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

2016 Gas State Program Evaluation

for

Public Service Commission, State of Wyoming

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)



2016 Gas State Program Evaluation -- CY 2016 Gas

State Agency: Wyoming Rating:

Agency Status: 60105(a): Yes 60106(a): No Interstate Agent: No

Date of Visit: 09/12/2017 - 09/14/2017

Agency Representative: David Piroutek, Engineering Supervisor, Wyoming Public Service Commission

(WYPSC)

PHMSA Representative: Don Martin

Commission Chairman to whom follow up letter is to be sent:

Name/Title: Alan B. Minier, Chairman

Agency: Wyoming Public Service Commission
Address: 2515 Warren Avenue, Suite 300
City/State/Zip: Cheyenne, Wyoming 82002

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 2016 (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 written summary which thoroughly documents the inspection.

Scoring Summary

PARTS	S	Possible Points	Points Scored
Α	Progress Report and Program Documentation Review	10	10
В	Program Inspection Procedures	13	13
С	Program Performance	44	44
D	Compliance Activities	15	14
E	Incident Investigations	11	11
F	Damage Prevention	8	8
G	Field Inspections	12	12
Н	Interstate Agent State (If Applicable)	0	0
I	60106 Agreement State (If Applicable)	0	0
A B C D E F G H I TOTA	LS	113	112
State I	Dating		99.1

PART A - Progress Report and Program Documentation 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
GPI rece to v	or Notes: LS Trip Record Database contains all of the information for operators and units including wherever an inspection during the year. Operator information is captured from Annual Reports at the erify operator information. Intrastate LNG operator was transposed as Interstate when entering izard. Request for correction was made.	nd entered	into a spreadsheet
2 Evaluate	Review of Inspection Days for accuracy - Progress Report Attachment 2 Yes = 1 No = 0 Needs Improvement = .5 or Notes:	1	1
Insp pers	pection person days are accounted for on half hour increments. The GPLS Trip Record Datal son days assigned to inspections. No discrepancies were found between the GPLS information.		
3	Accuracy verification of Operators and Operators Inspection Units in State - Progress Report Attachment 3 Yes = 1 No = 0 Needs Improvement = .5	1	1
The	or Notes: e tally of units on Attachment 1 (47 Units) matched the unit totals on Attachment 3. Operator achment 3 were verified with office records.	· informati	on entered on
4	Were all federally reportable incident reports listed and information correct? - Progress Report Attachment 4 Yes = 1 No = 0 Needs Improvement = .5	1	1
Atta	or Notes: achment 4 of the WYPSC's 2016 Progress Report listed one reportable incident. A review of a Mart showed the same reportable incident as the one listed on Attachment 4.	incident da	nta in the Pipeline
5	Accuracy verification of Compliance Activities - Progress Report Attachment 5 Yes = 1 No = 0 Needs Improvement = .5	1	1
GPI	or Notes: LS database inspection follow up spreadsheet accounts for probable violations by operator an ormation compiled from the spreadsheets. No issues with accuracy were found for 2016.	d inspection	on. The
6	Were pipeline program files well-organized and accessible? - Progress Report Attachment 6 Yes = 2 No = 0 Needs Improvement = 1	2	2
	or Notes:		
No	issues. Most files are electronic instead of hard copy.		
7	Was employee listing and completed training accurate and complete? - Progress Report Attachment 7 Yes = 1 No = 0 Needs Improvement = .5	1	1
	or Notes: information on Attachment 7 was accurate and supported by documentation.		
8	Verification of Part 192 193 198 199 Rules and Amendments - Progress Report	1	1

Attachment 8

Yes = 1 No = 0 Needs Improvement = .5

No issues with Attachment 8.

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 for improvement on Attachment 10.

10 General Comments: Info Only = No Points Info OnlyInfo Only

Evaluator Notes:

The WYPSC generally complied with the Part A requirements of this evaluation.

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



- 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

Yes = 2 No = 0 Needs Improvement = 1

Evaluator Notes:

"INSPECTION PROCEDURES FOR THE FACILITIES ENGINEERING STAFF OF THE PUBLIC SERVICE COMMISSION OF WYOMING" contains guidance on what the Standard Inspection should entail on Pages 10 and 11. Pre-inspection activities, inspection activities, post-inspection activities are described in the document on pages 5 -7. The procedures meet expectations.

