

**SOIL BORING LOG**

**CAMP STANLEY STORAGE ACTIVITY**

SITE LOCATION: SWMU B4	BORING NUMBER: B4-SB16
CLIENT: CAMP STANLEY STORAGE ACTIVITY	CONTRACTOR: PARSONS ENGINEERING SCIENCE, INC.
PROJECT: RL83	DRILLING CONTRACTOR: JEDI
LOGGED BY: S. PEARSON	REF. LOGBOOK: 738071.09
BORING DEPTH (ft-BGL): 15.3	DRILLER: T DZIERANOWSKI
BORING ELEVATION (ft-MSL): NA	DRILLING RIG: MOBILE B-61
EAST COORDINATE: 537420	DRILLING METHOD: HOLLOW STEM AUGER/AIR ROTARY
NORTH COORDINATE: 3286366	SAMPLING METHOD: AIR ROTARY CORING
BEGIN DRILLING: 4/6/00	END DRILLING: 4/6/00

DEPTH (feet)	SAMPLE RECOVERY	ANALYTICAL SAMPLE	PID (ppm)	LITHOLOGIC DESCRIPTION	SCSU GRAPHIC LOG	COMMENTS
0	NA	X	0.0	SILTY CLAY, very fine grained, 40% silt, poorly sorted, loose to soft, dark brown, damp, moderately permeable, root material, some caliche and limestone gravel, plastic to slightly plastic, no odor.	ML	Collected grab sample: 0-0.5'. UXO screening to 4'. PID background is 0.4 ppm
5	3.1/4	X	0.6	CALICHE AND LIMESTONE GRAVEL, very fine grained matrix, dry, moderately permeable, yellowish-white, core is extremely fragmented, more lithified than the same interval at B4-SB15, no odor.		
10	1.8/5	X		Same as above, poor coring material with bad recovery, driller reports clay zone at 13', yellowish-brown.		
15	1.8/2	X	0.9	CLAY AND GRAVEL, cobbly, very poorly sorted, angular, loose, yellowish-brown, moist, slightly permeable, plastic, clay is somewhat blocky, clay is calcareous and marly, no odor.	GC	Slight PID reading at 14.5-15' (0.9 ppm)
				TOTAL DEPTH = 15.3 FT.		No accumulation of groundwater in borehole after 24 hours.