

BOREHOLE LOG	PROJECT: ██████████	BOREHOLE: SWE-5 1 of 1
Hydrogeological Investigation Son of War Eagle Landfill, Whitehorse, YT FOR: City of Whitehorse		DATE: 29 October 2002 GEOLOGIST: ██████████ ELEVATION: 785.4 m ASL

DEPTH (m)	STRATIGRAPHY	STRATIGRAPHIC DESCRIPTION	MONITOR DETAILS & NUMBER		SAMPLE					RECOVERY (%)				RQD (%)					
			A	B	NUMBER	INTERVAL	TYPE	N VALUE	% WATER	% REC	% RQD								
												25	50	75	100	25	50	75	100
1		SAND Brown coarse to very coarse sand, some silt, some pebbles and cobbles, moist, very dense.																	
1.5		-Increasing silt content below about 1.2 m.			2	GS													
					4	SN	58		80										
2		SANDY SILT Brown medium to coarse sandy silt, some pebbles, moist.			3	GS													
2.3		-Boulders (granodiorite and greywacke) encountered at about 1.7 m.																	
		SILT Light brown silt, some pebbles, moist.			4	GS													
3																			
		-Some coarse to very coarse sand content and becoming wet below about 3.4 m.			5	GS													
4.1		GRANODIORITE Dark grey, aphanitic to very fine crystalline granodiorite/diorite, numerous green epidote crystals throughout, moderately fractured.			6	GS													
5		-Extremely weathered and highly fractured to about 5.0 m.			1	HQ			45	0									
					2	HQ			75	33									
6					3	HQ			92	47									
					4	HQ			60	33									
7					5	HQ													
7.5		Borehole terminated at 7.47 m in granodiorite/diorite.																	