- 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

Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

"INSPECTION PROCEDURES FOR THE FACILITIES ENGINEERING STAFF OF THE PUBLIC SERVICE COMMISSION OF WYOMING" provides guidance on what the IMP and DIMP should entail on page 11. Pre-inspection activities, inspection activities, post-inspection activities are described in the document on pages 5 -7. The procedures meet expectations.

- 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.
- 1 1

Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

"INSPECTION PROCEDURES FOR THE FACILITIES ENGINEERING STAFF OF THE PUBLIC SERVICE COMMISSION OF WYOMING" provides guidance on what the OQ inspection should entail on page 11. Pre-inspection activities, inspection activities, post-inspection activities are described in the document on pages 5 -7. The procedures meet expectations.

- 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.
- 1 1

Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

"INSPECTION PROCEDURES FOR THE FACILITIES ENGINEERING STAFF OF THE PUBLIC SERVICE COMMISSION OF WYOMING" revised as of 9/9/2016 was reviewed. Guidance is given on what the Damage Prevention Inspections should entail on page 12. Pre-inspection activities, inspection activities, post-inspection activities are described in the document on pages 5 -7. The procedures meet expectations.

- 5 Any operator training conducted should be outlined and appropriately documented as needed.
- 1

Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

"INSPECTION PROCEDURES FOR THE FACILITIES ENGINEERING STAFF OF THE PUBLIC SERVICE COMMISSION OF WYOMING" provides guidance on when operator training will be provided on page 12. Operator training is not an inspection. Pre-inspection activities, inspection activities, post-inspection is not applicable. The procedures meet expectations.



7	Does inspection plan address inspection priorities of each operator, and if necessary each unit, based on the following elements? Yes = 6 No = 0 Needs Improvement = 1-5	6		6
	a. Length of time since last inspection (Within five year interval)	Yes •	No ()	Needs Improvement
	b. Operating history of operator/unit and/or location (includes leakage, incident and compliance activities)	Yes •	No 🔾	Needs Improvement
	c. Type of activity being undertaken by operators (i.e. construction)	Yes 💿	No 🔘	Needs Improvement
	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
	SPECTION PROCEDURES FOR THE FACILITIES ENGINEERING STAFF OF THE PU			
CO	MMISSION OF WYOMING" provides guidance on what considerations will be involved to the procedures cover the Elements (a through (e above. Inspection units appear to be appropriately appear to the procedures cover the Elements (a through the above. Inspection units appear to the appropriate through the above.	schedul		
CO	MMISSION OF WYOMING" provides guidance on what considerations will be involved to The procedures cover the Elements (a through (e above. Inspection units appear to be appropressed General Comments:	o schedul riate.		ions on Page
CO 3. T 8	MMISSION OF WYOMING" provides guidance on what considerations will be involved to the procedures cover the Elements (a through (e above. Inspection units appear to be appropriately appear to the appropriate of the procedure of	o schedul riate.	e inspect	ions on Page
8 Evaluate	MMISSION OF WYOMING" provides guidance on what considerations will be involved to The procedures cover the Elements (a through (e above. Inspection units appear to be appropriate appropriate of the Comments: Info Only = No Points	o schedul riate.	e inspect	ions on Page
8 Evaluate	MMISSION OF WYOMING" provides guidance on what considerations will be involved to the procedures cover the Elements (a through (e above. Inspection units appear to be appropredicted as a second of the procedures cover the Elements (a through (e above. Inspection units appear to be appropredicted as a second of the procedures cover the Elements (a through (e above. Inspection units appear to be appropredicted as a second of the procedures cover the Elements (a through (e above. Inspection units appear to be appropredicted as a second of the procedures cover the Elements (a through (e above. Inspection units appear to be appropredicted as a second of the procedures cover the Elements (a through (e above. Inspection units appear to be appropredicted as a second of the procedures cover the Elements (a through (e above. Inspection units appear to be appropredicted as a second of the procedures cover the Elements (a through (e above. Inspection units appear to be appropredicted as a second of the procedure as a second of	o schedul riate. Info On	e inspect	ally ion: 13
8 Evaluate	MMISSION OF WYOMING" provides guidance on what considerations will be involved to the procedures cover the Elements (a through (e above. Inspection units appear to be appropriate of the procedures cover the Elements (a through (e above. Inspection units appear to be appropriate of the procedures of	o schedul riate. Info On	e inspect	ally ion: 13

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

"INSPECTION PROCEDURES FOR THE FACILITIES ENGINEERING STAFF OF THE PUBLIC SERVICE

inspection activities, inspection activities, post-inspection activities are described in the document on pages 5-7. The

COMMISSION OF WYOMING" provide guidance on when the Construction Inspections will be conducted on page 12. Pre-

6

Evaluator Notes:

activities.

procedures meet expectations.

