Notice: This report is required by 49 CFR Part 195. Failure to report may result in a civil penalty as provided in 49 USC 60122.

Form Approved
OMB No. 2137-0614
Expires:01/31/2022

		DOT USE ONLY	
U.S. Department of Transportation Pipeline and Hazardous Materials Safety Administration	**ANNUAL REPORT FOR CALENDAR YEAR 2019 HAZARDOUS LIQUID AND CARBON DIOXIDE PIPELINE SYSTEMS**	**Initial Date Submitted**	**06/11/2020**
		Report Submission Type	**INITIAL**
		Date Submitted	

A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a current valid OMB Control Number. The OMB Control Number for this information collection is 2137-0614. Public reporting for this collection of information is estimated to be approximately 19 hours per response, including the time for reviewing instructions, gathering the data needed, and completing and reviewing the collection of information. All responses to this collection of information are mandatory. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: Information Collection Clearance Officer, PHMSA, Office of Pipeline Safety (PHP-30) 1200 New Jersey Avenue, SE, Washington, D.C. 20590.

Important: *Please read the separate instructions for completing this form before you begin. They clarify the information requested and provide specific examples. If you do not have a copy of the instructions, you can obtain one from the PHMSA Pipeline Safety Community Web Page at https://www.phmsa.dot.gov/forms/pipeline-forms.*

PART A - OPERATOR INFORMATION	DOT USE ONLY	**20200363 - 17595**

1. OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER (OPID)

31618

2. NAME OF OPERATOR:

ENTERPRISE PRODUCTS OPERATING LLC

IF SUBSIDIARY, NAME OF PARENT:
(Note: field removed in form rev 6-2014)

3. RESERVED

4. HEADQUARTERS ADDRESS:

1100 Louisiana Street, **HOUSTON**
Street Address

State: **TX** Zip Code: **77002**

(713)381-6500
Telephone Number

5. THIS REPORT PERTAINS TO THE FOLLOWING COMMODITY GROUP: *(Select Commodity Group based on the predominant commodity carried and complete the report for that Commodity Group. File a separate report for each Commodity Group included in this OPID.)*

- ☐ Crude Oil
- ☐ Refined and/or Petroleum Product (non-HVL)
- ☒ HVL
- ☐ CO2
- ☐ Fuel Grade Ethanol (dedicated system

6. RESERVED

Reproduction of this form is permitted.

7. FOR THE DESIGNATED COMMODITY GROUP, THE PIPELINES AND/OR PIPELINE FACILITIES INCLUDED WITHIN THIS OPID ARE: *(Select one or both)*

☒ INTERstate pipeline - List all of the States in which INTERstate pipelines and/or pipeline facilities included under this OPID exist: **ALABAMA, ARKANSAS, COLORADO, ILLINOIS, INDIANA, IOWA, KANSAS, KENTUCKY, LOUISIANA, MINNESOTA, MISSISSIPPI, MISSOURI, NEBRASKA, NEW MEXICO, NEW YORK, OHIO, OKLAHOMA, PENNSYLVANIA, TEXAS, UTAH, WEST VIRGINIA, WISCONSIN, WYOMING** etc.

☒ INTRAstate pipeline - List all of the States in which INTRAstate pipelines and/or pipeline facilities included under this OPID exist: **LOUISIANA, TEXAS, WYOMING** etc.

8. RESERVED

Reproduction of this form is permitted.

For all Parts, make an entry in each block for which data is available. All fields are required unless non-applicable.

For the designated Commodity Group, complete PARTs B, D, and E will be calculated from Parts L, P, and Q respectively. Complete PART C one time for all pipelines and/or pipeline facilities – both INTERstate and INTRAstate – included within this OPID.

PART B – MILES OF PIPE BY LOCATION	
	Total Segment Miles That Could Affect HCAs
Onshore	7685.453
Offshore	
Total Miles	**7685.453**

PART C – VOLUME TRANSPORTED IN BARREL-MILES *(include Commodities within this Commodity Group that are not predominant)*		
	Onshore	**Offshore**
Crude Oil		
Refined and/or Petroleum Product (non-HVL)		
HVL	38726436999	
CO_2		
Fuel Grade Ethanol (dedicated system)		

PART D – MILES OF PIPE BY MATERIAL AND CORROSION PREVENTION STATUS							
	Steel Cathodically protected		Steel Cathodically unprotected				
	Bare	Coated	Bare	Coated	Plastic	Other	Total Miles
Onshore	46.411	21124.698	0	0	0	0	**21171.109**
Offshore	0	0	0	0	0	0	**0**
Total Miles	**46.411**	**21124.698**	**0**	**0**	**0**	**0**	**21171.109**

Reproduction of this form is permitted.

