

# HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: 12-15-10  
 TIME: 11:00 am  
 TIME OF BREAK: \_\_\_\_\_  
 ENGINEER: \_\_\_\_\_

**LOCATION:**  
 GPS LOCATION: 2978 Brookwood Rd

GPS: 11-W

**PHOTO BEFORE REPAIRS:**  
 Number of Pictures: \_\_\_\_\_

**SOIL CHEMISTRIES:**

| REDOX                |  | SOIL BOX RESISTIVITIES |  | pH                   |  |
|----------------------|--|------------------------|--|----------------------|--|
| (mV)                 |  | (Ohm-cm)               |  | (mV)                 |  |
| (mV)                 |  | (Ohm-cm)               |  | (mV)                 |  |
| Top of Pipe (12)     |  | Top of Pipe (12)       |  | Top of Pipe (12)     |  |
| Side of Pipe (3 / 9) |  | Side of Pipe (3 / 9)   |  | Side of Pipe (3 / 9) |  |
| Bottom of Pipe (6)   |  | Bottom of Pipe (6)     |  | Bottom of Pipe (6)   |  |
|                      |  |                        |  | Actual Soil pH       |  |

Soil Type: \_\_\_ Clay \_\_\_ Sand \_\_\_ Silt  Clay/sand \_\_\_ BGC\* \_\_\_ Other

**DETAILS:**

Pipe Type:  Cast Iron \_\_\_ Ductile Iron \_\_\_ Steel \_\_\_ PCCP \_\_\_ Plastic

Pipe Size: \_\_\_\_\_

Repair Method:  Clamp \_\_\_ Weld \_\_\_ Cut \_\_\_ Other

**DETAILS:**

Form of Break:  Circular \_\_\_ Longitudinal \_\_\_ Other

**DETAILS:**

**PHOTO AFTER REPAIRS:**

Number of Pictures: \_\_\_\_\_

|                              |  |
|------------------------------|--|
| <p><b>SKETCH OF SITE</b></p> | <p style="text-align: center;"><b>TESTING VIEW</b></p> |
|------------------------------|--|

\* BGC = blue/gray clay