



2014 Hazardous Liquid State Program Evaluation

for

Washington Utilities and Transportation 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)



2014 Hazardous Liquid State Program Evaluation -- CY 2014
Hazardous Liquid

State Agency: Washington

Agency Status:

Date of Visit:

Agency Representative:

PHMSA Representative:

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

Name/Title:

Agency:

Address:

City/State/Zip:

Rating:

60105(a): Yes **60106(a):** No **Interstate Agent:** No

INSTRUCTIONS:

Complete this evaluation in accordance with the Procedures for Evaluating State Pipeline Safety Program. The evaluation should generally reflect state program performance during CY 2014 (not the status of performance at the time of the evaluation). All items for which criteria have not been established should be answered based on the PHMSA representative's judgment. A deficiency in any one part of a multiple part question should be scored as needs improvement. Determine the answer to the question then select the appropriate point value. If a state receives less than 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	Possible Points	Points Scored
A Progress Report and Program Documentation Review	10	9.5
B Program Inspection Procedures	12	12
C Program Performance	43	43
D Compliance Activities	15	15
E Accident Investigations	11	11
F Damage Prevention	8	8
G Field Inspections	12	12
H Interstate Agent State (if applicable)	7	7
I 60106 Agreement State (if applicable)	0	0
TOTALS	118	117.5
State Rating		99.6

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
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Evaluator Notes:
No issues found

2	Review of Inspection Days for accuracy - Progress Report Attachment 2 Yes = 1 No = 0 Needs Improvement = .5	1	1
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Evaluator Notes:
No Issues found. The tracking for this information is done in their data base and uses information input on the inspectors time sheets.

3	Accuracy verification of Operators and Operators Inspection Units in State - Progress Report Attachment 3 Yes = 1 No = 0 Needs Improvement = .5	1	1
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Evaluator Notes:
No issues found

4	Were all federally reportable incident reports listed and information correct? - Progress Report Attachment 4 Yes = 1 No = 0 Needs Improvement = .5	1	1
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Evaluator Notes:
Yes, incidents reported on the progress report were match to those listed on the PHMSA Pipeline Data Mart.

5	Accuracy verification of Compliance Activities - Progress Report Attachment 5 Yes = 1 No = 0 Needs Improvement = .5	1	0.5
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Evaluator Notes:
The WUTC claimed zero compliance actions on the progress report and had actually sent out 2 compliance action letters to hazardous liquid operators in 2014. A deduction of 0.5 points.

6	Were pipeline program files well-organized and accessible? - Progress Report Attachment 6 Yes = 2 No = 0 Needs Improvement = 1	2	2
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Evaluator Notes:
Yes, the WUTC pipeline safety program files were well organized and accessible. Both electronic and hard copies.

7	Was employee listing and completed training accurate and complete? - Progress Report Attachment 7 Yes = 1 No = 0 Needs Improvement = .5	1	1
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Evaluator Notes:
Yes, it was verified on the SABA system during the review.

8	Verification of Part 195,198,199 Rules and Amendments - Progress Report Attachment 8 Yes = 1 No = 0 Needs Improvement = .5	1	1
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Evaluator Notes:
Yes, they are updated annually.



Note; They adopted civil penalty levels of \$200,000.00 to \$2,000,000.00 in October of 2014.

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

Evaluator Notes:

Yes, the WUTC was specific in describing their accomplishments for 2014.

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

Evaluator Notes:

A-5, The WUTC claimed zero compliance actions on the progress report and had actually sent out 2 compliance action letters to hazardous liquid operators in 2014. 0.5 Points Deducted.

Total points scored for this section: 9.5
Total possible points for this section: 10



PART B - Program Inspection Procedures

Points(MAX) Score

- 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.

Yes = 2 No = 0 Needs Improvement = 1

Evaluator Notes:

Yes, the WUTC procedure can be found in Sections, 14,15 and 16 of their manual.

- 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 No = 0 Needs Improvement = .5

Evaluator Notes:

Yes, the WUTC procedure can be found in Section, 23 of their manual.

- 3 OQ Inspection procedures should give guidance to state inspectors that insure consistency in all inspections conducted by the state? The following elements should be addressed at a minimum - pre-inspection activities, inspection activities, post-inspection activities.

Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

Yes, the WUTC procedure can be found in Section, 17 of their manual.

