Project: INFILTRATION BASIN SITE SELECTION STUDY
Project Location: I-5, I-605

Log of Boring 5-8b-P2

Sheet 1 of 1

Date(s) Drilled	**2/26/03**	Logged By	**P. Salter**	Checked By	**V. Glisic**
Drilling Method	**Hollow-Stem Auger**	Drill Bit Size/Type	**203mm auger bit**	Total Depth of Borehole	**2.6 meters**
Drill Rig Type	**Limited Acess**	Drilling Contractor	**Prosonic**	Approximate Surface Elevation	**35.1 m MSL**
Groundwater Level(s)	**Not encountered**	Sampling Method(s)	**SPT**	Hammer Data	**63.5 kg, 762mm drop**
Borehole Backfill	**See Well Construction on log**	Location	**See Site Plan**		

Elevation, meters	Depth, meters	SAMPLES Type	Number	Sampling Resistance, blows/0.30m	Core Recovery, %	Environmental Sample ID	Graphic Log	MATERIAL DESCRIPTION	Water Content, %	Infiltration Test Well	REMARKS AND OTHER TESTS
	0							Sandy silt (Topsoil)			
			1a					Sandy lean clay (CL) stiff, brown, moist, fine grained sand, with plastic [FILL]			BENTONITE CHIPS; LL=29; PI=11
			1b	16				Silty sand (SM) medium dense, grayish brown, moist, fine grained sand	3		CASING; WA: 31%<#200
34	1		2	12					4		WA: 45%<#200
			3	14				Poorly graded sand with silt (SP-SM) medium dense, grayish brown, moist, fine grained sand			SA: 9%<#200
								Becomes loose, with trace fine grained gravel			
	2		4	8					2		WA: 9%<#200
								Becomes medium dense			(COARSE AQUARIUM SAND)
			5	15							
								Bottom of boring at 2.6 meters			
32	3										
	4										
30	5										
	6										
28	7										
	8										
26	9										

Figure 5-8b-10