ENTER TRENCH DIRECTION
SCALE [INCHES] 1" = 10'

EXPLANATION
- SOIL TYPE CONTACT (SHARP)
- OTHER CONTACT (AS INDICATED ON LOG)
- FILL NATIVE BOUNDARY
- ANALYTICAL SAMPLE LOCATION (WRITE SAMPLE NUMBER OUT TO SIDE)
- G GEO TECHNICAL SAMPLE LOCATION (WRITE SAMPLE NUMBER OUT TO SIDE)
- SHADING TO DENOTE STAINING
- BASE OF EXCAVATION
- SHOW LOCATIONS AND TYPES OF ALL MAJOR DEBRIS

*Sample Staked Water has been moved from place; Cover over this excavation due to rains.
<table>
<thead>
<tr>
<th>Project Name</th>
<th>INPUT OUTFLUENT B6-155FL</th>
<th>FIELD TRENCH LOG</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trench Number</td>
<td>H25  H2TS0189</td>
<td>B-B&quot;-B&quot;</td>
</tr>
<tr>
<td>Equipment</td>
<td>NPS</td>
<td></td>
</tr>
<tr>
<td>Equipment Type</td>
<td>CAT 32C</td>
<td></td>
</tr>
<tr>
<td>Trench Length</td>
<td>130</td>
<td></td>
</tr>
<tr>
<td>Trench Width</td>
<td>4.5</td>
<td></td>
</tr>
<tr>
<td>Depth</td>
<td>120</td>
<td></td>
</tr>
<tr>
<td>Geological layer</td>
<td>B, C, B, B, B</td>
<td></td>
</tr>
<tr>
<td>Elevation</td>
<td>150</td>
<td></td>
</tr>
<tr>
<td>Location</td>
<td>H25-1</td>
<td></td>
</tr>
<tr>
<td>Date of Survey</td>
<td>11/2004</td>
<td></td>
</tr>
<tr>
<td>Sheet</td>
<td>1 of 1</td>
<td></td>
</tr>
</tbody>
</table>

**PLAN VIEW - SITE LOCATION**

**EXPLANATION**

- SOIL TYPE CONTACT (SHARP)
- OTHER CONTACT (AS INDICATED ON LOG)
- FILL/NATIVE BOUNDARY
- ANALYTICAL SAMPLE LOCATION (WRITE SAMPLE NUMBER OUT TO SIDE)
- GEOTECHNICAL SAMPLE LOCATION (WRITE SAMPLE NUMBER OUT TO SIDE)
- SHADING TO DENOTE STAINING
- BASE OF EXCAVATION
- SHOW LOCATIONS AND TYPES OF ALL MAJOR DEBRIS
<table>
<thead>
<tr>
<th>Field Trench Log C-C'</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Trench Number</td>
<td>425-1</td>
</tr>
<tr>
<td>Equipment</td>
<td>C-222</td>
</tr>
<tr>
<td>Operator</td>
<td>DAVE WILSON</td>
</tr>
<tr>
<td>Date and Time Started</td>
<td>11/8/99</td>
</tr>
<tr>
<td>Date and Time Completed</td>
<td>11/8/99</td>
</tr>
<tr>
<td>Natural Gas</td>
<td>2 Yes</td>
</tr>
<tr>
<td>Project Stage</td>
<td>2 Yes</td>
</tr>
<tr>
<td>No. of Samples</td>
<td>10</td>
</tr>
<tr>
<td>No. of Bore Holes</td>
<td>3</td>
</tr>
<tr>
<td>No. of Sections</td>
<td>1</td>
</tr>
<tr>
<td>Drilled</td>
<td>Yes</td>
</tr>
<tr>
<td>Field Notes</td>
<td>6.5</td>
</tr>
<tr>
<td>Geologist or Hydrogeologist</td>
<td>A. GOPE ZOBERG</td>
</tr>
<tr>
<td>Checked by</td>
<td>B. Kartowski, PG 2255</td>
</tr>
<tr>
<td>Date Checked</td>
<td>11/27/99</td>
</tr>
</tbody>
</table>

** Plan View-Site Location (Provide Sketch) **

** EXPLANATION **

- **SOIL TYPE CONTACT** (SHARP)
- **OTHER CONTACT** (AS INDICATED ON LOG)
- **FILL/NATIVE BOUNDARY**
- **ANALYTICAL SAMPLE LOCATION** (WRITE SAMPLE NUMBER OUT TO SIDE)
- **GEOEOTECHNICAL SAMPLE LOCATION** (WRITE SAMPLE NUMBER OUT TO SIDE)
- **SHADING TO DENOTE STAINING**
- **BASE OF EXCAVATION**
- **SHOW LOCATIONS AND TYPES OF ALL MAJOR DEBRIS**
**FIELD TRENCH LOG**

