

D. Ball

# HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: 8-26-09  
 TIME: 7:00 AM  
 TIME OF BREAK: 7:00 AM  
 ENGINEER: \_\_\_\_\_

LOCATION:  
 GPS LOCATION: 36 2541  
 \_\_\_\_\_  
 \_\_\_\_\_

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

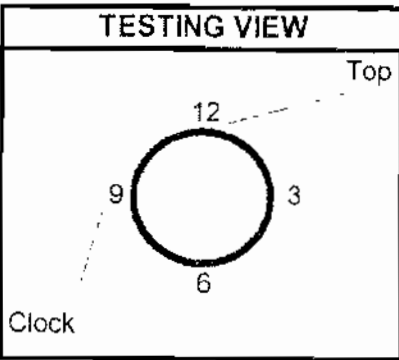
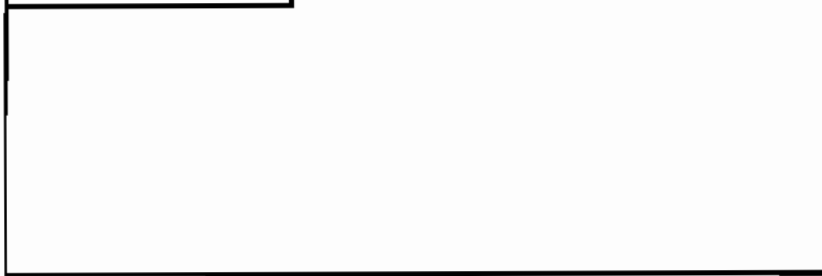
### DETAILS:

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

### DETAILS:

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

### SKETCH OF SITE



\* BGC = blue/gray clay