# FORM D: Intrastate GT Standard Records & Field 8272

UTC Standard Comprehensive Inspection Report Intrastate GAS Transmission FORM D: State-Specific Requirements

\*\* THIS FORM IS REQUIRED FOR USE FOR ALL INTRASTATE GAS TRANSMISSION OPERATORS. USE IN CONJUNCTION WITH THE "BASELINE RECORDS" and "BASELINE FIELD OBSERVATIONS" MODULES IN THE MOST CURRENT WA-SPECIFIC GT QUESTION SET

# Inspector and Operator Information

8272     Norwood, Derek       Operator     Unit     Records Location - City & State       Lamb Weston/BSW     Lamb Weston/BSW     Warden, WA       Inspection Start Date     Inspection Exit Interview Date     Engineer Submit Date       06-01-2021     09-30-2021     09-30-2021	Inspection Link	Inspector - Lead	Inspector - Assist
Lamb Weston/BSW       Lamb Weston/BSW       Warden, WA         Inspection Start Date       Inspection Exit Interview Date       Engineer Submit Date	8272	Norwood, Derek	
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	06-01-2021	09-30-2021	09-30-2021

You must include the following in your inspection summary:

\*Inspection Scope

\*Facilities visited and Total AFOD

\* Summary of Significant Findings

# Instructions and Ratings Definitions

INSTRUCTIONS	INSPECTION RESULTS			
S - Satisfactory	Satisfactory Responses <mark>12</mark>	Satisfactory List 2,8,9,12,13,25,27,31,33,35,36,37,	Unanswered Questions <mark>0</mark>	Unanswered Questions List
U - Unsatisfactory	Unsatisfactory Responses <mark>0</mark>	Unsatisfactory List		
Area Of Concern	Area of Concern Responses	Area of Concern List		
N/A- Not Applicable (does not apply to this operator or system)	0 Not Applicable Responses 26	Not Applicable List 1,3,4,5,6,7,10,11,14,15,16,17,18,19,2	20,21,22,23,24,2	6,28,29,30,32,34,38
N/C - Not Checked/Evaluated (was not inspected during this inspection)	Not Checked / Evaluated Responses	Not Checked / Evaluated List		

\*\*If an item is marked Unsat, AOC, N/A, or N/C, an explanation must be included in the "Notes" block for that question, and summarized in the appropriate "RECORDS/FIELD OBSERVATION: SUMMARY OF REQUIRED COMMENTS" section at the end of this form.

# INTRASTATE GT RECORDS REVIEW

# MAPPING RECORDS

### Question 1

THIS QUESTION EXISTS IN IA AS RPT.RR.PIPELINEMAPPING.R Do records indicate that accurate maps (or updates) are provided for pipelines operating over 250PSIG to specifications developed by the commission and sufficient to meet the needs of first responders?

Q1 Reference	Q1 Result	Q1 Notes
RCW 81.88.080	Not Applicable	Lamb Weston does not have any pipelines over 250 psig. Their MAOP is 150 psig
Question 2		
		NNUAL.R Do records indicate that NPMS submissions are updated every 12 months if system modifications nail to that effect was submitted to NPMS?
Q2 Reference	Q2 Result	Q2 Notes
PHMSA ADB 08-07	Satisfactory	Emails sent to NPMS for 2018, 2019 and 2020. All submissions completed by March 15
Question 3		
THIS QUESTION EXISTS IN	IA AS DC.MO.RECOR	DUPDATE.R Do records indicate that records, maps, and drawings of gas faciltiites are updated not later than

THIS QUESTION EXISTS IN IA AS DC.MO.RECORDUPDATE.R Do records indicate that records, maps, and drawings of gas facilities are updated not later than six months from completion of construction activity and made available to appropriate personnel?

Q3 Reference	Q3 Result	Q3 Notes
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# REPORTING RECORDS

#### **Question 4**

THIS QUESTION EXISTS IN IA AS RPT.RR.CONSTRUCTIONDEFECTS.R Do records indicate that the operator has submitted timely and complete (in accordance with WAC 480-93-200(10)) reports of construction defects and material failures that resulted in leaks? (Reports due annually on March 15 for the preceding calendar year).

Q4 Reference	Q4 Result	Q4 Notes
WAC 480-93-200(10)(b)	Not Applicable	Lamb Weston has had no construction defects or material failures

#### Question 5

THIS QUESTION EXISTS IN IA AS RPT.NR.CONTACTUPDATE.R Do records indicate that the operator submits updated name, address, and phone numbers of emergency contacts/responsible officials to the commission and appropriate officials of ALL municipalities in which the company has pipeline facilities? Do the procedures require immediate notification to the commission and municipal authorities if an emergency point of contact changes?

Q5 Reference	Q5 Result	Q5 Notes
WAC 480-93-200(11)	Not Applicable	
		Lamb Weston has had no updates recently to contact information

### **Question 6**

THIS QUESTION EXISTS IN IA AS RPT.RR.FAILUREANALYSIS.R) Do records indicate that the operator submits timely and complete written failure analysis reports within 5 days of completion of the failure analysis of any incident or hazardous condition due to construction defects or material failures?

Q6 Reference	Q6 Result	Q6 Notes
WAC 480-93-200(6)	Not Applicable	Lamb Weston has had no failures

#### **Question 7**

THIS QUESTION IS COVERED IN IA BY PD.DP.COMMISSIONREPORT.R. AND PD.DP.NOTICETOEXCAVATOR.R Do records indicate that the operator meets damage reporting requirements outlined in RCW 19.122.053(3) and WAC 480-93-200 (7), (8) and (9)?

Q7 Reference	Q7 Reference 2
RCW 19.122.053	WAC 480-93-200(7) (8) and (9)
Q7 Result	Q7 Notes

#### Question 8

Do records indicate that the operator filed with the commission, not later than March 15 of each year, applicable to the preceding calendar year: a copy of every Pipeline and Hazardous Materials Safety Administration (PHMSA) F-7100.2-1 annual report?

Q8 Reference	Q8 Result	Q8 Notes
WAC 480-93-200(10)	Satisfactory	Reviewed annual reports for 2018, 2019 and 2020. All were submitted by March 15

# DAMAGE PREVENTION RECORDS

#### **Question 9**

Do records indicate that the operator's locating and excavation practices are in compliance with all RCW 19.122 requirements for facility operators? Does the records sample indicate that locates are made within two business days?

Q9 Reference	Q9 Result	Q9 Notes
RCW 19.122	Satisfactory	Reviewed a sample of records from 2020. No locates exceeded 2 days

#### **Question 10**

THIS QUESTION EXISTS IN IA AS PD.DP.NOTICETOEXCAVATOR.R Do records indicate that the operator provides the following information to excavators who damage pipeline facilities? Notification requirements for excavators under RCW 19.122.050(1) A description of the excavator's responsibilities for reporting damages under RCW 19.122.053; and Information concerning the safety committee referenced under RCW 19.122.130, including committee contact information, and the process for filing a complaint with the safety committee.

Q10 Reference	Q10 Reference 2
RCW 19.122	WAC 480-93-200(8)
Q10 Result	Q10 Notes
Not Applicable	Lamb Weston facilities have not been damaged

#### Question 11

THIS QUESTION EXISTS IN IA AS (PD.DP.COMMISSIONREPORT.R Do records indicate the operator reports to the commission when the operator or its contractor observes or becomes aware of any of the following activities? An excavator digs within thirty-five feet of a transmission pipeline, as defined by RCW 19.122.020(26) without first obtaining a facilities locate; A person intentionally damages or removes marks indicating the location or presence of pipeline facilities.

