

Vent Gas Mitigation Options

Bruce Peachey, New Paradigm Engineering Ltd.

- Phase Ia – Identify and define technical, economic and business issues for utilizing sweet methane vents at conventional heavy oil sites.
- Phase Ib – Identify and define additional issues specific to thermal heavy oil operations where most of the vent stream is water vapour.
- Phase II – Identify and define technical, economic and business issues for mitigating vent streams from conventional oil and gas operations, including gas transmission systems.
- Phase III – Identify and define technical, economic and business issues for mitigating low volume, ground seepage or Coal /Oil Sands mine face methane emissions.

Report

Final Report

Option Summaries

Tool A

Tool B

Tool C – What If

Tool C – Why Not

Users Guide

Utility Power Costs