PART E – MILES OF ELECTRIC RESISTANCE WELDED (ERW) PIPE BY WELD TYPE AND DECADE						
Decade Pipe Installed	Unknown	Pre-1940	1940 – 1949	1950 – 1959	1960 – 1969	1970 – 1979
High Frequency	0.264	0	0	1.841	173.133	1493.448
Low Frequency and DC	0	0	100.949	546.272	1875.287	718.54
Total Miles	**0.264**	**0**	**100.949**	**548.113**	**2048.42**	**2211.988**
Decade Pipe Installed	1980 – 1989	1990 – 1999	2000 – 2009	2010 – 2019		Total Miles
High Frequency	1905.483	2656.743	963.033	2359.287		**9553.232**
Low Frequency and DC	0	0	0	0		**3241.048**
Total Miles	**1905.483**	**2656.743**	**963.033**	**2359.287**		**12794.28**

Reproduction of this form is permitted.

For the designated Commodity Group, complete PARTs F and G <u>one time for all INTERstate pipelines</u> <u>and/or pipeline facilities</u> included within this OPID and multiple times as needed for the designated Commodity Group <u>for each State in which INTRAstate pipelines and/or pipeline facilities</u> included within this OPID exist. Each time these sections are completed, designate the State to which the data applies for INTRAstate pipelines and/or pipeline facilities, or that it applies to all INTERstate pipelines included within this Commodity Group and OPID.

PARTs F and G

The data reported in these PARTs F and G applies to: (Select only one)

☒ **Interstate pipelines/pipeline facilities**

☒ **Intrastate pipelines/pipeline facilities in the State of**

PART F – INTEGRITY INSPECTIONS CONDUCTED AND ACTIONS TAKEN BASED ON INSPECTION INTERSTATE **pipelines/pipeline facilities in the State:**	
1. MILEAGE INSPECTED IN CALENDAR YEAR USING THE FOLLOWING IN-LINE INSPECTION (ILI) TOOLS	
a. Corrosion or metal loss tools	3611.23
b. Dent or deformation tools	3525.69
c. Crack or long seam defect detection tools	2788.72
d. Any other internal inspection tools. Specify other tools:	1946.27
e. Total tool mileage inspected in calendar year using in-line inspection tools. (Lines a + b + c + d)	**11871.91**
2. ACTIONS TAKEN IN CALENDAR YEAR BASED ON IN-LINE INSPECTIONS	
a. Based on ILI data, total number of anomalies excavated in calendar year because they met the operator's criteria for excavation.	1429
b. Total number of anomalies repaired in calendar year that were identified by ILI based on the operator's criteria, both within a segment that could affect an HCA and outside of a segment that could affect an HCA.	999
c. Total number of conditions repaired WITHIN A SEGMENT THAT COULD AFFECT AN HCA meeting the definition of:	**173**
1. "Immediate repair conditions" [195.452(h)(4)(i)]	17
2. "60-day condition" [195.452(h)(4)(ii)]	103
3. "180-day condition" [195.452(h)(4)(iii)]	53
3. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON PRESSURE TESTING	
a. Total mileage inspected by pressure testing in calendar year.	0.58
b. Total number of pressure test failures (ruptures and leaks) repaired in calendar year, both within an HCA Segment and outside of an HCA Segment.	0
c. Total number of pressure test ruptures (complete failure of pipe wall) repaired in calendar year WITHIN A SEGMENT THAT COULD AFFECT AN HCA.	0
d. Total number of pressure test leaks (less than complete wall failure but including escape of test medium) repaired in calendar year WITHIN A SEGMENT THAT COULD AFFECT AN HCA.	0
4. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON ECDA (EXTERNAL COROSION DIRECT ASSESSMENT)	
a. Total mileage inspected by ECDA in calendar year.	0
b. Total number of anomalies identified by ECDA and repaired in calendar year based on the operator's criteria, both within a segment that could affect an HCA and outside of a segment that could affect an HCA.	0
c. Total number of conditions repaired in calendar year WITHIN A SEGMENT THAT COULD AFFECT AN HCA	**0**

Reproduction of this form is permitted.

meeting the definition of:	
1. "Immediate repair conditions" [195.452(h)(4)(i)]	0
2. "60-day condition" [195.452(h)(4)(ii)]	0
3. "180-day condition" [195.452(h)(4)(iii)]	0
5. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON OTHER INSPECTION TECHNIQUES	
a. Total mileage inspected by inspection techniques other than those listed above in calendar year. Specify other inspection technique(s):	0
b. Total number of anomalies identified by other inspection techniques and repaired in calendar year based on the operator's criteria, both within a segment that could affect an HCA and outside of a segment that could affect an HCA.	0
c. Total number of conditions repaired in calendar year WITHIN A SEGMENT THAT COULD AFFECT AN HCA meeting the definition of:	**0**
1. "Immediate repair conditions" [195.452(h)(4)(i)]	0
2. "60-day condition" [195.452(h)(4)(ii)]	0
3. "180-day condition" [195.452(h)(4)(iii)]	0
6. TOTAL MILEAGE INSPECTED (ALL METHODS) AND ACTIONS TAKEN IN CALENDAR YEAR	
a. Total mileage inspected in calendar year. (Lines 1.e + 3.a + 4.a + 5.a)	**11872.49**
b. Total number of anomalies repaired in calendar year both within a segment that could affect an HCA and outside of a segment that could affect an HCA. (Lines 2.b + 3.b + 4.b. + 5.b)	**999**
c. Total number of conditions repaired in calendar year WITHIN A SEGMENT THAT COULD AFFECT AN HCA. (Lines 2.c.1 + 2.c.2 + 2.c.3 + 3.c + 3.d + 4.c.1 + 4.c.2 + 4.c.3 + 5.c.1 + 5.c.2 + 5.c.3)	**173**
d. Total number of actionable anomalies eliminated by pipe replacement in calendar year that could affect an HCA.	**0**
e. Total number of actionable anomalies eliminated by pipe abandonment in calendar year that could affect an HCA.	**0**

