

**SOIL BORING LOG**

**CAMP STANLEY STORAGE ACTIVITY**

BORING LOCATION: BURN AREA 1 (B-1)	BORING NUMBER: BI-SB2
SITE: CAMP STANLEY STORAGE ACTIVITY	CONTRACTOR: PARSONS ENGINEERING SCIENCE
PROJECT: WELL 18 SOURCE CHARACTERIZATION	DRILLING CONTRACTOR: JEDI
LOGGED BY: D. WHITE	REF. LOGBOOK: 1
BORING DEPTH (ft-BGL): 30	DRILLER: T. STARIN
BORING ELEVATION (ft-MSL):	DRILLING RIG: MOBIL B-58
EAST COORDINATE:	DRILLING METHOD: SPLIT-SPOON/AIR CORE
NORTH COORDINATE:	SAMPLING METHOD: SPLIT-SPOON/CORE BARREL
BEGIN DRILLING: 22-FEB-95	END DRILLING: 22-FEB-95

DEPTH (feet)	SAMPLE RECOVERY	ANALYTICAL SAMPLE HEAD SPACE (ft)	LITHOLOGIC DESCRIPTION	USCS GRAPHIC LOG	COMMENTS
0			CLAY, little SAND (top soil), very dark grayish brown (10YR 3/2), grass rootlets, moderately soft, medium plasticity, damp.	CL	
0			Chalky MARL (2.5Y 7/8), limestone nodules increasing with depth, moderately soft, damp.		
5			MARL with CHALK, (2.5Y 7/8), very weathered, less nodules, no odor, damp.		
5			LIMESTONE and MARL, white (10YR 8/2), massive with little voids. Marl, platy, voids, moderately plastic, damp to moist. LIMESTONE and marl, voids, fossils present.		
10					
15			LIMESTONE, gray (7.5YR N6), forams present throughout, less massive, semi-friable, platy beds present, no odor, dry.		
15			LIMESTONE, white (10YR 8/2), fossils throughout, very hard and fractured at 19', signs of water movement, some clay and sand lenses (<2 mm), damp.		
20					
20			LIMESTONE, white (10YR 8/2), voids and vugs throughout, no lenses, massive, fossils, wet-on outside.		
25					
25			LIMESTONE, gray (7.5YR N6), at 27 ft. white (10YR 8/2), moist.		
30			Gray (7.5YR N6).		
30			TOTAL DEPTH = 30 FT.		