BOURING No. AB-1

PROJECT NAME

PROJECT NUMBER 1009.54

LOCATION Anse La Butte, LA

DRILLING METHOD AMS Power Probe

SAMPLING METHOD 4’ X 2.25” Dual Tube

GROUND ELEVATION N/A

TOP OF CASING N/A

LOGGED BY R. Jude Baudoin

DATE STARTED 04-13-11

DATE COMPLETED 04-13-11

CASING TYPE/DIAMETER PVC / 0.75”

SCREEN TYPE/SLOT PVC with filter sock / 0.010”

GROUT TYPE/QUANTITY Bentonite Slurry

SAND PACK/TYPE N/A

GROUT TYPE/QUANTITY Bentonite Slurry

DRILLED DEPTH TO WATER 28 Feet BLS

TOTAL DEPTH 40 Feet BLS

REMARKS Field Coordinates: 30.25530, -91.94208

LITHOLOGIC DESCRIPTION

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<th>SCREENED INTERVAL</th>
<th>SAMPLE TIME</th>
<th>SAMPLE ID.</th>
<th>EXTENT (Ft BLS)</th>
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Silt, moderate clay content, light brown, low moisture, low density

Clay, moderate silt content, brown, low moisture, low density, Iron and Manganese staining

Silt, moderate clay content, brown, moderate to high moisture, low density, 3" clay lens at 15.8’

Silt, moderate clay content, grey, low to moderate moisture, low density

Clay, moderate silt content, brown, low moisture, low to moderate density, Iron and Manganese staining
**BORING No.** AB-1

**DATE STARTED** 04-13-11
**DATE COMPLETED** 04-13-11
**CASING TYPE/DIAMETER** PVC / 0.75"
**SCREEN TYPE/SLOT** PVC with filter sock / 0.010"
**SAND PACK/TYPE** N/A
**GROUT TYPE/QUANTITY** Bentonite Slurry
**DRILLED DEPTH TO WATER** 28 Feet BLS
**TOTAL DEPTH** 40 Feet BLS

**LITHOLOGIC DESCRIPTION**

- **CL**
  - Clay, moderate silt content, brown, low moisture, low to moderate density, Iron and Manganese staining

- **SM**
  - Sand, minor silt content, brown, saturated, low density

- **ML**
  - Silt, moderate clay content, brown to grey, moderate to high moisture, low density, clay lens at 33.8-33.9', 35.6-35.9'

- **SM**
  - Sand, minor silt content, greyish brown, saturated, low density