

# 2018 Hazardous Liquid State Program Evaluation

for

Alabama 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 -- Accident Investigations
- F -- Damage Prevention
- G -- Field Inspections
- H -- Interstate Agent State (if applicable)
- I -- 60106 Agreement State (if applicable)



## 2018 Hazardous Liquid State Program Evaluation -- CY 2018 Hazardous Liquid

State Agency: Alabama Agency Status:		<b>Rating:</b> 60105(a): Yes	<b>60106(a):</b> No	Interstate Agent: Yes
Date of Visit: 04/22/2019	- 05/24/2019			C
Agency Representative:	Wallace Jones - Director, Gas Pip	peline Safety Di	vision	
PHMSA Representative	: Glynn Blanton, US DOT/PHMSA	A State Evaluato	or	
Commission Chairman t	o whom follow up letter is to be s	sent:		
Name/Title:	Twinkle Andress Cavanaugh, Pre	esident		
Agency:	Alabama Public Service Commis	sion		
Address:	100 N. Union St., Suite 800			
City/State/Zip:	Montgomery, Alabama 36104			

### **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 2018 (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.

#### **Scoring Summary**

PARTS		<b>Possible Points</b>	<b>Points Scored</b>
А	Progress Report and Program Documentation Review	10	10
В	Program Inspection Procedures	13	13
С	Program Performance	42	42
D	Compliance Activities	15	15
Е	Accident Investigations	6	6
F	Damage Prevention	8	8
G	Field Inspections	12	12
Н	Interstate Agent State (if applicable)	0	0
Ι	60106 Agreement State (if applicable)	0	0
TOTAL	S	106	106
State R	ating		100.0



## PART A - Progress Report and Program Documentation Review

insp	Accuracy of Jurisdictional Authority and Operator/Inspection Units Data - Progress Report Attachment 1 Yes = 1 No = 0 Needs Improvement = .5 r Notes: ducted a review of Attachment 1 - Stats on Operators and found the information correct and ected in CY2018. One operator Denbury Onshore abandoned their CO2 line in CY2018. The poved from the inspection program.		
2	Review of Inspection Days for accuracy - Progress Report Attachment 2	1	1
	Yes = $1 \text{ No} = 0$ Needs Improvement = .5		
perf	r Notes: ssues with Attachment 2. Due to error in SICT the number of required inspection person da formed 34 which excesses the number required. Six drug inspections were performed on the chment 2.		
3	Accuracy verification of Operators and Operators Inspection Units in State - Progress Report Attachment 3 Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$	1	1
Evaluato			
Atta	chment 3 is correct and matches attachment 1 with the number of operators.		
4	Were all federally reportable incident reports listed and information correct? - Progress Report Attachment 4 Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$	1	1
Evaluato			
No i	ncidents were reported in CY2018.		
5	Accuracy verification of Compliance Activities - Progress Report Attachment 5 Yes = 1 No = 0 Needs Improvement = .5	1	1
	r Notes: chment 5 was reviewed. Violations carried over from previous year, violations found during ected were all zero. No compliance action or civil penalties were assessed.	g current ye	ear and violations
6	Were pipeline program files well-organized and accessible? - Progress Report Attachment 6	2	2
	Yes = 2 No = 0 Needs Improvement = 1 r Notes: , inspection reports, letters, forms and other pipeline safety information is located on the age ns used by inspectors are listed in Appendix C in the Pipeline Safety Procedure Manual.	ency's main	server I drive. All
7	Was employee listing and completed training accurate and complete? - Progress Report Attachment 7 Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$	1	1
8	Verification of Part 195,198,199 Rules and Amendments - Progress Report Attachment 8 Yes = 1 No = 0 Needs Improvement = .5	1	1
Evaluato The	r Notes: agency has automatic adoption of federal rules and regulations. Civil penalty amounts are \$	200,000/\$2	2 M. No issues.

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:

Description of planned and past performance was provided in attachment 10. No issues of concern.

**10** General Comments:

Info Only = No Points

Evaluator Notes:

No loss of points occurred in this section of the review.

