

# HOWARD COUNTY: PIPE BREAKS - FIELD DATA

DAY: 8-29-2009  
 TIME: 9:00 AM  
 TIME OF BREAK: Approx. 7:00 AM  
 ENGINEER: Lang - Supervisor on site.

LOCATION:  
 GPS LOCATION: 9003 Sidelong Place

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: 3"

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

**DETAILS:**

4" lateral hole in Pipe @ Cap. Cut back, reinstalled cap & blocked.

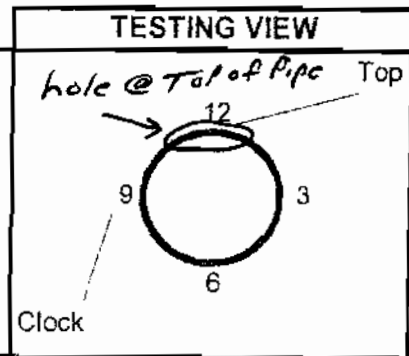
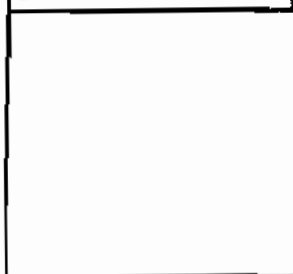
Form of Break: \_\_\_ Circular  Longitudinal \_\_\_ Other

**DETAILS:** hole

**PHOTO AFTER REPAIRS:**

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

**SKETCH OF SITE**



\* BGC = blue/gray clay