

Project Name: Supplemental Phase II / III ESA **Test Hole ID:** MW19-10

Project Number: [REDACTED]

Site Location: Carmacks Highway Maintenance Yard

Coordinates

Easting: 433293.328

Northing: 6885079.455

Datum: NAD83 UTM Zone 08N

Drilling Details

Drill Contractor: [REDACTED]

Drill Date: August 8, 2019

Drill Method: Sonic

Maximum Drilled Depth (mbgs): 10.67

Drillhole Diameter (mm): 152

Lithologic Description		Soil Sampling			Headspace Analysis		Well Construction Details				
Depth (mbgs)	Symbol	Depth (ftbgs)	Sample Type	% Recovery	Sample ID	Sample Analyzed (Y,N)	Vapour Readings Instrument: MiniRae Units: ppm	Elevation (masl)	MW19-10S	MW19-10D	Comments
9	[Symbol]	29	[Symbol]	100	MW19-10-08	N	2.9	511			
	@ 9.6 mbgs, fine to very fine, some silt	31	[Symbol]		MW19-10-09	N	2.8				
10	[Symbol]	34	[Symbol]		MW19-10-10	N	0.7	510			
	@ 10.7 mbgs, end of borehole	35	[Symbol]								
											Screen 10/20 Filter Sand



Report Date: August 2019

Logged by: [REDACTED]

Approved by: [REDACTED]

Client: Yukon Government

MW19-10S

Top of Casing Elevation (masl): 521.27
 Ground Elevation (masl): 520.337
 Screen Interval (mbgs): 1.22 - 4.27
 Depth to Bottom (mbTOC): 5.065
 Depth to Water (mbTOC): 2.433
 Water Level Date: August 13, 2019
 Casing Diameter (in.): 2
 Screen Slot Size: 10
 Casing Material: PVC

MW19-10D

Top of Casing Elevation (masl): 521.19
 Ground Elevation (masl): 520.353
 Screen Interval (mbgs): 8.53 - 10.06
 Depth to Bottom (mbTOC): 10.65
 Depth to Water (mbTOC): 2.343
 Water Level Date: August 13, 2019
 Casing Diameter (in.): 2
 Screen Slot Size: 10
 Casing Material: PVC