

MONITORING WELL LOG

MW-40

SUPERVISOR: [REDACTED]
 TYPE OF RIG: **Hollow Stem Auger (CME 750)**
 CONTRACTOR: [REDACTED]
 DATE DRILLED: **October 18, 2004**
 GROUND ELEV: **635.45**
 STICK UP: **0.76**

NORTHING: **6733730.532**
 EASTING: **496163.274**
 ELEV. TOP OF PVC: **636.21** M-ASL
 DEPTH TO WATER: **5.52** M-BTOC
 ELEV. OF WATER: **630.69** M-ASL

Depth (m)	Elev. (m-ASL)	LITHOLOGY	SAMPLES NAMES AND DEPTHS	WELL DIAGRAM
0.0	636.2	Ground surface		
1.0	635.2	Brown sand & gravel, loose, dry, some cobbles		
2.0	634.2	Brown sand, coarse grain, changing to a silty sand, brown, moist,		
3.0	633.2	Brown silty sand, moist to wet @ 4 m, soft		
4.0	632.2			
5.0	631.2	Grey silty sand, wet, soft		
6.0	630.2			
7.0	629.2	Grey sandy silt, wet, soft		
8.0	628.2			
9.0	627.2			
		Bentonite Sandpack Cuttings/Sand Backfill/Slough	Top Of Screen Bottom Of Screen Top Of Sandpack Bottom Of Sandpack Top Of Bentonite Bottom Of Bentonite	3.0 6.1 2.7 7.6 1.8 2.7
▼ Water Level: 5.52 m below top of casing Date: October 21, 2004				

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