

SOIL BORING LOG

CAMP STANLEY STORAGE ACTIVITY

SITE LOCATION: SWMU B4 (BETWEEN TRAILERS)	BORING NUMBER: B4-SB07
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 OZIERANOWSKI
BORING ELEVATION (ft-MSL): NA	DRILLING RIG: MOBILE B-81
EAST COORDINATE: 537459	DRILLING METHOD: HOLLOW STEM AUGER/AIR ROTARY
NORTH COORDINATE: 3286391	SAMPLING METHOD: SPLIT SPOON/AIR ROTARY CORING
BEGIN DRILLING: 4/3/00	END DRILLING: 4/3/00

DEPTH (feet)	SAMPLE RECOVERY	ANALYTICAL SAMPLE	P10 (ppm)	LITHOLOGIC DESCRIPTION	USCS	GRAPHIC LOG	COMMENTS
0	NA		0.0	SILTY CLAY, 35% silt, loose, gray-brown, damp, moderately permeable, caliche gravel, root material, no odor.	ML		Collected grab sample: 0-0.5'. UXO screening to 4'. Split Spoon sampling to 5'.
5	1/1		0.0	CLAYEY SILT, 30% clay, dry, same as above with more silt, no odor.	ML		Refusal at 5'
1.7/4			0.0	CLAY WITH LIMESTONE GRAVEL, very poorly sorted, angular, soft, reddish-brown, moist, 75% clay, 25% limestone gravel, possibly backfill, clay is moist, plastic, driller indicated alternating layers of 3" limestone and 9" clay.	GC		Air Rotary Coring 5-15'.
10	0/2			No recovery.			
4/4			0.0	LIMESTONE (wackestone), yellowish-white, dry, impermeable, non-fossiliferous, some horizontal bedding, banding, iron staining along horizontal partings, manganese oxide staining 10-12", no odor.			No accumulation of groundwater in borehole after 24 hours.
15				LIMESTONE (mudstone), tan-light brown, dry, slightly permeable, less competent than above, trace of pelecypod shell fragments, no odor.			
				TOTAL DEPTH = 15 FT.			