

HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: 7/23/05
 TIME: 9:00 PM
 TIME OF BREAK: 2:00 AM
 ENGINEER: _____

LOCATION:

GPS LOCATION: _____

GPS: _____

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: 3"

Repair Method: Clamp ___ Weld ___ Cut ___ Other

DETAILS:

Form of Break: Circular ___ Longitudinal ___ Other

DETAILS:

PHOTO AFTER REPAIRS:

Number of Pictures: _____

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

* BGC = blue/gray clay