

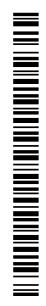
# 2014 Gas State Program Evaluation

for

### OREGON PUC

Document Legend PART:

- O -- Representative Date and Title Information
- A -- Progress Report and Program Documentation Review
- B -- Program Inspection Procedures
- C -- Program Performance
- D -- Compliance Activities
- E -- Incident Investigations
- F -- Damage Prevention
- G -- Field Inspections
- H -- Interstate Agent State (If Applicable)
- I -- 60106 Agreement State (If Applicable)



## 2014 Gas State Program Evaluation -- CY 2014

Gas

State Agency: Oregon Agency Status: Date of Visit: 06/15/2015	- 06/18/2015	Rating: 60105(a): Yes	<b>60106(a):</b> No	Interstate Agent: No
Agency Representative:	Kevin Hennessy, Chief Pipeline	Safety		
<b>PHMSA Representative:</b>	Rex Evans			
Commission Chairman t	o whom follow up letter is to be	sent:		
Name/Title:	Susan Ackerman, Chair			
Agency:	Oregon Public Utility Commissi	on		
Address:	PO Box 1088			
City/State/Zip:	Salem, OR			

#### **INSTRUCTIONS:**

Complete this evaluation in accordance with the Procedures for Evaluating State Pipeline Safety Program. The evaluation should generally reflect state program performance during CY 2014 (not the status of performance at the time of the evaluation). All items for which criteria have not been established should be answered based on the PHMSA representative's judgment. A deficiency in any one part of a multiple part question should be scored as needs improvement. Determine the answer to the question then select the appropriate point value. If a state receives less then the maximum points, include a brief explanation in the space provided for general comments/regional observations. If a question is not applicable to a state, select NA. Please ensure all responses are COMPLETE and ACCURATE, and OBJECTIVELY reflect state program performance. Increasing emphasis is being placed on performance. This evaluation together with selected factors reported in the state's annual progress report attachments provide the basis for determining the state's pipeline safety grant allocation.

#### Field Inspection (PART G):

The field inspection form used will allow different areas of emphasis to be considered for each question. Question 13 is provided for scoring field observation areas. In completing PART G, the PHMSA representative should include a <u>written summary</u> which thoroughly documents the inspection.

#### **Scoring Summary**

PARTS	8	<b>Possible Points</b>	<b>Points Scored</b>
А	Progress Report and Program Documentation Review	10	10
В	Program Inspection Procedures	13	13
С	Program Performance	43	43
D	Compliance Activities	15	12
Е	Incident Investigations	10	10
F	Damage Prevention	8	8
G	Field Inspections	11	11
Н	Interstate Agent State (If Applicable)	0	0
Ι	60106 Agreement State (If Applicable)	0	0
TOTA	LS	110	107
State F	Rating		. 97.3

PAR	<b>F A - Progress Report and Program Documentation</b> Review	Points(MAX)	Score
1	Accuracy of Jurisdictional Authority and Operator/Inspection Units Data - Progress Report Attachment 1 Yes = 1 No = 0 Needs Improvement = .5	1	1
Evaluato	or Notes:		
All	information confirmed - they have responded to letter confirming jurisdictional authori	ty	
2	Review of Inspection Days for accuracy - Progress Report Attachment 2 Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$	1	1
Eac writ	or Notes: h inspectors log was reviewed, there was a minor issue on how operator days in office a ing inspection reports was being counted for several days ? but did not affect minimum ude those in future and should only count office time on limited basis as described in g	required days.	
3	Accuracy verification of Operators and Operators Inspection Units in State - Progres Report Attachment 3 Yes = 1 No = 0 Needs Improvement = .5	ss 1	1
	or Notes: rmation reviewed appeared correct.		
4	Were all federally reportable incident reports listed and information correct? - Progree Report Attachment 4 Yes = 1 No = 0 Needs Improvement = .5	ess 1	1
Evaluato	or Notes:		
Yes	, but no incidents in 2014		
5	Accuracy verification of Compliance Activities - Progress Report Attachment 5 Yes = 1 No = 0 Needs Improvement = .5	1	1
	or Notes: npliance counts appear correct		
6	Were pipeline program files well-organized and accessible? - Progress Report Attachment 6 Yes = 2 No = 0 Needs Improvement = 1	2	2
	or Notes:		
All	inspections kept in binder and electronically		
7	Was employee listing and completed training accurate and complete? - Progress Rep Attachment 7 Yes = 1 No = 0 Needs Improvement = .5	oort 1	1
	or Notes: issues		
<b>8</b> Evaluato	Verification of Part 192,193,198,199 Rules and Amendments - Progress Report Attachment 8 Yes = 1 No = 0 Needs Improvement = .5 or Notes:	1	1
no i	ssues		

