

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

# 2021 Gas State Program Evaluation

for

Utah Division of Public Utilities

Document Legend PART:

- O -- Representative, Dates and Title Information
- A -- Progress Report and Program Documentation Review
- B -- Program Inspection Procedures
- C -- State Qualifications
- D -- Program Performance
- E -- Field Inspections
- F -- Damage prevention and Annual report analysis
- G -- Interstate Agent/Agreement States



## 2021 Gas State Program Evaluation -- CY 2021

Gas

State Agency: Utah		Rating:		
Agency Status:		60105(a): Yes	60106(a): No	Interstate Agent: Yes
Date of Visit: 06/06/2022	- 06/10/2022			
Agency Representative:	Al Zadeh			
<b>PHMSA Representative:</b>	Michael Thompson			
Commission Chairman t	o whom follow up letter is to be	sent:		
Name/Title:	Chris Parker, Director			
Agency:	Division of Public Utilities			
Address:	160 East 300 South			
City/State/Zip:	Salt Lake City, Utah 84114			

## **INSTRUCTIONS:**

Complete this evaluation in accordance with the Evaluator Guidance for conducting state pipeline safety program evaluations. The evaluation should generally reflect state program performance during CY 2021 (not the status of performance at the time of the evaluation). 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 than the maximum points, include a brief explanation in the appropriate notes/comments section. If a question is not applicable to a state, select NA. Please ensure all responses are COMPLETE and ACCURATE, and they OBJECTIVELY reflect the state's program performance for the question being evaluated. Increasing emphasis is being placed on how the state pipeline safety programs conduct and execute their pipeline safety responsibilities (their 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.

#### **Scoring Summary**

PARTS		<b>Possible Points</b>	<b>Points Scored</b>
А	Progress Report and Program Documentation Review	0	0
В	Program Inspection Procedures	15	15
С	State Qualifications	10	10
D	Program Performance	50	50
Е	Field Inspections	15	15
F	Damage prevention and Annual report analysis	10	10
G	Interstate Agent/Agreement States	0	0
ΤΟΤΑ	LS	100	100
State I	Rating		100.0



1 Were the following Progress Report Items accurate? (\*items not scored on progress Info Only Info Only report)

Info Only = No Points

- a. Stats On Operators Data Progress Report Attachment 1
- b. State Inspection Activity Data Progress Report Attachment 2
- c. List of Operators Data Progress Report Attachment 3\*
- d. Incidents/Accidents Data Progress Report Attachment 4\*
- e. Stats of Compliance Actions Data Progress Report Attachment 5\*
- f. List of Records Kept Data Progress Report Attachment 6 \*
- g. Staff and TQ Training Data Progress Report Attachment 7
- h. Compliance with Federal Regulations Data Progress Report Attachment 8
- i. Performance and Damage Prevention Question Data Progress Report
- Attachment 10\*

### Evaluator Notes:

- a. Reviewed information no issues.
- b. Compared Attachment 2 data with UTDPUC inspection records.
- c. Attachment 3 seems to be accurate.
- d. Verified incidents with PDM
- e. Verified compliance actions with UTDPU data and found no issues.
- f. UTDPU keeps electronic records.
- g. Verified staff training and qualifications with TQ Blackboard.
- h. The UTDPU is taking steps to adopt a few from 2019 and 2020 Civil Penalties are \$100,000.00 and \$1,000,000.00
- i. UTDPU listed their performance goals and damage prevention initiatives.

