



VERTEX Environmental Inc.

Vertex Environmental Inc. Estimate Form

The following information is useful to allow Vertex to provide cost estimates. It may be that not all of this information is available for your site. Please contact Vertex to discuss project objectives and we can discuss the minimum data requirements. Alternatively, please provide as much of the following information that is available for the site.

Site Location and Access

(i.e. paved, grassed, indoors, ceiling clearance, etc.)

Remedial Objective

Remedial Timeframe

Contaminant Chemistry

- presence of free-phase product
- maximum and average concentrations (groundwater and soil)
- distribution (area extent, depth, on-site and/or off-site)
- breakdown products
- trace compounds, etc.

Geology

- soil type(s)
- bedrock type(s)
- fractured vs. unconsolidated
- heterogeneity, lenses, seams, secondary porosity

Hydrogeology

- groundwater flow direction and rate
- hydrostratigraphic units (i.e. aquitards, aquifers)
- vertical and horizontal hydraulic conductivities
- vertical and horizontal gradients

Inorganic Chemistry

- oxygen, iron, sulphate, nitrate, methane, pH, ORP, etc.

Natural Oxidant / Reductant Demand

Location of Utilities, Structures

Utilities Present

(i.e. water, electrical)

For more information contact: 519.653.8444 www.vertexenvironmental.ca