

## DRILLING SERVICES

### Applicable legislations:

“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”, 2004.

“Soil, Ground Water and Sediment Standards for Use Under XV.1 of the Environmental Protection Act”, 2009.

Ontario Water Resources Act

O. Reg. 903 (wells)

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:

1. Demarcate all underground utilities by both Ontario 1 Call and a private locator;
2. Once locates are completed, a sampling plan, including drill options will 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 to 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 Dutch auger (which Oakhill owns and is trained in operation); and
- Advancement of boreholes using a subtracted drill, drill will be dependent on type of investigation and depth. Drill rigs can include truck mounted, trailer mounted and track mounted.

### ***How Oakhill Can Help:***

Oakhill owns and is trained in the operation of a PionJar drill. This drill is the ideal piece of equipment 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; and
- Can drill through rock, concrete and asphalt.

Call Oakhill for a free no obligation quote.