PARSONS ENGINEERING SCIENCE, INC. SOIL BORING LOG CAMP STANLEY STORAGE ACTIVITY SITE LOCATION: B20 BORING NUMBER: SBI CLIENT-PROJECT: AL/OEB & CSSA-B-20 RI HAZWRÁP CONTRACTOR: PARSONS ENGINEERING SCIENCE, INC. DRILLING CONTRACTOR: GEN ORDER NO.: F33815-89-D-4003, ORDER 126 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: 2094184.55 DRILLING METHOD: AIR CORING NORTH COORDINATE: 13810094.68 SAMPLING METHOD: SPLIT-SPOON/5-FT CORE BARREL END DRILLING: 12/08/94 BEGIN DRILLING: 12/08/94 DEPTH (feet) **GRAPHIC** SANPLE RECOVERY LITHOLOGIC DESCRIPTION COMMENTS GRAVELLY CLAY, DARK OLIVE BROWN (2.5Y 3/3), WITH SMALL SPLIT SPOON TO 2.1 FOSSIL FRAGMENTS, DAMP. FEET. **BEGIN AIR CORING AT 2.1** LIMESTONE (MUDSTONE), WHITE (N9), WITH SMALL FOSSIL FEET. FRAGMENTS (PELECYPODS), IRON STAINING, AND CALCITE-FILLED SOLUTION CAVITIES, HARD, DRY. LIMESTONE (MUDSTONE), WHITE (N9) AND VERY PALE DRANGE (10YR 8/2), OCCASIONAL SMALL FOSSIL FRAGMENTS (PELECYPODS 1-5 SAMPLE ID: B20-SB1 (5 5-AND GASTROPODS), IRON STAINING, CALCITE VEINS, CLAY LENSES, FEET). SOLUTION CAVITIES, VERY HARD, DRY. MINI-RAM: 15-79 MG/M3; DRILLER WEARS DUST PARTICULATE RESPIRATOR. WET AT 10.5 FEET; INTERBEDDED MARLY ZONES, CRUMBLY, WET. COLLECT GROUNDWATER SAMPLE ON 12/09/94. **SAMPLE ID: 820-581** LIMESTONE (MUDSTONE), LIGHT OLIVE GRAY (5Y 6/1), MOIST. (15.0 FEET). TOTAL DEPTH= 16.0 FEET. <u>|-20</u> 20-