# 9 List of Planned Performance - Did state describe accomplishments on Progress Report in 1 1 detail - Progress Report Attachment 10 Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

No issues

10 General Comments: Info Only = No Points

Evaluator Notes:

Info OnlyInfo Only

Total points scored for this section: 10 Total possible points for this section: 10

1	Standard Inspection procedures should give guidance to state inspectors that insure consistency in all inspections conducted by the state? The following elements should be addressed at a minimum - pre-inspection activities, inspection activities, post-inspection activities.	2	2
Evaluate	Yes = 2 No = 0 Needs Improvement = 1 or Notes:		
	ndard inspection procedures are generally outlined.		
2	IMP and DIMP Inspection procedures should give guidance to state inspectors that insure consistency in all inspections conducted by the state? The following elements should be addressed at a minimum - pre-inspection activities, inspection activities, post-inspection activities.	1	1
Evaluato	Yes = 1 No = 0 Needs Improvement = .5 or Notes:		
IMI	P and DIMP inspections are generally noted in procedures. Needs to take some time to enhant h of this particular areas. Reference Guidelines Appendix S as Guide.	nce and s	separately address
3	OQ Inspection procedures should give guidance to state inspectors that insure consistency in all inspections conducted by the state? The following elements should be addressed at a minimum - pre-inspection activities, inspection activities, post-inspection activities. Yes = 1 No = 0 Needs Improvement = .5	1	1
	or Notes:		
	inspections are generally noted and lumping into procedures with all other types of inspection months to enhance.	ons. Sho	uld take time in next
4	Damage Prevention Inspection procedures should give guidance to state inspectors that insure consistency in all inspections conducted by the state? The following elements should be addressed at a minimum - pre-inspection activities, inspection activities, post-inspection activities. Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$	1	1
Evaluate	or Notes:		
sam	ne as above		
5	Any operator training conducted should be outlined and appropriately documented as needed. Yes = 1 No = 0 Needs Improvement = .5	1	1
	or Notes:		
San	ne as above		
6	Construction Inspection procedures should give guidance to state inspectors that insure consistency in all inspections conducted by the state? The following elements should be addressed at a minimum - pre-inspection activities, inspection activities, post-inspection activities.	1	1
Evaluate	Yes = 1 No = 0 Needs Improvement = .5 or Notes:		
sam	ne as above		
7	Does inspection plan address inspection priorities of each operator, and if necessary each unit, based on the following elements? Yes = $6 \text{ No} = 0 \text{ Needs Improvement} = 1-5$	6	6
	a. Length of time since last inspection (Within five year interval)	Yes 🖲	No O Needs Improvement

b. com	Operating history of operator/unit and/or location (includes leakage, incident and apliance activities)	Yes 🖲	No 🔿	Needs Improvement
c.	Type of activity being undertaken by operators (i.e. construction)	Yes 🕥	No 🔿	Needs Improvement
d. area	Locations of operators inspection units being inspected - (HCA's, Geographic as, Population Density, etc)	Yes 💽	No 🔿	Needs Improvement
	Process to identify high-risk inspection units that includes all threats - (Excavation nage, Corrosion, Natural Forces, Outside Forces, Material and Welds, Equipment, erators and any Other Factors)	Yes 🖲	No 🔿	Needs Improvement
f.	Are inspection units broken down appropriately?	Yes 💿	No 🔿	Needs Improvement
tor No	tae			r

There is a general discussion in Section V of procedures. Needs to spend some time on enhancement of this.

8 General Comments:

Info Only = No Points

Info OnlyInfo Only

Evaluator Notes:

Overall general enhancement needed in procedures. Referred to Guidelines Appendix S to make procedures more robust.

Total points scored for this section: 13 Total possible points for this section: 13

Was ratio of Total Inspection person-days to total person days acceptable? (Director of 5 State Programs may modify with just cause) Chapter 4.3 Yes = 5 No = 0

A. Total Inspection Person Days (Attachment 2): 307.50
B. Total Inspection Person Days Charged to the Program (220 X Inspection Person Years) (Attachment 7): 220 X 3.34 = 735.53
Ratio: A / B

307.50 / 735.53 = 0.42 If Ratio >= 0.38 Then Points = 5, If Ratio < 0.38 Then Points = 0 Points = 5

#### Evaluator Notes:

307 days achieved full points. Had discussion about office time being used for inspection days on a limited basis and should not include time for report writing.