Q11 Reference	Q11 Result	Q11 Notes
RCW 19.122	Not Applicable	Neither of these events have occurred

#### Question 12

Do records indicate that the operator uses a quality assurance program for monitoring the locating and marking of facilities? Does the operator conduct regular field audits of the performance of locators/contractors and implement appropriate corrective action when necessary?

Q12 Reference	Q12 Result	Q12 Notes
PHMSA State Program Question	Satisfactory	Lamb Weston performs all locates in-house

### Question 13

Do records indicate that the operator's (organic or contracted) locator and excavator personel are properly qualified in accordance with the operator's OQ plan and with state OQ requirements?

Q13 Reference	Q13 Result	Q13 Notes
WAC 480-93-013	Satisfactory	
Question 14		

Do records indicate that the operator is meeting requirements in RCW 19.122.035 with respect to their duties after notice of excavation? Are examinations of uncovered pipe conducted prior to reburial? Does the operator immediately notify local first respondeers and the commission of any blowing gas leak that has ignited or represents a probable hazard to persons or property?

Q14 Reference	Q14 Result	Q14 Notes
RCW 19.122.035	Not Applicable	These events have not occurred

### Question 15

Do records indicate that the operator reviews records of accidents and failures caused by excavation damage to ensure the causes of those failures are addressed to minimize the possibility of reoccurrance?

Q15 Reference	Q15 Result	Q15 Notes
PHMSA State Programs Emphasis - no link	Not Applicable	Lamb Weston has had no failures

# DESIGN/CONSTRUCTION RECORDS

### Question 16

THIS QUESTION EXISTS IN IA AS RPT.NR.CONSTRUCTIONREPORT.R Do records indicate that the operator is providing notice of proposed new construction or replacement of existing gas transmission lines greater than 100 feet in length is provided in a complete and timely manner in accordance with WAC 480-93-160?

Q16 Reference	Q16 Result	Q16 Notes
WAC 480-93-160	Not Applicable	Lamb Weston has not replaced any transmission line

### Question 17

Do records indicate that the operator ensures each new transmission line and each replacement of line pipe, valve, fitting, or other line component of a transmission line is designed and constructed to accommodate passage of an internal inspection device?

Q17 Reference	Q17 Result	Q17 Notes
WAC 480-93-180	Not Applicable	Lamb Weston has not replaced or constructed any transmission line

### Question 18

Do records indicate that plastic pipe joiners are re-qualified within 1 year/NTE 15 months? Do records indicate the operator tracks production joints or requalifies joiners within the annual requirement if no joints made within any 12-month period in accordance with WAC 480-94-080(2)?

Q18 Reference	Q18 Result	Q18 Notes
WAC 480-93-160	Not Applicable	Lamb Weston has no plastic pipe

### Question 19

Are the operator's welding qualification and identification records compliant with WAC 480-93-080(1)? Do records indicate that when testing welders or qualifying procedures, the operator is using the necessary testing equipment and recording/documenting all essential variables?

Q19 Reference	Q19 Result	Q19 Notes
WAC 480-93-080(1)	Not Applicable	No wedling has been performed since the last inspection

#### **Question 20**

THIS QUESTION EXISTS IN IA AS DC.DPCOPP.MULTISTAGE.R Do records indicate that the operator is installing multistage regulator equipment consistent with the requirements in WAC 480-93-130? Does the operator ensure, when practical, that there is a minimum of fifty feet of separation between regulator stages?

Q20 Reference	Q20 Result	Q20 Notes
WAC 480-93-130	Not Applicable	Lamb Weston does not have any multistage pressure regulation

#### **Question 21**

Do construction/installation records indicate that the operator is complying with WAC 480-93-115 requirements to seal the casing ends of any transmission line installed in a casing or conduit? If casings are installed, is the operator installing only bare steel casings?

Q21 Reference	Q21 Result	Q21 Notes
WAC 480-93-115	Not Applicable	Lamb Weston has no casings

Question 22

THIS QUESTION EXISTS IN IA AS DC.PT.PRESSTEST.R Do records indicate that the operator performs pressure tests on all new or replacement gas pipeline installations?

Q22 Reference	Q22 Result	Q22 Notes
WAC 480-93-170(2)	Not Applicable	Lambe weston has not installed or replace any pipeline

#### Question 23

Do records indicate that the operator locates compressor stations consistent with the requirements in WAC 480-93-040?

Q23 Reference	Q23 Result	Q23 Notes
WAC 480-93-040	Not Applicable	Lamb Weston has no compressor station

**Question 24** 

Do records indicate that the operator is reporting, conducting, and documenting pressure testing in accordance with the list of requirements in WAC 480-93-170?

Q24 Reference	Q24 Result	Q24 Notes
WAC 480-93-170	Not Applicable	Lamb Weston has no pipelines with an MAOP over 20% SMYS

# CORROSION CONTROL RECORDS

### **Question 25**

Do the operator's cathodic protection records demonstrate that all CP-related surveys, reads, and tests are conducted in accordance with the requirements in WAC 480-93-110? Do records indicate that the operator documents/records the condition of all underground metallic facilities each time the facility is exposed? Does the operator conduct CP test reads on all exposed facilities where the coating has been removed?

Q25 Reference	Q25 Result	Q25 Notes
WAC 480-93-110	Satisfactory	Lamb Weston has not exposed their pipeline but conducts CP survey and rectifier inspection in accordance with regulations

#### **Question 26**

THIS QUESTION EXISTS IN IA AS MO.RW.CASINGLEAKSURVEY.R Do corrosion control records demonstrate that the operator is complying with testing intervals for casings (NTE 15 months), confirmatory follow-up on shorted casings wthin ninety (90) days of discovery, leak surveys of shorted casings (NTE 7.5 months) and test equipment accuracy checks in accordance with WAC 480-93-110(3) and (5)?

Q26 Reference	Q26 Result	Q26 Notes
WAC 480-93-110(3) and (5)	Not Applicable	Lamb Weston has no casings

#### Question 27

Do corrosion control records demonstrate that the operator is adhering to its programs for monitoring atmospheric corrosion and taking action within required timeframes for completing remedial action? Do the records demonstrate appropriate monitoring for indications of internal corrosion? Do records demonstrate that the operator has taken appropriate remedial action for areas where internal corrosion is detected?

Q27 Reference	Q27 Result	Q27 Notes
WAC 480-93-110	Satisfactory	Atmospheric corrosion inspections performed every 3 years. Last inspection was Last inspection $2/20/19$

#### **Question 28**

For casings without test leads installed prior to September 5, 1992, is the operator able to demonstrate that other test/inspection methods are acceptable, and that test leads are not necessary to monitor for electrical isolation and adequate cathodic protection levels?

Q28 Reference	Q28 Result	Q28 Notes
WAC 480-93-110(5)(a)	Not Applicable	Lamb Weston has no casings

# OPERATIONS & MAINTENANCE RECORDS

#### **Question 29**

Do leak records demonstrate the operator performs detailed gas leak investigation, evaluation, classification, and remedial action/repair prioritization steps in compliance with WACs 480-93-185, -186, and -18601?

