

# HOWARD COUNTY: PIPE BREAKS - FIELD DATA

**DAY:** 4/11/2010  
**TIME:** 9 AM  
**TIME OF BREAK:** —  
**ENGINEER:** —

**LOCATION:**  
**GPS LOCATION:** US RT & Entrance to LPWTP

**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: 8"

Repair Method:  Clamp  Weld  Cut  Other

**DETAILS:**

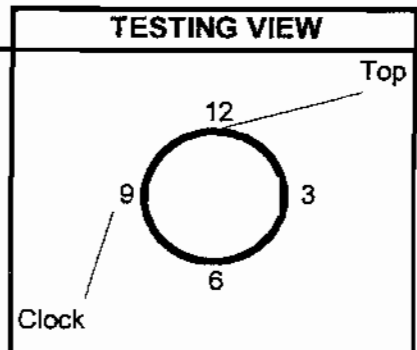
Form of Break:  Circular  Longitudinal  Other

**DETAILS:**

**PHOTO AFTER REPAIRS:**

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

**SKETCH OF SITE**



\* BGC = blue/gray clay