2	Has each inspector and program manager fulfilled the T Q Training Requirements? (See Guidelines Appendix C for requirements) Chapter 4.4 $Yes = 5 No = 0 Needs Improvement = 1-4$	5	5	
	a. Completion of Required OQ Training before conducting inspection as lead?	Yes 🛈	No O Imr	orovement O
	b. Completion of Required DIMP*/IMP Training before conducting inspection as lead? *Effective Evaluation CY2013	Yes 🖲	No O Imp	orovement O
	c. Root Cause Training by at least one inspector/program manager	Yes 🖲	No O Imr	orovement O
	d. Note any outside training completed	Yes 💿	Nee	eds provement
Evoluot	e. Verify inspector has obtained minimum qualifications to lead any applicable standard inspection as the lead inspector.	Yes 🖲	- Nee	
the	ed taken (during manual entry years) in Dec 2003 with all other inspectors. Based on histor necessary course was complete. Kevin will have Al take on-line CBT again to make sure re ommend full course curriculum review.			
3	Did state records and discussions with state pipeline safety program manager indicate adequate knowledge of PHMSA program and regulations? Chapter 4.1,8.1 $Yes = 2 No = 0 Needs$ Improvement = 1	2	2	
Evaluate	pr Notes:			
Арр	bears to have good handle on issues and progressing well			
4	Did state respond to Chairman's letter on previous evaluation within 60 days and correct or address any noted deficiencies? (If necessary) Chapter 8.1 $Yes = 2 No = 0 Needs Improvement = 1$	2	2	
Evaluate	or Notes:			
Lett	ter was sent Oct 29, response Dec 29, 2014			
5	Did State hold PHMSA TQ Seminar in Past 3 Years? Chapter 8.5 Yes = 2 No = 0	2	2	
Evaluate	or Notes:			
Yes	, last in CY2012 and held one in CY2015. Joint with WA and ID			
6	Did state inspect all types of operators and inspection units in accordance with time intervals established in written procedures? Chapter 5.1	5	5	

Yes = 5 No = 0 Needs Improvement = 1-4

#### Evaluator Notes:

All operators were reviewed and records indicate all had been inspected in the five year time interval.

Insy Cha Yes Evaluator Not The inspe 8 Did exa (NT Yes Evaluator Not NO CI 9 Did app leal Ap	ection forms reviewed in binder appear to have covered all code requirements. Most current d the state review operator procedures for determining if exposed cast iron pipe was amined for evidence of graphitization and if necessary remedial action was taken? TSB) Chapter 5.1 $s = 1 N_0 = 0$ tes: d the state review operator procedures for surveillance of cast iron pipelines, including	2 rent PHN 1	2 MSA form 2 used NA
Evaluator Not The inspe 8 Did exa (NT Yes Evaluator Not NO CI 9 Did app leal Apj	tes: ection forms reviewed in binder appear to have covered all code requirements. Most current d the state review operator procedures for determining if exposed cast iron pipe was amined for evidence of graphitization and if necessary remedial action was taken? TSB) Chapter 5.1 $s = 1 N_0 = 0$ tes: d the state review operator procedures for surveillance of cast iron pipelines, including		
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8 Did exa (NT Yes Evaluator Not NO CI 9 Did app leal Ap	d the state review operator procedures for determining if exposed cast iron pipe was amined for evidence of graphitization and if necessary remedial action was taken? TSB) Chapter 5.1 $s = 1 N_0 = 0$ tes: d the state review operator procedures for surveillance of cast iron pipelines, including		
exa (NT Yes Evaluator Not NO CI 9 Dic app leal Ap	amined for evidence of graphitization and if necessary remedial action was taken? TSB) Chapter 5.1 s = 1  No = 0 tes: d the state review operator procedures for surveillance of cast iron pipelines, including	1	NA
9 Did app leal Ap	d the state review operator procedures for surveillance of cast iron pipelines, including		
9 Did app leal Ap			
app leal Apj			
res	propriate action resulting from tracking circumferential cracking failures, study of kage history, or other unusual operating maintenance condition? (Note: See GPTC pendix G-18 for guidance) (NTSB) Chapter 5.1 s = $1 \text{ No} = 0$	1	NA
Evaluator Not	tes:		
NO CI			
exc add bui P-0	d the state review operator emergency response procedures for leaks caused by cavation damage near buildings and determine whether the procedures adequately dress the possibility of multiple leaks and underground migration of gas into nearby ildings Refer to $4/12/01$ letter from PHMSA in response to NTSB recommendation $20-20$ and P-00-21? (NTSB) Chapter 5.1 s = 1 No = 0	1	1
Yes Evaluator Not			
	stion is included on inspection form no issues.		
1	1		
rep	d the state review operator records of previous accidents and failures including ported third party damage and leak response to ensure appropriate operator response as pured by 192.617? Chapter 5.1 $s = 1 N_0 = 0$	1	1
Evaluator Not	tes:		
That ques	stion is included on inspection form no issues.		
acc	s the state reviewed Operator Annual reports, along with Incident/Accident reports, for curacy and analyzed data for trends and operator issues? s = 2 No = 0 Needs Improvement = 1	2	2
Evaluator Not Reviewed		ndard ins	pection.
		2	2
	s = 2 No = 0 Needs Improvement = 1		