Q29 Reference	Q29 Reference 2	Q29 Reference 3
WAC 480-93-185	WAC 480-93-186	WAC 480-93-18601

 Q29 Result
 Q29 Notes

 Not Applicable
 Lamb Weston has had no leaks

#### Question 30

THIS QUESTION EXISTS IN IA AS MO.RW.LEAKRECORDS.R Do leak records meet all content requirements consistent with the criteria in WAC 480-93-187(1-13)?

Q30 Reference	Q30 Result	Q30 Notes
WAC 480-93-187	Not Applicable	Lamb Weston has had no leaks

### Question 31

THIS QUESTION EXISTS IN IA AS MO.RW.SPECIALLEAKSURVEY.R Do leak survey records demonstrate compliance with the instrumentation, accuracy, survey interval, records retention, and self-audit of the leak survey program requirements as specified in WAC 480-93-188?

Q31 Reference	Q31 Result	Q31 Notes
WAC 480-93-188	AC 480-93-188 Satisfactory	Full Line leak survey conducted twice per year
		2/22/18, 8/23/18
		2/20/19, 8/21/19
		2/18/20, 8/19/20
		Crossings and driveways leak surveyed quarterly

### Question 32

THIS QUESTION EXISTS IN IA AS MO.RW.SPECIALLEAKSURVEY.R Do leak survey records indicate that the operator is performing special leak surveys under all conditions specified in WAC 480-93-188(4)?

Q32 Reference	Q32 Result	Q32 Notes
WAC 480-93-188(4)	Not Applicable	Non of the events requiring special leak survey have occurred

### Question 33

Do maintenance records indicate that valve maintenance is performed consistent with the requirements in WAC 480-93-100?

Q33 Reference	Q33 Result	Q33 Notes
WAC 480-93-100	Satisfactory	Lamb Weston has 5 emergency valves, inspected 8/23/18, 8/21/19 and 8/19/2020
		Valve #4 8/23/18, 11/19/19

### **Question 34**

THIS QUESTION EXISTS IN IA AS RPT.NR.PROXIMITYREQUEST.R Do records demonstrate that the operator is in compliance with the proximity consideration requirements in WAC 480-93-020?

Q34 Reference	Q34 Result	Q34 Notes
WAC 480-93-020	Not Applicable	No proximity requests required

### **Question 35**

Do odorization records demonstrate appropriate odorization levels, testing, instrumentation, calibration, and adherence to applicable intervals in accordance with WAC 480-93-015? Does the operator retain records of tests performed and equipment calibration for 5 years? Does the operator take prompt action to investigate and remediate odorant concentrations not meeting the minimum requirements (as applicable)?

Q35 Reference	Q35 Result	Q35 Notes
WAC 480-93-015	Satisfactory	Reviewed monthly odorant readings. No readings above 0.9% gas-in-air. LEL is $4.5\%$

# RECORDS: SUMMARY OF REQUIRED COMMENTS

RECORDS REVIEW SUMMARY: Comments are required for any rating other than "Satisfactory". Summarize the "Notes" blocks above, and ensure you annotate the guestion number for each comment

This was a standard inspection which covered operations and maintenance records from 2018 to 2021. Records reviewed included cathodic protection, leak surveying, pressure control, odorization, OQs, valves, etc. The inspection was a combination of in-person and remote records review along with an in-person field inspection of pipeline facilities.

# INTRASTATE GT: FIELD OBSERVATIONS

### **Question 36**

Is gas odorized at a concentration in air of at least one-fifth of the lower explosive limit (LEL) so that gas is readily detectable by a person with a normal sense of smell?

Q36 Reference	Q36 Result	Q36 Notes
WAC 480-93-015	Satisfactory	0.65% gas-in-air

Odorometer #1468 calibrated 9/24/2020 due 9/24/21

### Question 37

Are pipeline markers in place and consistent with all requirements in WAC 480-93-124?

Q37 Reference	Q37 Result	Q37 Notes
WAC 480-75-330	Satisfactory	Markers along ROW looked good and were at the required locations

#### Question 38

Are installed casings consistent with the requirements in WAC 480-93-115? Are all casings bare steel? Are casings sealed? Do unvented casings have separate test leads for casing and pipe to ensure shorted conditions do not exist? Are adequate levels of CP being applied to the operator's pipe?

Q38 Reference	Q38 Result	Q38 Notes
WAC 480-93-115	Not Applicable	Lamb Weston has no casings

# FIELD: SUMMARY OF REQUIRED COMMENTS

# FIELD OBSERVATIONS SUMMARY: Comments are required for any rating other than "Satisfactory". Summarize the "Notes" blocks above and ensure you annotate the question number for each comment.

This was a standard inspection which covered operations and maintenance records from 2018 to 2021. Records reviewed included cathodic protection, leak surveying, pressure control, odorization, OQs, valves, etc. The inspection was a combination of in-person and remote records review along with an in-person field inspection of pipeline facilities.

# **Inspection Output (IOR)**

Generated on 2021.September.30 16:40

# **Inspection Information**

Inspection Name 8272 Lamb Weston Standard Status PLANNED Start Year 2021 System Type GT Protocol Set ID WA.GT.2021.01

Operator(s) LAMB WESTON/BSW (32560) Lead Derek Norwood Team Members Scott Rukke, David Cullom, Dennis Ritter, Lex Vinsel, Anthony Dorrough, Scott Anderson, Darren Tinnerstet Observer(s) Deborah Becker, Rell Koizumi Supervisor Joe Subsits Director Sean Mayo Plan Submitted 05/21/2021 Plan Approval 05/21/2021 by Joe Subsits All Activity Start 06/02/2021 All Activity End 06/04/2021 Inspection Submitted --Inspection Approval --

# **Inspection Summary**

### **Inspection Scope and Summary**

This was a standard inspection which covered operations and maintenance records from 2018 to 2021. Records reviewed included cathodic protection, leak surveying, pressure control, odorization, OQs, valves, etc. The inspection was a combination of in-person and remote records review along with an in-person field inspection of pipeline facilities.

### **Facilities visited and Total AFOD**

3 AFODs

Visited Lamb Weston Facility in Warden, WA

### Summary of Significant Findings

(DO NOT Discuss Enforcement options)

There were no probable violations or areas of concern as a result of this inspection.

### **Primary Operator contacts and/or participants**

Marvin Price Manager Energy & Environment 509-349-2210

### Operator executive contact and mailing address for any official correspondence

Nate Nihill Plant Manager 1203 Basin St Warden, WA 98857

# Scope (Assets)

# Short Label	Long Label	Asset Type	Asset IDs	<b>Excluded Topics</b>	Planned	Required	Inspected	% Complete
1. 86294 (1893)	Lamb Weston	unit	86294	Compressor Stations Storage Fields Bottle/Pipe - Holders	77	77	77	100.0%

Required

Total

# Short Label Long Label Asset Type Asset IDs Excluded Topics

Vault Service Line Offshore GOM OCS Cast or Ductile Iron Copper Pipe Aluminum/Amphoteric Plastic Pipe AMAOP CDA Abandoned

1. Percent completion excludes unanswered questions planned as "always observe".

# Plans

# Plan Assets Focus Directives	Involved Groups/Subgroups	Qst Type(s) Extent Notes
1. 86294 (1893) Baseline Records (Form 1), Baseline Pipeline Field Inspection (Form 1)	AR, CR, DC, EP, FS, IM, MO, PD, RPT, SRN, TD, TQ, UNGS, GENERIC	P, R, O, S Detail
2. 86294 (1893) n/a	TQ.PROT9	P, R, O, S Detail

# **Plan Implementations**

Activity # Name	SMART Act#	Start Date End Date		Involved Groups/Subgroups	Assets	Qst Type(s)	Planned Requ	uired Insp	Total bected	Required % Complete
1. Records		06/02/2021 06/04/2021	1.5	all planned questions	all assets	R	57	57	57	100.0%
2. Field		06/02/2021 06/04/2021		all planned questions	all assets	0	20	20	20	100.0%

1. Since questions may be implemented in multiple activities, but answered only once, questions may be represented more than once in this table.

