

# HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: \_\_\_\_\_  
 TIME: \_\_\_\_\_  
 TIME OF BREAK: \_\_\_\_\_  
 ENGINEER: \_\_\_\_\_

LOCATION: 8032 Red Jacket Way  
 GPS LOCATION: \_\_\_\_\_

GPS: \_\_\_\_\_ Contract 870

**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:** full circle extend range

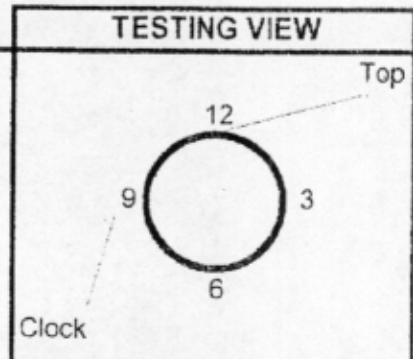
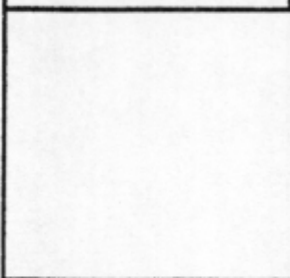
Form of Break: \_\_\_ Circular \_\_\_ Longitudinal  Other

**DETAILS:** hole blown out on bottom of pipe

**PHOTO AFTER REPAIRS:**

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

**SKETCH OF SITE**



\* BGC = blue/gray clay