



SOIL BORING LOG

CAMP STANLEY STORAGE ACTIVITY

SITE LOCATION: B20	BORING NUMBER: SB5
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): 19.3 FEET	DRILLER: LARRY TAYLOR
BORING ELEVATION (ft-MSL): NA	DRILLING RIG: MOBILE B-61
EAST COORDINATE: 2093861.14	DRILLING METHOD: AIR CORING
NORTH COORDINATE: 13810831.83	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), WITH ORGANIC MATERIAL (ROOTS), WEATHERED LIMESTONE FRAGMENTS, DAMP.		SPLIT SPOON TO 1.6 FEET.
1.6			LIMESTONE (MUDSTONE), WHITE (N0), WITH SMALL FOSSIL FRAGMENTS (PELECYPODS, GASTROPODS, AND ECHINOIDS), IRON STAINING, CALCITE-FILLED SOLUTION CAVITIES, CALCITE VEINS, SMALL OLIVE GRAY CLAY LENSES, MASSIVE, HARD, DRY.		BEGIN AIR CORING AT 1.6 FEET.
5					5 MINIRAM: 23.5 MG/M3; DRILLER WEARS DUST PARTICULATE RESPIRATOR.
10			LIMESTONE (MUDSTONE), SAME AS ABOVE, WITH LARGE FRACTURES AND SOLUTION CAVITIES, SOME FILLED WITH CLAY, DRY.		10
15			LIMESTONE (MUDSTONE), VERY LIGHT GRAY (N8) TO MEDIUM DARK GRAY (N4), BECOMES DARKER WITH DEPTH, OCCASIONAL SMALL FOSSIL FRAGMENTS (CRINOID STEMS), MASSIVE, HARD, MOIST IN PLACES.		15 SAMPLE ID: B20-SB5 (14.0-15.0 FEET).
20			TOTAL DEPTH= 20.0 FEET.		20 SAMPLE ID: B20-SB5 (19.0-20.0 FEET).
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