



U.S. Department  
of Transportation  
**Pipeline and Hazardous  
Materials Safety  
Administration**

1200 New Jersey Avenue SE  
Washington DC 20590

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# Pipeline Safety

## 2016 Gas Base Grant Progress Report

for

**IDAHO PUBLIC UTILITIES COMMISSION**

**Please follow the directions listed below:**

1. Review the entire document for completeness.
2. Review and have an authorized signatory sign and date page 2.
3. Fasten all pages with a paper or binder clip - no staples please as this package will be scanned upon it's arrival at PHMSA.
4. Mail the entire document, including this cover page to the following:

**ATTN: Gwendolyn M. Hill**  
**U.S. Department of Transportation**  
**Pipeline & Hazardous Materials Safety Administration**  
**Pipeline Safety, PHP-50**  
**1200 New Jersey Avenue, SE Second Floor E22-321**  
**Washington, D.C. 20590**



**FedSTAR Information**

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Pipeline and Hazardous Materials Safety Administration  
1200 New Jersey Avenue, SE  
Washington DC 20590

OFFICE OF PIPELINE SAFETY

2016 Gas Base Grant Progress Report

Office: IDAHO PUBLIC UTILITIES COMMISSION

*Paul Kjellander*  
Authorized Signature

*Paul Kjellander*  
Printed Name

*President, Idaho Public Utilities Commission*  
Title

*2/21/2017*  
Date



## PROGRESS REPORT ATTACHMENTS (GAS )

PHMSA Form No. PHMSA F 999-92

### INSTRUCTIONS:

These attachments request information either for the entire calendar year (CY 2016: January 1 through December 31, 2016) or as of (or on) December 31, 2016. Please report actual as opposed to estimated numbers on the attachments. Be careful to provide complete and accurate information since the PHMSA State Programs will be validating the attachments during the state's next annual evaluation.

- **Attachment 1: State Jurisdiction and Agent Status Over Facilities.** Requires the state to indicate those pipeline operator types over which the state agency has jurisdiction under existing law. If the state does not have jurisdiction over an operator type, indicate why not in the column designated No, using the one alpha code (A or B) which best describes the reason. If the state agency has jurisdiction over an operator type, place an X in the column designated Yes and provide information on the number of operators, the number and percent of operators inspected, the number of inspection units, and the number and percent of inspection units inspected. If the jurisdiction over a type of operator is under a Section 60106 Agreement, indicate X/60106 in the column designated Yes. [If the same operator/inspection unit is visited more than once during the year, count only once under number of operators inspected/number of inspection units inspected on Attachment 1. The multiple visits would, however, be reflected under total inspection person-days in Attachment 2.]
- **Attachment 2: Total State Field Inspection Activity.** Requires the state to indicate by operator type the number of inspection person-days spent during CY 2016 on inspections; standard comprehensive; design, testing, and construction; on-site operator training; integrity management; operator qualification; investigating incidents or accidents; damage prevention activities; and compliance follow-up. Attachment 2 should include drug and alcohol inspections. Counting In Office Inspection Time - An inspector may choose to review pipeline company procedure manuals or records away from the company facility in order to effectively use onsite inspection time. The amount of time spent reviewing procedures and records may be counted as part of the inspection process. It is important that an inspector only record time for activities that normally would be completed as part of an onsite inspection. For example, an inspector may attribute the three hours he or she spent reviewing a pipeline operator's procedure manual and records prior to an on site inspection towards the total inspection time. Each supervisor must carefully review the reported time to ensure the time attributed is consistent with the activity completed and is carefully delineated from normal office duties.
- **Attachment 3: Facility Subject to State Safety Jurisdiction.** States should only list the facilities that are jurisdictional under Parts 192 and 193 (Gas) and Part 195 (Hazardous Liquid) of which the state has safety authority over. This attachment requires the business name and address of each person subject to the pipeline safety jurisdiction of the state agency as of December 31, 2016. Also indicate the operator type (e.g., intrastate transmission) consistent with the listing in Attachment 1 and include the number of inspection units in each operator's system. The operator identification number (OPID) assigned by PHMSA must also be included on this attachment. If an operator has multiple types of system (i.e. gas distribution and intrastate transmission), each type should be counted in corresponding category. Total operator count listed in Attachment 3 may not match Attachment 1 totals due to multiple types of systems per operator.
- **Attachment 4: Pipeline Incidents.** Requires a list of incidents investigated by or reported to the state agency that involved personal injury requiring hospitalization, a fatality, property damage exceeding \$50,000, and others deemed significant by the operator. Clearly identify the operator's reported cause AND the state's determination of the cause of the incident using the one most appropriate alpha code footnoted in the attachment. We summarize this information for Congress by classifying the cause into one of eight categories: (A) corrosion failure; (B) natural force damage; (C) excavation damage; (D) other outside force damage; (E) material failure of pipe or weld; (F) equipment failure; (G) incorrect operation; (H) other accident cause. You can also choose (IP) Investigation Pending for those incidents remaining under investigation as of December 31. Then provide a summary of incident investigations.

