

# 2013 Natural Gas State Program Evaluation

for

# NORTH DAKOTA PUBLIC SERVICE COMMISSION

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)

## 2013 Natural Gas State Program Evaluation -- CY 2013 Natural Gas

State Agency: North Dak Agency Status:	tota	<b>Rating:</b> 60105(a): Yes	<b>60106(a):</b> No	Interstate Agent: No
Date of Visit: 09/01/2014	- 08/05/2014			C
Agency Representative:	Aaron Morman			
<b>PHMSA Representative:</b>	Leonard Steiner			
Commission Chairman t	o whom follow up letter is to be	sent:		
Name/Title:	Brian Kalk, Chairman			
Agency:	North Dakota Public Service Co	mmission		
Address:	600 East Boulevard, Departmen	t 408		
City/State/Zip:	Bismarck, North Dakota 58505	-0408		

## **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 2013 (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		<b>Possible Points</b>	<b>Points Scored</b>
А	Progress Report and Program Documentation Review	10	9
В	Program Inspection Procedures	15	11
С	Program Performance	43	39.5
D	Compliance Activities	15	15
Е	Incident Investigations	4	4
F	Damage Prevention	8	7
G	Field Inspections	12	12
Н	Interstate Agent State (If Applicable)	0	0
Ι	60106 Agreement State (If Applicable)	0	0
TOTAI	LS	107	97.5
State R	ating		91.1

PART	A - Progress Report and Program Documentation Review	Points(MAX)	Score	
<b>1</b> Evaluator	Accuracy of Jurisdictional Authority and Operator/Inspection Units Data - Progress Report Attachment 1 (A1a) Yes = 1 No = 0 Needs Improvement = .5 Notes:	1	1	
<b>2</b> Evaluator	Review of Inspection Days for accuracy - Progress Report Attachment 2 (A1b) Yes = 1 No = 0 Needs Improvement = .5 Notes:	1	1	
3 Evaluator	Accuracy verification of Operators and Operators Inspection Units in State - Progres Report Attachment 3 (A1c) Yes = 1 No = 0 Needs Improvement = .5 Notes:	ss 1	1	
4 Evaluator	Were all federally reportable incident reports listed and information correct? - Progree Report Attachment 4 (A1d) Yes = 1 No = 0 Needs Improvement = .5 Notes:	ess 1	1	
	Accuracy verification of Compliance Activities - Progress Report Attachment 5 (A1e Yes = 1 No = 0 Needs Improvement = .5 Notes: able violatons (PV) were discovered, a Notice of Probable Violation (NOPV) was issu ted as no PVs were discovered and no NOPVs were issued.		0 ss report was	
<b>6</b> Evaluator	Were pipeline program files well-organized and accessible? - Progress Report Attachment 6 (A1f, A4) Yes = 2 No = 0 Needs Improvement = 1 Notes:	2	2	
7 Evaluator	Was employee listing and completed training accurate and complete? - Progress Rep Attachment 7 (A1g) Yes = 1 No = 0 Needs Improvement = .5 Notes:	ort 1	1	
8 Evaluator	Verification of Part 192,193,198,199 Rules and Amendments - Progress Report Attachment 8 (A1h) Yes = 1 No = 0 Needs Improvement = .5 Notes:	1	1	
9	List of Planned Performance - Did state describe accomplishments on Progress Repo	rt in 1	1	

detail - Progress Report Attachment 10 (H1-3)

## 10 General Comments: Info Only = No Points

Evaluator Notes:

Info OnlyInfo Only

Total points scored for this section: 9 Total possible points for this section: 10

