



# SITE DATA SHEET

## Waterloo Barrier® Groundwater Containment System

ALL INFORMATION PROVIDED WILL REMAIN CONFIDENTIAL

**SITE LOCATION:** \_\_\_\_\_  
(General geographic location mandatory to budget shipping and out of town costs)

**CONSULTANT:** \_\_\_\_\_  
City: \_\_\_\_\_  
Street: \_\_\_\_\_  
Postal Code/Zip: \_\_\_\_\_ e mail: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

**SITE DESCRIPTION:**  
Access: \_\_\_\_\_  
Topography: \_\_\_\_\_  
(If available, please attach a plan showing the location of buildings, overhead wires, buried lines, water courses, etc)

**GEOTECHNICAL DATA:**  
Summary of \_\_\_\_\_  
main soil types: \_\_\_\_\_  
(If available please attach representative bore logs with soil profiles and blow counts or N values.)

**HYDROGEOLOGIC DATA:**

Water Table Depth: \_\_\_\_\_ Annual Fluctuation: \_\_\_\_\_  
Aquifer Thickness: \_\_\_\_\_ Flow Direction: \_\_\_\_\_

**GROUNDWATER CHEMISTRY:**

Contaminants: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

pH: \_\_\_\_\_ Salinity: \_\_\_\_\_

Corrosion considerations: \_\_\_\_\_

Soil Resistivity: \_\_\_\_\_

**PROPOSED/CONCEPT ENCLOSURE CUTOFF WALL:**

Total Length: \_\_\_\_\_ Depth: \_\_\_\_\_

# of Corners: \_\_\_\_\_ Design Life: \_\_\_\_\_

Removal of piling required in the future: Yes: \_\_\_\_\_ No: \_\_\_\_\_

Excavation planned adjacent to the wall: Yes: \_\_\_\_\_ No: \_\_\_\_\_

Previous use of sheet piling on site: Yes: \_\_\_\_\_ No: \_\_\_\_\_

Type: \_\_\_\_\_ Depth: \_\_\_\_\_

**SUMMARY OF REMEDIAL ACTIVITIES IN PROGRESS OR PLANNED:**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**BUDGETING ACCURACY:**

**DATE REQUIRED:** \_\_\_\_\_

Concept, general requirements, ± 25% \_\_\_\_\_

Outline specifications, preliminary drawings, ±15% \_\_\_\_\_

Complete description, final drawings, ±5% \_\_\_\_\_

**APPROXIMATE START DATE:** \_\_\_\_\_

**PLEASE FORWARD INFORMATION AND ALL ATTACHMENTS TO:**

**C3 Environmental Limited, A Member of the C<sup>3</sup> Group**

e mail: c3enviro@c3group.com

Phone 519-648-3611

Site Data Sheet wpd/9/5/00

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