PART G– MILES OF BASELINE ASSESSMENTS AND REASSESSMENTS COMPLETED IN CALENDAR YEAR (Segment miles that could affect HCAs ONLY)	
a. Baseline assessment miles completed during the calendar year.	**0**
b. Reassessment miles completed during the calendar year.	**1399.12**
c. Total assessment and reassessment miles completed during the calendar year.	**1399.12**

PART F – INTEGRITY INSPECTIONS CONDUCTED AND ACTIONS TAKEN BASED ON INSPECTION INTRASTATE **pipelines/pipeline facilities in the State:** LOUISIANA	
1. MILEAGE INSPECTED IN CALENDAR YEAR USING THE FOLLOWING IN-LINE INSPECTION (ILI) TOOLS	
a. Corrosion or metal loss tools	110.57
b. Dent or deformation tools	193.58
c. Crack or long seam defect detection tools	0
d. Any other internal inspection tools. Specify other tools:	141.82
e. Total tool mileage inspected in calendar year using in-line inspection tools. (Lines a + b + c + d)	**445.97**
2. ACTIONS TAKEN IN CALENDAR YEAR BASED ON IN-LINE INSPECTIONS	
a. Based on ILI data, total number of anomalies excavated in calendar year because they met the operator's criteria for excavation.	3
b. Total number of anomalies repaired in calendar year that were identified by ILI based on the operator's criteria, both within a segment that could affect an HCA and outside of a segment that could affect an HCA.	1
c. Total number of conditions repaired WITHIN A SEGMENT THAT COULD AFFECT AN HCA meeting the definition of:	**0**

Reproduction of this form is permitted.

1. "Immediate repair conditions" [195.452(h)(4)(i)]	0
2. "60-day condition" [195.452(h)(4)(ii)]	0
3. "180-day condition" [195.452(h)(4)(iii)]	0
3. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON PRESSURE TESTING	
a. Total mileage inspected by pressure testing in calendar year.	7.12
b. Total number of pressure test failures (ruptures and leaks) repaired in calendar year, both within an HCA Segment and outside of an HCA Segment.	0
c. Total number of pressure test ruptures (complete failure of pipe wall) repaired in calendar year WITHIN A SEGMENT THAT COULD AFFECT AN HCA.	0
d. Total number of pressure test leaks (less than complete wall failure but including escape of test medium) repaired in calendar year WITHIN A SEGMENT THAT COULD AFFECT AN HCA.	0
4. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON ECDA (EXTERNAL COROSION DIRECT ASSESSMENT)	
a. Total mileage inspected by ECDA in calendar year.	0
b. Total number of anomalies identified by ECDA and repaired in calendar year based on the operator's criteria, both within a segment that could affect an HCA and outside of a segment that could affect an HCA.	0
c. Total number of conditions repaired in calendar year WITHIN A SEGMENT THAT COULD AFFECT AN HCA meeting the definition of:	**0**
1. "Immediate repair conditions" [195.452(h)(4)(i)]	0
2. "60-day condition" [195.452(h)(4)(ii)]	0
3. "180-day condition" [195.452(h)(4)(iii)]	0
5. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON OTHER INSPECTION TECHNIQUES	
a. Total mileage inspected by inspection techniques other than those listed above in calendar year. Specify other inspection technique(s):	0
b. Total number of anomalies identified by other inspection techniques and repaired in calendar year based on the operator's criteria, both within a segment that could affect an HCA and outside of a segment that could affect an HCA.	0
c. Total number of conditions repaired in calendar year WITHIN A SEGMENT THAT COULD AFFECT AN HCA meeting the definition of:	**0**
1. "Immediate repair conditions" [195.452(h)(4)(i)]	0
2. "60-day condition" [195.452(h)(4)(ii)]	0
3. "180-day condition" [195.452(h)(4)(iii)]	0
6. TOTAL MILEAGE INSPECTED (ALL METHODS) AND ACTIONS TAKEN IN CALENDAR YEAR	
a. Total mileage inspected in calendar year. (Lines 1.e + 3.a + 4.a + 5.a)	**453.09**
b. Total number of anomalies repaired in calendar year both within a segment that could affect an HCA and outside of a segment that could affect an HCA. (Lines 2.b + 3.b + 4.b. + 5.b)	**1**
c. Total number of conditions repaired in calendar year WITHIN A SEGMENT THAT COULD AFFECT AN HCA. (Lines 2.c.1 + 2.c.2 + 2.c.3 + 3.c + 3.d + 4.c.1 + 4.c.2 + 4.c.3 + 5.c.1 + 5.c.2 + 5.c.3)	**0**
d. Total number of actionable anomalies eliminated by pipe replacement in calendar year that could affect an HCA.	**0**
e. Total number of actionable anomalies eliminated by pipe abandonment in calendar year that could affect an HCA.	**0**