	Standard Inspections (B1a) Yes = 2 No = 0 Needs Improvement = 1	2		2
Evaluato	or Notes:			
2	IMP Inspections (including DIMP) (B1b) Yes = 1 No = 0 Needs Improvement = .5	1	0.	5
Nee insp	or Notes: eds to improve the procedures for conducting IMP inspections. Procedures should include if bected in one inspection or in parts, the form used to record inspections results, how to notify bections, and how the results of the inspection will be processed.			
3	OQ Inspections (B1c) Yes = 1 No = 0 Needs Improvement = .5	1	0.	5
Nee in o	or Notes: eds to improve the procedures for conducting OQ inspections. Procedures should include if to one inspection or in parts, how and when conduct the field inspections, the form used to recon- ify the operator of the inspections, and how the results of the inspection will be processed.			
4	Damage Prevention Inspections (B1d) Yes = 1 No = 0 Needs Improvement = .5	1	0.	5
Nee con	or Notes: eds to improve the procedures for conducting Damage Prevention activites inspections. Proce stitutes a damage prevention inspection, the form used to record inspections results, how to pections, and how the results of the inspection will be processed.			
5	On-Site Operator Training (B1e)	1	0.	5
Evaluato Nee	On-Site Operator Training (B1e) Yes = 1 No = 0 Needs Improvement = .5 or Notes: eds to improve the procedures for conducting On-site operator training. Procedures should in n operator needs on-site training, what subjects will be trained and how you will record the r	clude ho	w you w	ill determine
Evaluato Nee	Yes = 1 No = 0 Needs Improvement = .5 or Notes: eds to improve the procedures for conducting On-site operator training. Procedures should in n operator needs on-site training, what subjects will be trained and how you will record the r Construction Inspections (B1f)	clude ho	w you w the train	ill determine
Evaluato Nee if an 6	Yes = 1 No = 0 Needs Improvement = .5 or Notes: eds to improve the procedures for conducting On-site operator training. Procedures should in n operator needs on-site training, what subjects will be trained and how you will record the r	clude ho esults of	w you w the train	ill determine ing.
Evaluato Nee if an 6	Yes = 1 No = 0 Needs Improvement = .5 or Notes: eds to improve the procedures for conducting On-site operator training. Procedures should in n operator needs on-site training, what subjects will be trained and how you will record the r Construction Inspections (B1f) Yes = 1 No = 0 Needs Improvement = .5 or Notes: Incident/Accident Investigations (B1g)	clude ho esults of	w you w the train	ill determine ing.
Evaluato Nee if a <b>6</b> Evaluato	Yes = 1 No = 0 Needs Improvement = .5 or Notes: eds to improve the procedures for conducting On-site operator training. Procedures should in n operator needs on-site training, what subjects will be trained and how you will record the r Construction Inspections (B1f) Yes = 1 No = 0 Needs Improvement = .5 or Notes:	clude ho esults of	w you w the train	ill determine ing. 1
Evaluato Nee if an 6 Evaluato 7	Yes = 1 No = 0 Needs Improvement = .5 or Notes: eds to improve the procedures for conducting On-site operator training. Procedures should in n operator needs on-site training, what subjects will be trained and how you will record the r Construction Inspections (B1f) Yes = 1 No = 0 Needs Improvement = .5 or Notes: Incident/Accident Investigations (B1g) Yes = 2 No = 0 Needs Improvement = 1	clude ho esults of	w you w the train	ill determine ing. 1
Evaluato Nee if a <b>6</b> Evaluato 7 Evaluato	Yes = 1 No = 0 Needs Improvement = .5 or Notes: eds to improve the procedures for conducting On-site operator training. Procedures should in n operator needs on-site training, what subjects will be trained and how you will record the r Construction Inspections (B1f) Yes = 1 No = 0 Needs Improvement = .5 or Notes: Incident/Accident Investigations (B1g) Yes = 2 No = 0 Needs Improvement = 1 or Notes: Does inspection plan address inspection priorities of each operator, and if necessary each unit, based on the following elements? (B2a-d, G1,2,4)	clude ho esults of 1 2	w you w the train	ill determine ing. 1 2 2 4 Needs
Evaluato Nee if a 6 Evaluato 7 Evaluato	Yes = 1 No = 0 Needs Improvement = .5 or Notes: eds to improve the procedures for conducting On-site operator training. Procedures should in n operator needs on-site training, what subjects will be trained and how you will record the r Construction Inspections (B1f) Yes = 1 No = 0 Needs Improvement = .5 or Notes: Incident/Accident Investigations (B1g) Yes = 2 No = 0 Needs Improvement = 1 or Notes: Does inspection plan address inspection priorities of each operator, and if necessary each unit, based on the following elements? (B2a-d, G1,2,4) Yes = 6 No = 0 Needs Improvement = 1-5	clude ho esults of 1 2 6	w you w the train	ill determine ing. 1 2 4

d. Locations of operators inspection units being inspected - (HCA's, Geographic areas, Population Density, etc)	Yes 🖲	No 🔿	Needs Improvement
e. Process to identify high-risk inspection units that includes all threats - (Excavation Damage, Corrosion, Natural Forces, Outside Forces, Material and Welds, Equipment, Operators and any Other Factors)	Yes 🖲	No 🔿	Needs Improvement
f. Are inspection units broken down appropriately?	Yes 🖲	No 🔿	Needs Improvement
Evaluator Notes:			•
Needs to update data			

