



Case History HYDROGEOTECHNICAL STUDY

**SPERLING
HANSEN
ASSOCIATES**

Thornhill Landfill Hydrogeotechnical Study Regional District of Kitimat-Stikine

- *SHA was retained to assess whether site is environmentally suitable for long term use.*
- *Project involved:*
 - *Test pit excavation to characterize soils and prove cover resources.*
 - *Installation of groundwater water monitoring wells.*
 - *Fisheries impact assessment.*
 - *Final contour design and projections of volumes, lifespan and costs.*

RDKS Contact: Roger Tooms, Works & Services (250) 635-7251



SPERLING HANSEN ASSOCIATES
#8-1225 East Keith Road, North Vancouver, B.C.
Phone (604) 986-7723 Fax (604) 986-7734
E-Mail: sperling@sperlinghansen.com

- *Landfill Siting*
- *Landfill Closure*
- *Hydrogeological Investigations*
- *Environmental Monitoring*
- *Design and Operations Plans*