

Additional Projects

2020 Regulatory Approval of Risk Tools

2019 Data Collection Analysis of Phase 2 ESAs Associate to Drilling Waste Compliance Option Triggers

2018-2020 Standardizing Risk Assessment Approaches base on Residual Mass vs. Numerical Endpoints

2017 -2020 Low Probability Receptor

2015 Identifying, Characterizing and Addressing Soil and Groundwater Issues related to SCF and Other Types of Natural Gas Migration

- 2016 CMC_SCVF Presentation

2013 Using Laboratory Saturation Percentages to Estimate Soil Texture

- 2014 EQM_Percentage Saturation to Estimate Soil Texture Report
- 2014 EQM_Percent Saturation Forum Presentation

2013 Residual Saturation, Fire/Explosion Hazard and Hydrophobicity

- 2013 AITF_Residual Saturation Fire Explosion Report

2011 The Modern Practices of Hydraulic Fracturing: A Focus on Canadian Resources

- Press Release
- Final Report

2009 Emergency Surface Water Pond Treatment

- 2010_Fossil Water_Emergency Surface Water Pond Study

2008 Chemical and Isotopic Characterization of Water and Dissolved Gases in Shallow Aquifers in the Vicinity of Coal Bed Methane Operations in Alberta

- 2008 UoC_CBM Presentation
- 2010 UoC_CBM Report

2004 Reclaimed Soil Quality Benchmark Study

2002 Remote Alarm and Monitoring System (RAMS) for Water Well Operation Monitoring

2002 Development of a protocol for site-specific risk assessment and identification of plant species sensitive to flare emissions using physiological and biochemical tests

2002 Book-Installation, Inspection and Maintenance of Fuel Storage Tank

2002 Direct Feed Pipe Plow

2002 Determine the effect of oil sand mining by-products

2001 Environmental Conditions and Performance of Oil

and Gas Sumps in Permafrost

- 2000 Oil Sumps in Permafrost_Proposal

2001 Monitored Natural Attenuation for Upstream Oil and Gas

- 2000 Komex_Uptake of Sulfolane by Cattails Report
- 2001 Komex_MNA Presentation
- 2001 UoA_Natural Attenuation
- 2002_Remediation by MNA_ERAC
- 2002 Komex_MNA Letter Update
- 2002 Komex_Diffusion Samplers in MNA Letter Update
- 2002 Armstrong_Assessment MNA Report
- 2003 ERAC_Remediation of PHC Site by MNA
- 2004 Komex_Sulfate Reduction_MNA
- 2004 Komex_MNA Presentation
- 2005 Komex_MNA Presentation

2000 Hydrophobic Soils: Site Characterization and Tests of Hypotheses Concerning their Formation

- 1998 Imperial_Hydrophobicity Project
- 2000 Imperial_Soil Hydrophobicity
- 2002 Imperial_Soil Hydrophobicity_Part 2