9 General Comments: Info Only = No Points

Evaluator Notes:

Info OnlyInfo Only

Total points scored for this section: 11 Total possible points for this section: 15

A. Total Inspection Person Days (Attachment 2): 144.00       B. Total Inspection Person Days Charged to the Program (220 X Inspection Person Years) (Attachment 7): 220 X 1.12 = 245.67         Ratio: A / B 144.00 / 245.67 = 0.59       If Ratio < 0.38 Then Points = 0 Points = 5         Evaluator Notes:             2       Has each inspector and program manager fulfilled the T Q Training Requirements? (See Guidelines for requirements) Chapter 4.4 (A8-A11, G19) Yes = 5 No = 0 Needs Improvement = 1.4       S         a.       Completion of Required DIMP*/IMP Training before conducting inspection as lead?       Yes ● No ○ Needs Improvement be ad? * Effective Evaluation CY2013         c.       Root Cause Training by at least one inspector/program manager d.       Note any outside training completed         Evaluator Notes:       Yes ● No ○       Needs Improvement Provement         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 (A5) Yes = 2No = 0 Needs Improvement = 1       2       2         Evaluator Notes:       Evaluator Notes:       2       2	1	Was ratio of Total Inspection person-days to total person days acceptable? (Director of State Programs may modify with just cause) Chapter 4.3 (A12) $Yes = 5 No = 0$	5		5
Years) (Attachment 7):       220 X 1.12 = 245.67         Ratio: A / B       144.00/245.67 = 0.59         If Ratio >= 0.38 Then Points = 5, If Ratio < 0.38 Then Points = 0         Points = 5         Evaluator Notes:         2       Has each inspector and program manager fulfilled the T Q Training Requirements? (See 5         5         6       Guidelines for requirements) Chapter 4.4 (A8-A11, G19)         Yes = 5 No = 0 Needs Improvement = 1-4         a.       Completion of Required OQ Training before conducting inspection as lead?         b.       Completion of Required DIMP*/IMP Training before conducting inspection as lead?         Yes ●       No ○         Needs       Improvement         c.       Root Cause Training by at least one inspector/program manager         d.       Note any outside training completed         Evaluator Notes:       No ○         No outside training       Yes ●         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 (A5)					
144.00 / 245.67 = 0.59         If Ratio >= 0.38 Then Points = 5, If Ratio < 0.38 Then Points = 0         Points = 5         Evaluator Notes:         2       Has each inspector and program manager fulfilled the T Q Training Requirements? (See 5 5         Guidelines for requirements) Chapter 4.4 (A8-A11, G19)         Yes = 5 No = 0 Needs Improvement = 1.4         a.       Completion of Required OQ Training before conducting inspection as lead?         Yes ● No ○       Needs Improvement ⊂         b.       Completion of Required DIMP*/IMP Training before conducting inspection as lead?         Yes ● No ○       Needs Improvement ⊂         d.       Note any outside training completed         Evaluator Notes:       No outside training         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 (A5)       2       2		Years) (Attachment 7):			
Points = 5         Evaluator Notes:         2       Has each inspector and program manager fulfilled the T Q Training Requirements? (See 5 5 5 Guidelines for requirements) Chapter 4.4 (A8-A11, G19) Yes = 5 No = 0 Needs Improvement = 1.4         a.       Completion of Required OQ Training before conducting inspection as lead?       Yes ● No ○ Needs Improvement ⊂ Dimprovement ⊂					
2       Has each inspector and program manager fulfilled the T Q Training Requirements? (See 5 5 Guidelines for requirements) Chapter 4.4 (A8-A11, G19) Yes = 5 No = 0 Needs Improvement = 1-4       5       5         a.       Completion of Required OQ Training before conducting inspection as lead?       Yes ● No ○ Needs Improvement ⊂ Needs Imp					
Guidelines for requirements) Chapter 4.4 (A8-A11, G19)         Yes = 5 No = 0 Needs Improvement = 1-4         a. Completion of Required OQ Training before conducting inspection as lead?         b. Completion of Required DIMP*/IMP Training before conducting inspection as lead?         Yes • No         Needs         Improvement         c. Root Cause Training by at least one inspector/program manager         d. Note any outside training completed         Evaluator Notes:         No outside training         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 (A5)         Yes = 2 No = 0 Needs Improvement = 1	Evaluato	r Notes:			