2. Percent completion excludes unanswered questions planned as "always observe".

# Forms

No. Entity	Form Name	Status	Date Completed	Activity Name	Asset
1. Attendance List	Records	COMPLETED	09/30/2021	Records	86294 (1893)

# Results (all values, 90 results)

98 (instead of 90) results are listed due to re-presentation of questions in more than one sub-group.

## **AR.PTI: Integrity Assessment Via Pressure Test**

1. Question Result, ID, NA, AR.PTI.PRESSTESTRESULT.R, 192.517(a) (192.505(a), 192.505(b), 192.505(c), 192.505(d), References 192.507(a), 192.507(b), 192.507(c), 192.513(a), 192.513(b), 192.513(c), 192.513(d), 192.517(b), 192.617, 192.619(a), 192.919(e), 192.921(a)(2))

Question Text Do the test records validate the pressure test?

Assets Covered 86294 (1893)

Result Notes No new lines were installed or replaced

# **AR.RMP: Repair Methods and Practices**

2. Question Result, ID, Sat, AR.RMP.IGNITION.O, 192.751(a) (192.751(b), 192.751(c)) References

Question Text Perform observations of selected locations to verify that adequate steps have been taken by the operator to minimize the potential for accidental ignition.

Assets Covered 86294 (1893)

3. Question Result, ID, NA, AR.RMP.WELDTEST.O, 192.719(a) (192.719(b)) References

Question Text *Does the operator properly test replacement pipe and repairs made by welding on transmission lines?* Assets Covered 86294 (1893)

Result Notes No such event occurred, or condition existed, in the scope of inspection review.

# **DC.CO: Construction**

4. Question Result, ID, NA, DC.CO.CLEAR.R, 192.325(a) (192.325(b), 192.325(c), 192.325(d)) References

Question Text Do records indicate that transmission lines or mains are installed with clearances specified in 192.325, and (if plastic) installed as to prevent heat damage to the pipe?

Assets Covered 86294 (1893)

Result Notes Lamb Weston has not installed any new pipe since the last standard inspection

5. Question Result, ID, NA, DC.CO.COVERONSHORE.R, 192.327(a) (192.327(b), 192.327(c), 192.327(d), 192.327(e)) References

Question Text *Is onshore piping minimum cover provided as specified in 192.327?* Assets Covered 86294 (1893)

Result Notes Lamb Weston has not installed any new pipe since the last standard inspection

# **DC.WELDINSP: Construction Weld Inspection**

6. Question Result, ID, NA, DC.WELDINSP.WELDVISUALQUAL.R, 192.241 (192.225, 192.227, 192.229, 192.231, 192.233, References 192.243, 192.245)

Question Text Does the operator have records showing that the welding was visually and/or non-destructively tested according to the requirements of 192.241 and the operator's specifications or procedures?

Assets Covered 86294 (1893)

Result Notes No welding has been performed since the last UTC inspection

7. Question Result, ID, NA, DC.WELDINSP.WELDNDT.R, 192.243 References

Question Text Do records indicate that NDT and interpretation are in accordance with 192.243?

Assets Covered 86294 (1893)

Result Notes No welding has been performed since the last UTC inspection

# **DC.WELDPROCEDURE:** Construction Welding Procedures

8. Question Result, ID, NA, DC.WELDPROCEDURE.WELD.R, 192.225 References

Question Text Does the operator have detailed records showing proper qualification of the welding procedures in accordance with 192.225?

Assets Covered 86294 (1893)

Result Notes No welding has occurred since the last UTC inspection

# **DC.DPCOPP: Design of Pipe - Overpressure Protection**

9. Question Result, ID, NA, DC.DPCOPP.MULTISTAGE.R, References

Question Text Do records indicate that the operator is installing multistage regulator equipment consistent with the requirements in WAC 480-93-130?

# **DC.DPC: Design of Pipe Components**

10. Question Result, ID, Sat, DC.DPC.VALVESPACE.O, 192.141 (192.179(a), 192.179(b), 192.179(c), 192.179(d)) References

Question Text Are transmission line valves being installed as required by 192.179?

Assets Covered 86294 (1893)

Result Notes Lamb Weston's pipeline is 4 miles long they have at least 2 valves which would satisfy the requirements for a Class 4 location

11. Question Result, ID, NA, DC.DPC.INTCORRODE.R, 192.476(d) (192.476(b), 192.476(c), 192.476(a)) References

Question Text Do records demonstrate the transmission line project has features incorporated into its design and construction to reduce the risk of internal corrosion, as required of 192.476?

Assets Covered 86294 (1893)

Result Notes No new installations or modifications since the last standard inspection

12. Question Result, ID, NA, DC.DPC.INTCORRODE.O, 192.476(a) (192.476(b), 192.476(c)) References

Question Text *Does the transmission project's design and construction comply with 192.476?* Assets Covered 86294 (1893)

Result Notes No internal corrosion has been found

# **DC.MO: Maintenance and Operations**

13. Question Result, ID, Sat, DC.MO.MAOPLIMIT.O, 192.605(b)(5) References

Question Text *During startup or shut-in, is it assured that the pressure limitations on the pipeline were not exceeded?* Assets Covered 86294 (1893)

Result Notes Crew shut in pipeline during pressure test and had gauges attached to monitor pressure

14. Question Result, ID, NA, DC.MO.RECORDUPDATE.R, References

> Question Text Do records indicate that records, maps, and drawings of gas facilities are updated not later than six months from completion of construction activity and made available to appropriate personnel?

Assets Covered 86294 (1893)

Result Notes The pipeline has no been modified since initial construction so there have been no mapping revisions

# **EP.ERG: Emergency Response**

15. Question Result, ID, NA, EP.ERG.POSTEVNTREVIEW.R, 192.605(a) (192.615(b)(1), 192.615(b)(3)) References

Question Text Do records indicate review of employee activities to determine whether the procedures were effectively followed in each emergency?

Assets Covered 86294 (1893)

Result Notes Lamb Weston has had no emergencies

16. Question Result, ID, Sat, EP.ERG.LIAISON.R, 192.605(a) (192.615(c)(1), 192.615(c)(2), 192.615(c)(3), 192.615(c)(4), References 192.616(c), ADB-05-03) (also presented in: PD.PA)

Question Text Do records indicate that liaison has been established and maintained with appropriate fire, police, public officials, and utility owners?

Assets Covered 86294 (1893)

Result Notes LEPC meetings in 2018 and 2021, PA documents sent

# **MO.GC: Conversion to Service**

### 17. Question Result, ID, NA, MO.GC.CONVERSION.R, 192.14(a) (192.14(b)) References

Question Text *Do records indicate the process was followed for converting any pipelines into Part 192 service?* Assets Covered 86294 (1893)

Result Notes Lamb Weston has not converted any pipelines to gas service

### **MO.GOABNORMAL: Gas Pipeline Abnormal Operations**

18. Question Result, ID, NA, MO.GOABNORMAL.ABNORMAL.R, 192.605(a) (192.605(c)(1)) References

Question Text Did personnel respond to indications of abnormal operations as required by the process?