- **Attachment 5: State Compliance Actions.** This requires a summary of state pipeline inspection and compliance actions. [In the Number of Compliance Actions Taken column, keep in mind one compliance action can cover multiple probable violations.]
- **Attachment 6: State Record Maintenance and Reporting.** Requires a list of records and reports maintained and required by the state agency.
- **Attachment 7: State Employees Directly Involved in the Pipeline Safety Program.** This attachment requires a list by name and title of each employee directly involved in the pipeline safety program. Be sure to include the percentage of time each employee has been involved in the pipeline safety program during 2016. If an employee has not been in the pipeline safety program the full year of 2016, please note the number of months working on the program. Indicate a Qualification Category for each of the state's inspectors (see Attachment 7a). The categories are shown in descending order of education and experience. Please enter the number of the highest description applicable to each inspector. For each inspector and supervisor, indicate the month and year he/she successfully completed the training courses at the Pipeline Safety Office of Training and Qualifications in Oklahoma City, OK. Finally, provide in summary form the number of all staff (supervisors, inspectors/investigator, damage prevention/technical and clerical/administrative) working on the pipeline safety program and the person-years devoted to pipeline safety. Person-years should be reported in hundreds (e.g., 3.25).
- **Attachment 8: State Compliance with Federal Requirements.** This requires the state to indicate whether it is in compliance with applicable federal requirements. If a particular requirement is not applicable to the state (e.g. offshore inspections), indicate NA in the column designated Y/N/NA and indicate in the notes section why the regulation is not applicable. If a regulation has been adopted, indicate the date adopted (e.g., 05/01/04) in the appropriate column. If the regulation is applicable but has not been adopted indicate N in the Y/N/NA column and explain why not in the appropriate column (e.g., requires legislative action). If the state has not adopted the maximum penalty amounts of \$200,000 per day up to \$2,000,000 for a related series of violations please indicate civil penalty levels in effect in the state as of December 31, 2014. For State Adoption of Part 198 State One Call Damage Prevention Program if a state has any penalty amount for its damage prevention law please mark item 7.h as "Adopted but Different Dollar Amounts" and list the penalty amount in the Note section. Note at the end of Attachment 8 we are requesting each state to indicate the frequency its legislature meets in general session. This information will be taken into account when determining if applicable federal regulations have been adopted within 24 months of the effective date or two general sessions of the state legislature.
- **Attachment 10: Performance and Damage Prevention Questions.** This attachment requires a narrative of each states goals and accomplishments. In addition it requires a narrative on each states progress toward meeting the nine elements of an effective damage prevention program as described in the PIPES Act of 2006.



## DEFINITIONS

- **Inspection Unit.** An inspection unit is all or part of an operator's pipeline facilities that are under the control of an administrative unit that provides sufficient communication and controls to ensure uniform design, construction, operation, and maintenance procedures for the facilities. (See Glossary of Terms in Guidelines for States Participating in the Pipeline Safety Program for application of the inspection unit concept to transmission and hazardous liquid pipeline systems, distribution systems, liquefied gas systems, municipality, master meter system, regulated gathering pipeline systems, and propane-air systems/petroleum gas systems.)
- **Inspection Person-Day.** An inspection person-day is all or part of a day spent by a state agency representative including travel in an on site examination or evaluation of an operator or his system to determine if the operator is in compliance with federal or state pipeline safety regulations, in an on site investigation of a pipeline incident, or in job-site training of an operator. Time expended on such activities should be reported as one inspection person-day for each day devoted to safety issues, regardless of the number of operators visited during that day.
- **Probable Violation.** A probable violation is a non-compliance with any section or, where a section is divided into subsections (a), (b), (c), etc., any subsection of federal or state pipeline regulations. Each numbered section should be counted separately. Multiple non-compliances of a numbered section discovered on the same inspection should be counted as one probable violation with multiple pieces of evidence.
- **Compliance Action.** A compliance action is an action or series of sequential actions taken to enforce federal or state pipeline regulations. One compliance action can cover multiple probable violations. A compliance action may take the form of a letter warning of future penalties for continued violation, an administratively imposed monetary sanction or order directing compliance with the regulations, an order directing corrective action under hazardous conditions, a show-cause order, a criminal sanction, a court injunction, or a similar formal action.



## Attachment 1 - Stats on Operators

### STATE JURISDICTION AND AGENT STATUS OVER GAS FACILITIES AS OF DECEMBER 31, 2016

Operator Type	State Agency Jurisdiction/ Agent Status		No. of Operators	Operators Inspected		No. of Inspection Units	Units Inspected	
	No <sup>1</sup>	Yes		#	%		#	%
<b>Distribution</b>								
Private		X/60105	3	3	100.0%	10	10	100.0%
Municipal	A		0	0	N/A	0	0	N/A
Master Meter		X/60105	0	0	N/A	0	0	N/A
LPG		X/60105	0	0	N/A	0	0	N/A
Other	A		0	0	N/A	0	0	N/A
<b>Transmission</b>								
Intrastate		X/60105	2	2	100.0%	2	2	100.0%
Interstate	F		0	0	N/A	0	0	N/A
<b>LNG</b>								
Interstate	F		0	0	N/A	0	0	N/A
Intrastate		X/60105	1	1	100.0%	1	1	100.0%
<b>Other</b>								
Gathering Lines		X/60105	1	1	100.0%	1	1	100.0%
Offshore Facilities	A		0	0	N/A	0	0	N/A
<b>Total</b>			<b>7</b>	<b>7</b>	<b>100.0%</b>	<b>14</b>	<b>14</b>	<b>100.0%</b>

<sup>1</sup>Codes: A - None in state and does not have jurisdiction;

B - State does not have jurisdictional authority (Provide current status or action being taken to obtain authority in notes section below)

F - No, State is currently not an interstate agent.