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

Info OnlyInfo Only



1	Standard Inspection procedures should give guidance to state inspectors that insure consistency in all inspections conducted by the state? The following elements should be addressed at a minimum - pre-inspection activities, inspection activities, post-inspection activities.	2	2
	Yes = 2 No = 0 Needs Improvement = 1 or Notes: , this information is located in Alabama Pipeline Safety Program Operations Plan pages 12-15 ections: Sub-Sections A-G.	, Sectior	V. Conducting
2	IMP Inspection procedures should give guidance to state inspectors that insure consistency in all inspections conducted by the state? The following elements should be addressed at a minimum - pre-inspection activities, inspection activities, post-inspection activities. Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$	1	1
	-	ction V.	Conducting
3	OQ Inspection procedures should give guidance to state inspectors that insure consistency in all inspections conducted by the state? The following elements should be addressed at a minimum - pre-inspection activities, inspection activities, post-inspection activities. Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$	1	1
		ction I. T	raining & Operator
4	Damage Prevention Inspection procedures should give guidance to state inspectors that insure consistency in all inspections conducted by the state? The following elements should be addressed at a minimum - pre-inspection activities, inspection activities, post-inspection activities. Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$	1	1
Evaluato This	or Notes: s information is located on pages 18, Section M Damage Prevention Activities.		
5	Any operator training conducted should be outlined and appropriately documented as needed.	1	1
Evaluato	Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$ or Notes:		
A re	eview of Alabama Pipeline Safety Program Operations Plan found this item listed on pages 18	, Operato	or Training.
6	Construction Inspection procedures should give guidance to state inspectors that insure consistency in all inspections conducted by the state? The following elements should be addressed at a minimum - pre-inspection activities, inspection activities, post-inspection activities.	1	1
uses	Yes = 1 No = 0 Needs Improvement = .5 or Notes: a item is listed in Alabama Pipeline Safety Program Operations Plan on pages 15-17, Section V their own state form for all construction. The operator is required to file a construction notifies struction work being performed. This is a commission rule.		
7	Does inspection plan address inspection priorities of each operator, and if necessary each unit, based on the following elements?	6	6

Yes = 6 No = 0 Needs Improvement = 1-5

a.	Length of time since last inspection (Within five year interval)	Yes 💿	No 🔿	Needs Improvement
b. comp	Operating history of operator/unit and/or location (includes leakage, incident and liance activities)	Yes 💿	No 🔿	Needs Improvement
c.	Type of activity being undertaken by operators (i.e. construction)	Yes 🖲	No 🔿	Needs Improvement
d. Popul	Locations of operators inspection units being inspected - (HCA's, Geographic area, ation Density, etc)	Yes 🖲	No 🔿	Needs Improvement
	Process to identify high-risk inspection units that includes all threats - (Excavation ge, Corrosion, Natural Forces, Outside Forces, Material and Welds, Equipment, tors and any Other Factors)	Yes 🖲	No 🔿	Needs Improvement
f.	Are inspection units broken down appropriately?	Yes 💽	No 🔿	Needs Improvement

Evaluator Notes:

Yes, Alabama Pipeline Safety Program Operations Plan found the above items listed above in Appendix D, Risk Management Assessments. The elements of risk were listed separately and ranked on pages 35 & 36. No issues of concern.

8 General Comments:

Info Only = No Points

Evaluator Notes:

No loss of points occurred in this section of the review.

Info OnlyInfo Only

Total points scored for this section: 13

Total possible points for this section: 13



- 1 Was ratio of Total Inspection person-days to total person days acceptable? (Director of 5 5 State Programs may modify with just cause) Chapter 4.3 Yes = 5 No = 0A. Total Inspection Person Days (Attachment 2): 34.00 B. Total Inspection Person Days Charged to the Program (220 X Inspection Person Years) (Attachment 7): 220 X 0.09 = 19.80 Ratio: A / B 34.00 / 19.80 = 1.72 If Ratio  $\geq 0.38$  Then Points = 5, If Ratio < 0.38 Then Points = 0 Points = 5Evaluator Notes: A.Total Inspection Person Days (Attachment 2)= 34 B.Total Inspection Person Days Charged to the program(220\*Number of Inspection person years(Attachment 7)=19.8 Formula:- Ratio = A/B = 34/19.8 = 1.72Rule:- (If Ratio  $\geq 38$  then points = 5 else Points = 0.) Thus Points = 52 Has each inspector and program manager fulfilled the T Q Training Requirements? (See 5 5 Guidelines Appendix C for requirements) Chapter 4.4 Yes = 5 No = 0 Needs Improvement = 1-4Needs Completion of Required OQ Training before conducting inspection as lead? Yes 💿 No () a. Improvement O
  - b. Completion of Required IMP Training before conducting inspection as lead Yes No O
  - c. Root Cause Training by at least one inspector/prgram manager
  - d. Note any outside training completed
  - e. Verify inspector has obtained minimum qualifications to lead any applicable standard inspection as the lead inspector.

