

UNIVERSAL WORK REPORT

FORT KNOX KENTUCKY - NATURAL GAS DISTRIBUTION SYSTEM

Report Number:

Date:

- Type of report:
- | | | |
|--|--|---|
| <input type="checkbox"/> Reported leak / trouble | <input type="checkbox"/> Leak repair | <input type="checkbox"/> New installation |
| <input type="checkbox"/> Corrosion control | <input type="checkbox"/> Valve maintenance | <input type="checkbox"/> Regulator station maint. |
| <input type="checkbox"/> Other, specify _____ | | |

2. Job / document no. 3. Distribution zone:

4. Street / address / location

If reported leak or trouble: Time call rec'd.:

5. Reported by Leak survey Police, fire, public official Customer, public, other

Address / phone if applicable

6. Problem reported Suspected leak Pressure problems Other

Description

7. Priority status High, immediate hazard Intermediate Routine schedule

8. Action taken

9. Response dispatched to: 10. Date 11. Time

12. Leak stopped / emergency made safe, Time: , Date:

For all leaks repaired or confirmed

13. Cause of leak (49 CFR 191) Corrosion Third party Outside force

Construction defect Material defect Other

14. Description: Main Service line Customer's piping / appliance

Regulator station Serv. riser/reg./meter Other

Coated and protected Coated, not protected Polyethylene

Bare steel "A"bove or "B"low ground "I"nside or "O"utside

15. Method of repair Clamp, tighten, weld, etc Shut off or disconnect Disconnect and replace

Description

16. Method of leak detection and readings, sketch on back if needed

Corrosion / corrosion control information

17. Coating condition as found "E"xcellent, "G"ood, "F"air, "P"oor 18 Pipe to soil potential as found

19. Surface cond.buried steel "E"xcellent, "P"itting, "GE"neral corr Neg. MV

20. Soil conditions as found "S"andy, "C"lay, "L"oam, "O"ther "DR"y, "DA"mp, "W"et

21. Internal insp.steel pipe: 22. Atmospheric corrosion

23. Anodes installed, size , Number , Depth , Pipe to soil potential neg. MV

Installation / replacement information

23. Component installed MA - main, SL - service line, SR - service reg., RS -reg. station, OT- other

25. Description: Size Material CS - coated steel, PL - polyethylene

26. Installation specifications U.S.Corps of Engineers Contract No. 49 CFR Part 192

Other, specify

27. Normal operating pressure psig Design MAOP psig Current pressure psig

28. Test applied psig Hours "A"ir, "W"ater, "O"ther

29. Installation by P"ersonnel, "C"ontractor Name(s)

30. Inspected by: 31. Date placed in operation:

Regulator station maintenance and inspection

32. Regulator quantity, size, type, and orifice size , , ,

Other applicable regulator description

33. Relief valve quantity, size, type, and orifice size , , ,

Other relief valve or monitor description

34. Work performed Comprehensive inspection and maintenance with internal inspection of major components

Visual inspection Check/set regulator press Check/set relief press

Observe area for factors which may effect demand upon regulator station, station adequate

Inspect and correct external corrosion Check vents and rain caps

35. Set points Regulators, psig Relief / monitors, psig

36. Relief valve capacity test: Field relief valve capacity test performed Inlet MAOP (psig)

Outlet MAOP (psig) Inlet press during test (psig) Outlet pressure during test

Operating status during test, I - station isolated from system, N - normal operation

37 Comments **Turn over, more on back**

