

# HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: 12.9.09  
 TIME: 2:00 PM  
 TIME OF BREAK: Circle  
 ENGINEER: \_\_\_\_\_

LOCATION:  
 GPS LOCATION: 3160 West Springs Dr - U-143

CONT. 272

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: 6"

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> <div style="text-align: center;"> </div>
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\* BGC = blue/gray clay