Yes = 1 No = 0 Needs Improvement = .5

5

	State Programs may mounty with just cause) Chapter 4.5 Yes = 5 No = 0			
	A. Total Inspection Person Days (Attachment 2): 195.25			
	B. Total Inspection Person Days Charged to the Program (220 X Inspection Person Years) (Attachment 7): 220 X 1.52 = 333.67			
	Ratio: A / B 195.25 / 333.67 = 0.59			
Evaluato The	If Ratio >= 0.38 Then Points = 5, If Ratio < 0.38 Then Points = 0 Points = 5 r Notes: WYPSC's ratio of Inspection Person Days to Inspection Person Years was 0.59 which exce	eded the	minimu	n required
	of 0.38.			
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 🔾	Needs Improvement
	b. Completion of Required DIMP*/IMP Training before conducting inspection as lead? *Effective Evaluation CY2013	Yes 💿	No 🔾	Needs Improvement
	c. Root Cause Training by at least one inspector/program manager	Yes 💿	No 🔾	Needs Improvement
	d. Note any outside training completed	Yes 🔾	No •	Needs Improvement
Evaluata	e. Verify inspector has obtained minimum qualifications to lead any applicable standard inspection as the lead inspector.	Yes •	No 🔾	Needs Improvement
inspe	recently hired inspector, Jacob Kilmurray, recently completed the remaining course, well vection personnel has completed required training. Wyoming underground corrosion commercian Manager attends NARUC Pipeline Safety Sub-Committee to learn of other issues and	ittee train	ing annu	
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
	r Notes: id Pitourek has been the program manager for 13 years. He has completed all of the require ning and Qualifications Division. David is very knowledgeable of the regulations and PHM.			SA's
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
Evaluato		arding th	e Comm	iccion'c uce
of ci Chai	vil penalties in enforcement of the program's regulations. Two enforcement cases were cit rman. The response indicated that one case was resolved without civil penalties and the ot ideration of penalties.	ed in PHN	MSA's le	tter to the
5	Did State conduct or participate in pipeline safety training session or seminar in Past 3	1		1

Last was 2016 and previous was 2013 with ND and SD. The three year deadline for the next seminar would be in 2019.

Was ratio of Total Inspection person-days to total person days acceptable? (Director of

Evaluator Notes:

Years? Chapter 8.5 Yes = 1 No = 0

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 Yes = 2 No = 0 Needs Improvement = 1	2	2
The sele	or Notes: WYPSC utilizes PHMSA IA inspection forms for all inspection types (except Construction). Extending the except Construction of the except Constru		
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 $Yes = 1 No = 0$	1	NA
	or Notes:		
	on a review of PHMSA's Pipeline Datamart there is no Cast Iron pipeline in the state of Wyom	ing.	
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 $Yes = 1 No = 0$	1	NA
	or Notes:		
Upo	on a review of PHMSA's Pipeline Datamart there is no Cast Iron pipeline in the state of Wyom	ing.	
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 Yes = 1 No = 0	1	1
The	or Notes: WYPSSC utilizes PHMSA's IA Standard Inspection form. This form covers this requirement domly selected inspection forms this requirement was reviewed.	. Upon	a review of
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 Yes = 1 No = 0	1	1
The	or Notes: WYPSSC utilizes PHMSA's IA Standard Inspection form. This form covers this requirement domly selected inspection forms this requirement was reviewed.	. Upon	a review of
12	Has the state reviewed Operator Annual reports, along with Incident/Accident reports, for accuracy and analyzed data for trends and operator issues? Yes = 2 No = 0 Needs Improvement = 1	2	2
	or Notes: WYPSC enters the data from Annual Reports into a spreadsheet. The spreadsheet is reviewed	l for pos	sible inaccuracies.

Damages per 1000 locate tickets is analyzed and trended over multiple years. Miles, leaks (and types of leaks), age of infrastructure, percent of unknown vintage, cathodically unprotected mains and service lines and lost and unaccounted for

gas. The WYPSC has begun trending data for gas distribution operators individually.

