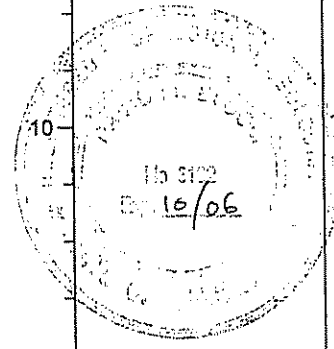


|   |  |  |                          |  |                          |
|---|--|--|--------------------------|--|--------------------------|
| PROJECT NAME: FISC SITE 4                       |  | ANTEON   |                          | LOGGED BY: F Essig   | SB-04                    |
| PROJECT NUMBER: 110543.0.001.034                |  | 3430 CAMINO DEL RIO NORTH<br>SAN DIEGO, CALIFORNIA 92108 |                          | REVIEWED BY: D BLOOM   |                          |
| DRILLING COMPANY: West Hazmat                   |  | OPERATOR: R Hastings                                     | BORING TYPE: Soil Boring |  | BORING DEPTH (ft): 10.8  |
| DRILLING EQUIPMENT: CME 85                      |  | BORING ANGLE (deg): 90                                   | START DATE: 5-23-05      |  | COMPLETION DATE: 5-23-05 |
| GROUND SURFACE ELEVATION (ft-msl): Not measured |  | BOREHOLE DIAMETER (in): 9                                |                          | WATER DEPTH (ft): 7.8  |                          |
| WELL CASING ELEVATION (ft msl):                 |  | SURVEYED BY: C Haverstick                                |                          | NAD 83 CALIF. STATE PLANE ZONE 6 (U.S. SURVEY FEET)<br>NORTHING: 1837615.051      EASTING: 6256621.406 |                          |

| DEPTH (feet) | Tests                                     | Blow Counts<br>N-Value | Samples<br>Graphic Log | USCS | DEPTH   |
|--------------|---|------------------------|------------------------|------|---|
|              |   |                        |                        |      | TBM layer approximately 0.33 foot (4 inches) deep. 0.3  |
|              | PAH<br>ID= 04-FISC-012<br>(16-inch depth) | 3-4-8<br>N=12          |                        | SP   | Dark yellowish brown, [10YR 4/6], poorly graded SAND medium dense, moist, about 95% sand and 5% silt. 1.8   |
| 2            | PAH<br>ID= 04-FISC-013<br>(28-inch depth) | 9-12-13<br>N=25        |                        | SM   | Brown, [10YR 4/3], poorly graded SILTY SAND very stiff, moist, about 80% sand and 20% silt. 3.3   |
| 4            |   | 5-7-10<br>N=17         |                        | SM   | Light olive brown, [2.5Y 5/4], SILTY SAND medium dense, moist, about 80% sand and 20% silt. 4.8   |
| 6            |   | 9-9-12<br>N=21         |                        | SM   | Olive yellow, [2.5Y 6/6], SILTY SAND medium dense, moist, about 80% sand and 20% silt. 6.3  |
| 8            | PAH<br>ID= 04-FISC-014<br>(84-inch depth) | 8-8-8<br>N=16          |                        | SP   | Brown, [10YR 4/3], SAND, medium dense, moist, about 95% sand and 5% silt, silty interbeds. 7.8  |
|              |   | 6-7-10<br>N=17         |                        | SM   | Dark yellowish brown, [10YR 4/6], SILTY SAND medium dense, saturated, saturated silty sand overlying a silty layer 0.5 to 0.7 foot (6 to 8 inches) thick. 8.6               |
|              |   |                        |                        | ML   | Dark yellowish brown, [10YR 4/6], SANDY SILT, medium dense, dry to moist. 9.3   |
| 10           |   | 12-24-31<br>N=55       |                        | SM   | Light yellowish brown, [10YR 6/4], SILTY SAND very dense, moist. 10.8   |
|              |   |                        |                        |      | Soil Boring completed at a depth of 10.8 feet on 5-23-05<br>Perched groundwater encountered at 7.8 feet Boring backfilled in accordance with DWR Bulletins 74-81 and 74-90. |



**TEST LEGEND**

PAH = Poly-Aromatic Hydrocarbons  
ID = Sample Name

**SAMPLE LEGEND:**

Split Spoon

TBM = Tank Bottom Materials

BORING LOG FISC SITE 4.GPJ NPWC\_SD.GDT 7/5/05