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



1	Do written procedures address pre-inspection, inspection and post inspection activities for each of the following inspection types: Chapter 5.1 Yes = 5 No = 0 Needs Improvement = 1-4 a. Standard Inspections, which include Drug/Alcohol, CRM and Public Awareness Effectiveness Inspections	5	5
	<ul><li>b. TIMP and DIMP Inspections (reviewing largest operator(s) plans annually)</li><li>c. OQ Inspections</li></ul>		
	5 1		
	e. On-Site Operator Training		
	f. Construction Inspections (annual efforts)		
<b>F</b> 1 .	g. LNG Inspections		
	r Notes: Section IV covers inspection planning, Section V covers conducting inspections (all types), S ection activities. Inspection units appear to be broken down appropriately. No Issues found	Section VI	covers post
2	Do written procedures address inspection priorities of each operator, and if necessary each unit, based on the following elements and time frames established in its procedures? Chapter 5.1	4	4
	Yes = 4 No = 0 Needs Improvement = 1-3		
	<ul><li>a. Length of time since last inspection</li><li>b. Operating history of operator/unit and/or location (includes leakage, incident and compliance activities)</li></ul>		
	c. Type of activity being undertaken by operators (i.e. construction)		
	d. Locations of operator's inspection units being inspected - (HCA's, Geographic		
	area, Population Centers, etc.)		
	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)		
	f. Are inspection units broken down appropriately?		
Evaluato			
Yes,	Section IV of the procedures covers inspection planning, priorities and time intervals. Inspecten down appropriately. No Issues found	tion units	appear to be
3	(Compliance Procedures) Does the state have written procedures to identify steps to be taken from the discovery to resolution of a probable violation? Chapter 5.1 $Yes = 3 No = 0$ Needs Improvement = 1-2	3	3
	a. Procedures to notify an operator (company officer) when a noncompliance is identified		
	b. Procedures to routinely review progress of compliance actions to prevent		
	delays or breakdowns		
	c. Procedures regarding closing outstanding probable violations		
Evaluato Yes,	r Notes: Post inspection activities are covered in Section VI. No Issues found		
4	(Incident/Accident Investigations) Does the state have written procedures to address state	3	3
	actions in the event of an incident/accident? Yes = 3 No = 0 Needs Improvement = 1-2		
	a. Mechanism to receive, record, and respond to operator reports of incidents,		
	including after-hours reports b. If onsite investigation was not made, do procedures require on-call staff to		
	obtain sufficient information to determine the facts to support the decision not to go		
	on-site.		
Evaluato			
Yes,	Section VIII covers investigation of incidents. No Issues found		

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



DUNS: 143528862 2021 Gas State Program Evaluation

1	Appendix	inspector and program manager fulfilled training requirements? (See Guidelines & C for requirements) Chapter 4.3	5	5
	Yes = 5 Ne	p = 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			
	c.	Completion of Required LNG Training before conducting inspection as lead		
	d.	Root Cause Training by at least one inspector/program manager		
	e.	Note any outside training completed		
	f.	Verify inspector has obtained minimum qualifications to lead any applicable		
	stand	ard inspection as the lead inspector (Reference State Guidelines Section 4.3.1)		
-	ectors and p	rogram manager have the required training. Most of staff has OQ, DIMP/IMP an NG training. No issues.	d Root Cau	se are sufficient.
2	adequate	records and discussions with state pipeline safety program manager indicate knowledge of PHMSA program and regulations? p = 0 Needs Improvement = 1-4	5	5
Evaluator				
		program Manager for many years, and discussions with him have shown he has a gram and regulations.	n adequate	understanding of
3		Comments: = No Points	Info Only Iı	nfo Only