- a. Two of the three inspectors assigned to the liquid program have completed the required OQ training.
- b. Two of the three have completed the IMP training to conduct as the lead inspector.
- c. Yes, three inspectors and the Program Manager have completed the root cause course.
- d. Yes, several inspectors have HAZWOPER Certifications.
- e. Yes, a review of Blackboard confirm 2 inspectors are qualified to perform a standard inspection as the lead HL inspector.
- **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 Yes = 2 No = 0 Needs Improvement = 1

Evaluator Notes:

Yes, Mr. Jones has an excellent understanding of the requirements of the pipeline safety program and completed all TQ courses within three years of employment. He has over forty one years of natural gas experience and been a Program Manager for eleven years. He is currently the Vice Chairman of the National Association of Pipeline Safety Representatives.

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 Yes = 2 No = 0 Needs Improvement = 1

Evaluator Notes:

Yes, Chairman Cavanaugh response letter to Zach Barrett was received on August 9, 2018 and within the required 60-day time frame. Correction action was taken on the items listed in the letter.

5 Did State conduct or participate in pipeline safety training session or seminar in Past 3 1 1 Years? Chapter 8.5 Yes = 1 No = 0

Needs

Needs

Yes (•)

Yes 💿

Yes (•)

No ()

No 🔿

No 🔿

Improvement<sup>C</sup> Needs

Improvement<sup>C</sup> Needs

Improvement

Improvement<sup>C</sup>

AL PSC co-sponsors with the LA Department of Resources a Hazardous Liquid seminar for all operators in AL and LA. The seminar was held on July 30 to August 3 in New Orleans, LA.

6	Did state inspect all types of operators and inspection units in accordance with time intervals established in written procedures? Chapter 5.1 $Yes = 5 No = 0 Needs$ Improvement = 1-4	5	5
Evaluato	or Notes:		
	a all seven HL operators were inspected in accordance to Alabama Pipeline Safety Program O	perations	Plan. A review of
	s and I drive confirm these inspections and 34 inspection days were charged to the program.	L	
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 = $2 \text{ No} = 0 \text{ Needs Improvement} = 1$	2	2
Evaluato	or Notes:		
	they use the federal and state inspection forms to cover all applicable sections of the code. The	he state fo	orm is use the first
two	years and the federal form is used during the next inspection. A review of files and inspection he forms were completed with a check mark or comment provided beside each question.		
8	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 $195.402(c)(5)$ ? Yes = $1 \text{ No} = 0$	1	1
	or Notes:		
Yes	, this is reviewed in Alabama Liquid Field Evaluation Report form.		
9	Has the state reviewed Operator Annual reports, along with Incident/Accident reports, for accuracy and analyzed data for trends and operator issues? Yes = $2 \text{ No} = 0 \text{ Needs Improvement} = 1$	2	2
Evaluato	or Notes:		
	, operator's annual reports are reviewed by Program Manager and data entered into a rank risk Administrative Assistant. The information is used to determine inspection audits.	spreadsh	eet maintained by
10	Has state confirmed intrastate operators have submitted information into NPMS database along with changes made after original submission? Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$	1	1
Evaluato	or Notes:		
Yes	, this item is covered on the Alabama Liquid Field Evaluation Report form.		
11	Is the state verifying operators are conducting drug and alcohol tests as required by regulations? This should include verifying positive tests are responded to in accordance with program. 49 CFR 199 Yes = $2 \text{ No} = 0 \text{ Needs Improvement} = 1$	2	2
	or Notes:		
	, they reviews the operator's drug & alcohol program along with the positive test required by t uid Field Evaluation Inspection. In CY2018, seven drug & alcohol inspections were performed		tions during the
12	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 195 Part G Yes = 2 No = 0 Needs Improvement = 1	2	2
Evaluato	or Notes:		

Yes, a review of files found this item is reviewed during the standard inspection.

