## Covered OQ Task or Not

How do you know if you need to be qualified to do the work?



#### §192.805 Qualification program.

Each operator shall have and follow a written qualification program. The program shall include provisions to:

- (a) Identify covered tasks;
- (b) Ensure through evaluation that individuals performing covered tasks are qualified;
- (c) Allow individuals that are not qualified pursuant to this subpart to perform a covered task if directed and observed by an individual that is qualified;
- (d) Evaluate an individual if the operator has reason to believe that the individual's performance of a covered task contributed to an incident as defined in Part 191;
- (e) Evaluate an individual if the operator has reason to believe that the individual is no longer qualified to perform a covered task;
- (f) Communicate changes that affect covered tasks to individuals performing those covered tasks;
- (g) Identify those covered tasks and the intervals at which evaluation of the individual's qualifications is needed;



#### §192.801 Scope.

- (a) This subpart prescribes the **minimum** requirements for operator qualification of individuals performing covered tasks on a pipeline facility.
- (b) For the purpose of this subpart, a covered task is an activity, identified by the operator, that:
  - (1) Is performed on a pipeline facility;
  - (2) Is an operations or maintenance task;
  - (3) Is performed as a requirement of this part; and
  - (4) Affects the operation or integrity of the pipeline.



# Is your work performed on a pipeline facility?

## How does your company define your pipeline Facility?





#### Is your work an operations or maintenance task?



#### **Subpart L—Operations**

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§192.605 Procedural manual for operations, maintenance, and emergencies.
§192.614 Damage prevention program.
§192.615 Emergency plans.
§192.616 Public awareness.
§192.617 Investigation of failures.
§192.619 Maximum allowable operating pressure: Steel or plastic pipelines.
§192.621 Maximum allowable operating pressure: High-pressure distribution systems.
§192.623 Maximum and minimum allowable operating pressure;
          Low-pressure distribution systems.
§192.625 Odorization of gas.
§192.629 Purging of pipelines.
```

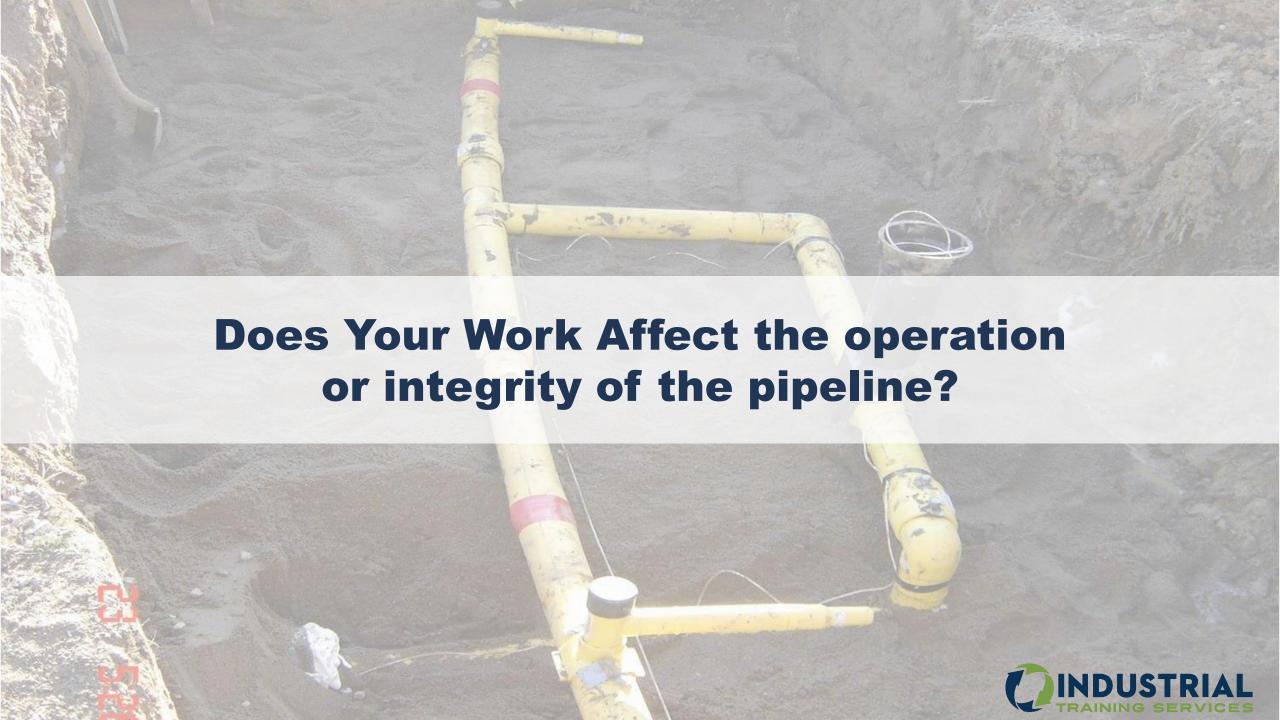


#### **Subpart M—Maintenance**

- §192.720 Distribution systems: Leak repair.
- §192.721 Distribution systems: Patrolling.
- §192.723 Distribution systems: Leakage surveys.
- §192.725 Test requirements for reinstating service lines.
- §192.727 Abandonment or deactivation of facilities.
- §192.747 Valve maintenance: Distribution systems.
- §192.751 Prevention of accidental ignition.
- §192.756 Joining plastic pipe by heat fusion; equipment maintenance and calibration.









ASME B31Q establishes the requirements for developing and implementing an effective Pipeline Personnel Qualification Program. It specifies the requirements for identifying covered tasks that impact the safety or integrity of pipelines, for qualifying individuals to perform those tasks, and for managing the qualifications of pipeline personnel.



#### **B-31Q Identified Tasks**

0691 Joining of Pipe: Nonbottom-Out Compression Couplings

0701 Joining of Pipe: Bottom-Out Compression Couplings

**0711 Joining of Pipe: Compression Couplings** 

**0741 Joining of Pipe: Brazing** 

0641 Visually Inspect Pipe and Components Prior to Installation

0951 Installation of Pipe Above Ground

0961 Above-Ground Supports and Anchors: Inspections, Preventive, and

**Corrective Maintenance** 



#### **B-31Q Identified Tasks**

- **0721 Joining of Pipe: Threaded Joints**
- 1161 Installation of Customer Meters and Regulators: Residential and Small Commercial
- 1201 Temporary Isolation of Service Lines and Service Discontinuation
- 1191 Maintenance of Service Valves Upstream of Customer Meter
- 0141 Visual Inspection for Atmospheric Corrosion
- 1001 Coating Application and Repair: Sprayed
- 1011 Coating Application and Repair: Wrapped
- 1651 Purge Flammable or Inert Gas



#### **B-31Q Identified Tasks**

- 1241 Outside Gas Leak Investigation
- 1261 Walking Gas Leakage Survey
- 0561 Pressure Test: Nonliquid Medium MAOP Less Than 100 psi
- **0301 Manually Opening and Closing Valves**
- 0331 Valve Visual Inspection and Partial Operation