Assets Covered 86294 (1893)

Result Notes No abnormal operations have occurred

19. Question Result, ID, NA, MO.GOABNORMAL.ABNORMALREVIEW.R, 192.605(a) (192.605(c)(4)) References

Question Text *Do records indicate periodic review of work done by operator personnel to determine the effectiveness of the abnormal operation processes and corrective action taken where deficiencies are found?* 

Assets Covered 86294 (1893)

Result Notes No abnormal operations have occurred

# **MO.GOCLASS: Gas Pipeline Class Location**

20. Question Result, ID, Sat, MO.GOCLASS.CLASSLOCATESTUDY.R, 192.605(b)(1) (192.609(a), 192.609(b), 192.609(c), References 192.609(d), 192.609(e), 192.609(f))

Question Text Do records indicate performance of the required study whenever the population along a pipeline increased or there was an indication that the pipe hoop stress was not commensurate with the present class location?

Assets Covered 86294 (1893)

Result Notes Class Location study done on 11/17/2020 documenting who is along the ROW and monitoring for changes year-to-year

21. Question Result, ID, NA, MO.GO.CONTSURVEILLANCE.O, 192.613(a) (192.613(b), 192.703(a), 192.703(b), 192.703(c)) (also References presented in: MO.GO)

Question Text Are unsatisfactory conditions being captured and addressed by continuing surveillance of facilities and the pipeline as required by 192.613?

Assets Covered 86294 (1893)

Result Notes Lamb Weston patrols the pipeline but has not noted unsatisfactory conditions

# MO.GOMAOP: Gas Pipeline MAOP

22. Question Result, ID, NA, MO.GOMAOP.MAOPDETERMINE.R, 192.709(c) (192.619(a), 192.619(b)) References

Question Text *Do records indicate determination of the MAOP of pipeline segments in accordance with 192.619 and limiting of the operating pressure as required?* 

Assets Covered 86294 (1893)

Result Notes No new lines have been added or MAOP modified

## **MO.GM: Gas Pipeline Maintenance**

23. Question Result, ID, NA, MO.GM.RECORDS.R, 192.605(b)(1) (192.243(f), 192.709(a), 192.709(b), 192.709(c)) (also References presented in: MO.GMOPP)

Question Text Do records indicate that records are maintained of each pipe/"other than pipe" repair, NDT required record, and (as required by subparts L or M) patrol, survey, inspection or test?

# Assets Covered 86294 (1893)

Result Notes No such event occurred, or condition existed, in the scope of inspection review.

24. Question Result, ID, Sat, MO.GM.IGNITION.R, 192.709 (192.751(a), 192.751(b), 192.751(c)) References Question Text *Do records indicate personnel followed processes for minimizing the danger of accidental ignition where* the presence of gas constituted a hazard of fire or explosion?

Assets Covered 86294 (1893)

25. Question Result, ID, Sat, MO.GM.VALVEINSPECT.R, 192.709(c) (192.745(a), 192.745(b)) References

Question Text *Do records indicate proper inspection and partial operation of transmission line valves that may be required during an emergency as required and prompt remedial actions taken if necessary?* 

Assets Covered 86294 (1893)

Result Notes Lamb Weston has 5 emergency valves, inspected 8/23/18, 8/21/19 and 8/19/2020

Valve #4 8/23/18, 11/19/19

26. Question Result, ID, Sat, MO.GM.VALVEINSPECT.O, 192.745(a) (192.745(b)) References Question Text Are field inspection and partial operation of transmission line valves adequate?

Assets Covered 86294 (1893)

## **MO.GOODOR: Gas Pipeline Odorization**

27. Question Result, ID, Sat, MO.GOODOR.ODORIZE.R, 192.709(c) (192.625(a), 192.625(b), 192.625(c), 192.625(d), References 192.625(e), 192.625(f))

Question Text Do records indicate appropriate odorization of its combustible gases in accordance with its processes and conduct of the required testing to verify odorant levels met requirements?

Assets Covered 86294 (1893)

Result Notes Conducted quarterly by NW Metal Fab, all readings below 0.8% gas-in air

2/2018, 5/7/18, 8/2018, 11/18

2/2019, 5/13/19, 8/21/19, 11/19/19

2/2020, 5/2020, 8/2020, 11/2020

Monthly read conducted by Marvin Price, reviewed records, no reads greater than 0.9% gas-in-air

# **MO.GO: Gas Pipeline Operations**

28. Question Result, ID, NA, MO.GO.CONTSURVEILLANCE.O, 192.613(a) (192.613(b), 192.703(a), 192.703(b), 192.703(c)) (also References presented in: MO.GOCLASS)

Question Text Are unsatisfactory conditions being captured and addressed by continuing surveillance of facilities and the pipeline as required by 192.613?

Assets Covered 86294 (1893)

Result Notes Lamb Weston patrols the pipeline but has not noted unsatisfactory conditions

29. Question Result, ID, Sat, MO.GO.OMANNUALREVIEW.R, 192.605(a) References

Question Text Has the operator conducted annual reviews of the written procedures or processes in the manual as required?

Assets Covered 86294 (1893)

Result Notes Reviewed revision log in O&M manual, reviewed annually NTE 15 months

30. Question Result, ID, Sat, MO.GO.OMEFFECTREVIEW.R, 192.605(a) (192.605(b)(8)) References

Question Text Do records indicate periodic review of the work done by operator personnel to determine the effectiveness, and adequacy of the processes used in normal operations and maintenance and modifying the processes when deficiencies are found?

Assets Covered 86294 (1893)

Result Notes Marvin Price reviews work done by NW Metal Fab and Lamb Weston personnel

31. Question Result, ID, Sat, MO.GO.OMHISTORY.R, 192.605(a) (192.605(b)(3)) References

> Question Text Are construction records, maps, and operating history available to appropriate operating personnel? Assets Covered 86294 (1893)

32. Question Result, ID, Sat, MO.GO.OMHISTORY.O, 192.605(b)(3) References

> Question Text Are construction records, maps and operating history available to appropriate operating personnel? Assets Covered 86294 (1893)

33. Question Result, ID, NA, MO.GO.UPRATE.R, 192.553(b) (192.553(a), 192.553(c), 192.553(d))

Question Text Do records indicate the pressure uprating process was implemented per the requirements of 192.553? Assets Covered 86294 (1893)

Result Notes Lamb Weston has not uprated their pipeline

### **MO.GMOPP: Gas Pipeline Overpressure Protection**

34. Question Result, ID, Sat, MO.GMOPP.PRESSREGCAP.R, 192.709(c) (192.743(a), 192.743(b), 192.743(c)) References

Question Text Do records indicate testing or review of the capacity of each pressure relief device at each pressure limiting station and pressure regulating station as required?

Assets Covered 86294 (1893) Result Notes Performed annually with regulator inspections

8/23/18, 5/7/18 (relief at top of driveway)

5/13/19 reliefs, 8/21/19 regulators

5/19/20 reliefs, 8/19/2020 regulators

- 35. Question Result, ID, NA, MO.GM.RECORDS.R, 192.605(b)(1) (192.243(f), 192.709(a), 192.709(b), 192.709(c)) (also References presented in: MO.GM)
  - Question Text Do records indicate that records are maintained of each pipe/"other than pipe" repair, NDT required record, and (as required by subparts L or M) patrol, survey, inspection or test?

