

# HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: 12/10/03  
 TIME: 2:00 PM  
 TIME OF BREAK: 6:00 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: 8"  
 Repair Method:  Clamp \_\_\_ Weld \_\_\_ Cut \_\_\_ Other


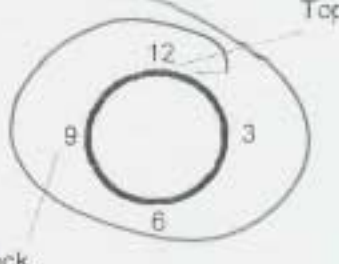
**DETAILS:**

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

**DETAILS:**

**PHOTO AFTER REPAIRS:**

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

<p><b>SKETCH OF SITE</b></p> 	<p><b>TESTING VIEW</b></p> 
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\* BGC = blue/gray clay