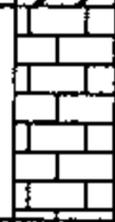
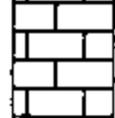
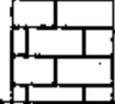
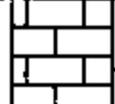
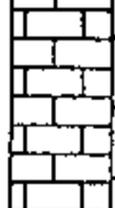


SOIL BORING LOG

CAMP STANLEY STORAGE ACTIVITY

| | |
|---------------------------------------|---|
| SITE LOCATION: B4 | BORING NUMBER: B4-SB12 |
| CLIENT: CAMP STANLEY STORAGE ACTIVITY | CONTRACTOR: PARSONS ENGINEERING SCIENCE, INC. |
| PROJECT: RL83 | DRILLING CONTRACTOR: JEDI |
| LOGGED BY: S. PEARSON | REF. LOGBOOK: 738071.09 |
| BORING DEPTH (ft-BGL): 15.7 | DRILLER: T DZIERANOWSKI |
| BORING ELEVATION (ft-MSL): NA | DRILLING RIG: MOBILE B-61 |
| EAST COORDINATE: 537472 | DRILLING METHOD: HOLLOW STEM AUGER/AIR ROTARY |
| NORTH COORDINATE: 3286350 | SAMPLING METHOD: AIR ROTARY CORING |
| BEGIN DRILLING: 4/5/00 | END DRILLING: 4/5/00 |

| DEPTH (feet) | SAMPLE RECOVERY | ANALYTICAL SAMPLE | PID (ppm) | LITHOLOGIC DESCRIPTION | S S U S | GRAPHIC LOG | COMMENTS |
|--------------|-----------------|-------------------|-----------|--|---------|---|--|
| 0.0 | NA | | 0.0 | SILTY CLAY, very fine grained, 25% silty, damp, moderately permeable, dark brown, root material, little limestone gravel, no odor. | |  | Collected grab sample: 0-0.5'. UXO screening to 4'. |
| 5.0 | 3/3.5 | | 0.0 | LIMESTONE (wackestone), yellowish-brown, rubblized core, dry. | |  | Driller reports rock at 4'. Air Rotary Coring 4-15.7'. |
| 7.0 | | | | No recovery. Driller reports clay from 7-7.5'. | |  | |
| 10.0 | 2.2/3.5 | | 0.0 | LIMESTONE (wackestone), yellowish-white, trace of very small pelecypods. | |  | |
| 10.0 | | | | LIMESTONE (mudstone), yellowish-white, no allochems, no odor, very fine grained. | |  | |
| 12.5 | | | | LIMESTONE (mudstone), same as above, becomes weathered and friable with depth, moist at 12.5'. | |  | No accumulation of groundwater in borehole after 24 hours. |
| 15.0 | 4.7/4.7 | | 0.0 | LIMESTONE (wackestone), yellowish-white, massive with some laminated bedding, dry, impermeable, excellent recovery. | |  | |
| 15.7 | | | | TOTAL DEPTH = 15.7 FT. | | | |