Did state inspect all types of operators and inspection units in accordance with time

No instances were identified in the WYPSC's inspection records that indicated it did not meet the inspection intervals set out

intervals established in written procedures? Chapter 5.1

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

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in its procedures.

5

13 Did state input all applicable OO, DIMP/IMP inspection results into federal database in a 2 NA timely manner? This includes replies to Operator notifications into IMDB database. Chapter 5.1 Yes = 2 No = 0 Needs Improvement = 1**Evaluator Notes:** One OQ program was inspected in 2016. The inspection was not completed until 2017. No IMP or DIMP were conducted during 2016. 14 Has state confirmed intrastate transmission operators have submitted information into 1 1 NPMS database along with changes made after original submission? Yes = 1 No = 0 Needs Improvement = .5**Evaluator Notes:** The WYPSSC utilizes PHMSA's IA Standard Transmission Inspection form. This form cover this requirement. Upon a review of randomly selected inspection forms the results of this requirement's review was completed on the form. 2 15 2 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 No = 0 Needs Improvement = 1**Evaluator Notes:** The WYPSC did conduct a full Drug and Alcohol Program review for one operator in 2016. There were two positive tests that were reviewed for operator's follow-up. 2 16 Is state verifying operators OQ programs are up to date? This should include verification 2 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 The WYPSC is within the five year interval for OQ Program Inspections. One OQ Program was inspected in 2016 2 2 progress on operator tests and remedial actions. In addition, the review should take in to

The WYPSC did not conduct any IMP inspections during 2016. The WYPSC is within the five year interval but will have to

The WYPSC did not conduct any DIMP inspections during 2017. The WYPSC is within the five year interval but will have

2

	followed. State should also verify operators have evaluated Public Awareness programs for effectiveness as described in RP1162. PAPEI Effectiveness Inspections should have been completed by December 2013. PAPEI Effectiveness Inspections should be conducted every four years by operators. 49 CFR 192.616 Yes = 2 No = 0 Needs Improvement = 1		
The	or Notes: WYPSC did not conduct any Public Awareness inspections during 2016. The WYPSC is will have to provide a higher priority in 2017 to maintain the interval.	thin the f	ive year interval
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). Yes = 1 No = 0 Needs Improvement = .5	1	1
Yes	or Notes: s, the WYPSC forwards advisory bulletins to all operators. The WY PSC website has a section ormation is updated in this section.	on Pipel	ine Safety.
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
	or Notes: ere were no SRC Reports filed by operators in the state of Wyoming. This was confirmed in th	e Pipelin	e DataMart.
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?	1	1
	Yes = 1 No = 0 Needs Improvement = .5 or Notes: e WYPSC utilizes the PHMSA IA Standard Inspection Form. This requirement is covered on t	he form.	
23	Did the state participate in/respond to surveys or information requests from NAPSR or PHMSA? Yes = 1 No = 0 Needs Improvement = .5	1	1
	or Notes: ne were found where the WPSC did not respond.		
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. No = 0 Needs Improvement = .5 Yes = 1	1	1
The sho	or Notes: WYPSC is aware of the special permits (waivers) and has followed up to make sure they are uld communicate to PHMSA Regulations those waivers listed on PHMSA's web site that are raived.	_	
25	Did the state attend the National NAPSR Board of Directors Meeting in CY being evaluated?	1	1
	No = 0 Needs Improvement = .5 Yes = 1 or Notes: Piroutek attended the National Meeting during 2016 in Indianapolis		
26	Discussion on State Program Performance Metrics found on Stakeholder Communication		2

Is state verifying operators Public Awareness programs are up to date and being

2

2

site-http://primis.phmsa.dot.gov/comm/states.htm

No = 0 Needs Improvement = 1 Yes = 2

	a. Discussion of Potential Accelerated Actions (AA's) based on any negative trends	Yes •	No 🔾	Needs Improvement
	b. NTSB P-11-20 Meaningful Metrics	Yes (•)	No 🔘	Needs Improvement
Dan Insp Insp Gas	Notes: t metrics were found to be trending in a direction of improvement: ages per 1000 locate tickets ection days per 1000 miles of pipeline ection days per MMO/LPG Unit (Drop off in 2015) Distribution Leaks Metrics			improvement -
A co	uple of metrics were maintaining a flat trend.			
	Inspectors Qualifications Training reement Metrics			
The	Discussion with State on accuracy of inspection day information submitted into State Inspection Day Calculation Tool. (No points) Info Only = No Points Notes: number of Inspection Person-Days increased upon using the SICT. The revised number is Program Manager believes that the two present inspectors and some of his time dedicated evable without adding additional staff.		ection Po	erson-Days.
28	Did the State verify Operators took appropriate action regarding Pipeline Flow Reversal Product Changes and Conversions to Service? See ADP-2014-04 (No Points) Info Only = No Points	s, Info Onl	yInfo Oı	nly
Evaluato	Notes:			
Yes	none were found to have performed these actions.			
29	General Comments: Info Only = No Points	Info Onl	yInfo Oı	nly
Evaluate The	Notes: WYPSC has generally complied with Part C requirements of this evaluation.			
	Total points Total possible			