**Evaluator Notes:** 

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

1	interval	e inspect all types of operators and inspection units in accordance with time s established in written procedures? Chapter 5.1 No = 0 Needs Improvement = 1-4	5	5
	a.	Standard (General Code Compliance)		
	b.	Public Awareness Effectiveness Reviews		
	c.	Drug and Alcohol		
	d.	Control Room Management		
	e.	Part 193 LNG Inspections		
	f.	Construction (did state achieve 20% of total inspection person-days?)		
	g.	OQ (see Question 3 for additional requirements)		
	h.	IMP/DIMP (see Question 4 for additional requirements)		
Evaluato	or Notes:			
		eview of the operators listed on the Random Operator Sample List and found all type coordance with the intervals in their procedures.	s of insp	ections were
2	Inspecti Chapter and fiel for each	pection form(s) cover all applicable code requirements addressed on Federal on form(s)? Did State complete all applicable portions of inspection forms? 5.1. Do inspection records indicate that adequate reviews of procedures, records d activities, including notes and the appropriate level of inspection person-days inspection, were performed? $N_0 = 0$ Needs Improvement = 1-9	10	10
	a.	Standard (General Code Compliance)		
	b.	Public Awareness Effectiveness Reviews		
	c.	Drug and Alcohol		
	d.	Control Room Management		
	e.	Part 193 LNG Inspections		
	f.	Construction		
	g.	OQ (see Question 3 for additional requirements)		
	h.	IMP/DIMP (see Question 4 for additional requirements)		
Evaluato	or Notes:			
		has been using IA to complete all types of inspections and the reports show that all q ne inspectors.	uestion s	ets are being
3	should i (includi the oper	verifying monitoring (Protocol 9/Form15) of operators OQ programs? This include verification of any plan updates and that persons performing covered tasks ng contractors) are properly qualified and requalified at intervals established in rator's plan. 49 CFR 192 Part N No = 0 Needs Improvement = 1	2	2
Evaluato				
Yes	, protocol 9	) inspections are completed during other inspection types.		
4	should i should t Subpart Yes = 2 1 a. revie b.	verifying operator's integrity management Programs (IMP and DIMP)? This include a review of plans, along with monitoring progress. In addition, the review cake in to account program review and updates of operator's plan(s). 49 CFR 192 s O and P No = 0 Needs Improvement = 1 Are the implementation plans of the state's large/largest operators(s) being ewed annually to ensure they are completing full cycle of the IMP process? Are states verifying with operators any plastic pipe and components that have wn a record of defects/leaks and mitigating those through DIMP plan? Are the states verifying operators are including low pressure distribution	2	2
<b>D</b> -1 -1		ems in their threat analysis?		
Evaluato	or Notes:			

Yes, the TIMP and DIMP Plans are inspected on a 5 year minimum. The state meets with operators to cover the activities of their IMP Plans and other operational activities quarterly.

5	<ul> <li>Did the state review the following (these items are NTSB recommendations to PHMSA that have been deemed acceptable response based on PHMSA reviewing these items during the evaluation process): Chapter 5.1</li> <li>Yes = 2 No = 0 Needs Improvement = 1</li> <li>a. Operator procedures for determining if exposed cast iron pipe was examined for evidence of graphitization and if necessary remedial action was taken;</li> <li>b. 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);</li> <li>c. 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;</li> <li>d. 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;</li> <li>e. 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;</li> <li>f. Operator procedures for considering low pressure distribution systems in threat analysis?</li> </ul>	2	2
	g. Operator compliance with state and federal regulations for regulators located		
<b>F</b> 1 (	inside buildings?		
Evaluato		14	
The	Utah pipeline safety has an additional set of questions added to inspections to cover the relate	d topics.	
<b>6</b> Evaluator Ves	Did the State verify Operators took appropriate action regarding advisory bulletins issued since the last evaluation? (Advisory Bulletins Current Year) Yes = 1 No = 0 Needs Improvement = .5 r Notes: the state insures that the operator gets copies of all published advisories.	1	1
103,	the state insules that the operator gets copies of an published advisories.		
7	<ul> <li>(Compliance Activities) 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 = 10 No = 0 Needs Improvement = 1-9 <ul> <li>a. Were compliance actions sent to company officer or manager/board member if municipal/government system?</li> <li>b. Were probable violations documented properly?</li> <li>c. Resolve probable violations</li> </ul> </li> </ul>	10	10
	d. Routinely review progress of probable violations		
	e. Did state issue compliance actions for all probable violations discovered?		
	f. Can state demonstrate fining authority for pipeline safety violations?		
	g. Does Program Manager review, approve and monitor all compliance actions? (note: Program Manager or Senior Official should sign any NOPV or related		
	enforcement action) h. Did state compliance actions give reasonable due process to all parties?		
	<ul><li>Including "show cause" hearing, if necessary.</li><li>i. Within 30 days, conduct a post-inspection briefing with the owner or operator outlining any concerns</li></ul>		
	j. Within 90 days, to the extent practicable, provide the owner or operator with		
	written preliminary findings of the inspection. (Incident investigations do not need to		
Evaluato	meet 30/90-day requirement)		

Yes, Inspections were reviewed on the operators on the Random Operator Sample List using the information in IA including; inspection reports, NOPV letters, close-out letters and follow up information. Verification of time frames showed no issues.

