



BOREHOLE ID: 19-MW-01

Project No.: [REDACTED]
Client: Yukon Government - SARU
Report: Wellgreen Remedial Options Assessment
Site Address: Quill Creek Road
 Burwash, YT

Elevation Ground: 790.58 m
TOP: 791.60 m

UTM (Zone 7): 6820274.645 N
 589376.233 E

SUBSURFACE PROFILE				SAMPLE					WELL COMPLETION						
Depth (m)	Symbol	Description	Depth (m) / Elev. (m.a.s.l.)	Sample ID	Type	Blow Counts	Recovery (%)	Lab Analysis	Headspace Vapour Level (ppm)				Construction	Notes	
									10	100	1000	10000			
-1															
0		Ground Surface	0.00												
0.00		Tailings Sandy, dry loose, orange	790.58	19-MW-01A		14	90								Steel casing, jplug Stick up 0.97m
0.10		Tailings Hardpan, very dense, orange, grey staining, dry		19-MW-01B		10	90								Silica sand 10-20
0.20		Tailings Sandy (coarse to medium), dark grey, damp				14-12									Bentonite 3/8 chip
1.00				19-MW-01C		2-1-2-3	90								2" PVC riser
2.00						2-2-3-2	90								Bentonite 3/8 chip
2.59			2.59	19-MW-01D		1-1-1-1	70								GW = 788.58 m
2.90		Silt Trace clay, saturated, dark grey, loose	2.90												Silica sand 10-20
2.90		Sand & Silt Dark grey, saturated	2.90												50 mm Slot 10 PVC screen (5ft)
3.20		Sand Coarse, brown, compact, damp	3.20			1-1-4-5	70								
3.20		Clay Trace sand, dark grey, wet	3.20												
3.20		Sand Coarse, brown, damp	3.20			3-3-3-4	80								
3.20		Clay Trace silt, dark grey, wet	3.20												End cap
4.57			4.57			1-3-3-3	80								Bentonite 3/8 chip
4.57		End of borehole at 4.57 m	4.57												
5.00		Well Completion Details: Screened interval from 2.43 m to 3.96 m below surface Elevation at top of pipe (TOP) = 791.60 m													

BH MW OB LOG V1.0 190522 WELLGREEN.GPJ WESA TEMPLATE V1.2.GDT 9/10/19

Drill Date: August 4, 2019
Drilled By: Midnight Sun Drilling
Drilling Method: Sonic
Hole Diameter: 0.1524 m (OD)

Datum: BLM-REBAR
 797.20 m
Logged By: [REDACTED]
Checked By: [REDACTED]

Notes: CORE SAMPLE