14	Has state confirmed intrastate transmission operators have submitted information into NPMS database along with changes made after original submission?	1	1
Evaluato	Yes = 1 No = 0 Needs Improvement = .5 or Notes:		
	transmission inspection		
15	Is the state verifying operators are conducting drug and alcohol tests as required by regulations? This should include verifying positive tests are responded to in accordance with program. 49 CFR 199 Yes = $2 \text{ No} = 0 \text{ Needs Improvement} = 1$	2	2
Evaluato	or Notes:		
Reg	ular inspections are being done		
16	Is state verifying operators OQ programs are up to date? This should include verification of any plan updates and that persons performing covered tasks (including contractors) are properly qualified and requalified at intervals determined in the operators plan. 49 CFR 192 Part N Yes = $2 \text{ No} = 0 \text{ Needs Improvement} = 1$	2	2
Evaluato	or Notes:		
	, full program inspections are done on regular schedule		
17	Is state verifying operator's gas transmission integrity management programs (IMP) are up to date? This should include a previous review of IMP plan, along with monitoring progress on operator tests and remedial actions. In addition, the review should take in to account program review and updates of operators plan(s). 49 CFR 192 Subpart 0	2	2
	Yes = 2 No = 0 Needs Improvement = 1		
Nor	Yes = 2 No = 0 Needs Improvement = 1 or Notes: thwest Natural Gas checks in regularly and IMP activities are being reviewed. Recommend p area by operator specific.	procedure	enhancement in
Nor	<ul> <li>by Notes:</li> <li>thwest Natural Gas checks in regularly and IMP activities are being reviewed. Recommend parea by operator specific.</li> <li>Is state verifying operator's gas distribution integrity management Programs (DIMP)? This should include a review of DIMP plans, along with monitoring progress. In addition, the review should take in to account program review and updates of operators plan(s). 49 CFR 192 Subpart P DIMP ? First round of program inspections should be complete by December 2014</li> </ul>	2	enhancement in
Nor this 18	or Notes: thwest Natural Gas checks in regularly and IMP activities are being reviewed. Recommend p area by operator specific. Is state verifying operator's gas distribution integrity management Programs (DIMP)? This should include a review of DIMP plans, along with monitoring progress. In addition, the review should take in to account program review and updates of operators plan(s). 49 CFR 192 Subpart P DIMP ? First round of program inspections should be		
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Nor this 18 Evaluate	<ul> <li>by Notes:</li> <li>thwest Natural Gas checks in regularly and IMP activities are being reviewed. Recommend p area by operator specific.</li> <li>Is state verifying operator's gas distribution integrity management Programs (DIMP)? This should include a review of DIMP plans, along with monitoring progress. In addition, the review should take in to account program review and updates of operators plan(s). 49 CFR 192 Subpart P DIMP ? First round of program inspections should be complete by December 2014 Yes = 2 No = 0 Needs Improvement = 1 or Notes:</li> <li>Is state verifying operators Public Awareness programs are up to date and being followed. State should also verify operators have evaluated Public Awareness programs for effectiveness as described in RP1162. 49 CFR 192.616 (I13-16) PAPEI Effectiveness Inspections should have been completed by December 2013</li> </ul>		
Nor this 18 Evaluate No i	or Notes: thwest Natural Gas checks in regularly and IMP activities are being reviewed. Recommend p area by operator specific. Is state verifying operator's gas distribution integrity management Programs (DIMP)? This should include a review of DIMP plans, along with monitoring progress. In addition, the review should take in to account program review and updates of operators plan(s). 49 CFR 192 Subpart P DIMP ? First round of program inspections should be complete by December 2014 Yes = 2 No = 0 Needs Improvement = 1 or Notes: issues, recommend memorializing annual visits with large operators Is state verifying operators Public Awareness programs are up to date and being followed. State should also verify operators have evaluated Public Awareness programs for effectiveness as described in RP1162. 49 CFR 192.616 (I13-16) PAPEI Effectiveness Inspections should have been completed by December 2013 Yes = 2 No = 0 Needs Improvement = 1	2	2
Nor this 18 Evaluato No i 19 Evaluato	<ul> <li>by Notes:</li> <li>thwest Natural Gas checks in regularly and IMP activities are being reviewed. Recommend p area by operator specific.</li> <li>Is state verifying operator's gas distribution integrity management Programs (DIMP)? This should include a review of DIMP plans, along with monitoring progress. In addition, the review should take in to account program review and updates of operators plan(s). 49 CFR 192 Subpart P DIMP ? First round of program inspections should be complete by December 2014 Yes = 2 No = 0 Needs Improvement = 1 or Notes:</li> <li>Is state verifying operators Public Awareness programs are up to date and being followed. State should also verify operators have evaluated Public Awareness programs for effectiveness as described in RP1162. 49 CFR 192.616 (I13-16) PAPEI Effectiveness Inspections should have been completed by December 2013</li> </ul>	2	2
Nor this 18 Evaluato No i 19 Evaluato	by Notes: thwest Natural Gas checks in regularly and IMP activities are being reviewed. Recommend p area by operator specific. Is state verifying operator's gas distribution integrity management Programs (DIMP)? This should include a review of DIMP plans, along with monitoring progress. In addition, the review should take in to account program review and updates of operators plan(s). 49 CFR 192 Subpart P DIMP ? First round of program inspections should be complete by December 2014 Yes = 2 No = 0 Needs Improvement = 1 or Notes: Is state verifying operators Public Awareness programs are up to date and being followed. State should also verify operators have evaluated Public Awareness programs for effectiveness as described in RP1162. 49 CFR 192.616 (113-16) PAPEI Effectiveness Inspections should have been completed by December 2013 Yes = 2 No = 0 Needs Improvement = 1 or Notes:	2	2
Nor this 18 Evaluate No i 20	or Notes: thwest Natural Gas checks in regularly and IMP activities are being reviewed. Recommend p area by operator specific. Is state verifying operator's gas distribution integrity management Programs (DIMP)? This should include a review of DIMP plans, along with monitoring progress. In addition, the review should take in to account program review and updates of operators plan(s). 49 CFR 192 Subpart P DIMP ? First round of program inspections should be complete by December 2014 Yes = 2 No = 0 Needs Improvement = 1 or Notes: Is state verifying operators Public Awareness programs are up to date and being followed. State should also verify operators have evaluated Public Awareness programs for effectiveness as described in RP1162. 49 CFR 192.616 (113-16) PAPEI Effectiveness Inspections should have been completed by December 2013 Yes = 2 No = 0 Needs Improvement = 1 or Notes: issues. Should make sure inspection interval matches effectiveness intervals required by RP1 Does the state have a mechanism for communicating with stakeholders - other than state pipeline safety seminar? (This should include making enforcement cases available to public). Yes = 1 No = 0 Needs Improvement = .5	2 2 162	2
Nor this 18 Evaluate No i 19 Evaluate No i 20	or Notes: thwest Natural Gas checks in regularly and IMP activities are being reviewed. Recommend p area by operator specific. Is state verifying operator's gas distribution integrity management Programs (DIMP)? This should include a review of DIMP plans, along with monitoring progress. In addition, the review should take in to account program review and updates of operators plan(s). 49 CFR 192 Subpart P DIMP ? First round of program inspections should be complete by December 2014 Yes = 2 No = 0 Needs Improvement = 1 or Notes: issues, recommend memorializing annual visits with large operators Is state verifying operators Public Awareness programs are up to date and being followed. State should also verify operators have evaluated Public Awareness programs for effectiveness as described in RP1162. 49 CFR 192.616 (113-16) PAPEI Effectiveness Inspections should have been completed by December 2013 Yes = 2 No = 0 Needs Improvement = 1 or Notes: issues. Should make sure inspection interval matches effectiveness intervals required by RP1 Does the state have a mechanism for communicating with stakeholders - other than state pipeline safety seminar? (This should include making enforcement cases available to public).	2 2 162	2

