

## HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: 6.4.2010  
 TIME: 9: AM 3: PM  
 TIME OF BREAK: \_\_\_\_\_  
 ENGINEER: P. Mitchell

LOCATION: \_\_\_\_\_  
 GPS LOCATION: Rt 1 and Gorman Road

GPS: 3, W

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

**SOIL CHEMISTRIES:**

REDOX		SOIL BOX RESISTIVITES		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: 12 Clamp \_\_\_ Weld \_\_\_ Cut \_\_\_ Other  
**DETAILS:**

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

PHOTO AFTER REPAIRS:  
 Number of Pictures: \_\_\_\_\_

<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">SKETCH OF SITE</div> <div style="height: 150px; border: 1px solid black;"></div>	<div style="border: 1px solid black; padding: 5px; text-align: center;"> <p><b>TESTING VIEW</b></p> </div>
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\* BGC = blue/gray clay