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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	4
a. Procedures to notify an operator (company officer) when a noncompliance is identified	Yes •	No O Needs Improvement
 Procedures to routinely review progress of compliance actions to prevent delays or breakdowns 	Yes	No O Needs Improvement
c. Procedures regarding closing outstanding probable violations	Yes 💿	No O Needs Improvement
Evaluator Notes: The WYPSC has in its procedures the requirement that notifications be sent to a company office company. The WYPSC requires operators to provide written responses within 30 days. Complia ensure operators respond and take corrective action. A written notification of closure is provide of the inspection file.	ance action	ons are monitored to
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 No = 0 Needs Improvement = 1-3	4	4
a. Were compliance actions sent to company officer or manager/board member if municipal/government system?	Yes •	No O Needs Improvement
b. Document probable violations	Yes •	No O Needs Improvement
c. Resolve probable violations	Yes 💿	No O Needs Improvement
d. Routinely review progress of probable violations	Yes •	No O Needs Improvement
e. Were applicable civil penalties outlined in correspondence with operator(s)	Yes •	No O Needs Improvement
Upon a review of randomly selected inspection reports completed in 2016 there were no instance WYPSC did not adequately document probable violations. The WYPSC requires operators to renotifications. There were no reports found where the operator did not respond within thirty days completed within 30 days evidence was available that showed the WYPSC continued to follow-completed. The WYPSC, in the last paragraph of each non-compliance notice, provides a statem penalties that could be levied regarding non-compliance.	espond to s. If corre up until	o non-compliance ective actions are not corrective action was
Did the state issue compliance actions for all probable violations discovered? Yes = 2 No = 0 Needs Improvement = 1	2	2
Evaluator Notes: Upon a review of randomly selected inspection reports completed in 2016 there were no instanc WYPSC did not give reasonable due process. According to Commission rules operators are allo proceedings to argue their case.		
Did compliance actions give reasonable due process to all parties? Including "show cause" hearing if necessary. Yes = 2 No = 0	2	2
Evaluator Notes: Upon a review of randomly selected inspection reports completed in 2016 there were no instance WYPSC did not give reasonable due process. According to Commission rules operators are allo proceedings to argue their case.		
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 No = 0 Needs Improvement = 1	2	2

Yes, the program manager is aware of the process and the criteria that would justify seeking a civil penalty from the Commission.

6 Can the State demonstrate it is using their enforcement fining authority for pipeline safety 1 violations?

Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

Needs improvement. As identified in previous evaluations the WYPSC has not demonstrated the use of civil penalties. It was noted in the Chairman's letter for CY2014 and CY2015 evaluations.

7 General Comments: Info Only = No Points Info OnlyInfo Only

Evaluator Notes:

Question D.7 - Needs improvement. As identified in previous evaluations the WYPSC has not demonstrated the use of civil penalties. It was noted in the Chairman's letter for CY2014 and CY2015 evaluations.

Total points scored for this section: 14 Total possible points for this section: 15



1	Does the state have written procedures to address state actions in the event of an incident/accident? Yes = 2 No = 0 Needs Improvement = 1	2		2
Evaluato				
	noted in previous evaluations, the WY PSC provides for these procedures in Commission Ru	le, Chap	oter 3 - S	ection 27 (d.
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 ()	Needs Improvement
Evaluato	b. Acknowledgement of Federal/State Cooperation in case of incident/accident (Appendix E)	Yes •	No 🔾	Needs Improvement
	Question E.1 comments for mechanism to receive operator reports. Yes, the acknowledgement PSC procedures, Section 3(g.	ent is co	nfirmed	in the
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 No = 0 Needs Improvement = .5	1		1
coul				
4	Were all incidents investigated, thoroughly documented, and with conclusions and recommendations? Yes = 3 No = 0 Needs Improvement = 1-2	3		3
	a. Observations and document review	Yes •	No ()	Needs
	b. Contributing Factors	Yes (•)	No ()	Improvement Needs
	c. Recommendations to prevent recurrences when appropriate	Yes •	No ()	Improvement Needs
Evaluato The		_	140	Improvement
5	Did the state initiate compliance action for violations found during any incident/accident investigation? Yes = 1 No = 0	1		1
	or Notes: re were no probable violations found for the pipeline operator. It appeared that the excavato oming's damage prevention law but will have to enforced by the state's Attorney General.	r did no	t comply	with
6 Evaluato	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 No = 0 Needs Improvement = .5 or Notes:	1		1

