

WHITEHORSE SEWAGE TREATMENT FACILITY			CLIENT: STANLEY ASSOCIATES ENGINEERING			TEST PIT NO: 11482-TP04											
SECONDARY TREATMENT LAGOONS			EXCAVATOR: CAT 225			PROJECT NO: [REDACTED]											
WHITEHORSE, YUKON			UTM ZONE: 8 N6741291.9 E495019			ELEVATION: 684.40 (m)											
SAMPLE TYPE			<input checked="" type="checkbox"/> GRAB <input checked="" type="checkbox"/> NO RECOVERY <input type="checkbox"/> [Symbol] <input type="checkbox"/> [Symbol] <input type="checkbox"/> [Symbol]														
DEPTH(m)	SAMPLE TYPE	SAMPLE NO	USC	SOIL SYMBOL	SOIL DESCRIPTION	STANDARD PENETRATION			PERCENT GRAVEL		PERCENT SAND		PERCENT SILT OR FINES		PERCENT CLAY		DEPTH(ft)
						10	20	30	40	20	40	60	80	20	40	60	
0.0					MIXTURE SAND AND SILT, ROOTS AND ASHES (disturbed during clearing)												0.0
1.0	1				SILT AND SAND – occasional roots and numerous organic fibres to 0.7 m; frozen; light brown												2.0
2.0	2				SILT – trace of clay, trace of sand; non plastic; fine laminated bedding; occasional clayey silt inclusions; grey with brown mottling on laminations; stiff; damp												4.0
3.0	3				– becomes interbedded with fine silt – some clay zones; low plastic; moist												6.0
4.0	4				– moisture content increases with depth												8.0
5.0	5				– wet by 4.5 m; firm; moisture content near liquid limit												10.0
6.0	6				END OF TESTPIT @ 5.5 m												12.0
7.0					– no sloughing												14.0

EBA Engineering Consultants Ltd.
Whitehorse, Yukon

LOGGED BY: [REDACTED]	COMPLETION DEPTH: 5.5 m
REVIEWED BY: [REDACTED]	COMPLETE: 95/01/05
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