WHITEHORSE SEWAGE TREATMENT FACILITY CLIENT: STANLEY ASS							OCIATES ENGINEERING						TEST PIT NO: 11482-TP05						
SECONDARY TREATMENT LAGOONS EXCAVATOR: CAT 225													PROJECT NO:						
WHITEHORSE, YUKON UTM ZONE: 8 N6741492.9 E494991.4 ELEVATION: 680.80 (m)														)					
SAMP	LE	TYPI		GR	AB NO RECOVER	<u> </u>													
	سا			=				STANDARD PENETRATION III  10 20 30 40					## PERCENT GRAVEL ## 20 40 60 80						
(m)	SAMPLE TYF	SAMPLE NO		SOIL SYMBOL	S0	$\operatorname{IL}$					● PERCENT SAND ● 20 40 60 80					DEPTH(ft)			
DEРТН(m)			nsc					PLASTIC M.C. LIQUII				_	A PERCENT SILT OR FINES A 20 40 60 80  ◆ PERCENT CLAY ◆				1 E		
E	AMF				DESCRI	PTION	P					D					ㅂ님		
				0,				10	20	30	40		20	40	60	80			
0.0					MIXTURE SILT, SAND, ROOTS, SNOW AND ASH -												0.0		
					disturbed by clearing SILT AND SAND — occasional root fibres,			4											
-					frequent medium s					ļļ							.E		
-					light brown	und Sedins, 1102en,											E 20		
					SILT — sandy, trace of cla	· frazon ta								•			اسلسا		
- - 1.0		1			1.5 m; olive grey	y, mozem to			ļļ										
		1			no m, ouvo groy												4.0		
-																	E V		
					- at 1.5 m becomes	trace of clay			ļ <u>.</u>	ļļ				ļ <u>.</u>			· E		
					trace of sand; fine														
		2			bedding; non plastic			•									6.0		
- 2.0					olive grey												-		
-																			
																	8.0		
					- becomes interbedd	d with silt -											1		
					some clay; stiff; mo	oist; dark olive													
					grey														
- 3.0 ·																	10.0		
-				i															
		3							•			•				A	12.0		
		0						ğ											
- 4.0									į į	ļļļ									
																	14.0		
								50											
		4							<u>.</u>										
			ŀ					4											
					- below 4.7 m; near	liquid limit;											16.0		
- 5.0					wet; firm; grey				ļļ	ļ									
		id .						1	/#			1					1		
		5					- 3		1	•		1							
					END OF TESTPIT @ 5.4 m												18.0		
					<ul><li>sloughing (caving)</li></ul>	up to 4.0 m	1												
									#			4							
- 6.0	1																- 20.0		
								8		ij.							20.0		
							1.5				10		4				1		
									1					15		3	22.0		
7.0		_									1		1	1		18			
	F L	₹ ٨	Enc	rin	eering Consulta		LOGGE									: 5.4 m			
	للند	II	mmg	-	0		REVIEW		<b>/:</b>			C	OMPL	ETE: 9	5/01/				
/03/03 II	(537)	TYUKO	N-17)		Whitehorse, Yukon		Fig. No	):								Page	1 of 1		