

Borehole Log: 10A-MW09-87

Project No: [REDACTED]

Project: Whitehorse Additional Drilling

Client: PWGSC

Site Location: Whitehorse Airport

Logged By: [REDACTED]

Checked By: [REDACTED]

| SUBSURFACE PROFILE | | | | SAMPLE | | VOC Concentration | | | | Well Completion Details | |
|--------------------|--------|--|-------------|--------|------|-------------------|-----|-----|-----|-------------------------|---|
| Depth | Symbol | Description | Depth/Elev. | Number | Type | %LEL | | | | | |
| | | | | | | × | 25 | 50 | 75 | | × |
| | | | | | | PPM | | | | | |
| | | | | | | 100 | 300 | 500 | 700 | 900 | |
| 0 | | Ground Surface | | | | | | | | | |
| 0 | | Asphalt and concrete | | | | | | | | | |
| 1 | | Sand and gravel | | | | | | | | | |
| 2 | | Medium sand, some gravel, some cobbles, loose, brown, dry. | | | | | | | | | |
| 3 | | | | | | | | | | | |
| 4 | | Silt | | 87-1* | G | 0 | | | | | |
| 5 | | Silt, trace clay, stiff, grey, dry to moist. | | | | | | | | | |
| 6 | | | | | | | | | | | |
| 7 | | Sand | | 87-2* | G | 5 | | | | | |
| 8 | | Fine sand, loose, brown, dry to moist. | | | | | | | | | |
| 9 | | | | | | | | | | | |
| 10 | | Silt | | 87-3 | G | 0 | | | | | |
| 11 | | Silt, trace clay, stiff, brown, dry to wet. | | | | | | | | | |
| 12 | | | | | | | | | | | |
| 13 | | | | | | | | | | | |
| 14 | | | | 87-4* | G | 0 | | | | | |
| 15 | | | | | | | | | | | |
| 16 | | | | | | | | | | | |
| 17 | | | | | | | | | | | |
| 18 | | Medium stiff from 4.9 - 6.1m. | | 87-5* | G | 0 | | | | | |
| 19 | | | | | | | | | | | |
| 20 | | | | | | | | | | | |
| 21 | | End of Borehole | | | | | | | | | |
| 22 | | | | | | | | | | | |
| 23 | | | | | | | | | | | |
| 24 | | | | | | | | | | | |
| 25 | | | | | | | | | | | |

* denotes sample submitted for laboratory analysis.

Drilled By: [REDACTED]

Well Diameter: 2"

Hole Diameter: 4"

Drill Method: Direct Push

Top of Pipe: 693.5619m

Sheet: 1 of 1

Drill Date: November 4, 2009