

# MONITORING WELL LOG

# MW23

SUPERVISOR: [REDACTED]

TYPE OF RIG: **Hollow Stem Auger**

NORTHING: 6733835

CONTRACTOR: [REDACTED]

EASTING: 496199

DATE DRILLED: **May 24, 2003**

ELEV. TOP OF PVC: **634.420**

M-ASL

GROUND ELEV: **633.88**

DEPTH TO WATER: **4.22**

M-BTOC

ELEV. OF WATER: **630.20**

M-ASL

| Depth (m)   | Elev. (m-asi) | LITHOLOGY  | SAMPLES NAMES AND DEPTHS | WELL DIAGRAM  | VapourS (ppm)                          |
|---|---------------|--|--------------------------|---|--|
| 0.0   | 633.9         | Ground surface   |                          |   |  |
| 1.0   | 632.9         | brown sand and gravel, small to medium sized cobbles, loose, moist |                          |   | NA                                     |
| 2.0   | 631.9         | dark brown sand and gravel, loose, hydrocarbon odour, moist        |                          |   | 125                                    |
| 3.0   | 630.9         | dark brown sand and gravel, loose, hydrocarbon odour, moist        |                          |   | 300                                    |
| 4.0   | 629.9         | grey silt, saturated, loose  |                          |   | 75                                     |
| 5.0   | 628.9         | grey silt, saturated, loose  |                          |   | 50                                     |
| 6.0   | 627.9         |  |                          |   |  |
| 7.0   | 626.9         |  |                          |   |  |
| 8.0   | 625.9         | End of hole at 25 feet   |                          |   |  |
| 9.0   | 624.9         |  |                          |   |  |
|   |               | Bentonite<br>Sandpack<br>Cuttings/Sand Backfill/Slough             |                          | Top Of Screen<br>Bottom Of Screen<br>Top Of Sandpack<br>Bottom Of Sandpack<br>Top Of Bentonite<br>Bottom Of Bentonite | 3.0<br>6.1<br>2.7<br>7.6<br>2.1<br>2.7 |
|   |               | ▼ Water Level:<br>Date: June, 2003                                 |                          |   |  |
| <b>SITE INVESTIGATION</b><br>146 Industrial Rd, Whitehorse, Yukon Territory<br>PGL File: [REDACTED] |               |  | [REDACTED]               |   |  |