

Gas Pipeline Inspection

Address: MERLE TRAVIS HWY

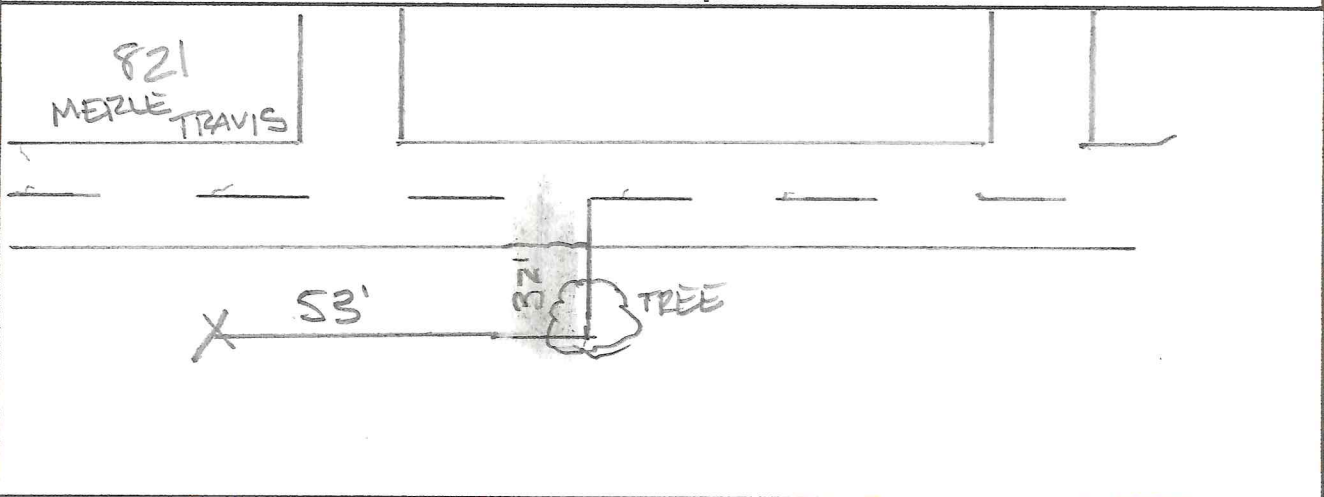
Location:

Material	Pipe Condition	Visual/Pitting	Coating
Steel	Excellent	Localized	Millwrap
PE	Good	General	Enamel
Cast Iron	Slight Pitting	Other	Roskete
CSST	Extreme Pitting	Fitting Depth	Oridemp
Main	Hole/Voids		Xtracoat
Service	graphitization		Mastic
Other	Bent		Cold Roll
	Broke		Hot Wrap
	Other		Heat Shrink

Affected Pipe Condition	Soil Type	Soil Condition	Work Performed
Good	Rock	Dry	Main Ext.
Poor	Cinder	Wet/Swampy	Service Tap
Damaged	Clay	Normal	Leak Repair
Other	Loam	Moister Range (3-5)	Re-routing
	Sand	Moister Range(5-8)	Third Party.
	Alluvion		Abandonment
	Other		Deactivation
			Utility Theft
			Other

Discription	Comments
	STATE MOWING CREW KNOCKED GAS RISER OFF CAUSING PIPE TO BREAK.

Visual Discription



Name:

Date:

Gas Service Work Order

Work Type:

Location/Address: MERLE TRAVIS HWY

Facility Classification: DISTRIBUTION

Leak Information

Date Discovered: 7/26/21 How Discovered: Reported To:

Leak Grade: CGI Used? Percentage of Gas(%Gas in Air): Graded By:

Description of Leak: STATE ROAD CREW BACKED OVER GAS RISER

Cause of Leak:

Corrosion

- Atmospheric
- External
- Internal

Incorrect Operations

- Human Error
- Ineffective Procedures

Other Outside Force

- External Loading
- Fire/Explosion
- Vandalism
- Vehicle
- Other

Dig In

Information of Excavator

Natural Forces

- Earthquake
- Earth/Rock Movement
- Flood
- Frost Heave
- Landslide
- Lightning
- Tornado
- Washout
- Other

Equipment Failure

- Excess Flow Valve
- Filter
- Flow/Pressure Controller
- Meter Casing
- Regulator/Relief Valve
- Threads
- Valve
- Other

Material and Welds

- Flange
- Mechanical Fitting
- Pipe
- Plastic Fusion Coupling
- Plastic Dresser
- Plastic to Steel Transition
- Screw Fitting
- Tap Tee
- Workmanship Defect
- Other

Was 811 Called: YES

Explain Other

Pipe Information

Pipe Size: 3/4" IN Pipe Material: STEEL Coating: MILL WRAP Pipe Condition: BROKEN EFV

Corrosion Information

Cathodic Protection: Pipe to Soil Reading: V Wall Thickness: IN Coupons Taken:

External Condition: Pit Depth: IN Internal Condition: Pit Depth: IN

Anodes Installed: Anode type: Repair Coating 1: Repair Coating 2:

Depth of Cover: Feet 3 Inches — Soil Condition: Moisture: Soil Packing:

Repair Information

Repair Method: Date Repaired: 7/26/21 Repaired By: MARTIN CONTRACT

Description of Repair: REMOVED BROKEN RISER/WELD A STEEL CAP @ LINE

Test Information

Length of Pipe FT Test Type: Test Medium: X-Ray(STEEL):

Test Start Date/Time: Pressure at Start: lbs Pressure Loss: Operating Pressure: lbs

Test End Date/Time: Pressure at End: lbs Amount of Loss lbs

Reason for Loss: Corrections Made:

Other

Other Information:

Cleared By: Bj Allard

Date: 7/27/21