<ul> <li>a. Completion of Required OQ Training before conducting inspection as lead?</li> <li>b. Completion of Required DIMP*/IMP Training before conducting inspection as lead?</li> <li>b. Completion of Required DIMP*/IMP Training before conducting inspection as lead?</li> <li>b. Completion of Required DIMP*/IMP Training before conducting inspection as lead?</li> <li>b. Completion of Required DIMP*/IMP Training before conducting inspection as lead?</li> <li>b. Completion of Required DIMP*/IMP Training before conducting inspection as lead?</li> <li>b. Completion of Required DIMP*/IMP Training before conducting inspection as lead?</li> <li>b. Completion of Required DIMP*/IMP Training before conducting inspection as lead?</li> <li>b. Completion of Required DIMP*/IMP Training before conducting inspection as lead?</li> <li>b. Completion of Required DIMP*/IMP Training before conducting inspection as lead?</li> <li>b. Completion of Required DIMP*/IMP Training before conducting inspection as lead?</li> <li>b. Completion of Required DIMP*/IMP Training before conducting inspection as lead?</li> <li>b. Completion of Required DIMP*/IMP Training before conducting inspection as lead?</li> <li>b. Completion of Required DIMP*/IMP Training before conducting inspection as lead?</li> <li>b. Completion of Required DIMP*/IMP Training before conducting inspection as lead?</li> <li>b. Completion of Required DIMP*/IMP Training before conducting inspection as lead?</li> <li>b. Completion of Required DIMP*/IMP Training before conducting inspection as lead?</li> <li>b. No Completion of Required DIMP*/IMP Training before conducting inspection as lead?</li> <li>b. No Completion of Required DIMP*/IMP Training before conducting inspection as lead?</li> <li>b. No Completion of Required DIMP*/IMP Training before conducting inspection as lead?</li> <li>b. No Completion of Required DIMP*/IMP Training before conducting inspection as lead?</li> <li>b. No Comple</li></ul>	2	Guidelines for requirements) Chapter 4.4 (A8-A11, G19)	5		5
<ul> <li>b. Completion of Required DIMP*/IMP Training before conducting inspection as lead? *Effective Evaluation CY2013</li> <li>c. Root Cause Training by at least one inspector/program manager</li> <li>d. Note any outside training completed</li> <li>Evaluator Notes: No outside training</li> <li>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 (A5)</li> <li>2 2</li> </ul>		a. Completion of Required OQ Training before conducting inspection as lead?	Yes 🖲	No 🔿	
<ul> <li>c. Root Cause Training by at least one inspector/program manager</li> <li>d. Note any outside training completed</li> <li>Evaluator Notes: No outside training</li> <li>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 (A5) Yes = 2 No = 0 Needs Improvement = 1</li> </ul>			Yes 🖲	No 🔿	Needs Improvement
d.       Note any outside training completed       Yes • No • Needs Improvement         Evaluator Notes:       No outside training       No • Needs Improvement         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 (A5)       2       2		c. Root Cause Training by at least one inspector/program manager	Yes 💽	No 🔿	
Evaluator Notes: No outside training 3 Did state records and discussions with state pipeline safety program manager indicate 2 2 2 adequate knowledge of PHMSA program and regulations? Chapter 4.1,8.1 (A5) Yes = 2 No = 0 Needs Improvement = 1		d. Note any outside training completed	Yes 💽	No 🔿	Needs
<ul> <li>3 Did state records and discussions with state pipeline safety program manager indicate 2 2 adequate knowledge of PHMSA program and regulations? Chapter 4.1,8.1 (A5)</li> <li>Yes = 2 No = 0 Needs Improvement = 1</li> </ul>	Evaluato	r Notes:			inipio ( eniterit
adequate knowledge of PHMSA program and regulations? Chapter 4.1,8.1 (A5) Yes = $2 \text{ No} = 0$ Needs Improvement = $1$	No o	outside training			
	3	adequate knowledge of PHMSA program and regulations? Chapter 4.1,8.1 (A5)	2		2
	Evaluato				