Assets Covered 86294 (1893)

Result Notes No such event occurred, or condition existed, in the scope of inspection review.

36. Question Result, ID, Sat, MO.GMOPP.PRESSREGTEST.R, 192.709(c) (192.739(a), 192.739(b)) References

> Question Text Do records indicate inspection and testing of pressure limiting, relief devices, and pressure regulating stations?

Assets Covered 86294 (1893)

Result Notes Regulator and Relief inspections performed annually

8/23/18, 5/7/18 (relief at top of driveway)

5/13/19 reliefs, 8/21/19 regulators

### 5/19/20 reliefs, 8/19/2020 regulators

37. Question Result, ID, Sat, MO.GMOPP.PRESSREGTEST.O, 192.739(a) (192.739(b), 192.743)

References

Question Text Are field or bench tests or inspections of regulating stations, pressure limiting stations or relief devices adequate?

Assets Covered 86294 (1893)

# **MO.RW: ROW Markers, Patrols, Leakage Survey and Monitoring**

38. Question Result, ID, Sat, MO.RW.PATROL.R, 192.709(c) (192.705(a), 192.705(b), 192.705(c)) (also presented in: PD.RW) References

Question Text *Do records indicate that ROW surface conditions have been patrolled as required?* Assets Covered 86294 (1893)

Result Notes Conducted quarterly

2/22/18, 5/7/18, 8/23/18, 11/16/18

2/20/19, 5/13/19, 8/21/19, 11/19/19

2/18/20, 5/19/20, 8/19/20, 11/17/20

39. Question Result, ID, Sat, MO.RW.ROWMARKER.O, 192.707(a) (192.707(b), 192.707(c), 192.707(d)) (also presented in: References PD.RW)

Question Text Are line markers placed and maintained as required? Assets Covered 86294 (1893)

 40. Question Result, ID, Sat, MO.RW.ROWCONDITION.O, 192.705(a) (192.705(c)) (also presented in: PD.RW) References
 Question Text Are the ROW conditions acceptable for the type of patrolling used?
 Assets Covered 86294 (1893)

 41. Question Result, ID, Sat, MO.RW.LEAKAGE.R, 192.709(c) (192.706, 192.706(a), 192.706(b), 192.935(d)) References
 Question Text *Do records indicate leakage surveys conducted as required?* Assets Covered 86294 (1893) Result Notes Full Line leak survey conducted twice per year

2/22/18, 8/23/18

2/20/19, 8/21/19

2/18/20, 8/19/20

Crossings and driveways leak surveyed quarterly

42. Question Result, ID, NA, MO.RW.CASINGLEAKSURVEY.R, References

Question Text *Do records indicate shorted casings were leak surveyed as required?* Assets Covered 86294 (1893)

Result Notes Lamb Weston has no casings

43. Question Result, ID, NA, MO.RW.SPECIALLEAKSURVEY.R, References

> Question Text *Do records indicate that special leak surveys have been conducted as required by WAC 480-93-188?* Assets Covered 86294 (1893)

Result Notes Lamb Weston has had no need to do special leak surveys

44. Question Result, ID, NA, MO.RW.LEAKRECORDS.R, References

> Question Text *Have gas leak records been prepared and maintained as required?* Assets Covered 86294 (1893) Result Notes Lamb Weston has had no leaks

# PD.DP: Damage Prevention

45. Question Result, ID, Sat, PD.DP.PDPROGRAM.R, 192.614(c) References

Question Text *Does the damage prevention program meet minimum requirements specified in 192.614(c)?* Assets Covered 86294 (1893)

Result Notes Reviewed O&M Section 7.0

46. Question Result, ID, NA, PD.DP.NOTICETOEXCAVATOR.R, References

Question Text *Do records indicate that the operator provides the required information to excavators who damage pipeline facilities?* 

Assets Covered 86294 (1893)

Result Notes Lamb Weston has had no damages to their pipeline

47. Question Result, ID, NA, PD.DP.COMMISSIONREPORT.R, References

> Question Text Do records indicate the operator reports to the commission when the operator or its contractor observes or becomes aware of the activities described in WAC 480-93-200(9)?

Assets Covered 86294 (1893)

Result Notes No such event occurred, or condition existed, in the scope of inspection review.

### PD.PA: Public Awareness

48. Question Result, ID, Sat, EP.ERG.LIAISON.R, 192.605(a) (192.615(c)(1), 192.615(c)(2), 192.615(c)(3), 192.615(c)(4), References 192.616(c), ADB-05-03) (also presented in: EP.ERG)

Question Text Do records indicate that liaison has been established and maintained with appropriate fire, police, public officials, and utility owners?

Assets Covered 86294 (1893)

Result Notes LEPC meetings in 2018 and 2021, PA documents sent

49. Question Result, ID, Sat, PD.PA.LANGUAGE.R, 192.616(g) (API RP 1162 Section 2.3.1) References

Question Text Were materials and messages developed and delivered in other languages commonly understood by a significant number and concentration of non-English speaking populations in the operator's areas?

Assets Covered 86294 (1893)

Result Notes Lamb Weston PA materials are available in Spanish and English

## **PD.RW: ROW Markers, Patrols, Monitoring**

50. Question Result, ID, Sat, MO.RW.PATROL.R, 192.709(c) (192.705(a), 192.705(b), 192.705(c)) (also presented in: MO.RW) References

Question Text Do records indicate that ROW surface conditions have been patrolled as required?

Assets Covered 86294 (1893)

Result Notes Conducted quarterly

2/22/18, 5/7/18, 8/23/18, 11/16/18

2/20/19, 5/13/19, 8/21/19, 11/19/19

2/18/20, 5/19/20, 8/19/20, 11/17/20

51. Question Result, ID, Sat, MO.RW.ROWMARKER.O, 192.707(a) (192.707(b), 192.707(c), 192.707(d)) (also presented in: References MO.RW)

Question Text Are line markers placed and maintained as required? Assets Covered 86294 (1893)

52. Question Result, ID, Sat, MO.RW.ROWCONDITION.O, 192.705(a) (192.705(c)) (also presented in: MO.RW) References

Question Text *Are the ROW conditions acceptable for the type of patrolling used?* Assets Covered 86294 (1893)

# **RPT.NR: Notices and Reporting**

53. Question Result, ID, NA, RPT.NR.CONTACTUPDATE.R, References

Question Text *Do records indicate that the operator submits updated name, address, and phone numbers of emergency contacts/responsible officials to the commission and appropriate officials of ALL municipalities in which the company has pipeline facilities?* 

Assets Covered 86294 (1893)

Result Notes Lamb Weston has had no updates recently to contact information

54. Question Result, ID, NA, RPT.NR.CONSTRUCTIONREPORT.R, References

Question Text Do records indicate the operator has filed a proposed construction report for construction or replacement of any segment of gas transmission pipeline of at least 100 feet in length?

Assets Covered 86294 (1893)

Result Notes Lamb Weston has not had any construction

55. Question Result, ID, NA, RPT.NR.PROXIMITYREQUEST.R, References

Question Text Do records demonstrate that the operator is in compliance with the proximity consideration requirements in WAC 480-93-020?

