

# HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: 1:50 PM 10.31.08  
 TIME: \_\_\_\_\_  
 TIME OF BREAK: \_\_\_\_\_  
 ENGINEER: P. Mitchell

LOCATION: \_\_\_\_\_  
 GPS LOCATION: 9422 Fairview Ave  
 \_\_\_\_\_  
 \_\_\_\_\_

GPS: L.W.

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: \_\_\_\_\_  
 Repair Method:  Clamp \_\_\_ Weld \_\_\_ Cut \_\_\_ Other

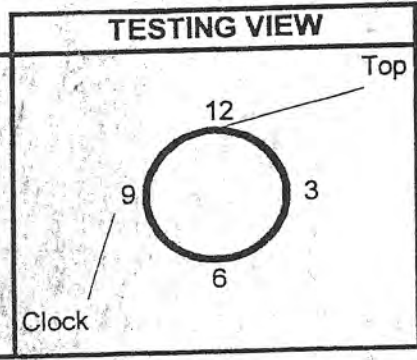
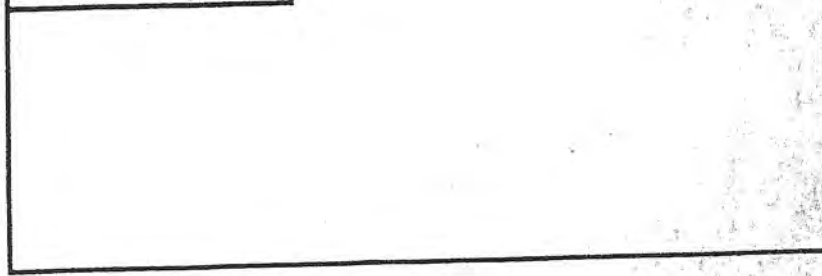
**DETAILS:**

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

**DETAILS:**

PHOTO AFTER REPAIRS:  
 Number of Pictures: \_\_\_\_\_

**SKETCH OF SITE**



\* BGC = blue/gray clay

Lin 10.31.08