

MONITORING WELL ID: 21-MW18-5



Well Type: Groundwater Monitoring Well

Project Location: Whitehorse Airport, YT

Drilling Contractor: [REDACTED]

Drilling Equipment/Method: Solid Stem Auger

Well Location: AEC 21

Project Name/No.: [REDACTED]

Client: [REDACTED]

Engineer/Geologist: [REDACTED]

Drill Date: February 21, 2018

Page: 1 of 2

Depth (ft/m)	Symbol	Soil / Sediment Description	Sample Type	% Recovery	Sample Analyzed	Sample ID	Headspace (PID)					Well Construction	Remarks
							0	500	1000	1500	2000		
0		Ground Surface											
0		TOP SOIL											
0.2		SAND Brown medium to coarse SAND (fill). Loose, moist, odours and/or staining were not observed.		100	Y	21-MW18-5 (0.5)	0.2						
1.0		Sandy SILT Brown fine to medium sandy SILT, trace medium gravel. Soft, moist, odours and/or staining were not observed.		90	Y	21-MW18-5 (1.0)/MW18-E	0.0						
2.0				90	N	21-MW18-5 (2.0)	0.0						
3.0				100	N	21-MW18-5 (3.0)	2.1						
4.0				100	N	21-MW18-5 (4.0)	3.5						
5.0		Becomes saturated and colour changes to grey at 4.9 m		100	N	21-MW18-5 (5.0)	5.4						
6.0				100	Y	21-MW18-5 (6.0)	7.1						

Date of Water Level: February 23, 2018
 Water Level (from TOC): 6.24 m
 Well-Borehole Diameter: 0.20 m
 Well Casing Diameter: 0.05 m
 Well Casing Material: Schedule 40 PVC
 Well Screen Slot Size: 0.25 mm
 Depth of Well (TOC): 7.63 m

MONITORING WELL ID: 21-MW18-5



Well Type: Groundwater Monitoring Well

Project Location: Whitehorse Airport, YT

Drilling Contractor: [REDACTED]

Drilling Equipment/Method: Solid Stem Auger

Well Location: AEC 21

Project Name/No.: 13915

Client: [REDACTED]

Engineer/Geologist: [REDACTED]

Drill Date: February 21, 2018

Page: 2 of 2

Depth (ft/m)	Symbol	Soil / Sediment Description	Sample Type	% Recovery	Sample Analyzed	Sample ID	Headspace (PID)					Well Construction	Remarks
							0	500	1000	1500	2000		
21	[Symbol]		[Symbol]	100	N	21-MW18-5 (7.0)	[Headspace Graph]					[Well Construction Diagram]	Well Screen and 10/20 Silica Sand
22													
23							0.6						
24													
25		End of Hole											
26	[Symbol]											[Well Construction Diagram]	Well Screen and 10/20 Silica Sand
27													
28													
29													
30													
31	[Symbol]											[Well Construction Diagram]	Well Screen and 10/20 Silica Sand
32													
33													
34													
35													
36	[Symbol]											[Well Construction Diagram]	Well Screen and 10/20 Silica Sand
37													
38													
39													
40													

Date of Water Level: February 23, 2018
 Water Level (from TOC): 6.24 m

Well-Borehole Diameter: 0.20 m
 Well Casing Diameter: 0.05 m
 Well Casing Material: Schedule 40 PVC
 Well Screen Slot Size: 0.25 mm

Depth of Well (TOC): 7.63 m