

RECORD OF BOREHOLE No. 23-BH-04 Co-Ord. N 6820375 E 589259

Project Number: [REDACTED] Drilling Location: 20 m N from BH23-01 Logged by: [REDACTED]
 Client: Yukon Government Drilling Method: 150 mm Sonic, SPT, CPT Compiled by: [REDACTED]
 Project Name: [REDACTED] Drilling Machine: Truck Mounted Drill Reviewed by: [REDACTED]
 Location: Former Wellgreen Mill and Tailings Site, YT Date Started: Feb 1, 2023 Date Completed: Feb 1, 2023 Revision No.: 0

Lithology Plot	LITHOLOGY PROFILE		SOIL SAMPLING				FIELD TESTING		LAB TESTING				INSTRUMENTATION INSTALLATION	COMMENTS	
	DESCRIPTION	DEPTH (m)	Sample Type	Sample Number	Recovery (%)	SPT 'N' Value	DEPTH (m)	ELEVATION (m)	Penetration Testing	Soil Vapour Reading	Moisture Content (%)	Atterberg Limits			W _p
	Local Ground Surface Elevation:														
	ICE.														Ground Elevation = 788.69 masl
	(ML) SILT AND SAND (OXIDIZED TAILINGS), fine-grained, trace clay, orange red, frozen. 0.6														
	(CL) SILTY CLAY, some sand, fine-grained, grey brown to dark grey, firm, moist. 0.9	1	SH	04-01											
			SS		33	4									
	(ML) SILT, some sand, fine-grained, some clay, trace organics, grey to dark grey, soft, moist. 1.8	2													
			SS		100	4									
	Below 3.7 m, some organics, dark brown to dark grey, firm, containing woody debris.	3													
			SH	04-02											S: 15%, Si: 74%, Cl: 11%
			SS		89	7									
	Below 5.5 m, trace gravel, fine-grained.	4													
			SH	04-03											G: 1%, S: 20%, Si: 65%, Cl: 14%
			SS		100	20									
	(MH) CLAYEY SILT, some sand, trace gravel, fine to coarse-grained, dark brown to grey brown, very stiff, damp. 6.1	6													
	End of Hole. Notes: 1. Backfilled with slough and cuttings. 6.7	6.7													

Borehole details as presented, do not constitute a thorough understanding of all potential conditions present and requires interpretative assistance from a qualified Geotechnical Engineer. Also, borehole information should be read in conjunction with the geotechnical report for which it was commissioned and the accompanying 'Notes to Record of Boreholes'.