PART G– MILES OF BASELINE ASSESSMENTS AND REASSESSMENTS COMPLETED IN CALENDAR YEAR (Segment miles that could affect HCAs ONLY)	
a. Baseline assessment miles completed during the calendar year.	**0**
b. Reassessment miles completed during the calendar year.	**101.72**
c. Total assessment and reassessment miles completed during the calendar year.	**101.72**

Reproduction of this form is permitted.

PART F – INTEGRITY INSPECTIONS CONDUCTED AND ACTIONS TAKEN BASED ON INSPECTION INTRASTATE **pipelines/pipeline facilities in the State:** TEXAS	
1. MILEAGE INSPECTED IN CALENDAR YEAR USING THE FOLLOWING IN-LINE INSPECTION (ILI) TOOLS	
a. Corrosion or metal loss tools	399.06
b. Dent or deformation tools	529.14
c. Crack or long seam defect detection tools	16.8
d. Any other internal inspection tools. Specify other tools:	33.66
e. Total tool mileage inspected in calendar year using in-line inspection tools. (Lines a + b + c + d)	**978.66**
2. ACTIONS TAKEN IN CALENDAR YEAR BASED ON IN-LINE INSPECTIONS	
a. Based on ILI data, total number of anomalies excavated in calendar year because they met the operator's criteria for excavation.	164
b. Total number of anomalies repaired in calendar year that were identified by ILI based on the operator's criteria, both within a segment that could affect an HCA and outside of a segment that could affect an HCA.	89
c. Total number of conditions repaired WITHIN A SEGMENT THAT COULD AFFECT AN HCA meeting the definition of:	**21**
1. "Immediate repair conditions" [195.452(h)(4)(i)]	6
2. "60-day condition" [195.452(h)(4)(ii)]	2
3. "180-day condition" [195.452(h)(4)(iii)]	13
3. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON PRESSURE TESTING	
a. Total mileage inspected by pressure testing in calendar year.	39.16
b. Total number of pressure test failures (ruptures and leaks) repaired in calendar year, both within an HCA Segment and outside of an HCA Segment.	2
c. Total number of pressure test ruptures (complete failure of pipe wall) repaired in calendar year WITHIN A SEGMENT THAT COULD AFFECT AN HCA.	0
d. Total number of pressure test leaks (less than complete wall failure but including escape of test medium) repaired in calendar year WITHIN A SEGMENT THAT COULD AFFECT AN HCA.	2
4. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON ECDA (EXTERNAL COROSION DIRECT ASSESSMENT)	
a. Total mileage inspected by ECDA in calendar year.	0
b. Total number of anomalies identified by ECDA and repaired in calendar year based on the operator's criteria, both within a segment that could affect an HCA and outside of a segment that could affect an HCA.	0
c. Total number of conditions repaired in calendar year WITHIN A SEGMENT THAT COULD AFFECT AN HCA meeting the definition of:	**0**
1. "Immediate repair conditions" [195.452(h)(4)(i)]	0
2. "60-day condition" [195.452(h)(4)(ii)]	0
3. "180-day condition" [195.452(h)(4)(iii)]	0
5. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON OTHER INSPECTION TECHNIQUES	
a. Total mileage inspected by inspection techniques other than those listed above in calendar year. Specify other inspection technique(s):	0
b. Total number of anomalies identified by other inspection techniques and repaired in calendar year based on the operator's criteria, both within a segment that could affect an HCA and outside of a segment that could affect an HCA.	0
c. Total number of conditions repaired in calendar year WITHIN A SEGMENT THAT COULD AFFECT AN HCA meeting the definition of:	**0**
1. "Immediate repair conditions" [195.452(h)(4)(i)]	0
2. "60-day condition" [195.452(h)(4)(ii)]	0
3. "180-day condition" [195.452(h)(4)(iii)]	0
6. TOTAL MILEAGE INSPECTED (ALL METHODS) AND ACTIONS TAKEN IN CALENDAR YEAR	
a. Total mileage inspected in calendar year. (Lines 1.e + 3.a + 4.a + 5.a)	**1017.82**
b. Total number of anomalies repaired in calendar year both within a segment that could affect an HCA and outside of a segment that could affect an HCA. (Lines 2.b + 3.b + 4.b. + 5.b)	**91**
c. Total number of conditions repaired in calendar year WITHIN A SEGMENT THAT COULD AFFECT AN HCA. (Lines 2.c.1 + 2.c.2 + 2.c.3 + 3.c + 3.d + 4.c.1 + 4.c.2 + 4.c.3 + 5.c.1 + 5.c.2 + 5.c.3)	**23**

