

# HOWARD COUNTY: PIPE BREAKS - FIELD DATA

**DAY:** \_\_\_\_\_  
**TIME:** 7:30  
**TIME OF BREAK:** SPLIT 9"  
**ENGINEER:** P. Mitchell

**LOCATION:** \_\_\_\_\_  
**GPS LOCATION:** 4925 Ten Mills Road

**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> <div style="border: 1px solid black; height: 100px; width: 100%;"></div>	<p style="text-align: center;"><b>TESTING VIEW</b></p>
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\* BGC = blue/gray clay