

# LEAK INVESTIGATION AND REPAIR

Company: \_\_\_\_\_ Leak No.: \_\_\_\_\_

## REPORT OF LEAK

Date reported: \_\_\_\_\_ Time: \_\_\_\_\_  AM  PM

Reported by: \_\_\_\_\_ Address: \_\_\_\_\_

City/State/Zip: \_\_\_\_\_ Phone No.: \_\_\_\_\_

Person reporting is:  Customer  Company Crew  General Public  Other: \_\_\_\_\_

Location of suspected leakage: \_\_\_\_\_

Reason for suspecting leakage: \_\_\_\_\_

Company employee receiving this report: \_\_\_\_\_

## DISPATCHED

Date: \_\_\_\_\_ Time: \_\_\_\_\_  AM  PM

Person dispatched: \_\_\_\_\_ Title: \_\_\_\_\_

## INVESTIGATION

Leak found:  In house  Outside ABOVE Ground  Outside BELOW Ground  No Leak

Time leak was classified: \_\_\_\_\_  AM  PM Sniff test taken in structure:  Yes  No

Map of leak migration pattern completed:  Yes  No  N/A **Note: See Form 2b for Map of Leakage Area on reverse side.**

Leak classification:  1  2  3 Classified with C.G.I.:  Yes  No  Cause of leak if known: \_\_\_\_\_

Re-classified?  Yes  No If Yes, why? \_\_\_\_\_

## REPAIR

Date repair started: \_\_\_\_\_ Date finished: \_\_\_\_\_ Foreman: \_\_\_\_\_

Repairs made: \_\_\_\_\_

Address: \_\_\_\_\_

If leak was discovered in the body of a cast iron pipe, was coupon taken for graphitization testing?  Yes  No

Date coupon taken: \_\_\_\_\_ Was coupon sent to lab within 30 days of taking sample?  Yes  No

Class of pipe:  Main  Service  Yardline  Transmission Size of pipe: \_\_\_\_\_

Pipe type:  Coated Protected  Coated Unprotected  Bare Protected  Bare Unprotected

Ductile  P.E.  P.V.C.  Cast Iron  Copper  Other: \_\_\_\_\_

Cause of leakage:  Corrosion  3rd Party  Outside Force  Construction Defect  Material Defect

Other: \_\_\_\_\_

## CORROSION CONTROL INFORMATION

Initial pipe / soil reading: \_\_\_\_\_ Test station installed:  Yes  No

Anodes installed: \_\_\_\_\_ Pipe / soil reading after anode installation: \_\_\_\_\_

Condition of pipe:  Good  General Corrosion  General Pitting  Localized Pitting Depth of Pits? \_\_\_\_\_

Coating:  Good  Fair  Poor Soil Type:  Sand  Clay  Loam  Other: \_\_\_\_\_

Moisture:  Wet  Damp  Dry

**Note: Please see other side for map of area and additional corrosion information.**

# MAP OF LEAKAGE AREA

Information should include, C.G.I. readings and spread migration, anodes, test station and repair information.

(A) = Anode

(S) = Sanitary Sewer

(P) = Telephone Facility

North

(T) = Test Station

(ST) = Storm Sewer

(E) = Underground Electric



(W) = Water Meter Box

(G) = Gas Association Structure