21	Did state execute appropriate follow-up actions to Safety Related Condition (SRC) Reports? Chapter 6.3 Yes = 1 No = 0 Needs Improvement = .5	1	NA
Evaluato Non	r Notes:		
22	Did the State ask Operators to identify any plastic pipe and components that has shown a record of defects/leaks and what those operators are doing to mitigate the safety concerns? Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$	1	1
Evaluato			
OR	operators participate in PPDC		
<b>23</b> Evaluato	Did the state participate in/respond to surveys or information requests from NAPSR or PHMSA? Yes = 1 No = 0 Needs Improvement = .5	1	1
	ssues		
24	If the State has issued any waivers/special permits for any operator, has the state verified conditions of those waivers/special permits are being met? This should include having the operator amend procedures where appropriate.(New Question for CY2013, no points until CY2015 evaluation conducted in CY2016) Info Only = No Points	0	0
Evaluato Disc			
25	Did the state attend the National NAPSR Board of Directors Meeting in CY being evaluated? (New Question for CY2014, no points first year) Info Only = No Points	0	0
Evaluato			
Did	not attend in CY2014, intends to participate in CY2015		
26	Discussion on State Program Performance Metrics found on Stakeholder Communication site. (question will be rolled up and included as part of Question C12 on future evaluations) http://primis.phmsa.dot.gov/comm/states.htm Info Only = No Points	0	0
Evaluato			
Disc	ussed metrics		
27	General Comments:	Info Only	nfo Only
	Info Only = No Points	5	5