X/60105P = Yes, I have Section 60105 (Certification) over some of the operator type (meaning: I have 60105 authority over some, but not all of this operator type and do not have a 60106 agreement with PHMSA to inspect them). These operators are identified in the notes below.

X/IA - Yes I have Interstate Agent jurisdiction over this type of operator

Distribution "Other" - ie Co-ops, Public Utility Districts, etc.

States should explain any special circumstances

**General Instructions** - All above facilities should only include facilities as defined by federal pipeline regulations and should not include extended jurisdiction by state regulation.

**Attachment 1 Notes:**

**Attachment 2 - State Inspection Activity**

**TOTAL STATE FIELD INSPECTION ACTIVITY AS  
OF DECEMBER 31, 2016**

Operator Type	Standard Comprehensive	Design, Testing and Construction	On-Site Operator Training	Integrity Management	Operator Qualification	Investigating Incidents or Accidents	Damage Prevention Activities	Compliance Follow-up	Total
<b>Distribution</b>									
Private	162	26	0	26	11	0	6	4	235
Municipal	0	0	0	0	0	0	0	0	0
Master Meter	15	0	0	0	0	0	0	0	15
LPG	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Transmission</b>									
Intrastate	0	0	0	0	0	0	0	0	0
Interstate	0	0	0	0	0	0	0	0	0
<b>LNG</b>									
Intrastate	0	0	0	0	0	0	0	0	0
Interstate	4	0	0	0	0	0	0	0	4
<b>Other</b>									
Gathering Lines	7	0	0	0	1	0	0	0	8
Offshore Facilities	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>188</b>	<b>26</b>	<b>0</b>	<b>26</b>	<b>12</b>	<b>0</b>	<b>6</b>	<b>4</b>	<b>262</b>
<b>Drug and Alcohol</b>									
Total Count of Drug and Alcohol Inspections									4

**Attachment 2 Notes**

**Attachment 3 - List of Operators**

**GAS FACILITIES SUBJECT TO STATE SAFETY JURISDICTION AS OF DECEMBER 31, 2016**

Operator Business Name Operator ID Address	Distribution (Operator type & Inspection Units)				Transmission (Operator type & Inspection Units)		LNG(Operator type & Inspection Units)		Other (Operator type & Inspection Units)	
	Private	Municipal	Master Meter	LPG Other	Intrastate	Interstate	Intrastate	Interstate	Gathering Lines (Jurisdictional)	Offshore Facilities (State Waters)
<b>Avista Corporation</b> 31232 1411 E. Mission, Spokane, WA 99220	4	0	0	0	0	0	0	0	0	0
<b>Intermountain Gas Company</b> 8160 555 South Cole, Boise, ID 83707	5	0	0	0	1	0	1	0	0	0
<b>Northwest Gas Processing, LLC</b> 39370 15021 Katy Freeway, Suite 400 Houston, TX 77094	0	0	0	0	0	0	0	0	1	0
<b>Questar</b> 12876 1040 W. 200 S., Salt Lake City, UT 84145	1	0	0	0	1	0	0	0	0	0





Inspection Unit totals by type	Distribution (Operator type & Inspection Units)				Transmission (Operator type & Inspection Units)		LNG(Operator type & Inspection Units)		Other (Operator type & Inspection Units)		
	Private	Municipal	Master Meter	LPG	Other	Intrastate	Interstate	Intrastate	Interstate	Gathering Lines (Jurisdictional)	Offshore Facilities (State Waters)
10	0	0	0	0	0	2	0	1	0	1	0

**Total Operators**

**4**

Attachment 3 Notes:



## Attachment 4 - Incidents/Accidents

### SIGNIFICANT<sup>4</sup> GAS INCIDENTS/ACCIDENTS JANUARY 1, THROUGH DECEMBER 31, 2016

Date of Incident	Location - City/County/etc.	Injuries #	Fatalities #	Property Damage <sup>3</sup> \$	Cause Code <sup>1</sup>	State Cause Code <sup>1</sup>
02/07/2016	Blackfoot, ID	0	0	\$796.00	F	F
Name of Operator: Intermountain Gas Company						
Operator ID: 8160		NRC ID:		1140286		
Summary <sup>2</sup> Regulator failed at regulator Station #60094 and relief blew (3.0655mmcf).						
12/14/2016	Nampa, ID	0	0	\$12,465.00	F	F
Name of Operator: Intermountain Gas Company						
Operator ID: 8160		NRC ID:		0		
Summary <sup>2</sup> Pilot regulator filter failure at regulator Station #30069 due to contaminants in filter, caused over pressure and relief to blow (12.4mmcf).						