8	(Incident Investigations) Were all federally reportable incidents investigated, thoroughly documented, with conclusions and recommendations?	10	10
	Yes = 10 No = 0 Needs Improvement = 1-9 a. Does state have adequate mechanism to receive and respond to operator reports		
	of incidents, including after-hours reports?		
	b. Did state keep adequate records of Incident/Accident notifications received?		
	c. If onsite investigation was not made, did the state obtain sufficient information		
	from the operator and/or by means to determine the facts to support the decision not		
	to go on site?		
	d. Were onsite observations documented?		
	e. Were contributing factors documented?		
	f. Were recommendations to prevent recurrences, where appropriate,		
	documented?		
	g. Did state initiate compliance action for any violations found during any		
	incident/accident investigation?		
	h. Did state assist Region Office or Accident Investigation Division (AID) by		
	taking appropriate follow-up actions related to the operator incident reports to ensure		
	accuracy and final report has been received by PHMSA? i. Does state share any lessons learned from incidents/accidents?		
Evaluato			
	re were no reportable incidents in 2021		
9	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 $Yes = 1 No = 0$ Needs Improvement = .5	1	1
Evaluato			
	Letter went out $12/2/2021$ and state response was sent $1/31/2022$		
10	Did State conduct or participate in pipeline safety training session or seminar in Past 3 Years? Chapter 8.5 Info Only = No Points	Info Only In	fo Only
Evaluato	•		
Yes,	a safety seminar was hosted by the state on 9/17/2019.		
11	1	Info Only In	to Only
	database along with changes made after original submission? Info Only = No Points		
Evaluato	•		
	this is one of the questions added to their inspections.		
	and is one of the questions added to their inspections.		
12	Does the state have a mechanism for communicating with stakeholders - other than state	1	1
	pipeline safety seminar? (This should include making enforcement cases available to		
	public).		
<b>F</b> 1 .	Yes = 1 No = 0 Needs Improvement = .5		
Evaluato			
Yes,	the state has a public web-site for pipeline safety issues and information.		
13	Did state execute appropriate follow-up actions to Safety Related Condition (SRC)	1	1
	Reports? Chapter 6.7	-	-
	Yes = 1 No = 0 Needs Improvement = .5		
Evaluato	r Notes:		
No S	SRCRs reported for 2021		

