

CHILKOOT GEOLOGICAL ENGINEERS LTD.

5B Bennett Road, Whitehorse, Yukon
(867) 335-2085 chilkoot@northwestel.net



BOREHOLE LOG

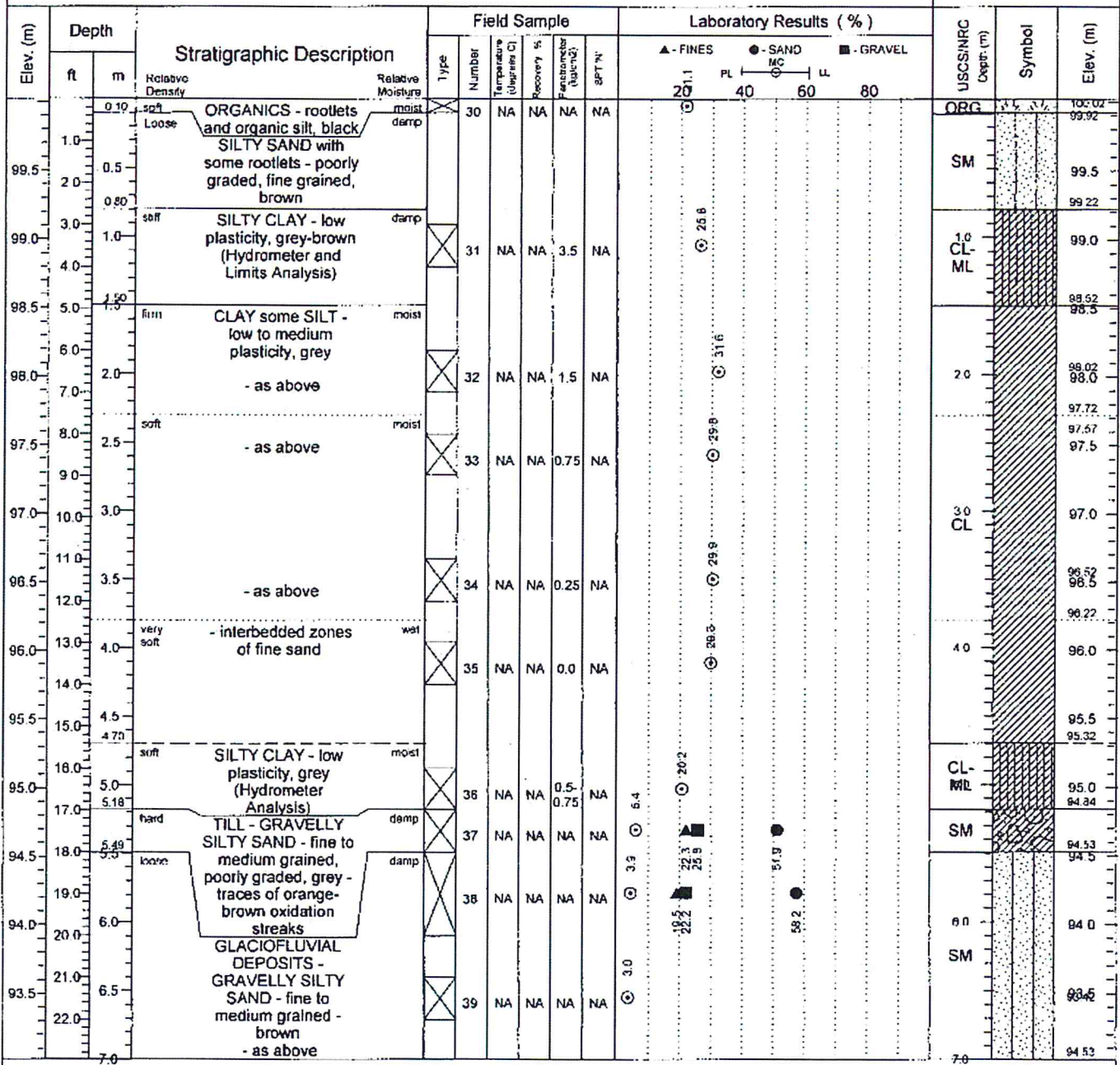
Client : Teslin Tlingit Council
Location : Sawmill Land Treatment Facility
Project : Hydrological Assessment - Well Installations
Chilkoot Project No. : 200-002-14

Date Drilled: May 26, 2014
Elevation : 100.02 meters
Depth of BH: 12.19 meters
Instrumentation: Well to 90.12 m

BOREHOLE

3-14

Sheet 1 of 2



Drilled By : Donjek Services

Drill Type : CME 750 (FN60)

Drill Method : 150 mm Solid Stem

Bit Type : Fish Tail

Water Level(s)
 During Drilling After Drilling
 At End of Drilling

Logged By : T.Dhara, P.Eng.
Date : May 26, 2014

Data Entry By : T.Dhara, P.Eng.
Date : June 3-6, 2014

Reviewed By:
Date : June 11, 2014

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Sheet 2 of 2

Elev. (m)	Depth		Stratigraphic Description	Field Sample					Laboratory Results (%)				USCS/NRC Depth (m)	Symbol	Elev (m)
	ft	m		Type	Number	Temperature (degrees C)	Reactivity %	Plasticity (liquid)	BPT/N	20	40	60			
92.5	24.0	7.5	GLACIOFLUVIAL DEPOSITS - GRAVELLY SILTY SAND - fine to medium grained - brown	⊗	40	NA	NA	NA	NA	3.5					92.5
92.0	27.0	8.0	- as above - odd cobble and possible boulder	⊗	41	NA	NA	NA	NA	6.8					92.0
91.5	28.0	8.5	- as above	⊗	42	NA	NA	NA	NA	5.3					91.5
91.0	29.0	9.0	- as above	⊗	43	NA	NA	NA	NA	4.5					91.0
90.5	31.0	9.5	- as above	⊗	44	NA	NA	NA	NA	5.3					90.5
90.0	32.0	10.0	GLACIOFLUVIAL DEPOSITS - SILTY GRAVELLY SAND - fine to medium grained, poorly graded, brown	⊗	45	NA	NA	NA	NA	5.0					90.0
89.5	33.0	10.6	- as above	⊗	46	NA	NA	NA	NA	5.0					89.5
89.0	34.0	10.5	- as above	⊗	47	NA	NA	NA	NA	5.0					89.0
88.5	35.0	10.5	- as above	⊗	48	NA	NA	NA	NA	5.0					88.5
88.0	36.0	11.0	- as above	⊗	49	NA	NA	NA	NA	5.0					88.0
87.5	37.0	11.5	- as above	⊗	50	NA	NA	NA	NA	5.0					87.5
87.0	38.0	11.5	- as above	⊗	51	NA	NA	NA	NA	5.0					87.0
86.5	39.0	12.0	- as above	⊗	52	NA	NA	NA	NA	5.0					86.5
	12.19		End of Borehole No groundwater encountered. Borehole terminated at 12.19 m. below the existing ground surface.												

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