Project: INFILTRATION BASIN SITE SELECTION STUDY
Project Location: I-5, San Antonio Drive

Log of Boring 5-5b-P-2

Sheet 1 of 1

Date(s) Drilled	**2/19/03**	Logged By	**C. Goetz**	Checked By	**V. Glisic**
Drilling Method	**Hollow-Stem Auger**	Drill Bit Size/Type	**203mm auger bit**	Total Depth of Borehole	**3.2 meters**
Drill Rig Type	**CME 75**	Drilling Contractor	**Prosonic**	Approximate Surface Elevation	**31.0 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							Silty sand (SM) very loose, brown, moist, fine grained sand			BENTONITE CHIPS
			1	4							
			2	6				Becomes loose, with glass fragments, and rusty nail in shoe [FILL]	9		SA: 16%<#200
30	1		3	6							NATIVE
								Poorly graded sand with silt (SP-SM) loose, brown, moist, fine grained sand			CASING
			4	5				Poorly graded sand (SP) loose, light brown, moist, fine grained sand			
	2		5	9					7		SA: 3%<#200
								Becomes medium dense			
			6	13							(COARSE AQUARIUM SAND)
28	3		7	14							
								Bottom of boring at 3.2 meters			
	4										
26	5										
	6										
24	7										
	8										
22	9										

Figure 5-5b-10