

SOIL BORING LOG

CAMP STANLEY STORAGE ACTIVITY

SITE LOCATION: SHMU B4	BORING NUMBER: B4-SB13
CLIENT: CAMP STANLEY STORAGE ACTIVITY	CONTRACTOR: PARSONS ENGINEERING SCIENCE, INC.
PROJECT: RL83	DRILLING CONTRACTOR: JEDI
LOGGED BY: S. PEARSON	REF. LOGBOOK: 736071.09
BORING DEPTH (ft-BGL): 15	DRILLER: T DZIERANOWSKI
BORING ELEVATION (ft-MSL): NA	DRILLING RIG: MOBILE B-61
EAST COORDINATE: 537467	DRILLING METHOD: HOLLOW STEM AUGER/AIR ROTARY
NORTH COORDINATE: 3286332	SAMPLING METHOD: AIR ROTARY CORING
BEGIN DRILLING: 4/5/00	END DRILLING: 4/5/00

DEPTH (feet)	SAMPLE RECOVERY	ANALYTICAL SAMPLE	PID (ppm)	LITHOLOGIC DESCRIPTION	SCSU GRAPHIC LOG	COMMENTS
0-5	NA	X		SILTY CLAY, very fine grained, 30% silt, dry to damp, moderately permeable, dark brown with calcareous clay, medium stiff, slightly plastic.	ML	Collected grab sample: 0-0.5'. UXO screening to 4'.
5-10	3.2/5	X		CALICHE AND MARL, yellowish-brown, damp, slightly permeable, some .5" limestone gravel, loose, slightly plastic.	GC	Air Rotary Coring 4-15'.
10-11				No recovery, same as above, caliche and marl.		
11-13	1.7/2.5	X		LIMESTONE (wackestone) off white, impermeable, rock rubblized by coring, dark brown and orange staining along fracture and bedding planes, some interbedded marl as above, no odor.		
13-15	1.3/2.5	X		LIMESTONE (wackestone), same as above, dry, broken.		No accumulation of groundwater in borehole after 24 hours.
15-15				TOTAL DEPTH = 15 FT.		