14	Was the State responsive to:	1	1
	Yes = 1 No = 0 Needs Improvement = .5		
	a. Surveys or information requests from NAPSR or PHMSA; and		
	b. PHMSA Work Management system tasks?		
Evaluator	r Notes:		
Yes,	Al makes it a priority to respond to surveys and requests for information from PHMSA and	INAPSR.	
15	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 th operator amend procedures where appropriate. Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$		1
Evaluator			
The	state has no active waivers at this time.		
16	Were pipeline program files well-organized and accessible? Info Only = No Points	Info Only I	nfo Only
Evaluator			
Yes,	the state has been using IA for several years and is well organized.		
17	Discussion with State on accuracy of inspection day information submitted into State Inspection Day Calculation Tool (SICT). Has the state updated SICT data?	3	3
	Yes = 3  No = 0  Needs Improvement = 1-2		
Disc for 2	Yes = 3 No = 0 Needs Improvement = 1-2 r Notes: ussed the SICT numbers with the program manager. They had 205 days estimated in the SI	CT and com	pleted 264 day
for 2	Yes = $3 \text{ No} = 0 \text{ Needs Improvement} = 1-2$ r Notes: ussed the SICT numbers with the program manager. They had 205 days estimated in the SI 021.		
Disc for 2 59 m 18 Evaluator	Yes = 3 No = 0 Needs Improvement = 1-2 r Notes: ussed the SICT numbers with the program manager. They had 205 days estimated in the SI 021. more than the estimate Discussion on State Program Performance Metrics found on Stakeholder Communication site.\ http://primis.phmsa.dot.gov/comm/states.htm?nocache=4805 Info Only = No Points		
Disc for 2 59 m 18 Evaluator	Yes = 3 No = 0 Needs Improvement = 1-2 r Notes: ussed the SICT numbers with the program manager. They had 205 days estimated in the SIC 021. nore than the estimate Discussion on State Program Performance Metrics found on Stakeholder Communication site.\ http://primis.phmsa.dot.gov/comm/states.htm?nocache=4805 Info Only = No Points r Notes:		nfo Only
Disc for 2 59 m 18 Evaluator Wen	Yes = 3 No = 0 Needs Improvement = 1-2 r Notes: ussed the SICT numbers with the program manager. They had 205 days estimated in the SI 021. more than the estimate Discussion on State Program Performance Metrics found on Stakeholder Communication site.\ http://primis.phmsa.dot.gov/comm/states.htm?nocache=4805 Info Only = No Points r Notes: t over the data available on he PHMSA website with the program manager. Did the state encourage and promote operator implementation of Pipeline Safety Management Systems (PSMS), or API RP 1173? This holistic approach to improving pipeline safety includes the identification, prevention and remediation of safety hazards.	ı Info Only I	nfo Only
Disc for 2 59 m 18 Evaluator Wen	Yes = 3 No = 0 Needs Improvement = 1-2 r Notes: ussed the SICT numbers with the program manager. They had 205 days estimated in the SI 021. nore than the estimate Discussion on State Program Performance Metrics found on Stakeholder Communication site.\ http://primis.phmsa.dot.gov/comm/states.htm?nocache=4805 Info Only = No Points r Notes: t over the data available on he PHMSA website with the program manager. Did the state encourage and promote operator implementation of Pipeline Safety Management Systems (PSMS), or API RP 1173? This holistic approach to improving pipeline safety includes the identification, prevention and remediation of safety hazards. Info Only = No Points	ı Info Only I	nfo Only
Disc for 2 59 m 18 Evaluator Wen 19	Yes = 3 No = 0 Needs Improvement = 1-2 r Notes: ussed the SICT numbers with the program manager. They had 205 days estimated in the SI 021. hore than the estimate Discussion on State Program Performance Metrics found on Stakeholder Communication site.\ http://primis.phmsa.dot.gov/comm/states.htm?nocache=4805 Info Only = No Points r Notes: t over the data available on he PHMSA website with the program manager. Did the state encourage and promote operator implementation of Pipeline Safety Management Systems (PSMS), or API RP 1173? This holistic approach to improving pipeline safety includes the identification, prevention and remediation of safety hazards. Info Only = No Points a. https://pipelinesms.org/ b. Reference AGA recommendation to members May 20, 2019 r Notes:	n Info Only In Info Only In	nfo Only
Disc for 2 59 m 18 Evaluator Wen 19	Yes = 3 No = 0 Needs Improvement = 1-2 r Notes: ussed the SICT numbers with the program manager. They had 205 days estimated in the SI 021. hore than the estimate Discussion on State Program Performance Metrics found on Stakeholder Communication site.\ http://primis.phmsa.dot.gov/comm/states.htm?nocache=4805 Info Only = No Points r Notes: t over the data available on he PHMSA website with the program manager. Did the state encourage and promote operator implementation of Pipeline Safety Management Systems (PSMS), or API RP 1173? This holistic approach to improving pipeline safety includes the identification, prevention and remediation of safety hazards. Info Only = No Points a. https://pipelinesms.org/ b. Reference AGA recommendation to members May 20, 2019	n Info Only In Info Only In	nfo Only
Disc for 2 59 m 18 Evaluator Wen 19	Yes = 3 No = 0 Needs Improvement = 1-2 r Notes: ussed the SICT numbers with the program manager. They had 205 days estimated in the SI 021. nore than the estimate Discussion on State Program Performance Metrics found on Stakeholder Communication site.\ http://primis.phmsa.dot.gov/comm/states.htm?nocache=4805 Info Only = No Points r Notes: t over the data available on he PHMSA website with the program manager. Did the state encourage and promote operator implementation of Pipeline Safety Management Systems (PSMS), or API RP 1173? This holistic approach to improving pipeline safety includes the identification, prevention and remediation of safety hazards. Info Only = No Points a. https://pipelinesms.org/ b. Reference AGA recommendation to members May 20, 2019 r Notes: the state continues to encourage and follow what the operators are doing during their quarter	n Info Only Info	nfo Only nfo Only s.
Disc for 2 59 m 18 Evaluator Wen 19 Evaluator Yes,	Yes = 3 No = 0 Needs Improvement = 1-2 r Notes: ussed the SICT numbers with the program manager. They had 205 days estimated in the SI 021. hore than the estimate Discussion on State Program Performance Metrics found on Stakeholder Communication site.\ http://primis.phmsa.dot.gov/comm/states.htm?nocache=4805 Info Only = No Points r Notes: t over the data available on he PHMSA website with the program manager. Did the state encourage and promote operator implementation of Pipeline Safety Management Systems (PSMS), or API RP 1173? This holistic approach to improving pipeline safety includes the identification, prevention and remediation of safety hazards. Info Only = No Points a. https://pipelinesms.org/ b. Reference AGA recommendation to members May 20, 2019 r Notes:	n Info Only In Info Only In	nfo Only nfo Only s.

