



International

Canada

Client

City of Toronto

Location

Toronto, Ontario, Canada

Value

\$441,332 for the three-year period
(2006 to 2008)

Keele Valley Landfill Site

The project work includes a number of tasks related to post-closure management of the Keele Valley landfill site, the City of Toronto's 26-million tonne landfill covering 375 hectares with a 33 mega-watt power plant producing electricity from the methane collected from the landfill. The landfill stopped receiving waste at the end of 2002.

- Leachate collection system monitoring and performance assessment
- Assessment of, and recommendations for, dealing with leachate mounding
- Landfill gas monitoring and gas collection system assessment
- Preparation of annual and interim Landfill Gas Monitoring and Leachate System Operations and Maintenance Reports
- Response to reviews by others of designated reports
- Advisory support for landfill gas operations and utilization
- Site closure support
- General engineering/technical support related to the landfill

Project Status

Ongoing