



Indiana Utility Regulatory Commission  
Pipeline Safety Division

**2010 Master Meter Operator Compliance Seminar**  
**November 4, 2010**

## Welcome

- Introduce PS Staff
- Agenda, inspection form, annual report
- Additional informative items
- Meeting will focus on inspection form
- New regulations
  - Maps
  - Service Interruptions or outages
  - Damage to Underground Facilities
  - Distribution Integrity Management



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# Welcome

- 49 CFR 191 – Reports
- 49 CFR 192 – Pipeline Safety Regulations
- 170 IAC 5-3 – Indiana Pipeline Safety Regulations
- IC 8-1-26 – Damage to Underground Facilities
- <http://www.in.gov/iurc/2335.htm>
- <http://www.phmsa.dot.gov/pipeline>
- <http://www.apgasif.org/i4a/pages/index.cfm?pageid=3328>

**SEMINAR DOES NOT COUNT TOWARD OQ CERTIFICATION**



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# Welcome

- Bellingham, WA – June, 1999, gasoline, 3 dead, excavation damage primarily
- Carlsbad, NM – August, 2000, natural gas, 12 dead, IC
- Texas – 2 incidents in two days, June, 2010
  - 1) Near Cleburne – 1 dead, excavation damage
  - 2) Near Amarillo - 2 dead, excavation damage
- San Bruno, CA – September, 2010, natural gas, 8 dead, TBD
- Past explosions in Indiana



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# Documentation



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### **Reporting: p.1, Section 2**

#### Annual Report

- Due annually March 1<sup>st</sup>
- Data entered into report covers prior year
- 170 IAC 5-3-4(e)(3) adds new requirements:
  - Leak surveys
  - Cathodic protection surveys
  - Valve inspections
- Who, when



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### **Reporting, cont'd**

#### Annual Report

- Due annually March 1<sup>st</sup>
- Data entered into report covers prior year
  - Leaks – what to report
    - Count on January 1
    - Reported during the year
    - Repaired/eliminated during the year
    - Count on December 31



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# Reporting, cont'd

## Annual Report

- Due annually March 1<sup>st</sup>
- Data entered into report covers prior year
  - Leaks – what to report

“A leak is defined as an unintentional escape of gas from the pipeline. A non-hazardous release that can be eliminated by lubrication, adjustment, or tightening, is not a leak.” – PHMSA

“(e) An operator may not initiate or reinstate gas service for any new or replacement service (including for his or her own usage) without first ascertaining that: (2) for residential customers, the piping from the meter to the customer's appliance valves is pressure tight at the operating pressure.” - IAC 5-3-2 (2)



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### **Reporting, cont'd**

#### Annual Report

- Due annually March 1<sup>st</sup>
- Data entered into report covers prior year
  - Leaks – what to report

Jurisdictional piping includes all piping to, and including, the appliance valve.

**Report all leaks on jurisdictional piping that cannot be eliminated by lubrication, adjustment or tightening. - IURC**





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### **Reporting, cont'd**

#### Annual Report

- Due annually March 1<sup>st</sup>
- Data entered into report covers prior year
  - Current contact information
    - Property name, address, local phone
    - Management company officer, contact info
    - Local supervisor contact info
  - Can be found online - complete and email or print and fax or mail.
  - IURC will be more diligent in verifying receipt of reports.



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### 2010 IURC PIPELINE SAFETY ANNUAL REPORT

Master meter gas operators may use this form to provide their annual state report as required by 170 IAC 5-3-4(e)(3). This report is due March 1st of each year.

REPORT DATES: 01/01/2010-12/31/2010

DUE DATE: MARCH 1, 2011

The following is our annual report for calendar year:

**A.(i) Annual Leak Survey:**

Date: \_\_\_\_\_

Contractor or employee who performed task: \_\_\_\_\_

**(ii) Annual Cathodic Protection Survey:**

Date: \_\_\_\_\_

Contractor or employee who performed task: \_\_\_\_\_

**(iii) Annual Valve Inspection:**

Date: \_\_\_\_\_

Contractor or employee who performed task: \_\_\_\_\_

**B. Leak Report for Distribution System:**

(i) Number of unrepaired leaks as of January 1 \_\_\_\_\_

(ii) Number of leaks reported during the calendar year \_\_\_\_\_

(iii) Number of leaks repaired during the calendar year \_\_\_\_\_

(iv) Number of leaks on system as of December 31 \_\_\_\_\_

**C. Current Contact Information:**

Property Name

Property Name, Address \_\_\_\_\_

Local Telephone \_\_\_\_\_

Management Company or Officer

Officer Name & Title \_\_\_\_\_

Company, Business or Organization name \_\_\_\_\_

Address \_\_\_\_\_

Telephone \_\_\_\_\_

Email \_\_\_\_\_

Local Supervisor

Supervisor Name & Title \_\_\_\_\_

Telephone (office) \_\_\_\_\_

Telephone (cell) \_\_\_\_\_

Address \_\_\_\_\_

Email \_\_\_\_\_

Mailing Address:  
Indiana Utility Regulatory Commission  
ATTN: Pipeline Safety Division  
101 W Washington St, Suite E1500  
Indianapolis, IN 46204-3407  
317-233-2410 (fax)

Signature \_\_\_\_\_



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### Reporting, cont'd

#### Incident Reporting

49 CFR 191.3: "Incident" means any of the following events:

- (1) An event that involves a release of gas from a pipeline or of liquefied natural gas or gas from an LNG Facility and
  - (i) A death, or personal injury necessitating in-patient hospitalization; **or**
  - (ii) Estimated property damage, including cost of gas lost, of the operator or others, or both, of \$50,000 or more.
- (2) An event that results in an emergency shutdown of an LNG facility.
- (3) An event that is significant, in the judgment of the operator, even though it did not meet the criteria of paragraphs (1) or (2).

317-232-2718 or 317-233-4884



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## Reporting, cont'd

### Incident Reporting

170 IAC 5-3-4(b)(2) "...deemed significant by the operator, such as situations involving:

- (A) media attention;
- (B) high profile locations;
- (C) large evacuations; or
- (D) the possibility of recurrence"

Written report in 20 days if requested

**317-232-2718 or 317-233-4884**



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## Reporting, cont'd

### Service Interruptions

170 IAC 5-3-4(d)(1) "Each operator shall keep a record of any interruption of service affecting:

- (A) its entire system;
- (B) affecting a major division of its system;
- (C) affecting one hundred (100) or more customers at once; or
- (D) when the operator deems the event to be significant."

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## Reporting, cont'd

### Service Interruptions

170 IAC 5-3-4(d)(2) "The record required in subdivision (1) shall include a statement of the:

- (A) time;
- (B) duration;
- (C) extent; and
- (D) cause;

of the interruption.

Written report in 20 days if requested

**317-232-2718 or 317-233-4884**