- 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 No = 0 Needs Improvement = .5

Evaluator Notes:

Yes, the WUTC procedure can be found in Sections, 15,16 and 31 of their manual.

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

Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

No Onsite operator training conducted in 2014

- 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.

Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

Yes, the WUTC procedure can be found in Section, 21 of their manual.

- 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

- 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 area, Population Density, etc) Yes No Needs Improvement
- e. Process to identify high-risk inspection units that includes all threats - (Excavation Damage, Corrosion, Natural Forces, Outside Forces, Material and Welds, Equipment, Operators and any Other Factors) Yes No Needs Improvement
- f. Are inspection units broken down appropriately? Yes No Needs Improvement

Evaluator Notes:

After review of the WUTC procedures manual there were no issues found.

8 General Comments:

Info Only Info Only

Info Only = No Points

Evaluator Notes:

The WUTC has good procedures but needs to add the specific details that will be required to meet the inspection activities, (Pre, During and Post)

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



PART C - Program Performance

Points(MAX) Score

- 1** Was ratio of Total Inspection person-days to total person days acceptable? (Director of State Programs may modify with just cause) Chapter 4.3 5 5
 Yes = 5 No = 0
 A. Total Inspection Person Days (Attachment 2):
 125.96
 B. Total Inspection Person Days Charged to the Program (220 X Inspection Person Years) (Attachment 7):
 220 X 1.27 = 279.03
 Ratio: A / B
 125.96 / 279.03 = 0.45
 If Ratio >= 0.38 Then Points = 5, If Ratio < 0.38 Then Points = 0
 Points = 5

Evaluator Notes:

Yes, the WUTC had a ratio of .45 in 2014.

- 2** Has each inspector and program manager fulfilled the T Q Training Requirements? (See Guidelines Appendix C for requirements) Chapter 4.4 5 5
 Yes = 5 No = 0 Needs Improvement = 1-4
- a. Completion of Required OQ Training before conducting inspection as lead? Yes No Needs Improvement
 - b. Completion of Required IMP Training before conducting inspection as lead Yes No Needs Improvement
 - c. Root Cause Training by at least one inspector/prgram manager Yes No Needs Improvement
 - d. Note any outside training completed Yes No Needs Improvement
 - e. Verify inspector has obtained minimum qualifications to lead any applicable standard inspection as the lead inspector. Yes No Needs Improvement

Evaluator Notes:

Yes, no issues found.

- 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 2 2
 Yes = 2 No = 0 Needs Improvement = 1

Evaluator Notes:

Yes, Dave Lykken has been in the program for many years and has a great knowledge of the PHMSA program and the regulations.

- 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 2 2
 Yes = 2 No = 0 Needs Improvement = 1

Evaluator Notes:

No response was necessary for the 2013 evaluation.

- 5** Did State hold PHMSA TQ Seminar in Past 3 Years? Chapter 8.5 2 2
 Yes = 2 No = 0

Evaluator Notes:

Yes, the WUTC holds it's PHMSA TQ seminars with the states of Oregon and Idaho. Idaho hosted one on 12/5/12, and the WUTC hosted one on 5/13/15 in the Tri Cities area of Washington.

- 6** Did state inspect all types of operators and inspection units in accordance with time intervals established in written procedures? Chapter 5.1 5 5
 Yes = 5 No = 0 Needs Improvement = 1-4



Evaluator Notes:

The WUTC established the time intervals for OQ Programs about 4 years ago and have set an interval of 5 years. So, the inspections done in 2014 will show a longer than five year time span due to it being the first round since the procedure was developed. A protocol 9 form is completed with each standard inspection. All Standard inspection dates meet the time interval requirements established in their procedures.

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|----------|--|---|---|
| 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 |
|----------|--|---|---|

Evaluator Notes:

Yes, the WUTC uses the federal inspection forms and adds their state rules.

