

# RECORD OF TEST PIT No. **23-TP-01** Co-Ord. **N 6820578 E 589351**

Project Number: [Redacted] Drilling Location: **80 m NW from TP23-02** Logged by: [Redacted]  
 Client: **Yukon Government** Drilling Method: **Testpitting** Compiled by: [Redacted]  
 Project Name: [Redacted] Drilling Machine: **Excavator** Reviewed by: [Redacted]  
 Location: **Former Wellgreen Mill and Tailings Site, YT** Date Started: **Jan 26, 2023** Date Completed: **Jan 26, 2023** Revision No.: **0**

Lithology Plot	LITHOLOGY PROFILE		SOIL SAMPLING				FIELD TESTING		LAB TESTING				INSTRUMENTATION INSTALLATION	COMMENTS
	DESCRIPTION	Sample Type	Sample Number	Recovery (%)	SPT 'N' Value	DEPTH (m)	ELEVATION (m)	Penetration Testing ○ SPT ● DCPT PP (kg/cm <sup>2</sup> ) Vane* △ Intact ◇ Intact ◆ Remould * Undrained Shear Strength (kPa) 50 100 150 200	★ Rinse pH Values 2 4 6 8 10 12 △ Soil Vapour Reading parts per million (ppm) 100 200 300 400 ▲ Lower Explosive Limit (LEL) ○ Passing 75 um (%) ○ Moisture Content (%) Atterberg Limits W <sub>L</sub> W <sub>P</sub>					
	<b>Local Ground Surface Elevation:</b>													
	(CL) SANDY CLAY, some gravel, fine to coarse-grained, trace organics, light brown to brown, frozen, containing rootlets.	GB	01-01											Ground Elevation = 796.12 masl
	(SW) SAND AND GRAVEL, fine to coarse-grained, some silt, light grey brown, frozen. 0.2													
	(OL) ORGANICS, some sand, fine-grained, trace silt, dark brown to black brown, frozen, containing woody debris. 0.8													
	(SP) SAND, fine to coarse-grained, trace silt, light brown to dark brown, compact, damp. 0.9	GB	01-02											
	(ML) CLAYEY SILT, some sand, fine-grained, brown, firm, damp. 1.7	GB	01-03			1								
	End of Hole. Notes: 1. Backfilled with cuttings. 2.3					2								

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'.