- **Project Name:** [Information removed]
- **Trench Number:** [Information removed]
- **Operator:** [Information removed]
- **Depth:** [Information removed]
- **No. of Samples:** [Information removed]
- **Sample No.:** [Information removed]
- **Date:** [Information removed]
- **Sample Description:** [Information removed]
- **Sample Location:** [Information removed]
- **Sample Type:** [Information removed]
- **Sample Date:** [Information removed]
- **Sample Method:** [Information removed]
- **Sample Observation:** [Information removed]
- **Sample Analysis:** [Information removed]

**PLAN VIEW - SITE LOCATION**

- **Scale:** [Information removed]
- **Legend:**
  - Soil Type Contact (Sharp)
  - Other Contact (As indicated on Log)
  - Fill/Native Boundary
  - Analytical Sample Location (Write Sample Number Out to Side)
  - Geotechnical Sample Location (Write Sample Number Out to Side)
  - Shading to Denote Staining
  - Base of Excavation
  - Show Locations and Types of All Major Debris

**EXPLANATION**

- Detailed soil descriptions and sample observations for various locations along the trench.

**NOTES:**

- Sample stakes leaching froms due to plastic covering the excavation during rain.

**CHECKED:** [Signature]

**DATE:** [Date]
FIELD TRENCH LOG C-C

Project Name: J5-20  OCT 6-11  80/B

Trench Number: H05-2A  H275-279

Sheet: (of 1)

Elevation and Ditch: NA
Location: H05-2A

Equipment: MBE
Operator: DAVE WILSON

Date and Time Begins: 11/20/09
Date and Time Ends: 11/30/09

Elapsed Time: 1 Hour

Equipment Type: CAT 722 E
Trench Orientation: NE/SW

Total Length: 100
Total Number of Samples: NA

Test Section: 35
Drive: 0

Record: (Circle One)
- NA

% Moist-Weight Moisture: NA

Design or Hydrogeological Data:
- A. COOKSON

Created by:
- D. MARTIN, PG 0255 11/20/09

EXPLANATION

SOIL TYPE CONTACT (SHARP)

OTHER CONTACT (AS INDICATED ON LOG)

FILLATIVE BOUNDARY

ANALYTICAL SAMPLE LOCATION (WRITE SAMPLE NUMBER OUT TO SIDE)

GEOTECHNICAL SAMPLE LOCATION (WRITE SAMPLE NUMBER OUT TO SIDE)

SHADING TO DENOTE STAINING

BASE OF EXCAVATION

SHOW LOCATIONS AND TYPES OF ALL MAJOR DEBRIS
Sample stake locations are missing on north due to plastic over excavation during review.
**FIELD TRENCH LOG**

<table>
<thead>
<tr>
<th>Project Name</th>
<th>1200C-1200E</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trench Number</td>
<td>H-2A-1200E</td>
</tr>
<tr>
<td>Trench Type</td>
<td>CAT 322 C</td>
</tr>
<tr>
<td>Trench Direction</td>
<td>W/W</td>
</tr>
<tr>
<td>Depth</td>
<td>12'</td>
</tr>
<tr>
<td>Width</td>
<td>25'</td>
</tr>
<tr>
<td>Geologies</td>
<td>Biosolids, Organic, Sanitary Sewer, Slab</td>
</tr>
</tbody>
</table>

**Sheet 1 of 1**

**MWH**

**PLAN VIEW - SITE LOCATION**

**EXPLANATION**

- **Soil Type Contact** (Sharp)
- **Other Contact** (as indicated on log)
- **Fill/Native Boundary**
- **Analytical Sample Location** (write sample number out to side)
- **Geotechnical Sample Location** (write sample number out to side)
- **Shading to Denote Staining**
- **Base of Denovation**
- **Show Locations and Types of All Major Debris**

**ENTER TRENCH DIRECTION**

**SCALE**

**LENGTH (FEET)**

**DEPTH (FEET)**

**Sample locations noted on missing from plastic covering, excavated.**
1) Sandstone to fence sandstone bedding.  Slow to you to et up bed (20 in B to 5 in C) to 6 in H, hadd to u hand reedbedd then lay beddd

2) Sandstone bedded, up ACS Ban (10 min) /V hand, massive

A-A' B-B' C-C' D-D' X-section east-west orientation

ISRA 003 EXCAVATIONS
HVS-2D

10

0

10 Feet

<1/8/200

B. D. H. for Adam G. 

Note: X-section east-west orientation