4	Did state respond to Chairman's letter on previous evaluation within 60 days and correct	2	2
	or address any noted deficiencies? (If necessary) Chapter 8.1 (A6-7)		
	Yes = 2 No = 0 Needs Improvement = 1		
aluata	r Notes		

Evaluator Notes:

- 5 Did State hold PHMSA TQ Seminar in Past 3 Years? Chapter 8.5 (A3) 2 Yes =  $2 N_0 = 0$ Evaluator Notes:
  - 6 Did state inspect all types of operators and inspection units in accordance with time 5 5 intervals established in written procedures? Chapter 5.1 (B3) Yes = 5 No = 0 Needs Improvement = 1-4

Evaluator Notes:

2

7	Did inspection form(s) cover all applicable code requirements addressed on Federal Inspection form(s)? Did State complete all applicable portions of inspection forms? Chapter 5.1 (B4-5)	2	1	
Evaluato	Yes = 2 No = 0 Needs Improvement = 1 or Notes:			
	d to review all forms and update			
8	Did the state review operator procedures for determining if exposed cast iron pipe was examined for evidence of graphitization and if necessary remedial action was taken? (NTSB) Chapter 5.1 (B7) Yes = $1 \text{ No} = 0$	1	NA	
Evaluato				
9	Did the state review operator procedures for surveillance of cast iron pipelines, including appropriate action resulting from tracking circumferential cracking failures, study of leakage history, or other unusual operating maintenance condition? (Note: See GPTC Appendix G-18 for guidance) (NTSB) Chapter 5.1 (B8) Yes = $1 \text{ No} = 0$	1	NA	
Evaluato	r Notes:			
10	Did the state review operator emergency response procedures for leaks caused by excavation damage near buildings and determine whether the procedures adequately address the possibility of multiple leaks and underground migration of gas into nearby buildings Refer to 4/12/01 letter from PHMSA in response to NTSB recommendation P-00-20 and P-00-21? (NTSB) Chapter 5.1 (B9)	1	1	
Evaluato	Yes = 1 No = 0 or Notes:			
11	Did the state review operator records of previous accidents and failures including reported third party damage and leak response to ensure appropriate operator response as required by 192.617? Chapter 5.1 (B10,E5) Yes = $1 \text{ No} = 0$	1	1	
Evaluato				
12	Has the state reviewed Operator Annual reports, along with Incident/Accident reports, for accuracy and analyzed data for trends and operator issues? Data Initiative (G6-9,G16) $Yes = 2 No = 0$ Needs Improvement = 1	2	2	
Evaluato	•			
13	Did state input all applicable OQ, IMP inspection results into federal database in a timely manner? This includes replies to Operator notifications into IMDB database. Chapter 5.1 (G10-12) Yes = $2 \text{ No} = 0 \text{ Needs Improvement} = 1$	2	1	
Evaluato	-			
Nee	ds to upload OQ inspections into the OQDB.			
14	Has state confirmed intrastate transmission operators have submitted information into NPMS database along with changes made after original submission? (G14) $Yes = 1 No = 0$ Needs Improvement = .5	1	0.5	
02744946				North I

Compares NPMS vs AR report,	, need to have question or	n inspection form to	o verifiy if new or	changed pipeline locations.

