

# HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: 8/16/10 T. PICKETT  
 TIME: 2:30 PM  
 TIME OF BREAK: BLOWN SADDLE  
 ENGINEER: GRID-35-2539

LOCATION:  
 GPS LOCATION: 8365 Bright Plume

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  AC ✓

Pipe Size: 8"

Repair Method:  Clamp  Weld  Cut  Other

**DETAILS:**

Form of Break:  Circular  Longitudinal  Other

**DETAILS:**

SADDLE BLOWN OFF MAIN

**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