

Log of Borehole: Enviro-Well

Common Symbols

| | | | | | |
|--|--------------|--|-----------------------|--|-----------------------|
| | Sand | | Silty Sand | | Sandy Silt |
| | Clayey Sand | | Sand and Gravel | | Gravel |
| | Silt | | Clayey Silt | | Clay |
| | Silty Clay | | Sandy Silty Clay | | Silty Sand and Gravel |
| | Silty Gravel | | Silty Clay and Gravel | | Topsoil |
| | Peat | | Limestone | | Shale |

Project No.:
Project: Port Sidney Oil Terminal
X Coordinate: 535.991140642303
Y Coordinate: 1415.28239202658
Status: Capped water well

Elevation: 101
Total Depth: 18.996062992126
Project Manager: M. Fraser

| SUBSURFACE PROFILE | | | | SAMPLE | | | | Well Completion Details |
|--------------------|--------|---|-------------|--------|-------|----------|--------|---|
| Depth | Symbol | Description | Depth/Elev. | Number | Type | Recovery | Vapour | |
| ft m | | | | | | | | <p>Concrete Steel Well Cover 1quotXftJ Steel Casing</p> |
| 0 | | Ground Surface | 30.8 | | | | | |
| 0.0 | | | 30.6 | | | | | |
| 0.5 | | Sand and gravel fill, some organic debris. | 0.5 | 1 | Auger | 40 | 180 | |
| 2 | | | 29.9 | | | | | |
| 3.0 | | Moist, brown to grey sandy silt with embedded gravel. | 3.0 | 2 | SS | 30 | 220 | |
| 4 | | | 29.3 | | | | | |
| 5.0 | | Medium to fine sand, occasional clay lenses. Strong hydrocarbon odour. | 5.0 | 3 | SS | 75 | 380 | |
| 6 | | | | | | | | |
| 8 | | | | 4 | SS | 60 | 450 | |

Drilled By: ABC Drilling Company
Drill Method: H/S Auger
Drill Date: 12/30/1899

Hole Size: 3.5"
Datum: Local
Sheet: 1 of 2

Log of Borehole: Enviro-Well

Common Symbols

| | | | | | |
|--|--------------|--|-----------------------|--|-----------------------|
| | Sand | | Silty Sand | | Sandy Silt |
| | Clayey Sand | | Sand and Gravel | | Gravel |
| | Silt | | Clayey Silt | | Clay |
| | Silty Clay | | Sandy Silty Clay | | Silty Sand and Gravel |
| | Silty Gravel | | Silty Clay and Gravel | | Topsoil |
| | Peat | | Limestone | | Shale |

Project No.:
Project: Port Sidney Oil Terminal
X Coordinate: 535.991140642303
Y Coordinate: 1415.28239202658
Status: Capped water well

Elevation: 101
Total Depth: 18.996062992126
Project Manager: M. Fraser

| SUBSURFACE PROFILE | | | | SAMPLE | | | | Well Completion Details |
|--------------------|--------|---|-------------|--------|------|----------|--------|-------------------------|
| Depth | Symbol | Description | Depth/Elev. | Number | Type | Recovery | Vapour | |
| 10 | | | 27.4 | | | | | |
| 11 | | Mottled brown and grey silty clay. Some sandy lenses. | 11.0 | 5 | SS | 55 | 315 | |
| 12 | | | | | | | | |
| 13 | | | | | | | | |
| 14 | | Compact, coarse to medium sand. Shell fragments. | 26.5 | 6 | SS | 80 | 210 | |
| 15 | | | 14.0 | | | | | |
| 16 | | | | 7 | SS | 45 | 125 | |
| 17 | | | | | | | | |
| 18 | | | | | | | | |
| 19 | | | 25.0 | | | | | |
| 20 | | | 19.0 | | | | | |
| 21 | | | | | | | | |
| 22 | | | | | | | | |

Drilled By: ABC Drilling Company
Drill Method: H/S Auger
Drill Date: 12/30/1899

Hole Size: 3.5"
Datum: Local
Sheet: 2 of 2