Total points scored for this section: 43 Total possible points for this section: 43

1	Does the state have written procedures to identify steps to be taken from the discovery to resolution of a probable violation? Chapter 5.1 $Yes = 4 No = 0$ Needs Improvement = 1-3	4		3
	a. Procedures to notify an operator (company officer) when a noncompliance is identified	Yes 🔿	No 🔿	Needs Improvement
	b. Procedures to routinely review progress of compliance actions to prevent delays or breakdowns	Yes 🖲	No 🔿	Needs Improvement
Nee	or Notes: eds to make specific notation in procedures about company officer. Brief procedure on routi ommend review of Appendix S and enhance.	ne reviev	v along v	with other .
2	Did the state follow compliance procedures (from discovery to resolution) and adequately document all probable violations, including what resolution or further course of action is needed to gain compliance? Chapter 5.1 Yes = $4 \text{ No} = 0$ Needs Improvement = $1-3$	y 4		3
	a. Were compliance actions sent to company officer or manager/board member if municipal/government system?	Yes 🔿	No 🔿	Needs Improvement
	b. Were probable violations documented?	Yes 💿	No 🔿	Needs Improvement
	c. Were probable violations resolved?	Yes 🔿	No 🔿	Needs Improvement
	d. Was the progress of probable violations routinely reviewed?	Yes 💿	No 🔿	Needs Improvement
Mik	or Notes: The Faulkenberry-Avista not a company officer, all appear to be documented , probably violat solved, but care needs to be taken to ensure if a compliance action is closed and determine pro-			ve been
Imp	Did the state issue compliance actions for all probable violations discovered? Yes = 2 No = 0 Needs Improvement = 1 or Notes: provement needed. Found violation at 434 Peppermint in Salem. Meter valve not accessible ation.	2 and was		1 ted as
4	Did compliance actions give reasonable due process to all parties? Including "show cause" hearing if necessary. Yes = 2 No = 0	2		2
Evaluate	or Notes:			
No	issues			
5	Is the program manager familiar with state process for imposing civil penalties? Were civil penalties considered for repeat violations (with severity consideration) or violations resulting in incidents/accidents? (describe any actions taken) Yes = $2 \text{ No} = 0 \text{ Needs Improvement} = 1$	2		2
Evaluate	or Notes:			
Yes	, previous penalties assessed			
6 Evoluct	Can the State demonstrate it is using their enforcement fining authority for pipeline safety violations? Yes = 1 No = 0 Needs Improvement = .5	y 1		1
	or Notes: alties have been assessed			
Pen				
7	General Comments: Info Only = No Points	Info On	lyInfo Oı	nly

Total points scored for this section: 12

Total possible points for this section: 15



DUNS: 933144107 2014 Gas State Program Evaluation

1	Does the state have written procedures to address state actions in the event of an incident/ accident?	2	2
Evaluat	Yes = 2 No = 0 Needs Improvement = 1 or Notes:		
	Il points, but suggest thorough review and enhancement. Refer to guideline appendix S		
2	Does state have adequate mechanism to receive and respond to operator reports of incidents, including after-hours reports? And did state keep adequate records of Incident/ Accident notifications received? Chapter 6 Yes = 2 No = 0 Needs Improvement = 1	2	2
	a. Acknowledgement of MOU between NTSB and PHMSA (Appendix D)	Yes 💿	No O Needs
	b. Acknowledgement of Federal/State Cooperation in case of incident/accident (Appendix E)	Yes 🖲	No O Needs Improvement
	or Notes:		
Me	chanism in place and no other issues.		
3	If onsite investigation was not made, did state obtain sufficient information from the operator and/or by other means to determine the facts to support the decision to not go on-site? Chapter 6 Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$	1	1
Evaluat	or Notes:		
No	incidents 2014. Other non-reportable incidents were ok, no issues and correct determination	s made	
4	Were all incidents investigated, thoroughly documented, and with conclusions and recommendations? Yes = $3 \text{ No} = 0$ Needs Improvement = $1-2$	3	3
	a. Observations and document review	Yes 💿	No O Needs Improvement
	b. Contributing Factors	Yes 💽	No O Needs
	c. Recommendations to prevent recurrences when appropriate	Yes 💽	No O Needs Improvement
Evaluat	or Notes:		mprovement
No	incidents 2014. Based on previous data, no issues.		
5	Did the state initiate compliance action for violations found during any incident/accident investigation? Yes = $1 N_0 = 0$	1	NA
Evaluat	or Notes:		
No	incidents		
6	Did the state assist region office by taking appropriate follow-up actions related to the operator incident reports to ensure accuracy and final report has been received by PHMSA? (validate report data from operators concerning incidents/accidents and investigate discrepancies) Chapter 6 Yes = $1 \text{ No} = 0$ Needs Improvement = .5	1	1
Evaluat	or Notes:		
No	issues		
7	Does state share lessons learned from incidents/accidents? (sharing information, such as: at NAPSR Region meetings, state seminars, etc) Yes = $1 \text{ No} = 0$	1	1
Evaluat	or Notes:		

