

# BOREHOLE NUMBER: BH/MW1

Project Number: 0420363  
 Project Name: Johnson's Crossing Phase II ESA  
 Client Name: Teslin Tlingt Council (TTC)  
 Location: Johnson's Crossing, TTC Territory, the Yukon  
 Contractor:   
 Drilling Method: Sonic  
 Sampling Method:  
 Logged / Reviewed By:

Date Started: 2017-11-29  
 Date Completed: 2017-11-30  
 Total Depth: 45.72 m bgs  
 Borehole Diameter: 0.15 m  
 Water Level(▽): n/a  
 Surface Elevation: 2441 m asl Northing: n/a Easting: n/a  
 Notes: n/a

Depth (m)	Sample Interval	Sample Type Number	Graphic Log	Soil Descriptions and Observations	Headspace Vapour Readings		Well Diagram
					✖ (ppm)	● LEL (%)	
				SILT, light brown, firm, very dry.	200	20	
1							
1.5		UD 01-01					
2							
2.6						2.6	
3		UD 01-02					
3.5							
3.7						7.4	
4							
4.5		UD 01-03					
5							
5.3						3	
6							
7							
7.5		UD 01-04					
8							
8.2						3.5	
9							
10							
10.5		UD 01-05					
11							
11.2						4.2	

MW TO 10 M VANCOUVER JOHNSONS CROSSING PSI BOREHOLES.GPJ 2018-02-09

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 Drilling Method: Sonic  
 Sampling Method:  
 Logged / Reviewed By: [REDACTED]

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					✕ (ppm)	● LEL (%)	
				SILT, light brown, firm, very dry.	4.2		
12							
13				Some sand, loose at 40ft.			
14	UD 01-06				2.6		
15							
16							
17	UD 01-07				2.2		
18							
19							
20	UD 01-08				3.7		
21							
				Firm from 70ft, no sand.			

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 Notes: n/a

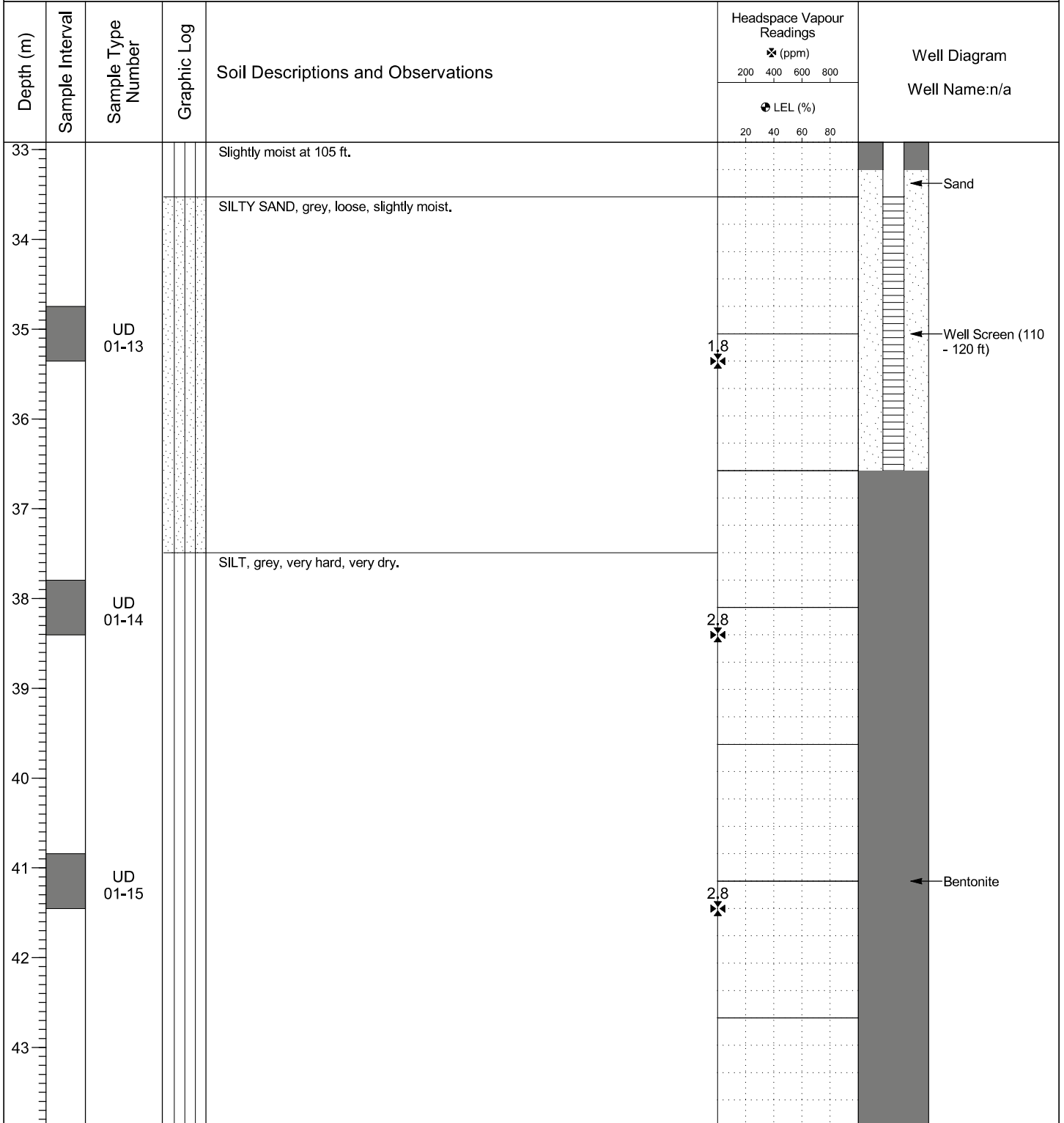
Depth (m)	Sample Interval	Sample Type Number	Graphic Log	Soil Descriptions and Observations	Headspace Vapour Readings		Well Diagram		
					✱ (ppm)	● LEL (%)			
					200	400	600	800	
						20	40	60	80
23		UD 01-09		Firm from 70ft, no sand.					
						3.8			
26		UD 01-10							
						2.9			
29		UD 01-11							
						5.2			
32		UD 01-12		Slightly moist at 105 ft.					
						1.6			

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 Sampling Method:  
 Logged / Reviewed By: [REDACTED]

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 Notes: n/a



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Depth (m)	Sample Interval	Sample Type Number	Graphic Log	Soil Descriptions and Observations	Headspace Vapour Readings		Well Diagram
					☒ (ppm)	⊕ LEL (%)	
44		UD 01-16		SILT, grey, very hard, very dry.			Well Name: n/a
45				POORLY GRADED SAND, med - coarse, firm, very dry.	1.8		
46				Borehole terminated at approximately 45.72 m bgs.			
47							
48							
49							
50							
51							
52							
53							
54							