

Phase 2 Environmental Site Assessment Program

Quick Facts

Client: Upstream Company

Location: Calgary to Red Deer

Province: Central Alberta

Division: Environmental Services

Project Type: Drill and Sampling Program

Inception Date: January 2023

Completion Date: March 2023

KEY SERVICES

- Review historical environmental reports.
- Conduct Data Gap Review to comprehensively analyze the site's environmental conditions, identifying necessary actions for effective remediation planning.
- Develop tailored Workplans and borehole sampling plans for each site, facilitating systematic collection of data.
- Perform environmental drilling and sampling activities.
- Submit collected samples to an accredited analytical laboratory.
- Conduct Data Analysis to assess potential subsurface contaminants based on laboratory data.
- Facilitate OneStop submissions for streamlined regulatory compliance.
- Implement appropriate Remediation or Risk Management strategies, as needed.

PROJECT OVERVIEW

H3M Environmental executed a Phase 2 Environmental Site Assessment program, including 30 well sites throughout Central Alberta, on behalf of an upstream oil and gas client. The program entailed meticulous data review, analysis of historical environmental reports, development of detailed site-specific work plans, and borehole sampling to assess the subsurface condition of each site.

PROJECT RESPONSIBILITY

For this program, H3M leveraged their Environmental Drill and skilled Environmental Professionals to ensure the quality delivery of services. The efficiency and effectiveness of having the entire scope conducted by in-house professionals ensured a reduction in costs and timelines. H3M mobilized quickly with only a short notice period and provided solutions to the client to ensure their tight timelines were met with quality results.

