

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

**Borehole No: 15MW05**

Project: Hydrogeological Assessment Eagle Plains SWF

Project No: ENVH2003173-01

Location:

Eagle Plains, Yukon

Depth (m)	Method	Soil Description	Sample Type	Vapour readings (ppmv)	Notes and Comments	#1	Depth (ft)
0				200 400 600 800			0
0.82		ORGANICS - moss and peat, rootlets, frozen, (150 mm thick)			Pipe stickup = 0.82 metres		0.82
0.82		SILT - some sand, wet to 0.30 metres, very hard, high plastic					0.82
0.82		No recovery					0.82
1.5		SILT - clayey, large gravel, trace of cobbles, very hard, oxidized, no visible ice					1.5
1.5		SHALE - organic rich, very dark black					1.5
2.0	Sonic	- brownish black		3500			2.0
2.5	Sonic	- very dense, grey		3500			2.5
3.0				4521			3.0
3.5				4500			3.5
4.0				4500			4.0
4.08		END OF BOREHOLE (4.08 metres) Monitoring well installed to 4.08 metres Thermistor #1 installed to 4.08 metres					4.08



Contractor: Boart Longyear

Completion Depth: 4.08 m

Drilling Rig Type: Track Mounted

Start Date: 2015 October 7

Logged By: KR

Completion Date: 2015 October 7

Reviewed By: SK

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