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|----------|--|---|---|
| 8 | Did the state review operator procedures for determining areas of active corrosion on liquid lines in sufficient detail? (NOTE: PHMSA representative to describe state criteria for determining areas of active corrosion)
Yes = 1 No = 0 | 1 | 1 |
|----------|--|---|---|

Evaluator Notes:

Yes, the WUTC uses a procedures checklist which is part of their additions to the federal form. Questions 226 to 265

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| 9 | Did the state adequately review for compliance operator procedures for abandoning pipeline facilities and analyzing pipeline accidents to determine their causes? (NOTE: PHMSA representative to describe state criteria for determining compliance with abandoning pipeline facilities and analyzing pipeline accidents to determine their causes)
Yes = 1 No = 0 | 1 | 1 |
|----------|---|---|---|

Evaluator Notes:

Yes, the WUTC has this covered on both the procedures portion and field inspection portions of their additions to the federal forms. Questions 84 to 89 for the procedures portion and questions 26 and 85 for the field portion.

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|-----------|--|---|---|
| 10 | Is the state aware of environmentally sensitive areas traversed by or adjacent to hazardous liquid pipelines? (reference Part 195, review of NPMS)
Yes = 1 No = 0 | 1 | 1 |
|-----------|--|---|---|

Evaluator Notes:

Yes, the WUTC has the same state requirements for operators that the NPMS has and more. The mapping system is checked monthly for updates. Note: The local FEMA office uses the information from the system for their needs.

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|-----------|--|---|---|
| 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 195.402(c)(5)?
Yes = 1 No = 0 | 1 | 1 |
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Evaluator Notes:

Yes, the WUTC has added questions to the federal form under their WAC. Questions 116,120 and 130.

The operators now use DIRT in Washington to help track and report damages.

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|-----------|--|---|---|
| 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 |
|-----------|--|---|---|

Evaluator Notes:

Yes, the WUTC uses and verifies the mileage information from the annual report. They do not use the leak data because that information is collected directly from the operators in greater detail and used in their risk assessment and inspection scheduling.

- 13** Did state input all applicable OQ, IMP inspection results into federal database in a timely manner? This includes replies to Operator notifications into IMDB database. Chapter 5.1 2 2
Yes = 2 No = 0 Needs Improvement = 1

Evaluator Notes:
Yes, No issues found.

Verified input Gas IMP - inspections for Georgia Pacific, Avista, NW Natural and BP West Coast. Verified many OQ inspection. All were done quickly after completion.

- 14** Has state confirmed intrastate operators have submitted information into NPMS database along with changes made after original submission? 1 1
Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:
Yes, the WUTC has added a question to the federal form to help accomplish this. Question number 1 (49USC 60132, Section (B))

- 15** Is the state verifying operators are conducting drug and alcohol tests as required by regulations? This should include verifying positive tests are responded to in accordance with program. 49 CFR 199 2 2
Yes = 2 No = 0 Needs Improvement = 1

Evaluator Notes:
Yes, the WUTC completes a D&A with each standard inspection. (Only one for each operator, not each unit)

- 16** Is state verifying operators OQ programs are up to date? This should include verification of any plan updates and that persons performing covered tasks (including contractors) are properly qualified and requalified at intervals determined in the operators plan. 49 CFR 195 Part G 2 2
Yes = 2 No = 0 Needs Improvement = 1

Evaluator Notes:
Yes, the WUTC does a OQ Plan inspection every five years and does a protocol 9 form with every standard inspection. The operators are required by state rule to submit all plan updates or changes to the WUTC.

- 17** 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). 49 CFR 195.452 Appendix C 2 2
Yes = 2 No = 0 Needs Improvement = 1

Evaluator Notes:
Yes, the WUTC does IMP plan inspections every five years, and monitors assessments, tests and remedial actions using reports submitted by the operators on a regular basis.

- 18** Is state verifying operators Public Awareness programs are up to date and being followed. State should also verify operators have evaluated Public Awareness programs for effectiveness as described in RP1162. 49 CFR 195.440 PAPEI Effectiveness Inspections should have been completed by December 2013 2 2
Yes = 2 No = 0 Needs Improvement = 1

Evaluator Notes:
Yes, the WUTC does a PA inspection of each operator every five years and has also done effectiveness reviews.



19 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). 1 1
 Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:
 Yes, the WUTC has a web site that lists all inspections, reports and compliance actions that is available to the public.

20 Did state execute appropriate follow-up actions to Safety Related Condition (SRC) Reports? Chapter 6.3 1 1
 Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:
 No SRC's in 2014.

21 Did the state participate in/respond to surveys or information requests from NAPSRS or PHMSA? 1 1
 Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:
 Yes, Reviewed an example of a survey conducted where Dave Lykken provided information to the NAPSRS.

