	Sunco	r Energy			P300 RTBPH to SPA 8 Stage 5						BOR	BOREHOLE NO.: BH14-11		
	Mobile Augers & Research Ltd.				SITE: Suncor Millenium F						PRO	PROJECT NO.: EG10269		
	M10 / Solid Stem				N:253576 E:147105						ELE\	ELEVATION: 246 m		
	SAMPLE TYPE Shelby Tube			No Recovery SPT Test (N) ☐ Grab Sample					Split-Pen Core					
	BACKI	BACKFILL TYPE Bentonite			Pea Gravel	Slough	Grout				Orill Cut	ttings :: Sand		
	Depth (m)	■BLOW CC 20 40 PLASTIC M.	C. LIQUID	SOIL SYMBOL	DE	SOIL ESCRIPTION	N	SAMPLE TYPE	SAMPLE NO	SPT (N)	SLOTTED PIEZOMETER	OTHER TESTS COMMENTS	ELEVATION (m)	
AMEC G	-0 -1 -2 -3 -6 -6 -7 -10 -11		50/12	FILI b FILI con a b b End Borr Wat Instate Value Instate Fron	L (CLEARWATER C ne sand, stiff, medium elow 0.8 m, trace gladelow 2.3 m, clay, coanpact t 4 m, FREEWATER elow 2.3 m, clay, coanpact t 4 m, FREEWATER elow 4 m, nodular, or areous clay matrix elow 5.3 m, dense elow 6 m, trace to so elow 6.9 m, very denter areous delow 1 m, very denter areous elow 1 m, trace to so elow 6.9 m, very denter level at 1.8 m at called 1" PVC standpind 1" m stick up above kfilled with drill cuttinn 2 m to surface ter level at 2.72 m on	arse gravel intermixed arse are gravel intermixed arse are gravel intermixed arse are gravel intermixed are gravely	od with limestone, infilled voids, from 7.2 to 4.2 m,		G1 G1 D1 G2 G3 D3 D5	9 22 14 50/125		Sieve Analysis (G1): Sand - 14.7% Fines - 85.3% Frozen to 0.8 m depth From 2.3 to 2.8 m, very rocky drilling Corrositivity Test (G2/D2): pH = 8.02 Resistivity = 1920 ohms-cm Soluble Sulphates <0.01% Soluble Chlorides = 0.007% Water level 45 days after completion		
=0\G	ame	c foster	wheeler		Environment & 5681 - 70 \$	illinastructure	LOGGED BY: KH				_	OMPLETION DEPTH: 7.2 m		
P:\G	JIIIC	- 105(0)	MICCICI		Edmonton, Alb		REVIEWED BY: SF	P					1 of 1	