

Inspection 101



- Do not Panic
- Do not Stress







No!

We want to be partners; We want you to operate safely and in compliance with code.

Why Spend Time Preparing?



Prep Leads to:

- Less Time answering form questions
- Less Frustration
- Have a better idea on how the inspection is going to go
- An internal audit conducted by YOU on how you are meeting O&M compliance requirements

No Prep leads to:

More Time

More Frustration
Surprises!

Basics to Pre-Audit



- Ask for a copy of the inspection form going to be used
 - Use your prior inspection form as a reference

Think back to the audit years being reviewed

- System Changes?
- New pipeline installed?
- Any new staff?
- Review Revision logs, Annual reports, etc.. See notes below
- Gather all the non-annual compliance data
 - Pressure tests, service installs, abandonment paperwork

Basics to Pre-Audit



- Review all compliance related work, and have available such documents as:
 - Leak surveys and patrols
 - Leak repairs
 - Regulator & Relief Valve/Device testing
 - Valve inspections

Basics to Pre-Audit



- Gather your reports for the audit years
 - Any incidents
 - Annual report Data:

All parts of the Annual Report are important, but specifically:

- Part B- System descriptions and notable changes
 - Can be helpful in identifying added or retired facilities
- Pact C Leaks on mains and services
- Part D Excavation damage

Be Prepared to Answer



- Did you have any "Abnormal Operations"
 - Do not confuse with AOC's.
 - Gather documentation for this
 - Code requires that you periodically review your response to Abnormal Operations
 - Incorporated under 170 IAC 5-3-2(1)(a).

What are Similarities Here?



Baseball – Pitch, Delivery, & Catch

Procedures, Performance, & Records



P56. Valve Maintenance Distribution Lines

Does the process include procedures for inspecting and partially operating each distribution system valve that might be required in an emergency at intervals not exceeding 15 months, but at least once each calendar year and for taking prompt remedial action to correct any valve found inoperable? 192.605(b)(1) (192.747(a); 192.747(b))

Records Question is R38. Valve Maintenance Distribution Lines

Field Review Questions are F2. Distribution Valve Placement & F3. Valve Maintenance Distribution Lines

R38. Valve Maintenance Distribution Lines

Do records indicate proper inspection and partial operation of each distribution system valve that might be required in an emergency at intervals not exceeding 15 months, but at least once each calendar year, and prompt remedial action to correct any valve found inoperable? 192.603(b) (192.747)

Procedures Question is P56. Valve Maintenance Distribution Lines

Field Review questions are F2. Distribution Valve Placement & F3. Valve Maintenance Distribution Lines

F3. Valve Maintenance Distribution Lines

Is proper inspection being performed for each distribution system valve that might be required in an emergency, and prompt remedial action to correct any valves found inoperable? 192.747(a) (192.747(b))

Procedures Question is P56. Valve Maintenance Distribution Lines

Records Question is R38. Valve Maintenance Distribution Lines



You got this question. What does it mean?

P11. Receiving Notices

Does the emergency plan include procedures for receiving, identifying, and classifying notices of events which need immediate response? 192.615(a)(1)

s	U	Concern	NA	NC

Notes:



R20. Test Reinstated Service Lines

From the review of records, did the operator properly test disconnected service lines? 192.603(b) (192.725(a), 192.725(b)) 170

IAC 5-3-2.2 Calibration of Instruments.

Procedures Question is P43. Test Reinstated Service Lines

Records questions – we are always looking for the Who did what, where and when, as well as how it was done and what was used.



Mistakes



You realized that in the craziness of 2020 you missed doing the SW section of town's Leak Survey.

It is now 2021.

Wait till Inspection Time

- You will be written up for missing part of the cycle
- You will have to perform the leak survey

Proactive Approach

- Perform that SW Leak Survey as Soon As Possible
- Document Why it was done
- Continue your normal survey cycle.
- Provide documents of leak repairs

Field Review Time!



What are the inspectors looking for?









Don't Let this be you!



