



Single web-based data solution Canada

The Client's Objective:

The client, one of Canada's largest agricultural and fuel distribution companies, needed an efficient solution to manage their ever-increasing amount of environmental groundwater and compliance data being gathered on a daily basis.

The Client's Challenge:

The client had over 150 facilities with laboratories, consultants and internal employees reporting extensive data every day.

Our Work:

WSP developed and implemented their database driven web-based information management system (ERIMS) specifically for the client. The team created a web-based solution integrating compliance data, monitoring data, GIS and reporting so that it was centralized, with everyone reporting into just one interface.

We used a novel bioremediation approach by enhancing the naturally occurring decay of petroleum constituents around and under the foundation of the DOT building.

The Outcome:

ERIMS is now being used by the client to generate real-time analysis of current sample results with log generation and contouring tools. Instantaneous reporting and alerting services help to keep a watchful eye on all the data being imported into the ERIMS permitting, monitoring, and compliance tools. Data export routings are also in place to allow for ERIMS data to be used in 3rd party technical modelling programs.

Contact:

Mike Kretzschmar
Tel: +1 303 850 9200
Email: Mike.Kretzschmar@wspgroup.com
Office: Denver, Colorado, USA