Reproduction of this form is permitted.

d. Total number of actionable anomalies eliminated by pipe replacement in calendar year that could affect an HCA.	**0**
e. Total number of actionable anomalies eliminated by pipe abandonment in calendar year that could affect an HCA.	**0**

PART G– MILES OF BASELINE ASSESSMENTS AND REASSESSMENTS COMPLETED IN CALENDAR YEAR (Segment miles that could affect HCAs ONLY)	
a. Baseline assessment miles completed during the calendar year.	**0.22**
b. Reassessment miles completed during the calendar year.	**209.22**
c. Total assessment and reassessment miles completed during the calendar year.	**209.44**

PART F – INTEGRITY INSPECTIONS CONDUCTED AND ACTIONS TAKEN BASED ON INSPECTION INTRASTATE **pipelines/pipeline facilities in the State:** WYOMING	
1. MILEAGE INSPECTED IN CALENDAR YEAR USING THE FOLLOWING IN-LINE INSPECTION (ILI) TOOLS	
a. Corrosion or metal loss tools	0
b. Dent or deformation tools	0
c. Crack or long seam defect detection tools	0
d. Any other internal inspection tools. Specify other tools:	0
e. Total tool mileage inspected in calendar year using in-line inspection tools. (Lines a + b + c + d)	**0**
2. ACTIONS TAKEN IN CALENDAR YEAR BASED ON IN-LINE INSPECTIONS	
a. Based on ILI data, total number of anomalies excavated in calendar year because they met the operator's criteria for excavation.	0
b. Total number of anomalies repaired in calendar year that were identified by ILI based on the operator's criteria, both within a segment that could affect an HCA and outside of a segment that could affect an HCA.	0
c. Total number of conditions repaired WITHIN A SEGMENT THAT COULD AFFECT AN HCA meeting the definition of:	**0**
1. "Immediate repair conditions" [195.452(h)(4)(i)]	0
2. "60-day condition" [195.452(h)(4)(ii)]	0
3. "180-day condition" [195.452(h)(4)(iii)]	0
3. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON PRESSURE TESTING	
a. Total mileage inspected by pressure testing in calendar year.	0
b. Total number of pressure test failures (ruptures and leaks) repaired in calendar year, both within an HCA Segment and outside of an HCA Segment.	0
c. Total number of pressure test ruptures (complete failure of pipe wall) repaired in calendar year WITHIN A SEGMENT THAT COULD AFFECT AN HCA.	0
d. Total number of pressure test leaks (less than complete wall failure but including escape of test medium) repaired in calendar year WITHIN A SEGMENT THAT COULD AFFECT AN HCA.	0
4. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON ECDA (EXTERNAL COROSION DIRECT ASSESSMENT)	
a. Total mileage inspected by ECDA in calendar year.	0
b. Total number of anomalies identified by ECDA and repaired in calendar year based on the operator's criteria, both within a segment that could affect an HCA and outside of a segment that could affect an HCA.	0
c. Total number of conditions repaired in calendar year WITHIN A SEGMENT THAT COULD AFFECT AN HCA meeting the definition of:	**0**
1. "Immediate repair conditions" [195.452(h)(4)(i)]	0
2. "60-day condition" [195.452(h)(4)(ii)]	0
3. "180-day condition" [195.452(h)(4)(iii)]	0

Reproduction of this form is permitted.

5. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON OTHER INSPECTION TECHNIQUES	
a. Total mileage inspected by inspection techniques other than those listed above in calendar year. Specify other inspection technique(s):	0
b. Total number of anomalies identified by other inspection techniques and repaired in calendar year based on the operator's criteria, both within a segment that could affect an HCA and outside of a segment that could affect an HCA.	0
c. Total number of conditions repaired in calendar year WITHIN A SEGMENT THAT COULD AFFECT AN HCA meeting the definition of:	**0**
1. "Immediate repair conditions" [195.452(h)(4)(i)]	0
2. "60-day condition" [195.452(h)(4)(ii)]	0
3. "180-day condition" [195.452(h)(4)(iii)]	0
6. TOTAL MILEAGE INSPECTED (ALL METHODS) AND ACTIONS TAKEN IN CALENDAR YEAR	
a. Total mileage inspected in calendar year. (Lines 1.e + 3.a + 4.a + 5.a)	**0**
b. Total number of anomalies repaired in calendar year both within a segment that could affect an HCA and outside of a segment that could affect an HCA. (Lines 2.b + 3.b + 4.b. + 5.b)	**0**
c. Total number of conditions repaired in calendar year WITHIN A SEGMENT THAT COULD AFFECT AN HCA. (Lines 2.c.1 + 2.c.2 + 2.c.3 + 3.c + 3.d + 4.c.1 + 4.c.2 + 4.c.3 + 5.c.1 + 5.c.2 + 5.c.3)	**0**
d. Total number of actionable anomalies eliminated by pipe replacement in calendar year that could affect an HCA.	**0**
e. Total number of actionable anomalies eliminated by pipe abandonment in calendar year that could affect an HCA.	**0**

