

PROJECT: WL Long Term Storage Lagoon	CLIENT: Town of Watson Lake	BOREHOLE ID: BH02-19
LOCATION: Watson Lake, YT UTM 9V 6656040 N , 515856 E		PROJECT NO.: XXXXXXXXXX
CONTRACTOR: Northern Sonic	METHOD: Sonic	ELEVATION (m): 658.36
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, medium - red brown - damp - homogenous			Stick-up 0.81 m Monitoring well constructed of 2" diameter PVC casing	658
1		- trace gravel appears - becomes dry and grey				657
2						656
3						655
4		SAND, medium with some gravel and trace silt				654
5		SILT/CLAY, olive brown, stiff, damp				653
6		SAND, silty with some gravel - brown - damp	<input checked="" type="checkbox"/>			652
7		- becomes dense				651
8		SAND, silty and gravelly - brown - dry - well graded	<input checked="" type="checkbox"/>			650
9		- large cobble				649
10		SILT, gravelly with some fine sand - brown, damp				
		SAND, gravelly and silty				

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



LOGGED BY: XXXXXXXXXX	COMPLETION DEPTH: 19.81 m
REVIEWED BY: XXXXXXXXXX	COMPLETION DATE: 04-11-19
PROJECT ENGINEER: XXXXXXXXXX	Page 1 of 2

PROJECT: WL Long Term Storage Lagoon	CLIENT: Town of Watson Lake	BOREHOLE ID: BH02-19
LOCATION: Watson Lake, YT UTM 9V 6656040 N , 515856 E		PROJECT NO.: 190478200
CONTRACTOR: Northern Sonic	METHOD: Sonic	ELEVATION (m): 658.36
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)	MW03-19 SOIL SYMBOL	SOIL DESCRIPTION	SAMPLE TYPE SAMPLE #	COMMENTS	ELEVATION (m)
10		- brown, damp			648
11		SILT, sandy with some gravel - brown with some iron staining - damp - dense			647
12		GRAVEL, silty and sandy			646
13		SILT, with trace gravel and trace sand - brown with iron staining - moist, stiff - 15 cm layer of medium sand			645
14		SAND (fine/medium), silty - olive - damp/moist			644
15		- 10 cm band of clay with iron staining			643
16		SAND and SILT with trace gravel - olive with iron staining			642
17		SAND, medium - moist SAND, gravelly SAND, medium olive grey, homogenous		10-slot PVC screen	641
18		SAND and GRAVEL - mottled - moist - rounded - well graded		Static water elevation at well completion 04/NOV/2019 14:15	640
19		SAND, fine with trace gravel - light brown - damp - homogenous			639
20		End of borehole in sand			

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



LOGGED BY: [REDACTED]	COMPLETION DEPTH: 19.81 m
REVIEWED BY: [REDACTED]	COMPLETION DATE: 04-11-19
PROJECT ENGINEER: [REDACTED]	Page 2 of 2