Assets Covered 86294 (1893)

Result Notes Lamb Weston is not operating within the proximity rule

# **RPT.RR: Regulatory Reporting (Traditional)**

56. Question Result, ID, Sat, RPT.RR.ANNUALREPORT.R, 191.17(a) References

Question Text Have complete and accurate Annual Reports utilizing the most recent form F 7 100.2-1 been submitted? Assets Covered 86294 (1893)

Result Notes Reviewed annual reports for 2018, 2019 and 2020. All reports submitted by March 15 for their respective year. Data was consistent year-to-year

57. Question Result, ID, NA, RPT.RR.CONSTRUCTIONDEFECTS.R,

Question Text Do records indicate that the operator has submitted timely and complete reports of construction defects and material failures that resulted in leaks?

Assets Covered 86294 (1893)

Result Notes Lamb Weston has had no construction defects or material failures

58. Question Result, ID, NA, RPT.RR.IMMEDREPORT.R, 191.5(a) (191.7(a)) References

Question Text *Do records indicate immediate notifications of incidents were made in accordance with 191.5?* Assets Covered 86294 (1893)

Result Notes Lamb Weston has not had any incidents

59. Question Result, ID, NA, RPT.RR.INCIDENTREPORT.R, 191.15(a) (192.624(a)(1), 192.624(a)(2)) References

Question Text *Do records indicate reportable incidents were identified and reports were submitted to DOT on the most recent Form within the required timeframe?* 

Assets Covered 86294 (1893)

Result Notes Lamb Weston has not had any incidents

60. Question Result, ID, NA, RPT.RR.INCIDENTREPORTSUPP.R, 191.15(d) References

Question Text Do records indicate accurate supplemental incident reports were filed and within the required timeframe using the most recent Form?

Assets Covered 86294 (1893)

Result Notes Lamb Weston has not had any incidents

61. Question Result, ID, NA, RPT.RR.FAILUREANALYSIS.R, References

8272 Lamb Weston Standard

Ouestion Text Do records indicate that the operator submits failure analysis reports within 5 days of completion for incidents or hazardous conditions due to construction defects or material failures?

Assets Covered 86294 (1893)

Result Notes Lamb Weston has had no failures

62. Question Result, ID, NA, RPT.RR.SRCR.R, 191.23(a) (191.23(b), 191.25(a), 191.25(b), 191.25(c)) References

Question Text Do records indicate safety-related condition reports were filed as required?

Assets Covered 86294 (1893)

Result Notes Lamb Weston has had no SRCs

### 63. Question Result, ID, Sat, RPT.RR.NPMSANNUAL.R, 191.29(a) (191.29(b)) References

Question Text Do records indicate NPMS submissions were completed each year, on or before March 15, representing all in service, idle and retired assets as of December 31 of the previous year (excludes distribution lines and gathering lines) occurred, and that if no modifications occurred, an email was submitted stating that fact?

Assets Covered 86294 (1893)

Result Notes Emails sent to NPMS for 2018, 2019 and 2020. All submissions completed by March 15

64. Question Result, ID, NA, RPT.RR.PIPELINEMAPPING.R,

### References

Ouestion Text Do records indicate that accurate maps (or updates) are provided for pipelines operating over 250 PSIG to specifications developed by the commission and sufficient to meet the needs of first responders?

### Assets Covered 86294 (1893)

Result Notes No pipeline with an MAOP over 250 psig

- 65. Question Result, ID, Sat, RPT.RR.OPID.R, 191.22(a) (191.22(c), 191.22(d)) References
  - Question Text Do records indicate appropriate obtaining, and control of, Operator Identification Numbers (OPIDs), including changes in entity, acquisition/divestiture, and construction/update/uprate?

### Assets Covered 86294 (1893)

Result Notes Lamb Weston has an OPID but no changes have been made to the system that would warrant modifying the OPID

### **TD.ATM: Atmospheric Corrosion**

66. Question Result, ID, Sat, TD.ATM.ATMCORRODEINSP.R, 192.491(c) (192.481(a), 192.481(b), 192.481(c)) References

Ouestion Text Do records document inspection of aboveground pipe for atmospheric corrosion?

Assets Covered 86294 (1893)

Result Notes Performed every 3 years

#### Last inspection 2/20/19

67. Question Result, ID, Sat, TD.ATM.ATMCORRODEINSP.O, 192.481(b) (192.481(c), 192.479(a), 192.479(b), 192.479(c)) References

Question Text Is pipe that is exposed to atmospheric corrosion protected? Assets Covered 86294 (1893)

# **TD.CPMONITOR: External Corrosion - CP Monitoring**

68. Question Result, ID, Sat, TD.CPMONITOR.CURRENTTEST.R, 192.491(c) (192.465(b)) References

> Question Text Do records document details of electrical checks of sources of rectifiers or other impressed current sources?

Assets Covered 86294 (1893)

Result Notes Check readings every month and conduct physical inspection at least 4 times per year. Reviewed records for 2018, 2019 and 2020

69. Question Result, ID, Sat, TD.CPMONITOR.MONITORCRITERIA.O, 192.465(a) (192.463(a)) References

Question Text Are methods used for taking CP monitoring readings that allow for the application of appropriate CP monitoring criteria?

Assets Covered 86294 (1893)

70. Question Result, ID, Sat, TD.CPMONITOR.TEST.R, 192.491(c) (192.465(a)) References

> Question Text *Do records adequately document cathodic protection monitoring tests have occurred as required?* Assets Covered 86294 (1893)

Result Notes CP monitoring conducted annually in February. Reviewed records for 2018, 2019 and 2020. No reads less negative than -850 mV

71. Question Result, ID, Sat, TD.CPMONITOR.CURRENTTEST.O, 192.465(b) References

> Question Text Are impressed current sources properly maintained and are they functioning properly? Assets Covered 86294 (1893)

72. Question Result, ID, NA, TD.CPMONITOR.REVCURRENTTEST.R, 192.491(c) (192.465(c)) References

Question Text Do records document details of electrical checks interference bonds, diodes, and reverse current switches?

Assets Covered 86294 (1893)

Result Notes Lamb Weston does not have any of these facilities

73. Question Result, ID, NA, TD.CPMONITOR.DEFICIENCY.R, 192.491(c) (192.465(d)) References

Question Text *Do records adequately document actions taken to correct any identified deficiencies in corrosion control?* Assets Covered 86294 (1893)

Result Notes There have been no corrosion control deficiencies

74. Question Result, ID, Sat, TD.CPMONITOR.TESTLEAD.R, 192.491(c) (192.471(a), 192.471(b), 192.471(c))

Question Text Do records document that pipelines with cathodic protection have electrical test leads installed in accordance with requirements of Subpart I?

Assets Covered 86294 (1893)

- 75. Question Result, ID, NA, TD.CPMONITOR.INTFRCURRENT.R, 192.491(c) (192.473(a)) References
  - Question Text *Do records document an effective program is in place to minimize detrimental effects of interference currents and that detrimental effects of interference currents from CP systems on other underground metallic structures are minimized?*

Assets Covered 86294 (1893)

Result Notes Lamb Weston is at low risk for interference currents

76. Question Result, ID, Sat, TD.CP.RECORDS.R, 192.491(a) (also presented in: TD.CP, TD.CPEXPOSED) References

Question Text *Do records indicate the location of all items listed in 192.491(a)?* Assets Covered 86294 (1893)

# **TD.CP: External Corrosion - Cathodic Protection**

77. Question Result, ID, NA, TD.CP.POST1971.R, 192.491(c) (192.455(a), 192.457(a), 192.452(a), 192.452(b)) References

Question Text Do records document that each buried or submerged pipeline installed after July 31, 1971, has been protected against external corrosion with a cathodic protection system within 1 year after completion of construction, conversion to service, or becoming jurisdictional onshore gathering?

