

PROJECT: WL Long Term Storage Lagoon	CLIENT: Town of Watson Lake	BOREHOLE ID: BH03-19
LOCATION: Watson Lake, YT UTM 9V 6656426 N , 515881 E		PROJECT NO.: [REDACTED]
CONTRACTOR: Northern Sonic	METHOD: Sonic	ELEVATION (m): 670.14
SAMPLE TYPE <input checked="" type="checkbox"/> GRAB	<input type="checkbox"/> SHELBY TUBE	<input type="checkbox"/> SPLIT SPOON
<input type="checkbox"/> BULK	<input type="checkbox"/> NO RECOVERY	<input type="checkbox"/> CORE
BACKFILL TYPE <input checked="" type="checkbox"/> BENTONITE	<input type="checkbox"/> GRAVEL	<input type="checkbox"/> SLOUGH
<input type="checkbox"/> GROUT	<input type="checkbox"/> CUTTINGS	<input type="checkbox"/> SAND

DEPTH (m)	SOIL SYMBOL	SOIL DESCRIPTION	SAMPLE TYPE	SAMPLE #	COMMENTS	ELEVATION (m)
0		SAND, with trace gravel - red, rootlets			Stick-up 0.82 m Monitoring well constructed of 2" diameter PVC casing	670
1		SAND, gravelly with trace cobble and trace silt - light brown - dry - well graded				669
2						668
3		SAND, silty with some gravel - light grey - dry				667
4		SILT with some gravel - olive, damp, dense				666
4		SAND, silty with some gravel - olive, damp, dense				666
5		SAND, fine - olive, damp, homogenous - large cobble at 4.5 m				665
5		SILT, sandy with some gravel				665
6		SILT, with trace gravel - black				664
6		SILT with some sand and some gravel - red brown - dry / damp - dense				664
7					663	
8		SAND, silty and gravelly - dark brown - dry, very dense			662	
9					661	
10						

MW CONSTRUCTION (NO VAPOUR) 1904782_WL_LTSL.GPJ MH_GINT_DATA_TEMPLATE.GDT 21-02-20



LOGGED BY: [REDACTED]	COMPLETION DEPTH: 18.59 m
REVIEWED BY: [REDACTED]	COMPLETION DATE: 04-11-19
PROJECT ENGINEER: [REDACTED]	Page 1 of 2

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DEPTH (m)	MW04-19	SOIL SYMBOL	SOIL DESCRIPTION	SAMPLE TYPE	SAMPLE #	COMMENTS	ELEVATION (m)
10							660
11			SILT and SAND with trace gravel - dark grey - moist				659
12							658
13							657
14			SAND, silty and gravelly - grey - dry/damp				656
15			- gravel becomes main fraction				655
16			SAND, silty				654
16			GRAVEL, silty with some sand - wet			10-slot PVC screen	654
17			SAND, medium with some gravel - olive brown - moist				653
17						Static water elevation at well completion 04/NOV/2019 18:25	653
18			SILT and SAND, gravelly - light grey - damp/dry - well graded				652
19			End of borehole in silt/sand				651
20							650

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