8 General Comments: Info Only = No Points Evaluator Notes: Info OnlyInfo Only

Total points scored for this section: 10 Total possible points for this section: 10



1 Evaluato Don	Has the state reviewed directional drilling/boring procedures of each pipeline operator on its contractor to determine if they include actions to protect their facilities from the dangers posed by drilling and other trench less technologies? NTSB Yes = 2 No = 0 Needs Improvement = 1 r Notes: e during last procedure audits.	2	2	
2	Did the state inspector check to assure the pipeline operator is following its written procedures pertaining to notification of excavation, marking, positive response and the availability and use of the one call system? Yes = $2 \text{ No} = 0 \text{ Needs Improvement} = 1$	2	2	
Evaluato	r Notes:			
Con	ducted during standard audits, doing separate analysis this year.			
<b>3</b> Evaluato		2	2	
Parti	cipate in OUNC and other damage prevention activities.			
4	Has the agency or another organization within the state collected data and evaluated trends on the number of pipeline damages per 1,000 locate requests? (This can include DIRT and other data shared and reviewed by the pipeline safety program) $Yes = 2 No = 0 Needs Improvement = 1$	2	2	
Evaluato				
Part	of annual report review.			
<b>5</b> Evaluato	General Comments: Info Only = No Points r Notes:	Info OnlyIn	fo Only	

Total points scored for this section: 8 Total possible points for this section: 8

1	Operator, Inspector, Location, Date and PHMSA Representative Info Only = No Points	Info OnlyInfo	Only
	Name of Operator Inspected: Northwest Natural Gas		
	Name of State Inspector(s) Observed: Cody Cox		
	Location of Inspection: Salem Area Distribution		
	Date of Inspection: June 17, 2015		
	Name of PHMSA Representative: Rex Evans		
Evaluato	r Notes:		
Gen	eral Construction observation, no issues.		
2	Was the operator or operator's representative notified and/or given the opportunity to be present during inspection? Yes = $1 \text{ No} = 0$	1	1
Evaluato	r Notes:		
No i	ssues		
3	Did the inspector use an appropriate inspection form/checklist and was the form/checklist used as a guide for the inspection? (New regulations shall be incorporated) Yes = $2 \text{ No} = 0 \text{ Needs Improvement} = 1$	t 2	2
Evaluato	r Notes:		
Yes,	inspection was documented appropriately		
4	Did the inspector thoroughly document results of the inspection?	2	2
	Yes = $2 \text{ No} = 0$ Needs Improvement = $1$		
Evaluato	r Notes:		
No i	ssues		
5	Did the inspector check to see if the operator had necessary equipment during inspection to conduct tasks viewed? (Maps,pyrometer,soap spray,CGI,etc.) Yes = $1 \text{ No} = 0$	1	1
Evaluato	r Notes:		
Yes,	equipment was reviewed thoroughly		
6	Did the inspector adequately review the following during the field portion of the state evaluation? (check all that apply on list) Yes = $2 \text{ No} = 0 \text{ Needs Improvement} = 1$	2	2
	a. Procedures	$\boxtimes$	
	b. Records		
	c. Field Activities	$\square$	
	d. Other (please comment)		
Evaluato			
	eral construction activities reviewed along with thorough procedure review and OQ docum	entation	
7	Did the inspector have adequate knowledge of the pipeline safety program and	2	2
1	Dra the inspector have adequate knowledge of the pipeline safety program and	4	4

regulations? (Evaluator will document reasons if unacceptable)