PART G– MILES OF BASELINE ASSESSMENTS AND REASSESSMENTS COMPLETED IN CALENDAR YEAR (Segment miles that could affect HCAs ONLY)	
a. Baseline assessment miles completed during the calendar year.	
b. Reassessment miles completed during the calendar year.	
c. Total assessment and reassessment miles completed during the calendar year.	

Reproduction of this form is permitted.

PART P – MILES OF PIPE BY MATERIAL AND CORROSION PREVENTION STATUS

(This section is only applicable to reports filed on or after 4-1-2015)

	Steel Cathodically protected		Steel Cathodically unprotected				
	Bare	Coated	Bare	Coated	Plastic	Other	Total Miles
Onshore	0	567.042	0	0	0	0	**567.042**
Offshore	0	0	0	0	0	0	**0**
Total Miles	0	567.042	0	0	0	0	**567.042**
Other (specify):							

PART Q - MILES OF ELECTRIC RESISTANCE WELDED (ERW) PIPE BY WELD TYPE AND DECADE

(This section is only applicable to reports filed on or after 4-1-2015)

Decade Pipe Installed	Unknown	Pre – 1940	1940 – 1949	1950 – 1959	1960 – 1969	1970 – 1979
High Frequency	0	0	0	0	0	42.428
Low Frequency and DC	0	0	0	0	156.304	0
Total Miles	0	0	0	0	156.304	42.428
Decade Pipe Installed	1980 – 1989	1990 – 1999	2000 – 2009	2010 – 2019		Total Miles
High Frequency	0	0	0.277	19.113		**61.818**
Low Frequency and DC	0	0	0	0		**156.304**
Total Miles	0	0	0.277	19.113		**218.122**

PARTs H, I, J, K, L, M, P and Q

The data reported in these PARTs H, I, J, K, L, M, P and Q applies to:

☒ **Interstate pipelines/pipeline facilities in the states of TEXAS**

☐ **Intrastate pipelines/pipeline facilities in the states of TEXAS**

PART H - MILES OF PIPE BY NOMINAL PIPE SIZE (NPS)

	NPS 4" or less	6"	8"	10"	12"	14"	16"	18"	20"
Onshore	182.982	123.735	740.182	633.377	759.027	89.86	126.391	0	836.481
	22"	24"	26"	28"	30"	32"	34"	36"	38"
	0	0	0	0	0	0	0	0	0

Reproduction of this form is permitted.

	40"	42"	44"	46"	48"	50"	52"	54"	56"
	0	0	0	0	0	0	0	0	0
	58" and over			Other Pipe Sizes Not Listed					
	0								
	Additional Sizes and Miles (Size – Miles ;): - ; - ; - ; - ; - ; - ; - ; - ; - ;								
3492.035	Total Miles of Onshore Pipe								
Offshore	NPS 4" or less	6"	8"	10"	12"	14"	16"	18"	20"
	0	0	0	0	0	0	0	0	0
	22"	24"	26"	28"	30"	32"	34"	36"	38"
	0	0	0	0	0	0	0	0	0
	40"	42"	44"	46"	48"	50"	52"	54"	56"
	0	0	0	0	0	0	0	0	0
	58" and over			Other Pipe Sizes Not Listed					
	0								
	Additional Sizes and Miles (Size – Miles ;): - ; - ; - ; - ; - ; - ; - ; - ; - ;								
0	Total Miles of Offshore Pipe								

PART I – MILES OF PIPE BY DECADE INSTALLED

Unknown	Pre-20s	1920 - 1929	1930 - 1939	1940 - 1949	1950 - 1959	1960 - 1969	1970 - 1979	1980 - 1989
441.991	0	33.916	0	83.866	152.995	481.124	624.557	150.793

1990 - 1999	2000 - 2009	2010 - 2019						Total Miles
356.387	211.644	954.762						**3492.035**

PART J – MILES OF PIPE BY SPECIFIED MINIMUM YIELD STRENGTH

	Pipeline Segments Subject to ALL 49 CFR 195 Requirements			Total Miles
	Onshore		Offshore	
Steel Pipe - Operating at greater than 20% SMYS	3492.035			**3492.035**
	Non-Rural Onshore	Rural Onshore	Offshore	
Steel Pipe - Operating at less than or equal to 20% SMYS	0	0		**0**
Steel Pipe - Operating at an unknown stress level	0	0		**0**
Non-Steel Pipe - Operating at greater than 125 psig	0	0		**0**

Reproduction of this form is permitted.