7 Does state share lessons learned from incidents/accidents? (sharing information, such as: 1 at NAPSR Region meetings, state seminars, etc)

No instances were found where the WYPSC did not take appropriate follow up actions.

Yes = 1 No = 0

Evaluator Notes:

Yes, the WYPSC presented the details of the one incident that occurred in 2016 during NAPSR's Western Region meeting.

8 General Comments:

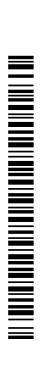
Info Only = No Points

Info OnlyInfo Only

Evaluator Notes:

The WYPSC generally complied with the requirements of Part E of this evaluation.

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



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

Yes = 2 No = 0 Needs Improvement = 1

Evaluator Notes:

The WYPSC covers this requirement when O&M procedures are inspected under 192.614 (c. Upon a review of randomly selected inspection reports completed in 2016 all inspection forms included a review of 192.614(c requirements.

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 No = 0 Needs Improvement = 1

2

2

2

2

Evaluator Notes:

The WYPSC reviews operator records documenting their 811 calls for their excavation activities. This is covered in a Standard Inspection when reviewing requirements for 192.614.

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.)

Yes = 2 No = 0 Needs Improvement = 1

Evaluator Notes:

The WY PSC participates in the PHMSA One Call Grant program. The grant purchases advertising around the state to promote the use of the One Call system. The WYPSC attends the annual state One Call meeting. The WYPSC, in conjunction with the One Call System and the gas association, on occasion meets with excavators in local town meetings across the state.

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

Evaluator Notes:

The WYPSC collects and trends information obtained from operators' Annual Reports. The data is now viewed on an operator basis also. See comments on Ouestion C.12.

operator basis also. See comments on Question C.12.

5 General Comments: Info Only = No Points Info OnlyInfo Only

Evaluator Notes:

The WYPSC generally complied with Part F requirements of this evaluation.

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 OnlyIn	nfo Only
	Name of Operator Inspected: Devon Energy		
	Name of State Inspector(s) Observed: Perry McCollom		
	Location of Inspection: Riverton, WY		
	Date of Inspection: September 12, 2017		
	Name of PHMSA Representative: Don Martin		
The was insp	or Notes: e WYPSC conducted a Standard Inspection of Devon Energy's Transmission Pipeline near s represented by Nick Jenson, EHS Professional and Josh Martin, Operator. Operating Pro- pection. Operations and Maintenance Records documenting compliance with portions of ilities in the field were inspected.	ocedures was o	covered during the
2	Was the operator or operator's representative notified and/or given the opportunity to b present during inspection? Yes = $1 \text{ No} = 0$	e 1	1
Evaluate	or Notes:		
Yes	s, the WYPSC provided notification of the inspection by email in April, 2017. Two opera	tor representat	ives were present.
3	Did the inspector use an appropriate inspection form/checklist and was the form/check used as a guide for the inspection? (New regulations shall be incorporated) Yes = 2 No = 0 Needs Improvement = 1	list 2	2
Yes	or Notes: s, the WYPSC inspector utilized PHMSA's Inspection Assistant application to create the incresults.	nspection form	and document
4	Did the inspector thoroughly document results of the inspection? Yes = 2 No = 0 Needs Improvement = 1	2	2
Evaluate	or Notes:		
Yes	s, the inspector documented the results in PHMSA's Inspection Assistant inspection applic	ation.	
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 No = 0	on 1	1
Evaluate	or Notes:		
Yes	s, the inspector covered this concern 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 No = 0 Needs Improvement = 1	2	2
	a. Procedures	\boxtimes	
	b. Records	\boxtimes	
	c. Field Activities	\boxtimes	
	d. Other (please comment)		

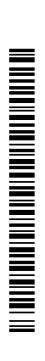
Procedures were not reviewed for adequacy during this inspection since it is covered during a separate inspection.