Total points scored for this section: 50 Total possible points for this section: 50

1	Operator, Inspector, Location, Date and PHMSA Representative (enter specifics into the comments box below)	Info Only J	Info Only
	Info $Only = No Points$		
	a. What type of inspection(s) did the state inspector conduct during the field		
	portion of the state evaluation? (i.e. Standard, Construction, IMP, etc)		
	b. When was the unit inspected last?		
	c. Was pipeline operator or representative present during inspection?		
	d. Effort should be made to observe newest state inspector with least experience		
Evaluato	· ·		
	struction Inspection - Dominion Energy Utah/Wyoming/Idaho - New LNG Facility		
	t Inspection was		
	, the operator had representative present		
	erved Jimmy Bethem		
2	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 No = 0 Needs Improvement = 1	2	2
Evaluato	or Notes:		
Yes	, the inspector used IA and also a work list developed in cooperation with David York, PHM	SA LNG sj	pecialist.
3	Did the inspector adequately review the following during the inspection	10	10
	Yes = $10 \text{ No} = 0 \text{ Needs Improvement} = 1-9$		
	a. Procedures (were the inspector's questions of the operator adequate to		
	determine compliance?)		
	b. Records (did the inspector adequately review trends and ask in-depth		
	questions?)		
	c. Field Activities/Facilities (did inspector ensure that procedures were being		
	followed, including ensuring that properly calibrated equipment was used and OQ's		
	were acceptable?)		
	d. Other (please comment)		
	e. Was the inspection of adequate length to properly perform the inspection?		
Evaluato			
	, the inspector has been reviewing and inspecting the design and construction of this LNG fac	cility since	the beginning.
	bector reviewed plan and Installation of the fire detection and protection system for the plant.		88-
	inspection was of adequate length.		
4	From your observation did the inspector have adequate knowledge of the pipeline safety program and regulations? (Evaluator will document reasons if unacceptable) Yes = 2 No = 0 Needs Improvement = 1	2	2
Evaluato			
	, Jimmy is a well trained and experienced inspector with an adequate knowledge of the pipeli	ne safety p	brogram and
regu	llations.		
5	Did the inspector conduct an exit interview, including identifying probable violations? (If inspection is not totally completed the interview should be based on areas covered during time of field evaluation) Yes = $1 \text{ No} = 0$ Needs Improvement = .5		1
Evaluato			
	, the inspector covered everything witnessed and reviewed and any concerns that were noted.		
6	Was inspection performed in a safe, positive, and constructive manner?	Info Only I	Info Only
	Info Only = No Points		
	a. No unsafe acts should be performed during inspection by the state inspector		

b. What did the inspector observe in the field? (Narrative description of field observations and how inspector performed)c. Best Practices to Share with Other States - (Field - could be from operator

visited or state inspector practices)

d. Other

Evaluator Notes:

No unsafe acts were observed.

The inspector reviewed the plans for the installation of fire detection and protection and then verified in the field the actual installation.