Non-Steel Pipe - Operating at less than or equal to 125 psig	0	0		**0**
Total Miles	**3492.035**			**3492.035**

PART K – MILES OF REGULATED GATHERING LINES

	Non-Rural Onshore	Rural Onshore	Offshore	Total Miles
Steel Pipe - Operating at greater than 20% SMYS	0	0		**0**
Steel Pipe - Operating at less than or equal to 20% SMYS	0			**0**
Non-Steel Pipe - Operating at greater than 125 psig	0	0		**0**
Non-Steel Pipe - Operating at less than or equal to 125 psig	0			**0**
Total Miles	**0**	**0**		**0**

PART L – TOTAL SEGMENT MILES THAT COULD AFFECT HCAs

	BY TYPE OF HCA					NOT BY TYPE
	POPULATION AREAS		USAs			
	High Population	Other Population	Drinking Water	Ecological Resource	COMMERCAILLY NAVIGABLE WATERWAYS	TOTAL SEGMENT MILES THAT COULD AFFECT HCA'S
Onshore	198.768	527.121	122.639	193.029	52.619	**717.374**
Offshore						

PART M – BREAKOUT TANKS

Commodity Group	Total Number of Tanks Less than or equal to 50,000 Bbls	Total Number of Tanks 50,001 to 100,000 Bbls	Total Number of Tanks 100,001 to 150,000 Bbls	Total Number of Tanks Over 150,000 Bbls	Total Number of Tanks
Crude Oil					

Reproduction of this form is permitted.

Refined and/or Petroleum Product (non-HVL)					
HVL	21	0	1	0	**22**
CO2					
Fuel Grade Ethanol (dedicated system)					

Reproduction of this form is permitted.

PART P – MILES OF PIPE BY MATERIAL AND CORROSION PREVENTION STATUS

(This section is only applicable to reports filed on or after 4-1-2015)

	Steel Cathodically protected		Steel Cathodically unprotected				
	Bare	Coated	Bare	Coated	Plastic	Other	Total Miles
Onshore	0.061	3491.974	0	0	0	0	**3492.035**
Offshore	0	0	0	0	0	0	**0**
Total Miles	0.061	3491.974	0	0	0	0	**3492.035**
Other (specify):							

PART Q - MILES OF ELECTRIC RESISTANCE WELDED (ERW) PIPE BY WELD TYPE AND DECADE

(This section is only applicable to reports filed on or after 4-1-2015)

Decade Pipe Installed	Unknown	Pre – 1940	1940 – 1949	1950 – 1959	1960 – 1969	1970 – 1979
High Frequency	0	0	0	1.841	59.616	373.031
Low Frequency and DC	0	0	25.431	87.717	233.569	78.885
Total Miles	0	0	25.431	89.558	293.185	451.916
Decade Pipe Installed	1980 – 1989	1990 – 1999	2000 – 2009	2010 – 2019		Total Miles
High Frequency	124.591	286.092	115.147	837.865		**1798.183**
Low Frequency and DC	0	0	0	0		**425.602**
Total Miles	124.591	286.092	115.147	837.865		**2223.785**

PARTs H, I, J, K, L, M, P and Q

The data reported in these PARTs H, I, J, K, L, M, P and Q applies to:

☐ **Interstate pipelines/pipeline facilities in the states of TEXAS**

☒ **Intrastate pipelines/pipeline facilities in the states of TEXAS**

PART H - MILES OF PIPE BY NOMINAL PIPE SIZE (NPS)

	NPS 4" or less	6"	8"	10"	12"	14"	16"	18"	20"
Onshore	410.634	1025.835	1052.276	60.882	290.775	720.718	439.57	20.187	122.031
	22"	24"	26"	28"	30"	32"	34"	36"	38"
	0	708.253	0	0	25.517	0	0	0	0

Reproduction of this form is permitted.

	40"	42"	44"	46"	48"	50"	52"	54"	56"
	0	0	0	0	0	0	0	0	0
	58" and over			Other Pipe Sizes Not Listed					
	0								
	Additional Sizes and Miles (Size – Miles ;): - ; - ; - ; - ; - ; - ; - ; - ; - ;								
4876.678	Total Miles of Onshore Pipe								
Offshore	NPS 4" or less	6"	8"	10"	12"	14"	16"	18"	20"
	0	0	0	0	0	0	0	0	0
	22"	24"	26"	28"	30"	32"	34"	36"	38"
	0	0	0	0	0	0	0	0	0
	40"	42"	44"	46"	48"	50"	52"	54"	56"
	0	0	0	0	0	0	0	0	0
	58" and over			Other Pipe Sizes Not Listed					
	0								
	Additional Sizes and Miles (Size – Miles ;): - ; - ; - ; - ; - ; - ; - ; - ; - ;								
0	Total Miles of Offshore Pipe								

