

ENVIRONMENTAL DRILLING & MONITORING WELL INSTALLATION

When drilling is required, there are several important steps that must be undertaken to ensure a quick and efficient job, with no liability. Before the completion of sampling or drilling on site, Oakhill will:

- Demarcate all underground utilities by both Ontario 1 Call and a private locator; and
- Develop a sampling plan, including drilling options, to be discussed with the client.

With numerous environmental investigations, such as Phase I, II and III Environmental Site Assessments, soil sampling is required. When performing soil sampling there are numerous options which can be discussed to expedite the project and limit client liabilities. These include:

- Advancement of boreholes using a PionJar drill (which Oakhill owns and is trained in operation);
- Advancement of boreholes using a hand auger (which Oakhill owns and is trained in operation); and
- Advancement of boreholes using a subcontracted drill, the operator for which will account for Site specific characteristics. Drill rigs can include; truck mounted, trailer mounted and track mounted.

How Oakhill Can Help:

Oakhill is a licensed drilling contractor as per O. Reg. 903 as amended, and owns a PionJar drill. Oakhill's ability to provide a one-stop drilling solution is unique to the environmental industry and beneficial to Clients for numerous reasons, including:

- It is compact and portable;
- Can easily advance boreholes inside buildings and/or enclosures;
- Is of minimal expense to client;
- Can advance boreholes to maximum depths of 12 feet depending on soil material;
- Can be operated by an efficient trained two man crew.

Oakhill has a good working relationship with various licensed drilling contractors who work closely with Oakhill to provided project specific deep boreholes and wells specific to the Site geological characteristics.

Call Oakhill for a free no obligation quote.

Applicable legislation:

- "Guidance on Sampling and Analytical Methods for Use at Contaminated Sites in Ontario", 1996.
- "Soil, Ground Water and Sediment Standards for Use Under XV.1 of the Environmental Protection Act", 2011.
- Ontario Water Resources Act, O. Reg. 903 (wells)

Related Documents:

- Oak-09: Phase I ESA
- Oak-10: Phase II ESA
- Oak-12: Phase III ESA
- Oak-13: UST Decom

For further information and your

FREE QUOTE,

Please contact us

info@oakhillenvironmental.com

Phone: 905-988-1243

Fax: 905-988-1887