13	Is state verifying operator's hazardous liquid integrity management (L IMP) Programs are up to date? This should include a previous review of LIMP 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). (Are the State's largest operators programs being contacted or reviewed annually? Are replies to Operator IM notifications addressed? (formerly part of Question C-10)). 49 CFR 195.452 Appendix C Yes = $2 \text{ No} = 0 \text{ Needs Improvement} = 1$	2	2
revie with	r Notes: they verify the gas transmission integrity program using the Alabama Liquid Field Evaluation ew of LIMP plan, along with test and action taken by the operator are discussed and reviewed the operator. Yes, the state's largest operator program is reviewed annually. A check of files ected in September 18, 2018.	when c	ompleting the form
14	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. PAPEI Effectiveness Inspections should be conducted every four years by operators. 49 CFR 195.440 Yes = $2 \text{ No} = 0 \text{ Needs Improvement} = 1$	2	2
	•	eness of	their program
15	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 = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$	1	1
Evaluato Yes,	-	tion and	AL PSC websites.
16	Did state execute appropriate follow-up actions to Safety Related Condition (SRC) Reports? Chapter 6.3 Yes = 1 No = 0 Needs Improvement = .5	1	NA
Evaluato	r Notes:		
NO S	safety related condition reports in CY2018.		
17	Did the state participate in/respond to surveys or information requests from NAPSR or PHMSA?	1	1
Evaluato	Yes = 1 No = 0 Needs Improvement = .5 r Notes:		
Yes,	a review of emails from Robert Clarillos to Wallace Jones confirmed participation in survey	s from N	JAPSR.
18	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. Needs Improvement = $.5 \text{ No} = 0 \text{ Yes} = 1$	1	1
cont	r Notes: There is an active waiver issued in 2009 to Alabama Gas Corp for un-odorized gas to be deli inues to be monitored. Also, the waiver issued in 2015 to Exxon-Mobil is also being monitore nal inspection audits.		
<b>19</b> Evaluato		1	1
Yes.	Wallace Jones, Daniel Trapp and Greg Meadows attended the NAPSR National Meeting in S	Santa Fe	, NM.

20	site	cussion on State Program Performance Metrics found on Stakeholder Communication ? http://primis.phmsa.dot.gov/comm/states.htm ds Improvement = 1 No = 0 Yes = 2	2		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
Evaluator Notes: Reviewed with Program Manager the State Program Performance Metrics and found the total number of leaks eliminated/ repaired were trending down. Leaks scheduled for repair at end of year was 36. Number of damages per 1,000 tickets listed on the 2018 annual reports was not available during this audit.					
21	Insp	cussion with State on accuracy of inspection day information submitted into State pection Day Calculation Tool (SICT) Has the State updated SICT data? = $0 \text{ Yes} = 1$	1		1
Evaluate	or Not	es:			
aud	it we v	with program manager the accuracy of information submitted into SICT for the AL P were successful in correcting the error on the HL Progress Report Review that initial s a person days to be 48 instead of 20. Program Manager had made the correction to the	howed th	e numbe	er of required
22	Pro	the State verify Operators took appropriate action regarding Pipeline Flow Reversals, duct Changes and Conversions to Service? See ADP-2014-04 ds Improvement = $.5 \text{ No} = 0 \text{ Yes} = 1$	, 1		1
Evaluate	or Not	es:			
		ram manager is unaware of any pipeline flow reversals, product changes and conversion However, this item is listed on their inspection form question number 42 and discusse			
23		neral Comments: o Only = No Points	Info Onl	yInfo Or	ıly

No loss of points occurred in a review of this section of the evaluation.

Total points scored for this section: 42 Total possible points for this section: 42



