

# HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: 12-22-07  
 TIME: \_\_\_\_\_  
 TIME OF BREAK: 7:00 Am  
 ENGINEER: \_\_\_\_\_

**LOCATION:**  
 GPS LOCATION: 5479 Greathead CT

GPS: 343

**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	

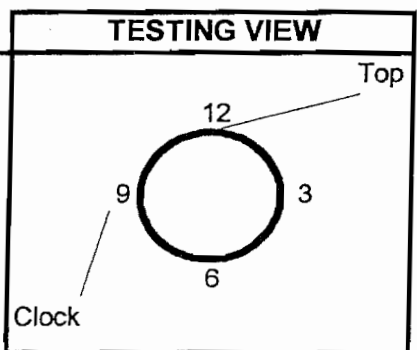
Soil Type: \_\_\_ Clay \_\_\_ Sand  Silt \_\_\_ Clay/sand \_\_\_ BGC\* \_\_\_ Other  
**DETAILS:**

Pipe Type:  Cast Iron \_\_\_ Ductile Iron \_\_\_ Steel \_\_\_ PCCP \_\_\_ Plastic  
 Pipe Size: 3"  
 Repair Method:  Clamp \_\_\_ Weld \_\_\_ Cut \_\_\_ Other  
**DETAILS:**

Form of Break:  Circular \_\_\_ Longitudinal \_\_\_ Other  
**DETAILS:**  Holds in pipe 2 WATER MAIN REPAIR

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

**SKETCH OF SITE**



\* BGC = blue/gray clay