<sup>1</sup>Cause Codes: A - Corrosion failure; B - Natural Force Damage; C - Excavation Damage; D - Other Outside Force Damage; E - Pipe, Weld or Joint Failure; F - Equipment Failure; G - Incorrect Operation; H - Other Incident Cause; IP - Investigation Pending;

<sup>2</sup>Please attach a summary or report of the state agency's investigation of each of the above incidents.

<sup>3</sup>Interstate agents should use the 191.3 Incident definition for listing incidents investigated on interstate facilities.

<sup>4</sup>Significant: Investigated by or reported to the state agency, involving personal injury requiring hospitalization, fatality, property damage exceeding \$50,000 and other incidents otherwise considered significant which involved jurisdictional facilities.

#### Attachment 4 Notes

## Attachment 5 - Stats on Compliance Actions

### STATE COMPLIANCE ACTIONS -- CALENDAR YEAR (CY) 2016

Probable Violation Categories	Intrastate	Interstate
Number carried over from all previous CY's	0	0
Number Found During CY	2	0
Number submitted for DOT action [60106 Agreement agent only]	0	0
Number corrected during CY (including carry over from previous year(s))	0	0
Number to be corrected at end of CY (including carry over)	0	0

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<b>Number of Compliance Actions Taken <sup>1</sup></b> (see definition)	0	
<b>Civil Penalties</b>		
Number assessed during CY	0	
Dollars assessed during CY	\$0.00	
Number collected during CY	0	
Dollars collected during CY	\$0.00	

<sup>1</sup>Do not double count for a related series of actions.

#### Attachment 5 Notes

Two probable violations found in 2016, compliance actions taken on those probable violations in 2017.



## Attachment 6 - List of Records Kept

### GAS STATE RECORD MAINTENANCE AND REPORTING DURING CY 2016

#### Records Maintained by the State Agency

- Pipeline Safety Program Annual Certification/Progress Report
- Operator Annual Reports
- Common Ground Alliance
- Compliance Actions
- Damage Prevention Program
- Inspection Field Days
- Annual Inspection Schedule
- One-call Campaign
- Operator Incident/Accident
- PHMSA Correspondence
- PUC Pipeline Safety Program Plan (POP)
- PHMSA Program Evaluation
- OPS Grants- Base Grant Application
- Safety Related Condition Reports
- Pipeline Training
- T & Q Seminars
- NAPSR Surveys
- Inspection Reports 2010, 2011,2012, 2013,2014,2015, 2016

#### Reports Required from Operators

- Incident Reports as per IPUC rule
- Operators Annual Report

#### Attachment 6 Notes



**Attachment 7 - Staffing and TQ Training**

**STATE EMPLOYEES DIRECTLY INVOLVED IN THE GAS PIPELINE SAFETY PROGRAM DURING CY 2016**

Name/Title	% Time	# Months	Qual. Cat.
<b>Supervisor</b>			
<b>Leckie, Joe</b> Executive Administrator/Program Manager	20	12	NA
<b>Inspector/Investigator</b>			
<b>Bartolome, Lysle</b> Inspector	60	12	II
<b>Ulmer, Darrin</b> Inspector	100	12	III
<b>Evans, Mike</b> Inspector	100	7	V
<b>Jamison, Bob</b> Inspector	100	12	III
<b>Perkins, Bruce</b> Inspector	100	2.5	III

**Summary**

Employee Type	No. of Staff	Person-Years
Supervisor	1	0.20
Inspectors/Investigators	5	3.39
Damage Prevention/Technical	0	
Clerical/Administrative	0	
<b>Total</b>	<b>6</b>	<b>3.59</b>

