

**SOIL BORING LOG**

**CAMP STANLEY STORAGE ACTIVITY**

SITE LOCATION: B20	BORING NUMBER: SB3
CLIENT-PROJECT: AL/OEB & CSSA-B-20 RI	HAZWRAP CONTRACTOR: PARSONS ENGINEERING SCIENCE, INC.
GEN ORDER NO.: F33815-89-D-4003, ORDER 128	DRILLING CONTRACTOR: JONES ENVIRONMENTAL DRILLING
LOGGED BY: MARC HARDER	REF. LOGBOOK: 2
BORING DEPTH (ft-BGL): 23.9	DRILLER: LARRY TAYLOR
BORING ELEVATION (ft-MSL): NA	DRILLING RIG: MOBILE B-81
EAST COORDINATE: 2094181.72	DRILLING METHOD: AIR CORING
NORTH COORDINATE: 13810435.00	SAMPLING METHOD: SPLIT-SPOON/5-FT CORE BARREL
BEGIN DRILLING: 12/09/94	END DRILLING: 12/09/94

DEPTH (feet)	SAMPLE RECOVERY	ANALYTICAL SAMPLE	LITHOLOGIC DESCRIPTION	GRAPHIC LOG	COMMENTS
0			GRAVELLY CLAY, DARK OLIVE BROWN (2.5Y 3/3), MOIST.		SPLIT SPOON TO 1.0 FEET, THEN BEGIN AIR CORING.
1			LIMESTONE (MUDSTONE), WHITE (N9), WITH OCCASIONAL FOSSILS (PELECYPODS UP TO 0.5 INCHES IN DIAMETER), IRON STAINING, SMALL CALCITE-FILLED SOLUTION CAVITIES, MASSIVE, VERY HARD, DRY.		
5			LIMESTONE (MUDSTONE), VERY PALE ORANGE (10YR 8/2), WITH OCCASIONAL FOSSILS, ABUNDANT IRON STAINING, MASSIVE, HARD, DRY.		MINIRAM: 25.2 MG/M3; DRILLER WEARS DUST PARTICULATE RESPIRATOR.
6.9					NO RECOVERY FROM 6.9 TO 13.9 FEET.
13.9			LIMESTONE (PACKSTONE), MEDIUM LIGHT GRAY (N6), HIGHLY FOSSILIFEROUS (MOSTLY SMALL PELECYPOD SHELL FRAGMENTS), CALCITE-FILLED CAVITIES, MASSIVE, VERY HARD, DRY.		GEOTECHNICAL SAMPLE FROM 13.9 TO 14.5 FEET. SAMPLE ID: B20-SB3 (14.8-15.8 FEET).
15					
20			LIMESTONE (MUDSTONE), VERY LIGHT GRAY (N8), MASSIVE, VERY HARD, DRY.		
20.5			LIMESTONE (PACKSTONE), SAME AS FROM 13.9 TO 18.9 FEET, WITH INTERBEDDED MARLY LAYERS, DRY.		SAMPLE ID: B20-SB3 (20.5-21.3 FEET).
23.9			TOTAL DEPTH: 23.9 FEET.		