

# HOWARD COUNTY: PIPE BREAKS - FIELD DATA

**DAY:** 7.20.09  
**TIME:** 9: PM  
**TIME OF BREAK:** 9: PM  
**ENGINEER:** \_\_\_\_\_

**LOCATION:**

**GPS LOCATION:** 8500 HIGH Ridge Road

**GPS:** 9. 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: 8' 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> <div style="text-align: center;"> </div>
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\* BGC = blue/gray clay