Last Name	First Name	Course	Completion Date

BARTHLOME	LYSLE	PHMSA-PL3257 Pipeline Safety Regulation Application and Compliance Procedures Course	9/20/2002
BARTHLOME	LYSLE	PHMSA-PL1310 Plastic and Composite Materials Course	3/29/2002
BARTHLOME	LYSLE	PHMSA-PL300 Operator Qualification WBT Course	12/29/2003
BARTHLOME	LYSLE	PHMSA-PL3322 Evaluation of Operator Qualification (OQ) Programs Course	4/21/2010
BARTHLOME	LYSLE	PHMSA-PL4253 Liquefied Natural Gas (LNG) Safety Technology and Inspection Course	1/18/2002
BARTHLOME	LYSLE	PHMSA-PL3293 Corrosion Control of Pipeline Systems Course	7/12/2002
BARTHLOME	LYSLE	PHMSA-PL3242 Welding and Welding Inspection of Pipeline Materials Course	3/29/2002
BARTHLOME	LYSLE	PHMSA-PL31C - Investigating and Managing Internal Corrosion of Pipelines WBT Course	10/20/2005
BARTHLOME	LYSLE	PHMSA-PL1250 Safety Evaluation of Gas Pipeline Systems Course	8/17/2001
BARTHLOME	LYSLE	PHMSA-PL3290 Operator Qualification (OQ) Seminar	2/13/2003
BARTHLOME	LYSLE	PHMSA-PL3295 Pipeline Welding Inspection Course	10/15/2002
BARTHLOME	LYSLE	PHMSA-PL3296 Pipeline Reliability Assessment Seminar	10/17/2002
BARTHLOME	LYSLE	PHMSA-PL3275 General Pipeline Safety Awareness Course	7/18/2012
BARTHLOME	LYSLE	PHMSA-PL1255 Gas Pressure Regulation and Overpressure Protection Course	6/7/2002
BARTHLOME	LYSLE	PHMSA-PL3311 Assessment Evaluation for Operator Qualification (OQ) Seminar	4/21/2010
BARTHLOME	LYSLE	PHMSA-PL1245 Safety Evaluation of Distribution Integrity Management Programs (DIMP) Course	8/24/2011
BARTHLOME	LYSLE	PHMSA-PL3355 Safety Evaluation of Control Room Management Programs	8/8/2014
BARTHLOME	LYSLE	PHMSA-PL3254 Joining of Pipeline Materials Course	3/29/2002
BARTHLOME	LYSLE	PHMSA-PL1297 Gas Integrity Management (IM) Protocol Course	4/21/2005
BARTHLOME	LYSLE	PHMSA-PL3291 Fundamentals of (SCADA) System Technology and Operation Course	3/7/2014
BARTHLOME	LYSLE	PHMSA-PL3300 Pipeline Inspector Toolbox Seminar	2/12/2003
BARTHLOME	LYSLE	PHMSA-PL3267 Fundamentals of Integrity Management Course	4/21/2005
BARTHLOME	LYSLE	PHMSA-PL3256 Pipeline Failure Investigation Techniques Course	5/3/2002
BARTHLOME	LYSLE	PHMSA-PL3304 Investigating Pipeline Corrosion Seminar	1/29/2004
JAMISON	ROBERT	PHMSA-PL3256 Pipeline Failure Investigation Techniques Course	4/29/2016
JAMISON	ROBERT	PHMSA-PL4253 Liquefied Natural Gas (LNG) Safety Technology and Inspection Course	5/13/2016
JAMISON	ROBERT	PHMSA-PL3322 Evaluation of Operator Qualification (OQ) Programs Course	5/5/2016
JAMISON	ROBERT	PHMSA-PL3267 Fundamentals of Integrity Management Course	4/22/2016
JAMISON	ROBERT	PHMSA-PL3242 Welding and Welding Inspection of Pipeline Materials Course	2/26/2016
JAMISON	ROBERT	PHMSA-PL3293 Corrosion Control of Pipeline Systems Course	3/18/2016
JAMISON	ROBERT	PHMSA-PL1250 Safety Evaluation of Gas Pipeline Systems Course	12/11/2015
JAMISON	ROBERT	PHMSA-PL2258 Safety Evaluation of Hazardous Liquid Pipeline Systems Course	12/9/2016
JAMISON	ROBERT	PHMSA-PL3DA Drug and Alcohol Testing for the Pipeline Industry WBT	9/15/2015
JAMISON	ROBERT	PHMSA-PL3257 Pipeline Safety Regulation Application and Compliance Procedures Course	3/25/2016
JAMISON	ROBERT	PHMSA-PL300 Operator Qualification WBT Course	8/24/2015

JAMISON	ROBERT	PHMSA-PL1245 Safety Evaluation of Distribution Integrity Management Programs (DIMP) Course	10/14/2016
JAMISON	ROBERT	PHMSA-PL3291 Fundamentals of (SCADA) System Technology and Operation Course	9/30/2016
JAMISON	ROBERT	PHMSA-PL31C - Investigating and Managing Internal Corrosion of Pipelines WBT Course	8/27/2015
JAMISON	ROBERT	PHMSA-PL1310 Plastic and Composite Materials Course	6/10/2016
JAMISON	ROBERT	PHMSA-PL1255 Gas Pressure Regulation and Overpressure Protection Course	3/3/2016
JAMISON	ROBERT	PHMSA-PL3355 Safety Evaluation of Control Room Management Programs	10/21/2016
LECKIE	VICTOR (JOE)	PHMSA-PL3257 Pipeline Safety Regulation Application and Compliance Procedures Course	3/13/2015
LECKIE	VICTOR (JOE)	PHMSA-PL1245 Safety Evaluation of Distribution Integrity Management Programs (DIMP) Course	10/14/2016
LECKIE	VICTOR (JOE)	PHMSA-PL3256 Pipeline Failure Investigation Techniques Course	8/15/2014
LECKIE	VICTOR (JOE)	PHMSA-PL31C - Investigating and Managing Internal Corrosion of Pipelines WBT Course	5/6/2016
LECKIE	VICTOR (JOE)	PHMSA-PL3293 Corrosion Control of Pipeline Systems Course	5/20/2016
LECKIE	VICTOR (JOE)	PHMSA-PL3242 Welding and Welding Inspection of Pipeline Materials Course	9/16/2016
LECKIE	VICTOR (JOE)	PHMSA-PL1310 Plastic and Composite Materials Course	6/10/2016
LECKIE	VICTOR (JOE)	PHMSA-PL1255 Gas Pressure Regulation and Overpressure Protection Course	3/31/2016
LECKIE	VICTOR (JOE)	PHMSA-PL1250 Safety Evaluation of Gas Pipeline Systems Course	6/14/2013
PERKINS	BRUCE	PHMSA-PL31C - Investigating and Managing Internal Corrosion of Pipelines WBT Course	12/14/2016
ULMER	DARRIN	PHMSA-PL3292 Safety Evaluation of Inline Inspection (ILI)/Pigging Programs Course	9/2/2016
ULMER	DARRIN	PHMSA-PL3355 Safety Evaluation of Control Room Management Programs	6/17/2016
ULMER	DARRIN	PHMSA-PL3DA Drug and Alcohol Testing for the Pipeline Industry WBT	7/6/2015
ULMER	DARRIN	PHMSA-PL3322 Evaluation of Operator Qualification (OQ) Programs Course	3/24/2016
ULMER	DARRIN	PHMSA-PL3293 Corrosion Control of Pipeline Systems Course	4/29/2016
ULMER	DARRIN	PHMSA-PL30Q Operator Qualification WBT Course	8/12/2015
ULMER	DARRIN	PHMSA-PL31C - Investigating and Managing Internal Corrosion of Pipelines WBT Course	6/18/2015
ULMER	DARRIN	PHMSA-PL3257 Pipeline Safety Regulation Application and Compliance Procedures Course	11/20/2015
ULMER	DARRIN	PHMSA-PL1250 Safety Evaluation of Gas Pipeline Systems Course	6/12/2015
ULMER	DARRIN	PHMSA-PL3600 Root Cause/Incident Investigation Course	6/24/2016
ULMER	DARRIN	PHMSA-PL3256 Pipeline Failure Investigation Techniques Course	8/21/2015
ULMER	DARRIN	PHMSA-PL3242 Welding and Welding Inspection of Pipeline Materials Course	10/30/2015
ULMER	DARRIN	PHMSA-PL4253 Liquefied Natural Gas (LNG) Safety Technology and Inspection Course	1/29/2016
ULMER	DARRIN	PHMSA-PL1255 Gas Pressure Regulation and Overpressure Protection Course	3/31/2016
ULMER	DARRIN	PHMSA-PL3306 External Corrosion Direct Assessment (ECDA) Field Course	7/15/2016
ULMER	DARRIN	PHMSA-PL3291 Fundamentals of (SCADA) System Technology and Operation Course	3/11/2016
ULMER	DARRIN	PHMSA-PL1310 Plastic and Composite Materials Course	8/7/2015