	he state have written procedures to identify steps to be taken from the discovery to	4		4
	tion of a probable violation? Chapter 5.1			
	No = 0 Needs Improvement = 1-3 Procedures to notify an operator (company officer) when a noncompliance is ed	Yes 💽	No 🔿	Needs Improvement
	Procedures to routinely review progress of compliance actions to prevent delays or	Yes 🖲	No 🔿	Needs Improvement
<b>c</b> . ]	Procedures regarding closing outstanding probable violations	Yes 🖲	No 🔿	Needs Improvement
Evaluator Notes:				
a. This infor- Violations p	mation is listed in Alabama Public Service Commission procedure manual in Section	n S. Not	ices of P	robable
	mation is listed under section U. Notice of Probable Violation Tracking, pages 21-22	2		
	mation is listed under section V. Removal or Correction of a Probable Violation, pag		3	
docum needeo require	e state follow compliance procedures (from discovery to resolution) and adequately nent all probable violations, including what resolution or further course of action is d to gain compliance? (Incident Investigations do not need to meet 30/90 day ement) Chapter 5.1	4		4
	No = 0 Needs Improvement = 1-3 Were compliance actions sent to company officer or manager/board director if			Needs
	pal/government system?	Yes 🖲	No 🔿	Improvement
b.	Document probable violations	Yes 🖲	No 🔿	Needs Improvement
<b>c</b> . ]	Resolve probable violations	Yes 💿	No 🔿	Needs Improvement
d.	Routinely review progress of probable violations	Yes 💿	No 🔿	Needs Improvement
the gas	Within 30 days, conduct a post-inspection briefing with the owner or operator of or hazardous liquid pipeline facility inspected outlining any concerns; and	Yes 💽	No 🔿	Needs Improvement
prelimi	Within 90 days, to the extent practicable, provide the owner or operator with written nary findings of the inspection.	Yes 🖲	No 🔿	Needs Improvement
superintende individuals c	and inspection reports show letters were being sent to the company officer of the pri ont of municipality systems and director/manager of housing authorities. Reviewed the on the operator's list and compared to inspection reports and found correct. iew of files found 181 violations against 81 operators were cited for Notice of Proba	he conta	ct names	of the
	ports and found violations were documented correctly.			
d. Yes, Prog	tions were resolved by a follow-up inspection or additional information being filed b ram Manager/Administrative Assistant review on a quarterly schedule all violations.			
	nation is sent to the affected inspector to perform a follow-up inspection. terview is conducted immediately after the inspection with the operator. Information	about a	reas of c	oncerns or
	lations are shared with the operator's representatives. This item is described in AL P			
page 17.	· CD-1-11-17:1-1:	. 00 1.		1.4 6.1.
inspection.	of Probable Violations letters are provided to the operator about their findings with	in 90 day	/s of the	date of the
	e state issue compliance actions for all probable violations discovered? 2 No = 0 Needs Improvement = 1	2		2
Evaluator Notes:				
	w of files and inspection reports found eighty-one NOPV's were issued in CY2018 of NOPV were issued on HL operators. No areas of concern.	n natura	l gas ope	erators.
cause'	pmpliance actions give reasonable due process to all parties? Including "show hearing if necessary. 2  No = 0	2		2
Evaluator Notes:				

Yes, no show cause hearings were held in 2018 against an HL operator. Operators have agreed to correct the violations without commission action.

5 Is the program manager familiar with state process for imposing civil penalties? Were 2 2
civil penalties considered for repeat violations (with severity consideration) or violations resulting in incidents/accidents? (describe any actions taken)
Yes = 2 No = 0

#### Evaluator Notes:

Yes, program manager is familiar with imposing civil penalties and assessed a civil penalty against operators. The last civil penalty issued against an operator was in CY2015 against Air Base Inn.

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:

Yes, enforcement fining authority was taken in CY2015 against Air Base Inn, a master meter operator. No enforcement action has been taken against HL operators in the history of the program.

7 General Comments:

Info Only = No Points

Info OnlyInfo Only

1

Evaluator Notes:

No loss of points occurred in this section of the review.

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

1 Does the state have written procedures to address state actions in the event of an incident/ 2 accident?

Yes = 2 No = 0 Needs Improvement = 1

Evaluator Notes:

Yes, this information is located in Alabama Pipeline Safety Program Operations Plan on pages 25-29, VI. Investigation of Incidents.

i es 💿	No ()	
-		$\sim \frac{\text{Needs}}{\text{Improvement}}$
les 🕑	No (	Needs
or to giv ) AM to	ve telep 5 5:00	ohonic notice PM. After
1	Ν	JA
3	Ν	JA
les 🔿	No 💽	Needs Improvement
les 🔿	No 💽	Needs
les ()	No 💿	Needs -
1	Ν	JA
1		1
	Ares (•) labama or to giv ) AM to operato 1 3 Ares () Ares	Ves   No     Iabama Pipelin or to give telep     AM to 5:00 I operator's reg     1   N     3   N     3   N     3   N     3   N     Ves   No     1   N     1   N     1   N     3   N     Ves   No     1   N     1   N

Yes, Program Manager and Inspectors related information to AID and Region Office on all natural gas incident reports.