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 (I1-3)	2	2
Evaluato	Yes = 2 No = 0 Needs Improvement = 1 or Notes:		
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 (I4-7) Yes = $2 \text{ No} = 0 \text{ Needs Improvement} = 1$	2	1
Evaluato	or Notes:		
Nee	ds to conduct OQ inspections with a long duration from last inspection.		
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 (I8-12) Yes = $2 \text{ No} = 0 \text{ Needs Improvement} = 1$	2	2
Evaluato	or Notes:		
18	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	2	2
Evaluato On s	Yes = 2 No = 0 Needs Improvement = 1 or Notes: schedule to complete DIMP inspections on schedule.		
19	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 be complete by December 2013	2	2
Evaluato Con	Yes = 2 No = 0 Needs Improvement = 1 or Notes: npleted		
20	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). (G20-21) Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$	1	1
Evaluato Has			

21	Did state execute appropriate follow-up actions to Safety Related Condition (SRC) Reports? Chapter 6.3 (B6) Yes = 1 No = 0 Needs Improvement = .5	1	NA	
Evaluato	or 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? (G13) Yes = 1 No = 0 Needs Improvement = .5	1	1	
Evaluato	or Notes:			
23	Did the state participate in/respond to surveys or information requests from NAPSR or PHMSA? (H4) Yes = 1 No = 0 Needs Improvement = .5	1	1	
Evaluato	or Notes:			
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. Info Only = No Points		info Only	
Evaluate	or Notes:			
No	Waivers issued			
25	General Comments:	Info Only	Info Only	

Info Only = No Points Evaluator Notes:

> Total points scored for this section: 39.5 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 (B12-14, B16, B1h) Yes = 4 No = 0 Needs Improvement = 1-3	4		4
	a. Procedures to notify an operator (company officer) when a noncompliance is identified	Yes 🖲	No 🔿	Needs Improvement
Evaluato	b. Procedures to routinely review progress of compliance actions to prevent delays or breakdowns or Notes:	No No		Needs Improvement
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	4		4
	needed to gain compliance? Chapter 5.1 (B11,B18,B19) Yes = 4 No = 0 Needs Improvement = 1-3 a. Were compliance actions sent to company officer or manager/board member if	Yes 🖲	No 🔿	Needs Improvement
	<ul><li>municipal/government system?</li><li>b. Were probable violations documented?</li></ul>	Yes ()	No 🔿	Needs ~
	-		-	Improvement Needs
	c. Were probable violations resolved?	Yes 💿	No 🔿	Improvement Needs
<b>F</b> 1 .	d. Was the progress of probable violations routinely reviewed?	Yes 💽	No 🔿	Improvement
	or Notes: iewed PV from previous years			
3 Evaluato	Did the state issue compliance actions for all probable violations discovered? (B15) Yes = 2 No = 0 Needs Improvement = 1 or Notes:	2		2
Evaluat	n notes.			
4	Did compliance actions give reasonable due process to all parties? Including "show cause" hearing if necessary. (B17, B20) Yes = 2 No = 0	2		2
Evaluato	or Notes:			
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) (B27) Yes = $2 \text{ No} = 0 \text{ Needs Improvement} = 1$	2		2
Evaluato	or Notes:			
Con	nmission procedures			
6	Can the State demonstrate it is using their enforcement fining authority for pipeline safety violations? Yes = 1 No = 0 Needs Improvement = .5	1		1
	or Notes:			
Fine	es in previous years			
7	General Comments: Info Only = No Points	Info On	lyInfo Or	nly

Total points scored for this section: 15 Total possible points for this section: 15

1	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 (A2,D1-3) Yes = $2 \text{ No} = 0 \text{ Needs Improvement} = 1$	2		2
	a. Acknowledgement of MOU between NTSB and PHMSA (Appendix D)	Yes 💿	No 🔿	Needs
	<ul> <li>b. Acknowledgement of Federal/State Cooperation in case of incident/accident</li> </ul>	-	Ũ	Improvement O Needs
Evaluato	(Appendix E) or Notes:	Yes 🖲	No 🔿	Improvement
2	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 (D4) Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$	1	Nz	A
Evaluato				
No l	Incidents were reported.			
3	Were all incidents investigated, thoroughly documented, and with conclusions and recommendations? (D5) Yes = $3 \text{ No} = 0 \text{ Needs Improvement} = 1-2$	3	Nz	A
	a. Observations and document review	Yes 💿	No 🔿	Needs Improvement
	b. Contributing Factors	Yes (•)	No 🔿	Needs
	c. Recommendations to prevent recurrences when appropriate	Yes (•)	No ()	Improvement O Needs
Evaluato		100		Improvement
	Incidents			
4	Did the state initiate compliance action for violations found during any incident/accident investigation? (D6) Yes = $1 \text{ No} = 0$	1	Nz	A
Evaluato				
No l	Incidents			
5	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 (D7) Yes = $1 \text{ No} = 0 \text{ Needs Improvement = .5}$	1	1	
Evaluato	*			
6	Does state share lessons learned from incidents/accidents? (sharing information, such as:	1		1
	at NAPSR Region meetings, state seminars, etc) (G15) $Y_{es} = 1 N_0 = 0$			
Evaluato				
7	General Comments:	Info OnlyInfo Only		
•		011	OI	J