ULMER	DARRIN	PHMSA-PL1245 Safety Evaluation of Distribution Integrity Management Programs (DIMP) Course	10/14/2016
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**Attachment 7 Notes**





## Attachment 8 - Compliance with Federal Regulations

### STATE COMPLIANCE WITH FEDERAL REQUIREMENTS AS OF DECEMBER 31, 2016

No.	Effective Date	Impact	Adoption Date	Adoption Status
1		<p><b>Maximum Penalties Substantially same as DOT (\$205,638/\$2,056,308). State must adopt minimum penalties of at least (\$100,000/\$1,000,000). Indicate actual amount in notes.</b></p>	04/1970	Adopted Other
Note <sup>1</sup>		\$2,000 per each violation per day the violation persists. \$200,000 maximum for any related series of violations.		
2		<b>191.23 and 191.25 Safety-Related Conditions(through current amendment 191-14)</b>	03/2001	Adopted
Note <sup>1</sup>				
<b>3</b>		<b>Part 192 Amendments</b>		
01-90	Pre 2002	[All applicable amendments prior to and including 2002]	04/2003	Adopted
Note <sup>1</sup>				
91	4/23/2004	Definition of high consequence areas for gas transmission lines	04/2003	Adopted
Note <sup>1</sup>				
92	9/4/2003	Procedures for Producer-operated outer continental shelf natural pipelines that cross directly into state waters		N/A
Note <sup>1</sup>				
93	10/15/2003	various changes to gas pipeline safety standards from NAPS recommendations	04/2004	Adopted
Note <sup>1</sup>				
94	5/6/2005	Modification to the definition of a Transmission Line	04/2005	Adopted
Note <sup>1</sup>				
95	5/26/2004	Pipeline integrity management for transmission lines in HCAs	04/2005	Adopted
Note <sup>1</sup>				

96	9/14/2004	Pressure limiting and regulating stations	04/2005	Adopted
Note <sup>1</sup>				
97	7/28/2004	Passage of internal inspection devices on new and retrofitted transmission pipelines	04/2005	Adopted
Note <sup>1</sup>				
98	9/9/2004	Performance of periodic underwater inspections	N/A	
Note <sup>1</sup>				
99	6/20/2005	API RP 1162 Public awareness campaign	04/2006	Adopted
Note <sup>1</sup>				
100	7/15/2005	PSIA Statutory changes to Operator Qualification Program	04/2006	Adopted
Note <sup>1</sup>				
101	11/25/2005	Adoption of NACE Standard as a direct assesment standard	04/2006	Adopted
Note <sup>1</sup>				
102	4/14/2006	Definition of a Gathering Line	04/2008	Adopted
Note <sup>1</sup>				
103	7/10/2006	Incorporate by Reference various Standards	04/2008	Adopted
Note <sup>1</sup>				
103a	2/1/2007	Update Incorporated by Reference and Correction	04/2008	Adopted
Note <sup>1</sup>				
72 FR 20055	4/23/2007	Design and Construction Standards to Reduce Internal Corrosion in Gas Transmission Pipelines	04/2008	Adopted
Note <sup>1</sup>				
104	5/23/2007	Integrity Management Program Modifications and Clarifications	04/2008	Adopted
Note <sup>1</sup>				
105	12/13/2007	Applicability of Public Awareness Regulations to Certain Gas Distribution Operators	04/2010	Adopted
Note <sup>1</sup>				

