO)  
**BC Facility ID** 12111130041  
**Facility Address** British Columbia  
**Primary NAICS Code** 211113 (Conventional Oil and Gas Extraction)  
**Geographic Coordinates** n/a  
**Operation Representative** Dan Cavanagh  
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**Data as of** September 19, 2013  
**Report Status** Original Report  
**Report Date** March 28, 2013  
**Verification Status** See Excel Spreadsheet Summary Report

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	12,650		866	118				13,635	
Industrial Process									
Flaring	362		28					391	
Venting			451					451	
Fugitive	20		8,054					8,074	
On-site Transportation									
Waste									
Wastewater									
<b>Total</b>	<b>13,033</b>		<b>9,399</b>	<b>118</b>				<b>22,551</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.