Does state share lessons learned from incidents/accidents? (sharing information, such as: 1 at NAPSR Region meetings, state seminars, etc)
Yes = 1 No = 0

#### Evaluator Notes:

Yes, information on the two incidents was shared at the State-to-State Presentation during the NAPSR Southern Region meeting.

8 General Comments:

Info Only = No Points

Evaluator Notes:

No loss of points occurred in this section of the review.

Total points scored for this section: 6 Total possible points for this section: 6

Info OnlyInfo Only



1	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? Yes = $2 \text{ No} = 0 \text{ Needs Improvement} = 1$	2	2
Yes che	or Notes: s, during an onsite construction inspection this item is reviewed with the operator and his concluded during the standard inspection review of the operator's O & M Plan. This item is quest bection checklist form.		
2	Did the state inspector verify pipeline operators are following their written procedures pertaining to notification of excavation, marking, positive response and the availability and use of the one call system? Yes = $2 \text{ No} = 0 \text{ Needs Improvement} = 1$	2	2
Evaluate	or Notes:		
Yes	s, this is item 31 on the construction inspection checklist form.		
3	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 = $2 \text{ No} = 0 \text{ Needs Improvement} = 1$	2	2
Yes	or Notes: s, Program Manager continues to participate in the Alabama Damage Prevention Alliance, A nmit and support the 811-promulgation signed by the Governor in April.	labama Da	mage Prevention
4	Has the agency or another organization within the state collected data and evaluated trends on the number of pipeline damages per 1,000 locate requests? (This can include DIRT and other data shared and reviewed by the pipeline safety program) Yes = $2 \text{ No} = 0 \text{ Needs Improvement} = 1$	2	2
Evaluate	or Notes:		
	s, the program manager continues to collect damage data and evaluates the trends on the num 00 locate request each year. This information is presented yearly at the NAPSR Southern reg		
5	General Comments: Info Only = No Points	Info Onlyl	nfo Only
Evaluato	Into Only = No Points or Notes:		
	loss of points occurred in this section of the review.		
1.0			

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	nfo OnlyInfo	Only
	Name of Operator Inspected: Palmer Petroleum Inc.		
	Name of State Inspector(s) Observed: Jonathan Kimbril (Lead) Gas Pipeline Safety Investigator, & Michael McVay Gas Pipeline Safety Investigator		
	Location of Inspection: Monroeville, AL		
	Date of Inspection: May 7, 2019		
	Name of PHMSA Representative: Glynn Blanton, PHMSA State Liaision		
Evaluato Thi	or Notes: s was a standard inspection conducted at the offices of Palmer Petroleum satellite office in Mo	onroeville, A	L.
2	Was the operator or operator's representative notified and/or given the opportunity to be present during inspection? Yes = $1 N_0 = 0$	1	1
Evaluate			
Yes	, Shawn Emmons, Plant Operator was notified by Jonathan Kimbril AL PSC several weeks in	advance of	the site visit.
3	Did the inspector use an appropriate inspection form/checklist and was the form/checklist used as a guide for the inspection? (New regulations shall be incorporated) Yes = $2 \text{ No} = 0 \text{ Needs Improvement} = 1$	2	2
Evaluate	or Notes:		
Yes	, the investigator was using the AL PSC standard inspection form.		
4	Did the inspector thoroughly document results of the inspection? Yes = $2 \text{ No} = 0 \text{ Needs Improvement} = 1$	2	2
Evaluate		1	
	ellent documentation of items reviewed and notes of areas of concern were entered into lapto estigators.	p computer t	by the AL PSC
5	Did the inspector check to see if the operator had necessary equipment during inspection to conduct tasks viewed? (Maps,valve keys, half cells, etc) $Yes = 1 N_0 = 0$	1	1
Evaluate	or Notes:		
Yes	, the investigators reviewed the operators equipment prior to conducting the field inspection.		
6	Did the inspector adequately review the following during the field portion of the state evaluation? (check all that apply on list) Yes = $2 \text{ No} = 0 \text{ Needs Improvement} = 1$	2	2
	a. Procedures	$\boxtimes$	
	b. Records	$\boxtimes$	
	c. Field Activities	$\boxtimes$	
Evolut	d. Other (please comment)		

Yes, company records and procedures were reviewed in the office. A field inspection was performed on the plant's facilities.