106-73 FR 16562	3/28/2008	Administrative Procedures, Updates and Technical Amendments (73 FR 16562)	04/2010	Adopted
Note <sup>1</sup>				
107-73 FR 62147	10/17/2008	Standards for Increasing the Maximum Allowable Operating Pressure for Gas Transmission Pipelines (73 FR 62147)	04/2010	Adopted
Note <sup>1</sup>				
108-73 FR 79002	12/24/2008	PA-11 Design Pressures (73 FR 79005)	04/2010	Adopted
Note <sup>1</sup>				
109-74 FR 2889	1/16/2009	Administrative Procedures, Address Updates , and Technical Amendments	04/2010	Adopted
Note <sup>1</sup>				
110-74 FR 17099	4/14/2009	Incorporation by Reference Update: American Petroleum Institute (API) Standards 5L and 1104	04/2010	Adopted
Note <sup>1</sup>				
111-74 FR 62503	11/30/2009	Editorial Amendments to Pipeline Safety Regulations	04/2011	Adopted
Note <sup>1</sup>				
112-74 FR 63310	12/3/2009	Control Room Management/Human Factors	04/2011	Adopted
Note <sup>1</sup>				
113-74 FR 63906	12/4/2009	Integrity Management Program for Gas Distribution Pipelines	04/2011	Adopted
Note <sup>1</sup>				
114 - 75 FR 48593	8/11/2010	Periodic Updates of Regulatory References to Technical Standards and Miscellaneous Edits	04/2012	Adopted
Note <sup>1</sup>				
115 - 75 FR 72878	11/26/2010	Updates to Pipeline and Liquefied Gas Reporting Requirements	04/2012	Adopted
Note <sup>1</sup>				
116 - 76 FR 5494	4/4/2011	Mechanical Fitting Failure Reporting Requirements	04/2012	Adopted
Note <sup>1</sup>				



117-76 FR 35130 Note <sup>1</sup>	8/15/2011	Control Room Management/Human Factors	04/2013	Adopted
118 - 78 FR 58897 Note <sup>1</sup>	9/28/2013	Administrative Procedures, Updates, and Technical Corrections	04/2016	Adopted
119 - 80 FR 168 Note <sup>1</sup>	3/6/2015	Periodic Updates of Regulatory References to Technical Standards and Miscellaneous Edits	04/2016	Adopted
120 - 80 FR 12779 Note <sup>1</sup>	10/1/2015	Miscellaneous Changes to Pipeline Safety Regulations (Part 192.305 DELAYED)	04/2016	Adopted
<b>4</b>		<b>Part 193 Amendments (applicable only where state has jurisdiction over LNG)</b>		
01-17 Note <sup>1</sup>	Pre 2002	[All applicable amendments prior to and including 2002]	04/2001	Adopted
18 Note <sup>1</sup>	4/9/2004	Updated LNG standards by section	04/2005	Adopted
19 Note <sup>1</sup>	7/10/2006	Incorporate by Reference various Standards	04/2008	Adopted
20-73 FR 16562 Note <sup>1</sup>	3/28/2008	Administrative Procedures, Updates and Technical Amendments (73 FR 16562)	04/2010	Adopted
21-74 FR 2889 Note <sup>1</sup>	1/16/2009	Administrative Procedures , Address Updates and Technical Amendments	04/2012	Adopted
22 - 75 FR 48593 Note <sup>1</sup>	8/11/2010	Periodic Updates of Regulatory References to Technical Standards and Miscellaneous Edits	04/2012	Adopted
23 - 75 FR 72878 Note <sup>1</sup>	11/26/2010	Updates to Pipeline and Liquefied Gas Reporting Requirements	04/2012	Adopted



24 - 78 FR 58897	9/28/2013	Administrative Procedures, Updates, and Technical Corrections	04/2016	Adopted
Note <sup>1</sup>				
25 - 80 FR 168	3/6/2015	Periodic Updates of Regulatory References to Technical Standards and Miscellaneous Edits	04/2016	Adopted
Note <sup>1</sup>				
<b>5</b>		<b>Part 199 - Drug Testing</b>	<b>03/2001</b>	Adopted
Note <sup>1</sup>				
<b>6</b>		<b>Part 199 Amendments</b>		
01-19	Pre 2002	[All applicable amendments prior to and including 2002]	04/2003	Adopted
Note <sup>1</sup>				
20	3/12/2003	Definition of Administrator	04/2006	Adopted
Note <sup>1</sup>				
21	12/31/2003	Instructions for Single Use Form for MIS	04/2006	Adopted
Note <sup>1</sup>				
22	7/14/2004	New address for reporting	04/2006	Adopted
Note <sup>1</sup>				
23	3/8/2005	Administration name change	04/2006	Adopted
Note <sup>1</sup>				
24-73 FR 16562	3/28/2008	Administrative Procedures, Updates and Technical Amendments (73 FR 16562)	04/2010	Adopted
Note <sup>1</sup>				
25 - 78 FR58897	9/28/2013	Administrative Procedures, Updates, and Technical Corrections	04/2016	Adopted
Note <sup>1</sup>				
26 - 80 FR 168	3/6/2015	Periodic Updates of Regulatory References to Technical Standards and Miscellaneous Edits	04/2016	Adopted
Note <sup>1</sup>				
<b>7</b>		<b>State Adoption of Part 198 State One-Call Damage Prevention Program</b>		