PART I – MILES OF PIPE BY DECADE INSTALLED

Unknown	Pre-20s	1920 - 1929	1930 - 1939	1940 - 1949	1950 - 1959	1960 - 1969	1970 - 1979	1980 - 1989
33.669	0	0	0	37.324	238.312	439.933	308.222	1148.226

1990 - 1999	2000 - 2009	2010 - 2019						Total Miles
1095.383	392.251	1183.359						**4876.679**

PART J – MILES OF PIPE BY SPECIFIED MINIMUM YIELD STRENGTH

	Pipeline Segments Subject to ALL 49 CFR 195 Requirements			Total Miles
	Onshore		Offshore	
Steel Pipe - Operating at greater than 20% SMYS	4860.401			**4860.401**
	Non-Rural Onshore	Rural Onshore	Offshore	
Steel Pipe - Operating at less than or equal to 20% SMYS	16.278	0		**16.278**
Steel Pipe - Operating at an unknown stress level	0	0		**0**
Non-Steel Pipe - Operating at greater than 125 psig	0	0		**0**

Reproduction of this form is permitted.

Non-Steel Pipe - Operating at less than or equal to 125 psig	0	0		**0**
Total Miles	**4876.679**			**4876.679**

PART K – MILES OF REGULATED GATHERING LINES

	Non-Rural Onshore	Rural Onshore	Offshore	Total Miles
Steel Pipe - Operating at greater than 20% SMYS	9.461	6.052		**15.513**
Steel Pipe - Operating at less than or equal to 20% SMYS	0			**0**
Non-Steel Pipe - Operating at greater than 125 psig	0	0		**0**
Non-Steel Pipe - Operating at less than or equal to 125 psig	0			**0**
Total Miles	**9.461**	**6.052**		**15.513**

PART L – TOTAL SEGMENT MILES THAT COULD AFFECT HCAs

	BY TYPE OF HCA					NOT BY TYPE
	POPULATION AREAS		USAs			
	High Population	Other Population	Drinking Water	Ecological Resource	COMMERCAILLY NAVIGABLE WATERWAYS	TOTAL SEGMENT MILES THAT COULD AFFECT HCA'S
Onshore	1108.756	1149.381	306.597	461.546	144.284	**1661.248**
Offshore						

PART M – BREAKOUT TANKS

Commodity Group	Total Number of Tanks Less than or equal to 50,000 Bbls	Total Number of Tanks 50,001 to 100,000 Bbls	Total Number of Tanks 100,001 to 150,000 Bbls	Total Number of Tanks Over 150,000 Bbls	Total Number of Tanks
Crude Oil					

Reproduction of this form is permitted.

Refined and/or Petroleum Product (non-HVL)					
HVL	0	0	0	0	**0**
CO2					
Fuel Grade Ethanol (dedicated system)					

Reproduction of this form is permitted.

PART P – MILES OF PIPE BY MATERIAL AND CORROSION PREVENTION STATUS

(This section is only applicable to reports filed on or after 4-1-2015)

	Steel Cathodically protected		Steel Cathodically unprotected				
	Bare	Coated	Bare	Coated	Plastic	Other	Total Miles
Onshore	45.567	4831.113	0	0	0	0	**4876.68**
Offshore	0	0	0	0	0	0	**0**
Total Miles	45.567	4831.113	0	0	0	0	**4876.68**
Other (specify):							

PART Q - MILES OF ELECTRIC RESISTANCE WELDED (ERW) PIPE BY WELD TYPE AND DECADE

(This section is only applicable to reports filed on or after 4-1-2015)

Decade Pipe Installed	Unknown	Pre – 1940	1940 – 1949	1950 – 1959	1960 – 1969	1970 – 1979
High Frequency	0	0	0	0	64.854	90.078
Low Frequency and DC	0	0	14.082	81.946	286.092	78.885
Total Miles	0	0	14.082	81.946	350.946	168.963
Decade Pipe Installed	1980 – 1989	1990 – 1999	2000 – 2009	2010 – 2019		Total Miles
High Frequency	958.679	1146.093	194.529	442.56		**2896.793**
Low Frequency and DC	0	0	0	0		**461.005**
Total Miles	958.679	1146.093	194.529	442.56		**3357.798**

PARTs H, I, J, K, L, M, P and Q

The data reported in these PARTs H, I, J, K, L, M, P and Q applies to:

☒ **Interstate pipelines/pipeline facilities in the states of UTAH**

☐ **Intrastate pipelines/pipeline facilities in the states of UTAH**

PART H - MILES OF PIPE BY NOMINAL PIPE SIZE (NPS)

	NPS 4" or less	6"	8"	10"	12"	14"	16"	18"	20"
Onshore	4.01	8.786	0.016	315.546	66.029	0	141.294	0	0
	22"	24"	26"	28"	30"	32"	34"	36"	38"
	0	0	0	0	0	0	0	0	0

Reproduction of this form is permitted.