

# Table TopExerciseOver-Pressurization



# **GROUND RULES**

- 1. The success of the exercise depends on active participation.
- 2. Please respect difference of opinions and perspectives.
- **3.** Please silence cell phones and Blackberrys.
- 4. Please close Laptops unless they are needed to "problem solve."

#### **Over-Pressurization**

On Tuesday, March 1, 2011 at approximately 6:45 a.m., the Integrations Center received a telephone call from a Fire Department stating that they were onsite at a working fire at 1020 Adams Street New Castle, PA. The Fire Dispatcher indicates that the on-site Firemen believe the fire to be gas fed and they request on-site assistance. This system is a low-pressure (LP) system that normally operates at 12 inches of water column.(Read to service technician only this far)

A service technician was the first responder and arrived on scene at 7:10 a.m. to find the Fire Department on-site battling the Fire and in the process of locating the curb valve two more homes burst into flames. The service technician has a conversation with the Fire Chief and turns the curb valve off.

The service technician notifies the Integration Center of the two additional fires asks them to contact his FOL and for additional resources. He begins the process of turning the gas service off at the other two homes that are burning.(Read all paragraphs to FOL & M&R Technician)

#### **Service Technician**

# **Question #1**

You arrive at 1020 Adams Street at 7:10 a.m. to find the structure fire and you turn off the gas service at the curb valve. What are you going to do next?

- Immediately start shutting gas off to the structures on fire
  - Communicate with the Incident Commander
  - **Communicate with the FOL**
  - **Establish the perimeter**
- **Contact Integrations for additional resources** 
  - **Evacuate customers in homes** 
    - Contact 1 Call if necessary

# FOL

#### **Question #1**

You receive a telephone call at 7:25 a.m. from your Service Technician stating that he has 3 houses on fire. What are you going to do?

- Communicate with Service Technician about his findings and who has been contacted
  - **Contact your OCM**
- Make ENS notification
- Incident pager/Compliance Hotline/Work Continuity contacted
  - **Communications, Compliance, ESIS & GM are contacted**
  - Use Emergency Manual for Guidance on Fires
  - Make sure leakage surveys are performed on the affected system
    - **Odorant level check (prompt if needed)**

#### FOL

# **Question # 2**

You arrive on site and the Service Technician tells you that after he checks odor/pressure that he has discovered 5 lbs in this LP system. What are you going to do?

Contact Integrations for additional resources
Check pressure at other structures in other locations
Contact Leakage & M&R
Contact Engineering to determine how many feeds
Contact M&R technician to obtain any information about situation
Identify the affected area (ienumber of customers involved)
Terminate gas to other structures in the affected area
Update Incident Commander
Use Emergency Manual for Guidance on Over-Pressurization
Contact Gas Control
Determine if first responder's actions will require a drug/alcohol test
Send resources to check charts/gauges in station
Investigate options on how to shut in and blow down the system down

#### **M & R**

### **Question #1**

You receive a telephone call from your Supervisor at 9:30 a.m. regarding an over pressurization problem at 1020 Adams Street, New Castle, PA. What are you going to do?

Contact your Supervisor
Check electronic mapping system
<b>Contact Gas Systems Operations and Gas Control</b>
Check Regulator Station Charts
Identify how to shut in and blow down the system down
Identify what failed and make repairs (Cause & Origin of investigation)

# **All Parties**

# **Question #1**

In regards to purging/blowing down the system what needs to be considered?

Would your decisions be different if there were no fires? If yes, why?