Info Only = No Points

Evaluator Notes:

Total points scored for this section: 4 Total possible points for this section: 4

1 Evaluator	Has the state reviewed directional drilling/boring procedures of each pipeline operator or its contractor to determine if they include actions to protect their facilities from the dangers posed by drilling and other trench less technologies? NTSB (E1) Yes = 2 No = 0 Needs Improvement = 1 r Notes:	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? (E2) Yes = $2 \text{ No} = 0 \text{ Needs Improvement} = 1$	2	2
Evaluator	r Notes:		
<b>3</b> Evaluator	Did the state encourage and promote practices for reducing damages to all underground facilities to its regulated companies? (i.e. such as promoting/adopting the CGA Best Practices encouraging adoption of the 9 Elements, etc.) (E3) $Yes = 2 No = 0 Needs Improvement = 1$ r Notes:	2	2
<b>4</b> Evaluator Has a	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) (E4,G5) $Yes = 2 No = 0 Needs Improvement = 1$ r Notes: all data available in the annual reports, but has not correlated or analyzed.	2	1
<b>5</b> Evaluator	General Comments: Info Only = No Points r Notes:	Info OnlyIn	fo Only

Total points scored for this section: 7

Total possible points for this section: 8

1	operator, inspector, zecanon, zace and i interior inceptosentative	Info OnlyInfo Only		
<ul> <li>a provide the second provided to the provided to the provided provided to the provide</li></ul>	Name of Operator Inspected:			
Evaluator	Notes:			
	Yes = 1 No = 0	1 1		
Evaluator	Notes:			
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) (F3) Yes = $2 \text{ No} = 0$ Needs Improvement = 1	2 2		
Evaluator				
4	Did the inspector thoroughly document results of the inspection? (F4)	2 2		
Evaluator				
5		1 1		
Evaluator				
6		2 2		
	-			
		$\boxtimes$		
Evaluator	-			
7	Did the inspector have adequate knowledge of the pipeline safety program and regulations? (Evaluator will document reasons if unacceptable) (F8)	2 2		

Evaluator Notes:         9       During the exit interview, did the inspector identify probable violations found during the 1 1 inspectors? (if applicable) (F10) VG=1180=0         Evaluator Notes:       No probable violations were discovered.         10       General Comments: What did the inspector observe in the field? (Narrative description Info Onlyhfo Only of field observations and how inspector performed) Best Practices to Share with Other States - (Field - could be from operator visited or state inspector practices) Other:       Info Onlyhfo Only of field observations and how inspector practices of Share with Other States - (Field - could be from operator visited or state inspector practices) Other:         a.       Abanoment	8		inspector conduct an exit interview? (If inspection is not totally complete the v should be based on areas covered during time of field evaluation) (F9) $\log = 0$	1	1
inspections? (if applicable) (F10) Ya = 1 ho = 0 Evaluator Notes: No probable violations were discovered. 10 General Comments: What did the inspector observe in the field? (Narrative description of field observations and how inspector performed) Best Practices to Share with Other States - (Field - could be from operator visited or state inspector practices) Other. Inio Only = No Points a. Abandomment b. Abandomment c. Break-Out Tanks d. Compressor or Pump Stations e. Change in Class Location f. Casings g. Cathodic Protection h. Cast-iron Replacement i. Darnage Prevention j. Deactivation k. Emergency Procedures l. Inspection of Right-of-Way m. Line Markers n. Liaison with Public Officials o. Leak Surveys p. MOP q. MAOP r. Moving Pipe s. New Construction t. Navigable Waterway Crossings u. Odorization x. Public Pidenation x. Public Pidenation x. Provention of Acidental Ignition x. Provention of Acidental Ignition x. Provention of Acidental Ignition x. Proving Pipe z. Prevention of Acidental Ignition x. Public Pipe Installation x. Public Difficials Casings Casing z. Prevention of Acidental Ignition X. Public Difficials X. Public Dif	Evaluato	or Notes:			
Evaluator Notes:           No probable violations were discovered.           10         General Comments: What did the inspector observe in the field? (Narrative description Info Only of field observations and how inspector performed) Best Practices to Share with Other States (Field - could be from operator visited or state inspector practices) Other.           Info Only - No Points	9	inspectio	ons? (if applicable) (F10)	1	1
No probable violations were discovered.         10       General Comments: What did the inspector observe in the field? (Narrative description States - (Field - could be from operator visited or state inspector practices) Other: Info Only - No Points       Info Only for Only         a       Abandonment	Evaluato		0 - 0		
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of field observations and how inspector performed) Best Practices to Share with Other       Into Other         States - (Field - could be from operator visited or state inspector practices) Other.       Into Other         Info Othy = No Points					
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f.       Casings		d.	Compressor or Pump Stations		
g.       Cathodic Protection         h.       Cast-iron Replacement         i.       Damage Prevention         j.       Deactivation         k.       Emergency Procedures         l.       Inspection of Right-of-Way         m.       Line Markers         n.       Liaison with Public Officials         o.       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         x.       Public Education         y.       Purging         z.       Prevention of Accidental Ignition         A.       Repairs         B.       Signs         C.       Tapping         D.       Valve Maintenance		e.	Change in Class Location		
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E. Vault Maintenance		C.	Tapping		
		D.	Valve Maintenance	$\boxtimes$	
F. Welding		E.	Vault Maintenance		
		F.	Welding		