a.	Mandatory coverage of areas having pipeline facilities	04/1990	Adopted
Note <sup>1</sup>			
b.	Qualification for operation of one-call system	04/1990	Adopted
Note <sup>1</sup>			
c.	Mandatory excavator notification of one-call center	09/1990	Adopted
Note <sup>1</sup>			
d.	State determination whether calls to center are toll free	04/1991	Adopted
Note <sup>1</sup>			
e.	Mandatory intrastate pipeline operator participation	04/1990	Adopted
Note <sup>1</sup>			
f.	Mandatory operator response to notification	04/1990	Adopted
Note <sup>1</sup>			
g.	Mandatory notification of excavators/public	07/2002	Adopted
Note <sup>1</sup>			
h.	Civil penalties/injunctive relief substantially same as DOT		Not Adopted
Note <sup>1</sup>	Current law provides for \$1,000 penalty for second occurrence; \$5,000 for any subsequent occurrences.		

**If Adoption Status is No, Please provide an explanation**

State Attendance at 2016 NAPS Regional Meeting: Attended full time (Lead rep or alternative pipeline staff)  
 Frequency of General Legislative Session: Annually

**Attachment 8 Notes**



# Attachment 10 - Performance and Damage Prevention Questions

## CALENDAR YEAR (CY) 2016

### **Planned Performance: What are your Planned Annual and Long-term goals for your Pipeline Safety Program?**

The IPUC Pipeline Safety Program is committed to improving our safety program. The Commission's annual goals are to ensure Idaho jurisdictional pipeline operators are providing the safe transportation and delivery of natural gas to its customers and doing this without affecting the safety of the public. This is accomplished by a comprehensive program of inspections and audits of the companies' records and field equipment and following-up on each incident non-compliance found. During 2017, the Commission will conduct audits of the operator's Procedures, Operator Qualification Programs, Public Awareness Programs, and Control Room Management Programs. Some of the aforementioned audits will be conducted jointly with neighboring states on those operators that service multiple states. The Commission's inspection staff will continue to identify master meter systems within the state, and continue to do a survey of the high pressure service sets (farm taps), within one operator's service area. The Commission is still working on having the Idaho Legislature increase the civil penalties statute to allow fines of up to \$100,000 per incident per day, with a \$1,000,000 maximum. The Commission has already replaced the inspector that departed and is committed to have the newly hired inspector become trained and qualified.

### **Past Performance: What did the Pipeline Safety Program accomplish during the subject year (to this document) to contribute toward the program's annual and long-term goals?**

All Intrastate operators within the Commission's jurisdiction were inspected for the safe transportation and delivery of natural gas within the state according to the Commission's approved program of operating procedures. Any deficiencies noted were documented and discussed with the operators for corrective actions. Follow-up inspections were performed when required. The inspection staff has become qualified by PHMSA by completing at least all of the seven core T & Q courses. One inspector has departed the state, the replacement is already in place and is scheduled to attend boot camp in the spring of 2017. IPUC inspectors completed 35 T & Q courses, all scheduled inspections, and increased inspection activities for new construction and line locates whenever possible.

#### **1. Has the state or agency reviewed the Damage Prevention Assistance Program (DPAP) document in the last twelve months?**

No

#### **2. Has the state or agency developed or is in the process of developing a plan to address the nine elements contained in the PIPES Act of 2006 for an effective State Damage Prevention Program?**

Yes

#### **If yes to question 2, where does the state or agency stand on implementation of the nine elements contained in the PIPES Act of 2006? Please provide a description of how the state or agency has or will meet each element. If not, please provide a brief passage explaining the reasons why the state or agency has not.**

The Commission has continued to participate in the statewide coalition for damage prevention but does not have statutory authority to develop a State Damage Prevention Program that would have any enforcement ability. All enforcement authority for damage prevention is held within Idaho Department of Building Safety's newly formed Damage Prevention Board. The Commission does hold a seat on the board but would not have any directive authority over it. The board's objective plan will address the nine elements for an effective State Damage Prevention Program. The Commission supports the program through an alliance with two one-call centers, Operator's public awareness programs, and utility coordinating councils. The goal of the coalition is to improve the underground damage prevention law, eliminate as many exemptions as possible, educate the public and establish an effective enforcement mechanism in accordance with the 9 elements contained in the PIPES Act. Our efforts include monitoring accidents, violations, and third party dig-ins for the purpose of identifying best practices and/or key contributing causes. During annual audit of each operator, the Commission continues to review operator's damage prevention program against rules and standards to ensure the programs processes are in place and effective. Noted deficiency(s) are documented on the IPUC Form 1 and the appropriate section of the PHMSA checklist, significant process deficiencies result in immediate corrective actions requiring violation initiation, procedures for probable violation process established in the commissions program operating procedures will be followed.

Attachment 10 Notes

