

BOREHOLE NUMBER: MW20-2

Project Number: 0201813
 Project Name: Supplemental Phase II Environmental Site Assessment
 Client Name: Teslin Tlingit Council
 Location: Johnson's Crossing, Yukon Territory, Canada
 Contractor: [REDACTED]
 Drilling Method: Sonic Drilling
 Sampling Method: Grab Sample
 Logged / Reviewed By: [REDACTED]

Date Started: 2020-08-19
 Date Completed: 2020-08-20
 Total Depth: 61.0 m bgs
 Borehole Diameter: 0.20 m
 Water Level(∇): n/a
 Surface Elevation: n/a Northing: Easting:
 Notes: n/a

Depth (m)	Sample Interval	Sample Type Number	Graphic Log	Soil Descriptions and Observations	Headspace Vapour Readings		Well Diagram
					☒ (ppm)	● LEL (%)	
				<u>SILT</u> Brown grey silt, medium dense, dry, hydrocarbon odour			
1							
2							
3	Hand icon	GB MW20-2-1*		No soil recovery between 3.1 - 4.6 mbgs			
4							
5							
6							
7							
8							
9							
10							

MW TO 10 M TORONTO - HOWMET GEORGETOWN BH LOGS AUGUST 20 2020.GPJ 2020-10-02

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					☒ (ppm)	● LEL (%)	
				<u>SILT</u> Brown grey silt, medium dense, dry, hydrocarbon odour	597		Well Name: n/a
11					612		
12					564		
13					238		
					272		
14	☐ GB MW20-2-2*			<u>SILT</u> Brown grey silt, medium dense, dry	138		
15	☐ GB MW20-2-3*				24.7		
16					34.3		
17					25.5		
18					19.4		
19					54		
20				Brown grey silt, medium dense, dry, hydrocarbon odour			

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					✖ (ppm)	● LEL (%)	
					500 1000 1500 2000	20 40 60 80	Well Name: n/a
21				<u>SILT</u> Brown grey silt, medium dense, dry	4		Bentonite
22							
23					6.2		
24							
25				Some sand at approximately 25.0 mbgs			
26					3.3		
27							
28					1.8		
29							
30				Becoming grey at approximately 29.6 mbgs	2.1		

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					✕ (ppm)	● LEL (%)	
31	Hand icon	GB MW20-2-4*		<u>SILT</u> Brown grey silt, medium dense, dry	2.1		Well Diagram Well Name: n/a
32				Becoming wet at approximately 32.3 mbgs	0.7		
33	Hand icon	GB MW20-2-5*		Becoming dry and very dense at approximately 34.1 mbgs	0.6		
34							
35					1.7		
36					0.9		
37							
38					1.8		
39							
40					6.9		

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					✕ (ppm)	● LEL (%)	
41				<u>SILT</u> Brown grey silt, medium dense, dry			<p>Well Name: n/a</p>
42				Some sand at approximately 41.5 mbgs	14.6		
43							
44		GB MW20-2-6*			17.5		
45					7.6		
46							
47					7.6		
48					2.9		
49				Becoming loose and wet at approximately 49.1 mbgs			
50					1.2		

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					✖ (ppm)	● LEL (%)	
				<u>SILT</u> Brown grey silt, medium dense, dry	500 1000 1500 2000		Well Name: n/a
					20 40 60 80		
51						1.2 ✖	
52							
53				Sand lens between approximately 53.3 - 55.8 mbgs		0.8 ✖	
54	✋	GB MW20-2-7*				1.1 ✖	
55							
56						1 ✖	
57							
58						1.3 ✖	
59						0.7 ✖	
60	✋	GB					

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Sampling Method: Grab Sample

Notes: n/a

Logged / Reviewed By: [REDACTED]

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					✕ (ppm)	● LEL (%)	
61		MW20-2-8*		<u>SILT</u> Brown grey silt, medium dense, dry	0.6	✕	
Borehole terminated at approximately 61.0 mbgs in silt.							
62							
63							
64							
65							
66							
67							
68							
69							
70							

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