

DATE DRILLED: September 9, 2017 TOP OF CASING: 245.969 masl GROUND: 246.049 masl NORTHING: 7495118.23 m  
 LOGGED BY: [REDACTED] DRILLER: Midnight Sun Drilling EASTING: 549421.91 m  
 DRILLING METHOD: Kova D50 w/ Solid Stem Auger (150mm OD), Hollow Stem Auger (274mm OD) and SPT Autohammer and Split Spoon (50mm OD). Truck Mounted. (UTM Zone 10N, NAD83)

DEPTH (mbgs)	SOIL DESCRIPTION	STRATA PLOT	DEPTH (mbgs)	MONITORING WELL DETAILS		Collected Samples (Grab)	VAPOUR READINGS PID (ppm)		
0.25	Well graded sand with gravel (SW-GW), brown, moist, loose, fine to coarse sand and gravel to 40mm, subrounded particles		245.90		Flush Mount Steel Casing with 3/8" Allen Fasteners 3/8" Bentonite Chips				
0.50	Silt (ML), dark grey-brown, moist, soft, low plasticity, some organics, HC odour, few fine to medium sand from 0.15 to 0.76 mbgs		0.15				SOA	306.5	
0.75									
1.00									
1.25	wet at 1.22 mbgs								
1.50									
1.75									
2.00									
2.25	frozen at 2.29mbgs (Nbn)								
2.50									
2.75	few fine sand thinly laminated structure		243.40						
3.00	Vx		2.65						
3.25			243.05						
3.50			3.00						
3.75	EOH @ 3.56mbg		242.70						
4.00			3.35						
4.25			242.49						
4.50			3.56						
4.75									
5.00									
5.25									
5.50									
5.75									
6.00									
6.25									
6.50									
6.75									
7.00									
7.25									
7.50									
7.75									