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

Evaluator Notes:

Watched annual inspection of regulator station. with OQ

Total points scored for this section: 12 Total possible points for this section: 12

PAR	T H - Interstate Agent State (If Applicable)Po	oints(MAX)	Score
<b>1</b> Evaluato	Did the state use the current federal inspection form(s)? (C1) 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 w "PHMSA directed inspection plan"? (C2) Yes = 1 No = 0 Needs Improvement = .5 r Notes:	vith 1	NA
<b>3</b> Evaluato	Did the state submit documentation of the inspections within 60 days as stated in its la Interstate Agent Agreement form? (C3) Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$ r Notes:	test 1	NA
<b>4</b> Evaluato	Were probable violations identified by state referred to PHMSA for compliance? (NO PHMSA representative has discretion to delete question or adjust points, as appropriat based on number of probable violations; any change requires written explanation.) (C4 Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$ r Notes:	e,	NA
<b>5</b> Evaluato	Did the state immediately report to PHMSA conditions which may pose an imminent safety hazard to the public or to the environment? (C5) $Yes = 1 No = 0 Needs Improvement = .5$ r Notes:	1	NA
<b>6</b> Evaluato	Did the state give written notice to PHMSA within 60 days of all probable violations found? (C6) Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$ r Notes:	1	NA
<b>7</b> Evaluato	Did the state initially submit documentation to support compliance action by PHMSA probable violations? (C7) Yes = 1 No = 0 Needs Improvement = .5 r Notes:	on 1	NA
<b>8</b> Evaluato	General Comments: Info Only = No Points r Notes:	Info Onlyn	nfo Only
	Total point	s scored for th	ia antion:

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

PAR'	I - 60106 Agreement State (If Applicable)Po	oints(MAX)	Score
1	Did the state use the current federal inspection form(s)? (B21) Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$	1	NA
Evaluato	r Notes:		
2	Are results documented demonstrating inspection units were reviewed in accordance w state inspection plan? (B22) Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$	rith 1	NA
Evaluato	r Notes:		
3	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.) (B23) Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$	1	NA
Evaluato	r Notes:		
4	Did the state immediately report to PHMSA conditions which may pose an imminent safety hazard to the public or to the environment? (B24) Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$	1	NA
Evaluato	r Notes:		
5	Did the state give written notice to PHMSA within 60 days of all probable violations found? (B25) Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$	1	NA
Evaluato	r Notes:		
6	Did the state initially submit adequate documentation to support compliance action by PHMSA on probable violations? (B26) Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$	1	NA
Evaluato	r Notes:		
7	General Comments: Info Only = No Points	Info OnlyIr	nfo Only
Evaluato	r Notes:		

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