7 General Comments: Info Only = No Points Evaluator Notes: None Info Only Info Only

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

1	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
Evaluato			
	the program manager has developed a spreadsheet to compare information from year to year. annual report with inspections in IA to review with operators.	They als	o place a copy of
2	Has the state verified that the operators analyze excavation damages for the purpose of determining root causes and minimizing the possibility of a recurrence? (192.617) Has the state verified that the operators have appropriately identified excavators who have repeatedly violated one-call laws and damaged their facilities. Have the operators taken steps to mitigate that risks? (192.1007) $Yes = 2 No = 0 Needs Improvement = 1$	2	2
Evaluato			
	state is using information from federally reportable incidents and those that meet the states lo ack and address excavation damages.	wer thresh	old for reporting
3	<ul> <li>Has the state reviewed the operator's annual report pertaining to Part D - Excavation Damage?</li> <li>Yes = 4 No = 0 Needs Improvement = 1-3 <ul> <li>a. Is the information complete and accurate with root cause numbers?</li> <li>b. Has the state evaluated the causes for the damages listed under "One-Call Notification Practices Not Sufficient" (Part D.1.a.)?</li> <li>c. Has the state evaluated the causes for the damages listed under "Locating Practices Not Sufficient" (Part D.1.b)? For each operator, does the state review the following?</li> <li>d. Is the operator or its locating contractor(s) qualified and following written procedures for locating and marking facilities?</li> <li>e. Is the operator appropriately requalifying locators to address performance deficiencies?</li> <li>f. What is the number of damages resulting from mismarks?</li> <li>g. What is the number of damages resulting from not locating within time requirements (no-shows)?</li> <li>h. Is the operator appropriately addressing discovered mapping errors resulting in excavation damages?</li> <li>i. Are mapping corrections timely and according to written procedures?</li> <li>j. Has the state evaluated the causes for the damages listed under "Excavation</li> </ul> </li> </ul>	4	4
F 1 /	Practices Not Sufficient" (Part D.1.c.)?		
Evaluato As s	r Notes: tated in previous question. They are making an effort to get to those who are damaging pipeling	nes.	
4	<ul> <li>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?</li> <li>Yes = 2 No = 0 Needs Improvement = 1</li> <li>a. What stakeholder group is causing the highest number of damages to the pipelines? Operator, contractor, locating company or public.</li> <li>b. Has the state verified the operator is appropriately focusing damage prevention education and training to stakeholders causing the most damages?</li> <li>c. Has the state evaluated which of the following best describes the reason for the excavation damages; i.e., operator or contractor not following written procedures, failure to maintain marks, failure to support exposed facilities, failure to use hand tools were required, failure to test-hole (pot hole), improper backfilling practices, failure to maintain clearance or insufficient excavation practices.</li> <li>d. Has the state verified the operator is appropriately focusing damage prevention education and training to address the causes of excavation damages?</li> </ul>	2	2

Evaluator Notes:

The state is working with operators and Blue Stakes to address excavation damage.

5 General Comments: Info Only = No Points

Evaluator Notes:

Info Only Info Only

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



1 Were all inspections of interstate pipelines conducted using the Inspection Assistant Info Only Info Only program for documenting inspections? Info Only = No Points **Evaluator Notes:** Utah DPU is NOT an Interstate Agent for the PHMSA 2 If inspections were conducted independent of a PHMSA team inspection was notice of allInfo Only Info Only identified probable violations provided to PHMSA within 60 days? Info Only = No Points **Evaluator Notes:** Utah DPU is NOT an Interstate Agent for the PHMSA 3 If inspections were conducted independent of a PHMSA team inspection was PHMSA Info Only Info Only immediately notified of conditions which may pose an immediate safety hazard to the public or environment? Info Only = No Points **Evaluator Notes:** Utah DPU is NOT an Interstate Agent for the PHMSA 4 If inspections were conducted independent of a PHMSA team inspection did the state Info Only Info Only coordinate with PHMSA if inspections not were not included in the PHMSA Inspection Work Plan? Info Only = No Points **Evaluator Notes:** Utah DPU is NOT an Interstate Agent for the PHMSA 5 Did the state take direction from and cooperate with PHMSA for all incident Info Only Info Only investigations conducted on interstate pipelines? Info Only = No Points Evaluator Notes: Utah DPU is NOT an Interstate Agent for the PHMSA Info Only Info Only 6 General Comments: Info Only = No Points Evaluator Notes: Utah DPU is NOT an Interstate Agent for the PHMSA

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