Assets Covered 86294 (1893)

Result Notes No new pipe during this inspection interval

78. Question Result, ID, NA, TD.CP.PRE1971.0, 192.457(b) References Question Text Are bare or coated pipes in compressor, regulator or meter stations installed before August 1, 1971 (except for cast and ductile iron lines) cathodically protected in areas where active corrosion was found in accordance with Subpart I or Part 192?

Assets Covered 86294 (1893)

Result Notes Lamb Weston does not have either of these types of pipelines

### 79. Question Result, ID, NA, TD.CP.UNPROTECT.R, 192.491(c) (192.465(e)) References

Question Text Do records adequately document the re-evaluation of non-cathodically protected buried pipelines for areas of active corrosion?

Assets Covered 86294 (1893)

Result Notes Lamb Weston's pipeline is cathodically protected

80. Question Result, ID, Sat, TD.CP.ELECISOLATE.R, 192.491(c) (192.467(a), 192.467(b), 192.467(c), 192.467(d), 192.467(e)) References

Question Text Do records adequately document electrical isolation of each buried or submerged pipeline from other metallic structures unless they electrically interconnect and cathodically protect the pipeline and the other structures as a single unit?

#### Assets Covered 86294 (1893)

Result Notes Check isolation from WIlliams and plant piping annually during CP survey. All reads showed isolation, nothing within 100 mV

81. Question Result, ID, Sat, TD.CP.RECORDS.R, 192.491(a) (also presented in: TD.CPMONITOR, TD.CPEXPOSED) References

Question Text *Do records indicate the location of all items listed in 192.491(a)?* Assets Covered 86294 (1893)

# **TD.COAT: External Corrosion - Coatings**

 82. Question Result, ID, NA, TD.COAT.NEWPIPE.R, 192.491(c) (192.455(a)(1), 192.461(a), 192.461(b), 192.483(a)) References
 Question Text *Do records document that each buried or submerged pipeline installed after July 31, 1971 has been*

externally coated with a suitable coating material? Assets Covered 86294 (1893)

Result Notes The pipeline is coated but no new construction has occurred

## **TD.CPEXPOSED: External Corrosion - Exposed Pipe**

83. Question Result, ID, NA, TD.CPEXPOSED.EXPOSEINSPECT.R, 192.491(c) (192.459) References

Question Text Do records adequately document that exposed buried piping was examined for corrosion and deteriorated

coating? Assets Covered 86294 (1893)

Result Notes The pipeline has not been exposed since construction

84. Question Result, ID, Sat, TD.CP.RECORDS.R, 192.491(a) (also presented in: TD.CPMONITOR, TD.CP) References Question Text *Do records indicate the location of all items listed in 192.491(a)?* 

Assets Covered 86294 (1893)

# **TD.ICP: Internal Corrosion - Preventive Measures**

85. Question Result, ID, <sub>NA</sub>, TD.ICP.EXAMINE.R, 192.491(c) (192.475(a), 192.475(b)) References

Question Text *Do records document examination of removed pipe for evidence of internal corrosion?* Assets Covered 86294 (1893)

Result Notes No pipe has been removed

86. Question Result, ID, NA, TD.ICP.EVALUATE.R, 192.491(c) (192.485(c)) References

Question Text Do records document adequate evaluation of internally corroded pipe? Assets Covered 86294 (1893) Result Notes No internal corrosion has been found

87. Question Result, ID, NA, TD.ICP.REPAIR.R, 192.485(a) (192.485(b))

References

Question Text Do records document the repair or replacement of pipe that has been internally corroded to an extent that there is not sufficient remaining strength in the pipe wall?

Assets Covered 86294 (1893)

Result Notes Lamb Weston has not found any internal corrosion

# **TQ.PROT9: OQ Protocol 9**

88. Question Result, ID, NA, TQ.PROT9.CORRECTION.O, 192.801(a) (192.809(a)) References

> Question Text Have potential issues identified by the OQ plan inspection process been corrected at the operational level?

Assets Covered 86294 (1893)

Result Notes No issues with the OQ plan have been identified

89. Question Result, ID, Sat, TQ.PROT9.TASKPERFORMANCE.O, 192.801(a) (192.809(a)) References

Question Text Verify the qualified individuals performed the observed covered tasks in accordance with the operator's processes or operator approved contractor processes.

Assets Covered 86294 (1893)

90. Question Result, ID, Sat, TQ.PROT9.QUALIFICATIONSTATUS.O, 192.801(a) (192.809(a)) References

Question Text Verify the individuals performing the observed covered tasks are currently qualified to perform the covered tasks.

Assets Covered 86294 (1893)

91. Question Result, ID, Sat, TQ.PROT9.AOCRECOG.O, 192.801(a) (192.809(a)) References

> Question Text Verify the individuals performing covered tasks are cognizant of the AOCs that are applicable to the tasks observed.

Assets Covered 86294 (1893)

92. Question Result, ID, Sat, TQ.PROT9.VERIFYQUAL.O, 192.801(a) (192.809(a)) References

> Question Text Observe in the field (job site, local office, etc.) that the foreman/supervisor/manager has verified the qualification of the individual performing the task, that the qualification records are current, and ensure the personal identification of all individuals performing covered tasks are checked, prior to task performance.

Assets Covered 86294 (1893)

## **TO.OO: Operator Qualification**

93. Question Result, ID, Sat, TQ.OQ.OQCONTRACTOR.R, 192.807(a) (192.807(b)) References

> Question Text Are adequate records containing the required elements maintained for contractor personnel? Assets Covered 86294 (1893)

Result Notes Reviewed records for NW Metal Fab personnel

94. Question Result, ID, Sat, TQ.OQ.RECORDS.R, 192.807

References

Question Text Do records document the evaluation and qualifications of individuals performing covered tasks, and can the qualification of individuals performing covered tasks be verified?

Assets Covered 86294 (1893)

# **TQ.QU: Qualification of Personnel - Specific Requirements**

8272 Lamb Weston Standard

95. Question Result, ID, Sat, TQ.QU.CORROSION.R, 192.453 (192.807(a), 192.807(b)) References

> Question Text *Do records indicate qualification of personnel implementing pipeline corrosion control methods?* Assets Covered 86294 (1893)

Result Notes Reviewed qualifications for Eric Larson

# TQ.QUOMCONST: Qualification of Personnel - Specific Requirements (O and M Construction)

96. Question Result, ID, NA, TQ.QUOMCONST.NDT.R, 192.243(b)(2) (192.807(a), 192.807(b), 192.328(a), 192.328(b)) References Question Text *Do records indicate the qualification of nondestructive testing personnel?* Assets Covered 86294 (1893)

Result Notes No NDT has been performed since the last UTC inspection

97. Question Result, ID, NA, TQ.QUOMCONST.WELDER.R, 192.227(a) (192.227(b), 192.229(a), 192.229(b), 192.229(c), References 192.229(d), 192.328(a), 192.328(b), 192.807(a), 192.807(b))

Question Text *Do records indicate that welders are adequately qualified?* Assets Covered 86294 (1893) Result Notes No welding occurred since the last UTC inspection

# **TQ.TR: Training of Personnel**

98. Question Result, ID, Sat, TQ.TR.TRAINING.R, 192.615(b)(2) (192.807(a), 192.807(b)) References

Question Text *Is training for emergency response personnel documented?* Assets Covered 86294 (1893)

Result Notes Lamb Weston personnel perform ICS training annually

Report Parameters: Results: all

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