- 0341 Valve Preventive Maintenance
- 0201 Visual Inspection of Installed Pipe and Components for Mechanical Damage
- 1231 Inside Gas Leak Investigation



#### **Customer Requested Tasks**

- **5731 Install Mechanical Compression Collar Fittings**
- 5002 Joining of Copper Pipe/Tubing Flared Connection
- 5091 Abandon/Deactivate Service Lines
- 5751 Recognize and React to Generic Abnormal Operating Conditions
- **5551 Move In-Service Pipelines**
- 5861 Install Steel Service Lines
- **5901 Install Plastic Service Lines**
- 5251 Install Service Line Valves Upstream of Customer Meter



#### **Customer Requested Tasks**

- 5781 Check for Irregularities in the Condition of Meter Installations
- **5791 Restore Service**
- 5131 Determine Appropriate Remedial Measures for Corrosion Control and Notification of Proper Personnel
- **5741 Prevent Accidental Ignition**
- **5811 Classifying Leaks**



PHMSA is proposing to define a covered task as any maintenance, construction or emergency response task the operator identifies as affecting the safety or integrity of the pipeline facility.

## PHMSA New Rule PROPOSAL

- ✓ Includes all new construction
- ✓ Specifically adds emergency response
- √ The rule would no longer state (on the system)



**Maintenance**, affecting the safety or integrity of the pipeline facility.

## PHMSA New Rule PROPOSAL

Maintenance you perform beyond the meter

- Appliance repair / leak repair
- Appliance inspection
- Carbon monoxide investigations
- Gas venting inspections



**Construction** affecting the safety or integrity of the pipeline facility.

## PHMSA New Rule PROPOSAL

Construction you perform beyond the meter

- New appliance installation operator or contractor
- Fuel line installation or replacement
- Existing appliance modifications or repair



**Emergency response** affecting the safety or integrity of the pipeline facility.

## PHMSA New Rule PROPOSAL

Emergency response on site

- Indoor gas leaks and support beyond the meter
  - How does this affect the emergency responders and what they can do?



**Emergency response** affecting the safety or integrity of the pipeline facility.

## PHMSA New Rule PROPOSAL

Emergency Response support not on site (not on the system)

 Dispatch, gas control and other internal support for emergencies



**Emergency response** affecting the safety or integrity of the pipeline facility.

## PHMSA New Rule PROPOSAL

Emergency response for non regulated groups (not on the system)

 Housing authority, military facilities and other exempt groups requesting assistance for support beyond the meter



#### §192.805 Qualification program.

Each operator shall have and follow a written qualification program. The program shall include provisions to:

- (a) Identify covered tasks;
- (b) Ensure through evaluation that individuals performing covered tasks are qualified;
- (c) Allow individuals that are not qualified pursuant to this subpart to perform a covered task if directed and observed by an individual that is qualified;
- (d) Evaluate an individual if the operator has reason to believe that the individual's performance of a covered task contributed to an incident as defined in Part 191;
- (e) Evaluate an individual if the operator has reason to believe that the individual is no longer qualified to perform a covered task;
- (f) Communicate changes that affect covered tasks to individuals performing those covered tasks;
- (g) Identify those covered tasks and the intervals at which evaluation of the individual's qualifications is needed;

## §192.605 Procedural manual for operations, maintenance, and emergencies.

(a) General. Each operator shall prepare and follow for each pipeline, a manual of written procedures for conducting operations and maintenance activities and for emergency response. For transmission lines, the manual must also include procedures for handling abnormal operations. This manual must be reviewed and updated by the operator at intervals not exceeding 15 months, but at least once each calendar year. This manual must be prepared before operations of a pipeline system commence. Appropriate parts of the manual must be kept at locations where operations and maintenance activities are conducted.



## THANK YOU



dlandry@its-training.com

www.ITS-training.com

(270) 226 - 3813

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