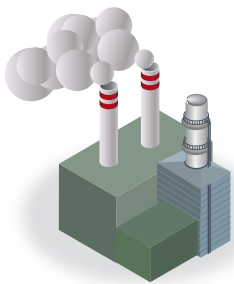


We can help you ensure **compliance** with **air emissions regulations** while finding **opportunities** to **reduce emissions**

Reducing atmospheric emissions of greenhouse gases and other pollutants is one of the most serious challenges the energy industry is currently facing.



The problem

- 1 There are a multitude of air emissions regulations and reporting requirements in Canada, which are in constant evolution.
- 2 It is challenging to keep on top of these regulations and stay in compliance.
- 3 For many companies, staying in compliance means managing disparate data in spreadsheets, or using a generic emissions tool not suitable for the oil & gas industry.
- 4 Corporate efforts to meet regulatory requirements are not leveraged to find opportunities for emissions reduction and facility optimization.

Founded in Calgary, Alberta in 2003, our history with a wide variety of **process optimization** and **engineering studies**, as well as emissions reporting, has led to a unique consulting practice workflow to manage and **reduce emissions** and operating costs for oil & gas facilities.

What makes Process Ecology unique?



Our experts

- Use the most accurate accepted calculation methodologies
- Use an established system to ensure consistent and auditable reporting
- Provide engineering rigour to ensure data and calculations are accurate
- Leverage the results to find opportunities to optimize facilities



We have a comprehensive system

- Designed for the oil & gas industry to manage all air emissions requirements.
- Integrating document management, reporting and standards management, with a complete audit trail, all in one system.
- Which can also work with systems you have in place to ensure maximum efficiency.

Process Ecology has been delivering engineering, **optimization and emissions management** services to the oil & gas industry for **10+ years** and we can provide streamlined emissions reporting for:

- ▣ Greenhouse Gases (SGER, BC GHG, Federal GHGRP)
- ▣ Emissions reportable to the National Pollutant Release Inventory (NPRI)
- ▣ Flared and Vented volumes (Directive 60, etc.)
- ▣ Corporate Emissions Reporting
- ▣ Methane emissions—we are aware of the ongoing efforts to develop regulation