New inspector, but no issues

8	interview Yes = 1 N	nspector conduct an exit interview? (If inspection is not tot v should be based on areas covered during time of field eval o = 0					
	or Notes:						
tho	rough job d	one in exit review					
9	inspectio	he exit interview, did the inspector identify probable violations? (if applicable)	ions found during the 1 NA				
Evaluato	Yes = 1 No = 0 hator Notes:						
	violations						
10	General Comments: 1) What did the inspector observe in the field? (Narrative Info OnlyInfo Only description of field observations and how inspector performed) 2) Best Practices to Share with Other States - (Field - could be from operator visited or state inspector practices) 3) Other. Info Only = No Points						
	a.	Abandonment					
	b.	Abnormal Operations					
	c.	Break-Out Tanks					
	d.	Compressor or Pump Stations					
	e.	Change in Class Location					
	f.	Casings					
	g.	Cathodic Protection					
	h.	Cast-iron Replacement					
	i.	Damage Prevention					
	j.	Deactivation					
	k.	Emergency Procedures					
	1.	Inspection of Right-of-Way					
	m.	Line Markers					
	n.	Liaison with Public Officials					
	0.	Leak Surveys					
	p.	MOP					
	q.	MAOP					
	r.	Moving Pipe					
	S.	New Construction					
	t.	Navigable Waterway Crossings					
	u.	Odorization					
	v.	Overpressure Safety Devices					
	W.	Plastic Pipe Installation					
	Х.	Public Education					
	у.	Purging					
	Z.	Prevention of Accidental Ignition					
	A. P	Repairs					
	В. С.	Signs Tapping					
		Tapping Valve Maintenance					
	D.	Valva Maintananaa					

- F. Welding
- G. OQ Operator Qualification
- H. Compliance Follow-up
- I. Atmospheric Corrosion
- J. Other

Total points scored for this section: 11 Total possible points for this section: 11

PARI	H - Interstate Agent State (If Applicable)       Poin	ts(MAX)	Score
1	Did the state use the current federal inspection form(s)? Yes = 1 No = 0 Needs Improvement = .5	1	NA
Evaluato	Notes:		
2	Are results documented demonstrating inspection units were reviewed in accordance with "PHMSA directed inspection plan"? Yes = 1 No = 0 Needs Improvement = .5	n 1	NA
Evaluator	Notes:		
<b>3</b> Evaluator	Did the state submit documentation of the inspections within 60 days as stated in its lates Interstate Agent Agreement form? Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$	t 1	NA
Evaluator	INOLES.		
4	Were probable violations identified by state referred to PHMSA for compliance? (NOTE PHMSA representative has discretion to delete question or adjust points, as appropriate, based on number of probable violations; any change requires written explanation.) Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$	: 1	NA
Evaluator			
5	Did the state immediately report to PHMSA conditions which may pose an imminent safety hazard to the public or to the environment? Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$	1	NA
Evaluator			
6	Did the state give written notice to PHMSA within 60 days of all probable violations found?	1	NA
Evaluator	Yes = 1 No = 0 Needs Improvement = .5 Notes:		
7	Did the state initially submit documentation to support compliance action by PHMSA on probable violations? Yes = 1 No = 0 Needs Improvement = .5	1	NA
Evaluator			
8	General Comments:	Info OnlyI	nfo Only
	Info Only = No Points	<u> </u>	5
Evaluator	· Notes: an interstate agent		

Total possible points for this section: 0

	<b>I - 60106 Agreement State (If Applicable)</b> Po	oints(MAX)	Score
<b>1</b> Evaluato	Did the state use the current federal inspection form(s)? Yes = 1 No = 0 Needs Improvement = .5 r Notes:	1	NA
<b>2</b> Evaluato	Are results documented demonstrating inspection units were reviewed in accordance we state inspection plan? Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$ r Notes:	vith 1	NA
<b>3</b> Evaluato	Were any probable violations identified by state referred to PHMSA for compliance? (NOTE: PHMSA representative has discretion to delete question or adjust points, as appropriate, based on number of probable violations; any change requires written explanation.) Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$ or Notes:	1	NA
<b>4</b> Evaluato	Did the state immediately report to PHMSA conditions which may pose an imminent safety hazard to the public or to the environment? Yes = 1 No = 0 Needs Improvement = .5 r Notes:	1	NA
5	Did the state give written notice to PHMSA within 60 days of all probable violations found? Yes = 1 No = 0 Needs Improvement = .5 r Notes:	1	NA
Evaluato			
Evaluato 6 Evaluato	Did the state initially submit adequate documentation to support compliance action by PHMSA on probable violations? Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$ r Notes:	1	NA

Total points scored for this section: 0 Total possible points for this section: 0