22 If the State has issued any waivers/special permits for any operator, has the state verified conditions of those waivers/special permits are being met? This should include having the operator amend procedures where appropriate.(New Question for CY2013, no points until CY2015 evaluation conducted in CY2016.) 0 0
 Info Only = No Points

Evaluator Notes:
 The WUTC has no waivers on the books at this time. They do have an operator who is persuing a waiver for design on a planned LNG facility.

23 Did the state attend the National NAPSRS Board of Directors Meeting in CY being evaluated? (New Question for CY2014, no points first year) 0 0
 Info Only = No Points

Evaluator Notes:
 Yes, Dave Lykken attended the NAPSRS National Meeting.

24 Discussion on State Program Performance Metrics found on Stakeholder Communication site ? (question will be rolled up and included as part of Question C-12 on future evaluations) <http://primis.phmsa.dot.gov/comm/states.htm> 0 0
 Info Only = No Points

Evaluator Notes:
 Yes, the WUTC has their own performance metrics for the program.

25 General Comments: Info Only Info Only
 Info Only = No Points

Evaluator Notes:

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



PART D - Compliance Activities

Points(MAX) Score

- 1** Does the state have written procedures to identify steps to be taken from the discovery to resolution of a probable violation? Chapter 5.1 4 4
Yes = 4 No = 0 Needs Improvement = 1-3
- a. Procedures to notify an operator (company officer) when a noncompliance is identified Yes No Needs Improvement
- b. Procedures to routinely review progress of compliance actions to prevent delays or breakdowns Yes No Needs Improvement

Evaluator Notes:

Yes, the procedures can be found in the WUTC's manual in Sections 15.

- 2** Did the state follow compliance procedures (from discovery to resolution) and adequately document all probable violations, including what resolution or further course of action is needed to gain compliance? Chapter 5.1 4 4
Yes = 4 No = 0 Needs Improvement = 1-3
- a. Were compliance actions sent to company officer or manager/board director if municipal/government system? Yes No Needs Improvement
- b. Were probable violations documented? Yes No Needs Improvement
- c. Were probable violations resolved? Yes No Needs Improvement
- d. Was the progress of probable violations routinely reviewed? Yes No Needs Improvement

Evaluator Notes:

Yes, the WUTC does this using what they call the "Tracker System", and it is reviewed by the Chief Engineer on an ongoing basis.

- 3** Did the state issue compliance actions for all probable violations discovered? 2 2
Yes = 2 No = 0 Needs Improvement = 1

Evaluator Notes:

Yes, 2014 inspection files were reviewed and all probable violations found were covered in 2 compliance action letters sent to the operators by the WUTC.

- 4** Did compliance actions give reasonable due process to all parties? Including "show cause" hearing if necessary. 2 2
Yes = 2 No = 0

Evaluator Notes:

Yes, the WUTC has policy and procedures in place to insure all parties are given reasonable due process.

- 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) 2 2
Yes = 2 No = 0

Evaluator Notes:

Yes, in conversation with Dave Lykken, Program Director and Joe Subsits, Chief Engineer they both showed they were very knowledgeable of the enforcement process in their state.

- 6** Can the State demonstrate it is using their enforcement fining authority for pipeline safety violations? 1 1
Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

No civil penalties were issued in 2014 in the hazardous liquids program, but they did use this authority in 2013 in the natural gas program.



7 General Comments:

Info Only = No Points

Evaluator Notes:

Info OnlyInfo Only

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



PART E - Accident Investigations

Points(MAX) Score

- 1 Does the state have written procedures to address state actions in the event of an incident/accident? 2 2
Yes = 2 No = 0 Needs Improvement = 1

Evaluator Notes:

Yes, the WUTC has procedures that cover from notification to completion including the completion of the 30day reports. Their procedures can be found in Sections 10 and 19 of their manual.

- 2 Does state have adequate mechanism to receive and respond to operator reports of accidents, including after-hours reports? And did state keep adequate records of Incident/Accident notifications received? Chapter 6 2 2
Yes = 2 No = 0 Needs Improvement = 1

- a. Acknowledgement of MOU between NTSB and PHMSA (Appendix D) Yes No Needs Improvement
b. Acknowledgement of Federal/State Cooperation in case of incident/accident (Appendix E) Yes No Needs Improvement

Evaluator Notes:

Yes, the WUTC procedures can be found in Sections 10 and 19 of their manual.

