

**Government of Yukon -
Site Assessment &
Remediation**

Borehole No: 15MW07

Project: Hydrogeological Assessment Eagle Plains SWF

Project No: ENVH2003173-01

Location:

Eagle Plains, Yukon

Depth (m)	Method	Soil Description	Sample Type	Notes and Comments	15MW07	Depth (ft)
0						0
0.81				Pipe stickup = 0.81 metres		0
0.81 - 1.0	Sonic	ORGANICS - sandy, gravelly, medium grained sand, rounded to subangular gravel, rootlets, some garbage - wet	■ Vapour readings (ppmv) 200 400 600 800			2
1.0 - 1.35	Sonic	SAND - some gravel and silt, trace of sandstone cobbles, fine grained, wet, firm				4
1.35 - 1.5	Sonic	SAND AND GRAVEL - trace of cobbles, coarse grained sand, rounded to subangular gravel, wet to saturated, hydrocarbon odour				6
1.5 - 1.6	Sonic	SILT - very dry, dense, firm, no visible ice				8
1.6 - 1.7	Sonic	END OF BOREHOLE (1.35 metres) slough - 1.20 metres Monitoring well installed to 1.20 metres				10
1.7 - 1.8						12
1.8 - 1.9						14
1.9 - 2.0						16
2.0 - 2.1						18
2.1 - 2.2						20
2.2 - 2.3						22
2.3 - 2.4						24
2.4 - 2.5						26
2.5 - 2.6						28
2.6 - 2.7						30
2.7 - 2.8						32
2.8 - 2.9						34
2.9 - 3.0						36
3.0 - 3.1						38
3.1 - 3.2						40
3.2 - 3.3						42
3.3 - 3.4						44
3.4 - 3.5						46
3.5 - 3.6						48



Contractor: Boart Longyear

Completion Depth: 1.35 m

Drilling Rig Type: Track Mounted

Start Date: 2015 October 8

Logged By: KR

Completion Date: 2015 October 8

Reviewed By: SK

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