Procedures were referred to while confirming that records adhered to the procedures. Records were reviewed in their



A.	Repairs	
B.	Signs	
C.	Tapping	
D.	Valve Maintenance	
E.	Vault Maintenance	
F.	Welding	
G.	OQ - Operator Qualification	
H.	Compliance Follow-up	
I.	Atmospheric Corrosion	
J.	Other	
Evaluator Notes:		
The WYPSC	generally complied with the requirements of Part G of this e	evaluation.
		Total points scored for this section: 12

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



PAR	I' H - Interstate Agent State (If Applicable)	oints(MAX)	Score	
1	Did the state use the current federal inspection form(s)?	1	NA	
	Yes = 1 No = 0 Needs Improvement = .5			
	or Notes:			
The	WYPSC is not an interstate agent.			
2	Are results documented demonstrating inspection units were reviewed in accordance v "PHMSA directed inspection plan"? Yes = 1 No = 0 Needs Improvement = .5	with 1	NA	
Evaluato				
The	WYPSC is not an interstate agent.			
3	Did the state submit documentation of the inspections within 60 days as stated in its la Interstate Agent Agreement form? Yes = 1 No = 0 Needs Improvement = .5	itest 1	NA	
Evaluato	or Notes:			
The	WYPSC is not an interstate agent.			
4	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.) Yes = 1 No = 0 Needs Improvement = .5		NA	
Evaluato	or Notes:			
The	WYPSC is not an interstate agent.			
5	Did the state immediately report to PHMSA conditions which may pose an imminent safety hazard to the public or to the environment?	1	NA	
Evaluato	Yes = 1 No = 0 Needs Improvement = .5			
	WYPSC is not an interstate agent.			
	W 11 50 is not an interstate agent.			
6	Did the state give written notice to PHMSA within 60 days of all probable violations found? Yes = 1 No = 0 Needs Improvement = .5	1	NA	
Evaluato	or Notes:			
The	WYPSC is not an interstate agent.			
7	Did the state initially submit documentation to support compliance action by PHMSA probable violations? Yes = 1 No = 0 Needs Improvement = .5	on 1	NA	
Evaluato				
	WYPSC is not an interstate agent.			
		1.0.0.1.	C 0 1	
8	General Comments:	Info Onlyl	nto Only	
Evolue	Info Only = No Points			
Evaluato	or Notes: WYPSC is not an interstate agent.			
1 116	W LLOV IS NOT All INICISIALE ARCIN.			



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

PAR	Γ I - 60106 Agreement State (If Applicable) Po	ints(MAX)	Score
1	Did the state use the current federal inspection form(s)?	1	NA
	Yes = 1 No = 0 Needs Improvement = .5		
	or Notes:		
The	WYSPC does not have a 60106 agreement with PHMSA.		
2	Are results documented demonstrating inspection units were reviewed in accordance w state inspection plan?	rith 1	NA
Evaluate	Yes = 1 No = 0 Needs Improvement = .5 or Notes:		
	WYSPC does not have a 60106 agreement with PHMSA.		
3	Were any probable violations identified by state referred to PHMSA for compliance?	1	NA
	(NOTE: PHMSA representative has discretion to delete question or adjust points, as appropriate, based on number of probable violations; any change requires written explanation.)		
Evoluet	Yes = 1 No = 0 Needs Improvement = .5 or Notes:		
	WYSPC does not have a 60106 agreement with PHMSA.		
4	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	1	NA
Evaluato	or Notes:		
The	WYSPC does not have a 60106 agreement with PHMSA.		
5	Did the state give written notice to PHMSA within 60 days of all probable violations found? Yes = 1 No = 0 Needs Improvement = .5	1	NA
Evaluato	or Notes:		
The	WYSPC does not have a 60106 agreement with PHMSA.		
6	Did the state initially submit adequate documentation to support compliance action by	1	NA
	PHMSA on probable violations? Yes = 1 No = 0 Needs Improvement = .5		
Evaluato	or Notes:		
The	WYSPC does not have a 60106 agreement with PHMSA.		
7	General Comments:	Info Onlyli	nfo Only
	Info Only = No Points	J	J
Evaluato	or Notes:		
The	WYSPC does not have a 60106 agreement with PHMSA.		

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