

MONITORING WELL LOG

MW-38

SUPERVISOR: [REDACTED]
 TYPE OF RIG: **Hollow Stem Auger (CME 750)**
 CONTRACTOR: [REDACTED]
 DATE DRILLED: **October 21, 2004**
 GROUND ELEV.: **636.37**
 STICK UP: **ROAD BOX**

NORTHING: **6733689.02**
 EASTING: **495971.947**
 ELEV. TOP OF PVC: **636.28** M-ASL
 DEPTH TO WATER: **5.12** M-BTOC
 ELEV. OF WATER: **631.16** M-ASL

Depth (m)	Elev. (m-asl)	LITHOLOGY	SAMPLES NAMES AND DEPTHS	WELL DIAGRAM	Vapours (ppm)
0.0	636.3	Ground surface			
1.0	635.3	Brown sand, fine grain, dry changing to a sand & gravel, brown, loose, dry, medium sized cobbles @ 0.9 m			
2.0	634.3	brown sand & gravel, loose, dry, medium sized cobbles.			
3.0	633.3	sweet odour @ 2.7 m			
4.0	632.3	Lithology changing to a sandy silt @ 3.7 m			
5.0	631.3				
6.0	630.3				
7.0	629.3	Saturated @ 7 m			
8.0	628.3				
9.0	627.3				
		Bentonite Sandpack Cuttings/Sand Backfill/Slough	Top Of Screen Bottom Of Screen Top Of Sandpack Bottom Of Sandpack Top Of Bentonite Bottom Of Bentonite	4.6 7.6 4.0 7.6 3.4 4.0	
		▼ Water Level: 5.12 m below top of casing Date: October 21, 2004			

DETAILED SITE INVESTIGATION & RISK ASSESSMENT [REDACTED]
 146 Industrial Road, Whitehorse, Yukon