WHITEHORSE SEWAGE TREATMENT FACILITY CLIENT: STANLEY ASSOCIATES ENGINEERING											PIT I		114	82-	TP9		
SAND BORROW SEARCH EXCAVATOR: CAT 225 WHITEHORSE, YUKON UTM ZONE: 8 N6741148.												PROJECT NO: ELEVATION: 685.50 (m)					
			_			ZUNE: 8 N6/41148.	1 E4	9509	7.01			ELEV	AHUN	: 585.	ou (m	<u>IJ</u>	
SAMP (E)	П		OSN	SOIL SYMBOL	■ STANDARD PENETRATION I						TION IIII 40	20 40 60 80 ● PERCENT SAND ●					
DEPTH(m)	MPLE	SAMPLE NO			DESCRIPT	ION	PLASTIC M.C. LIQ			LIQUID	-	20 40 80 80 ▲ PERCENT SILT OR FINES ▲ 20 40 60 80					
1	SA	SS			DEPORT HON		10		20	30	40			PERCENT CLAY 40 80 80			
0.0			1 2 3		ORGANIC ROOT MAT												TE
-					SAND — silty; fine grained; damp; light reddish brown												-
		1			SAND — trace of silt; fine grained; frozen; mottled brown and grey		•										
-		2			<ul> <li>silt content increases to some silt below 0.5 m to 0.7 m</li> <li>some volcanic ash present between 0.7 m to 1.2 m</li> <li>interbedded layers of silty sands, and sandy silts from 1.3 m to 1.9 m</li> </ul>								4			•	
- - 1.0																	
-		3										•					•
-		4			<ul><li>colour changes to grey below 1.6 m</li><li>seasonally frozen to 1.8 m</li></ul>									•			
<u>-</u>																	
- 2.0		5			— silt content increases to silt below 2.0 m	some	•					<b>A</b>					•
3.0		6			- silt content decreases to silt below 2.8 m	o trace of	•						<b>A</b>			•	
<b>- 4.0</b>		7		L			The state of the s										
- 5.0 - 5.0 - 6.0					ID OF TESTPIT @ 4.6 m — no sloughing — no water												
	F!F	3Δ	End	rin	eering Consultant			BY:						ETION			m
	1.1	727	1116	_	Thitehorse, Yukon	111	VIEWI No:	D BY	:				COMPL	ETE: 9	5/03		ige 1 d
5/04/13 B	3.456	i Muko	N-161	1	HILLEHOLSE, LUKOII	jrig.	, 140.										ye I (