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

Evaluator Notes:

Yes, each incident was well documented, including contact names, dates, events and evidence.

- 4 Were all accidents investigated, thoroughly documented, and with conclusions and recommendations? 3 3
Yes = 3 No = 0 Needs Improvement = 1-2

- a. Observations and document review Yes No Needs Improvement
b. Contributing Factors Yes No Needs Improvement
c. Recommendations to prevent recurrences where appropriate Yes No Needs Improvement

Evaluator Notes:

Yes, no issues found.

- 5 Did the state initiate compliance action for violations found during any incident/accident investigation? 1 1
Yes = 1 No = 0

Evaluator Notes:

The WUTC made recommendations to PHMSA on 2 interstate incidents.

- 6 Did the state assist region office by taking appropriate follow-up actions related to the operator accident 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 1 1
Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

Yes, the WUTC is also an interstate agent and worked very closely with the PHMSA Western Region by participating in interstate incident investigations.

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

Evaluator Notes:

Yes, the WUTC, "State, State of the State" report that was shared at the 2014 NAPSRS Western Region meeting was reviewed.

8 General Comments:
Info Only = No Points

Info OnlyInfo Only

Evaluator Notes:

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



PART F - Damage Prevention

Points(MAX) Score

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- | | | | |
|----------|---|---|---|
| 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 No = 0 Needs Improvement = 1 | 2 | 2 |
|----------|---|---|---|

Evaluator Notes:

Yes, the WUTC has added a question to the attachment to the federal inspection form to address this. Question number .311

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|----------|---|---|---|
| 2 | Did the state inspector check to assure the pipeline operator is following its written procedures pertaining to notification of excavation, marking, positive response and the availability and use of the one call system?
Yes = 2 No = 0 Needs Improvement = 1 | 2 | 2 |
|----------|---|---|---|

Evaluator Notes:

Yes, the WUTC as part of their attachment to the federal inspection form covers this in questions 127 to 136.

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|----------|--|---|---|
| 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 No = 0 Needs Improvement = 1 | 2 | 2 |
|----------|--|---|---|

Evaluator Notes:

Yes, the WUTC has a dedicated position, (Damage Prevention Coordinator) the does the greatest majority of the programs out reach, education and presentations. They also have a seat on the State's Dig Law Safety Committee.

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|----------|--|---|---|
| 4 | Has the agency or another organization within the state collected data and evaluated trends on the number of pipeline damages per 1,000 locate requests? (This can include DIRT and other data shared and reviewed by the pipeline safety program)
Yes = 2 No = 0 Needs Improvement = 1 | 2 | 2 |
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Evaluator Notes:

Yes, the WUTC uses information from the State's DIRT system and information from the PHMSA annual report.

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| 5 | General Comments:
Info Only = No Points | Info Only | Info Only |
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Evaluator Notes:

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



PART G - Field Inspections

Points(MAX) Score

1 Operator, Inspector, Location, Date and PHMSA Representative Info Only Info Only
Info Only = No Points

Name of Operator Inspected:
Alta Gas

Name of State Inspector(s) Observed:
Dennis Ritter

Location of Inspection:
Petrogas Ferndale Terminal, 4100 Unick Road, Ferndale, WA 98248

Date of Inspection:
9/22-23/2015

Name of PHMSA Representative:
Michael Thompson

Evaluator Notes:

2 Was the operator or operator's representative notified and/or given the opportunity to be present during inspection? 1 1
Yes = 1 No = 0

Evaluator Notes:

Yes, the operator was given adequate notice and had several representatives on site. This included their manage of operations, the environmental resource management rep, the corrosion engineer from Norton and other company personnel.

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) 2 2
Yes = 2 No = 0 Needs Improvement = 1

Evaluator Notes:

Yes, the inspector used their inspection form to guide the inspection and a checklist.

4 Did the inspector thoroughly document results of the inspection? 2 2
Yes = 2 No = 0 Needs Improvement = 1

Evaluator Notes:

Yes, the inspector used the inspection form and note pad to keep track of the inspection and also took pictures to document the condition of physical facilities.

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) 1 1
Yes = 1 No = 0

Evaluator Notes:

Yes, the inspector checked each piece of equipment used during the inspection and reviewed maps and procedures for the tasks performed.