7	regulati	inspector have adequate knowledge of the pipeline safety program and ons? (Evaluator will document reasons if unacceptable) No = 0 Needs Improvement = 1	2	2
Evaluator Ves	Notes:	Kimbril has completed all TQ courses pertaining to HL & NG. Michael McVay	Gos Dinalin	a Safaty
		sisted in the inspection but has not completed all required courses for HL & No.	· ·	
		in the coming months.		dured to attend
8		inspector conduct an exit interview? (If inspection is not totally complete the w should be based on areas covered during time of field evaluation) $\log \frac{1}{2}$	1	1
Evaluator		NO - 0		
		erview was conducted and information about areas of concern and violations w	vere explained	d to the operator
9	U	the exit interview, did the inspector identify probable violations found during thons? (if applicable) $N_0 = 0$	ne 1	1
	three vio	ations were found and three recommendations pertaining to improvements weres were: 195.403 (b)(c), 195.442 (c)(2) & 195.581	re provided to	the operator. The operator of
10	descript Share w practice	Comments: 1) What did the inspector observe in the field? (Narrative ion of field observations and how inspector performed) 2) Best Practices to ith Other States - (Field - could be from operator visited or state inspector s) 3) Other	Info Onlyl	nfo Only
	-	y = No Points		
	a. h	Abandonment		
	b.	Abnormal Operations		
	c.	Break-Out Tanks		
	d.	Compressor or Pump Stations		
	e.	Change in Class Location		
	f.	Casings	$\boxtimes$	
	g.	Cathodic Protection		
	h.	Cast-iron Replacement		
	i.	Damage Prevention		
	J.	Deactivation		
	k.	Emergency Procedures	$\boxtimes$	
	1.	Inspection of Right-of-Way		
	m.	Line Markers	$\boxtimes$	
	n.	Liaison with Public Officials		
	0.	Leak Surveys		
	р.	MOP		
	q.	MAOP		
	r.	Moving Pipe		
	S.	New Construction		
	t.	Navigable Waterway Crossings		
		Odorization		
	u.		<u> </u>	
	v.	Overpressure Safety Devices		
	v. w.	Overpressure Safety Devices Plastic Pipe Installation		
	V. W. X.	Overpressure Safety Devices Plastic Pipe Installation Public Education		
	v. w. x. y.	Overpressure Safety Devices Plastic Pipe Installation Public Education Purging		
	V. W. X.	Overpressure Safety Devices Plastic Pipe Installation Public Education		

С. Tapping D. Valve Maintenance E. Vault Maintenance F. Welding G. OQ - Operator Qualification Η. Compliance Follow-up I. Atmospheric Corrosion J. Other Evaluator Notes:

Field inspection was conducted at the site area.

Total points scored for this section: 12

 $\square$ 

 $\boxtimes$ 

Total possible points for this section: 12



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

Alabama

Total possible points for this section: 0

1	Did the state use the current federal inspection form(s)? Vas = 1 No = 0 Noods Improvement = 5	1	NA
Evaluator	Yes = 1 No = 0 Needs Improvement = .5		
NA			
2	Are results documented demonstrating inspection units were reviewed in accordance with state inspection plan? Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$	h 1	NA
Evaluato	*		
NA			
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.) Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$	1	NA
Evaluato			
NA			
4	Did the state immediately report to PHMSA conditions which may pose an imminent safety hazard to the public or to the environment? Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$	1	NA
Evaluator			
NA			
5	Did the state give written notice to PHMSA within 60 days of all probable violations found? Yes = $1 \text{ No} = 0 \text{ Needs Improvement} = .5$	1	NA
Evaluator			
NA			
6	Did the state initially submit adequate documentation to support compliance action by PHMSA on probable violations? Yes = $1 \text{ No} = 0 \text{ Needs Improvement = .5}$	1	NA
Evaluato	-		
NA			
INA			
		Info Only	Info Only
7	General Comments:	Info Only	Info Only
	Info Only = No Points	Info Only	Info Only