

SOIL BORING LOG

CAMP STANLEY STORAGE ACTIVITY

SITE LOCATION: B20		BORING NUMBER: SB2	
CLIENT-PROJECT: AL/OEB & CSSA-B-20 RI		HAZWRAP CONTRACTOR: PARSONS ENGINEERING SCIENCE, INC	
GEN ORDER NO.: F33815-89-D-4003, ORDER 126		DRILLING CONTRACTOR: JONES ENVIRONMENTAL DRILLING	
LOGGED BY: MARC HARDER		REF. LOGBOOK: 2	
BORING DEPTH (ft-BGL): 18.0		DRILLER: LARRY TAYLOR	
BORING ELEVATION (ft-MSL): NA		DRILLING RIG: MOBILE B-61	
EAST COORDINATE: 2094334.51		DRILLING METHOD: AIR CORING	
NORTH COORDINATE: 13810290.44		SAMPLING METHOD: SPLIT-SPOON/5-FT CORE BARREL	
BEGIN DRILLING: 12/08/94		END DRILLING: 12/08/94	

DEPTH (feet)	SAMPLE RECOVERY	ANALYTICAL SAMPLE	LITHOLOGIC DESCRIPTION	GRAPHIC LOG	COMMENTS
0			GRAVELLY CLAY, DARK OLIVE BROWN (2.5Y 3/3), DAMP.		SPLIT SPOON TO 0.5 FEET, THEN BEGIN AIR CORING.
0.5			LIMESTONE (MUDSTONE), WHITE (N9), WITH SMALL FOSSIL FRAGMENTS AND SOLUTION CAVITIES, MASSIVE, CALCITE VEINS, VERY HARD, DRY.		
5			LIMESTONE (MUDSTONE), WHITE (N9) AND VERY PALE ORANGE (10YR 8/2), WITH A FEW FOSSIL FRAGMENTS (PELECYPODS), SOLUTION CAVITIES PARTIALLY FILLED WITH CALCITE, IRON STAINING, PALE OLIVE (10Y 8/2) CLAY LENSES, MASSIVE, HARD, DRY.		5 SAMPLE ID: B20-SB2 (5 FEET). MINIRAM: UP TO 148 MG/M3; DRILLER WEARS DUST PARTICULATE RESPIRATOR.
10			LIMESTONE (MUDSTONE), LIGHT GRAY (N7) TO VERY LIGHT GRAY (N8), LARGE PELECYPOD FOSSIL, THIN INTERBEDDED MARLY ZONES, MOIST.		10 NO ACCUMULATION OF WATER IN BOREHOLE.
15			LIMESTONE (MUDSTONE), MEDIUM GRAY (N5), WITH FOSSIL IMPRESSIONS, MARLY INTERBEDS, HORIZONTAL PARTINGS, DAMP TO MOIST.		15 SAMPLE ID: B20-SB2 (15 FEET).
			TOTAL DEPTH= 18.0 FEET.		
20					
25					