6 Did the inspector adequately review the following during the field portion of the state evaluation? (check all that apply on list) 2 2
Yes = 2 No = 0 Needs Improvement = 1

- a. Procedures
- b. Records
- c. Field Activities
- d. Other (please comment)

Evaluator Notes:

No issues were noted.



7 Did the inspector have adequate knowledge of the pipeline safety program and regulations? (Evaluator will document reasons if unacceptable) 2 2
 Yes = 2 No = 0 Needs Improvement = 1

Evaluator Notes:

Yes, the inspector showed he had adequate knowledge of the pipeline safety program and the regulations during the inspection.

8 Did the inspector conduct an exit interview? (If inspection is not totally complete the interview should be based on areas covered during time of field evaluation) 1 1
 Yes = 1 No = 0

Evaluator Notes:

Yes, the inspector covered issues found or discussed during the day I observed.

9 During the exit interview, did the inspector identify probable violations found during the inspections? (if applicable) 1 1
 Yes = 1 No = 0

Evaluator Notes:

There were no probable violations identified during the portion of the inspection observed, but the inspector did cover issues of concern that were identified.

10 General Comments: 1) What did the inspector observe in the field? (Narrative description of field observations and how inspector performed) 2) Best Practices to Share with Other States - (Field - could be from operator visited or state inspector practices) 3) Other Info Only Info Only
 Info Only = No Points

- a. Abandonment
- b. Abnormal Operations
- c. Break-Out Tanks
- d. Compressor or Pump Stations
- e. Change in Class Location
- f. Casings
- g. Cathodic Protection
- h. Cast-iron Replacement
- i. Damage Prevention
- j. Deactivation
- k. Emergency Procedures
- l. Inspection of Right-of-Way
- m. Line Markers
- n. Liaison with Public Officials
- o. Leak Surveys
- p. MOP
- q. MAOP
- r. Moving Pipe
- s. New Construction
- t. Navigable Waterway Crossings
- u. Odorization
- v. Overpressure Safety Devices
- w. Plastic Pipe Installation
- x. Public Education
- y. Purging
- z. Prevention of Accidental Ignition
- A. Repairs
- B. Signs
- C. Tapping



- D. Valve Maintenance
- E. Vault Maintenance
- F. Welding
- G. OQ - Operator Qualification
- H. Compliance Follow-up
- I. Atmospheric Corrosion
- J. Other

Evaluator Notes:

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



PART H - Interstate Agent State (if applicable)

Points(MAX) Score

1 Did the state use the current federal inspection form(s)? 1 1
Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:
Yes, No Issues. WUTC is using IA

2 Are results documented demonstrating inspection units were reviewed in accordance with "PHMSA directed inspection plan"? 1 1
Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:
Yes, the WUTC uses a tracking sheet.

3 Did the state submit documentation of the inspections within 60 days as stated in its latest Interstate Agent Agreement form? 1 1
Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:
Yes, all were submitted well within the 60 day window.

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.) 1 1
Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:
Yes, no issues.

5 Did the state immediately report to PHMSA conditions which may pose an imminent safety hazard to the public or to the environment? 1 1
Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:
None necessary in 201.4

6 Did the state give written notice to PHMSA within 60 days of all probable violations found? 1 1
Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:
Yes, the WUTC has set a 45 day bench mark for themselves.

7 Did the state initially submit documentation to support compliance action by PHMSA on probable violations? 1 1
Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:
Yes, reviewed inspections to verify.

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

Evaluator Notes:
In a telephone conversation with Chris Hoidal, Director of the Western Region, PHMSA he stated that he had no issues with the WUTC as an interstate agent and that they were doing a good job.

Total points scored for this section: 7
Total possible points for this section: 7



PART I - 60106 Agreement State (if applicable)

Points(MAX) Score

1 Did the state use the current federal inspection form(s)? 1 NA
Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

2 Are results documented demonstrating inspection units were reviewed in accordance with state inspection plan? 1 NA
Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

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.)
Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

4 Did the state immediately report to PHMSA conditions which may pose an imminent safety hazard to the public or to the environment? 1 NA
Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

5 Did the state give written notice to PHMSA within 60 days of all probable violations found? 1 NA
Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

6 Did the state initially submit adequate documentation to support compliance action by PHMSA on probable violations? 1 NA
Yes = 1 No = 0 Needs Improvement = .5

Evaluator Notes:

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

Evaluator Notes:

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

