Project: INFILTRATION BASIN SITE SELECTION STUDY
Project Location: I-405, Wilshire Boulevard

Log of Boring 405S-1-P-3

Sheet 1 of 1

Date(s) Drilled	**7/26/02**	Logged By	**P. Salter**	Checked By	**C. Goetz**
Drilling Method	**Hollow-Stem Auger**	Drill Bit Size/Type	**152mm auger bit**	Total Depth of Borehole	**3.0 meters**
Drill Rig Type	**Limited Access**	Drilling Contractor	**BC2 Environmental**	Approximate Surface Elevation	**97.7 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) brown, moist, fine to medium grained sand, with fine grained gravel			NATIVE
			1	37				Sandy silt (ML) dense, dark brown, moist, fine grained sand			CASING
	1		2a								(COARSE AQUARIUM SAND)
			2b	19				Silty sand (SM) medium dense, brown, moist, fine to medium grained sand			
96			3	19				Lean clay with sand (CL) soft, light brown, moist, fine grained sand			HYD:78%<#200 LL=34; PI=14
	2		4	22				Silty sand (SM) medium dense, light brown, moist, fine grained sand	8		SA:49%<#200
			5a								
			5b	14				Silty sand to sandy silt (ML) medium dense to soft, light brown, moist, fine grained sand			SA: 50%<#200
	3							Bottom of boring at 3.05 meters			
94	4										
	5										
92	6										
	7										
90	8										
	9										
88	10										
	11										
86	12										

Figure 405S-1-15