

SOIL BORING LOG

CAMP STANLEY STORAGE ACTIVITY

SITE LOCATION: B4	BORING NUMBER: B4-SB09
CLIENT: CAMP STANLEY STORAGE ACTIVITY	CONTRACTOR: PARSONS ENGINEERING SCIENCE, INC.
PROJECT: RL83	DRILLING CONTRACTOR: JEDI
LOGGED BY: S. PEARSON	REF. LOGBOOK: 73607109
BORING DEPTH (ft-BGL): 15.5	DRILLER: T DZIERANOWSKI
BORING ELEVATION (ft-MSL): NA	DRILLING RIG: MOBILE B-61
EAST COORDINATE: 537441	DRILLING METHOD: HOLLOW STEM AUGER/AIR ROTARY
NORTH COORDINATE: 3286397	SAMPLING METHOD: SPLIT SPOON/AIR ROTARY CORING
BEGIN DRILLING: 4/4/00	END DRILLING: 4/4/00

DEPTH (feet)	SAMPLE RECOVERY	ANALYTICAL SAMPLE	PTD (ppm)	LITHOLOGIC DESCRIPTION	USCS	GRAPHIC LOG	COMMENTS
0	NA	X	0.0	SILTY CLAY, very fine grained, 25% silt, subangular, soft, dark brown, moist, moderately permeable, root material, trace of caliche gravel, no odor.	CL		Collected grab sample: 0-0.5'. UXD screening to 4'.
5	1.5/1.5	X	0.0	SILTY CLAY, 20% silt, dark brown, damp, moderately permeable, same as above, no odor.			Split Spoon sampling until 5.5'.
10	1.7/3	X	0.0	GRAVELLY CLAY, 15% silt, dark brown, dry, moderately permeable, fill material, poor air coring material, some reddish-brown clay nodules, no odor.	GC		Hit rock at 5.5' Air Rotary Coring 5.5-8.5'.
15	1.2/2	X	0.0	CLAYEY SILT, very fine grained, 35% clay, some limestone gravel, very poorly sorted, angular, subrounded, grayish-brown, dry, fill material, no odor.	ML		Split Spoon sampling 8.5-10.5'.
20	4/5	X	0.0	LIMESTONE (mudstone/wackestone), tan and yellowish-white, impermeable, vertical fractures, some horizontal banding with hematitic staining.			Air Rotary Coring 10.5-15.5'. No accumulation of groundwater in borehole after 24 hours.
				TOTAL DEPTH = 15.5 FT.			