DOT USE ONLY Initial Date U.S. Department of Transportation **ANNUAL REPORT FOR CALENDAR YEAR 20** REPORT_DATE **Submitted** REPORT YEAR REPORT_SUBMISSION Pipeline and Hazardous Materials HAZARDOUS LIQUID AND CARBON DIOXIDE Report TYPE **PIPELINE SYSTEMS** Submission Type Safety Administration **Date Submitted FILING DATE**

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. REPORT_NUMBER SUPPLEMENTAL_NUMBER

PART A - OPERATOR INFORMATION	DOT USE ONLY								
1. OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER (OPID)	2. NAME OF OPERATOR: PARTA2NAMEOFCOMP								
3. Reserved	4. HEADQUARTERS PARTA4STRI Street Address PARTA4: State: / / Zip ////-/_/// Telephone Number	EET STATE	PARTA	P	ARTA4 / /		1 1	1	<u> </u>
5. THIS REPORT PERTAINS TO THE FOLLOWING COMMODITY carried and complete the report for that Commodity Group. File a sep PARTASCOMMODITY Crude Oil Refined and/or Petroleum Product (non-HVL)	arate report for each C							commo	dity
□ HVL									
□ CO ₂									
☐ Fuel Grade Ethanol (dedicated system)									

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, 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, but exclude volumes transported through gravity lines and reporting-regulated gathering lines.

PART B - MILES OF PIPE BY LOCATION								
Total Segment Miles That Could Affect HCAs								
Onshore	PARTBHCAONSHORE	Calc						
Offshore	PARTBHCAOFFSHORE	Calc						
Total Miles	PARTBHCATOTAL	Calc						

PART C - VOLUME TRANSPORTED IN BARREL-MILES (include Commodities within this Commodity Group that are not predominant)							
Onshore Offshore							
Crude Oil	PARTCONCRUDE	PARTCOFFCRUDE					
Refined and/or Petroleum Product (non-HVL)	PARTCONRPP	PARTCOFFRPP					
HVL	PARTCONHVL	PARTCOFFHVL					
CO ₂	PARTCONCO2	PARTCOFFCO2					
Fuel Grade Ethanol (dedicated system)	PARTCONETHANOL	PARTCOFFETHANOL					

PART D - MILES OF PIPE BY MATERIAL AND CORROSION PREVENTION STATUS Steel Cathodically protected Steel Cathodically unprotected Plastic Other Bare Bare Coated Total Miles Coated PARTDONCPC Cal PARTDONCUC Call PARTDONCUP Cal PARTDONCUO Cal **PARTDONTOTAL** PARTDONCPB Calc PARTDONCUB Cal **Onshore PARTDOFFTOTAL** PARTDOFFCUB Cald PARTDOFFCUC Call PARTDOFFCUP Cal PARTDOFFCPC Cal Offshore PARTDOFFCPB Calc PARTDOFFCUO Cal **PARTDCPBTOTAL PARTDCPCTOTAL PARTDTOTALMILES** PARTDCUBTOTAL Calc **PARTDCUCTOTAL PARTDCUPTOTAL PARTDCUOTOTAL Total Miles** Calc

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	PARTEUNKNHF Calc	PARTEPRE40HF Calc	PARTE1940HF Calc	PARTE1950HF Calc	PARTE1960HF Calc	PARTE1970HF Calc						
Low Frequency and DC	PARTEUNKNLF Calc	PARTEPRE40LF Calc	PARTE1940LF Calc	PARTE1950LF Calc	PARTE1960LF Calc	PARTE1970LF Calc						
Total Miles	PARTEUNKNTOTAL Calc	PARTEPRE40TOTAL Calc	PARTE1940TOTAL Calc	PARTE1950TOTAL Calc	PARTE1960TOTAL Calc	PARTE1970TOTAL Calc						
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 – 2009	2010 - 2019	2020 - 2029	Total Miles						
High Frequency	Calc PARTE1980HF	Calc PARTE1990HF	Calc PARTE2000HF	Calc PARTE2010HF	Calc PARTE2020HF	PARTETOTALHF Calc						
Low Frequency and DC	Calc PARTE1980LF	Calc PARTE1990LF	Calc PARTE2000LF	Calc PARTE2010LF	Calc PARTE2020LF	PARTETOTALLF Calc						
Total Miles	PARTE1980TOTAL Calc	PARTE1990TOTAL Calc	PARTE2000TOTAL Calc	PARTE2010TOTAL Calc	PARTE2020TOTAL Calc	PARTETOTAL Calc						

For the designated Commodity Group, complete PARTS F, G, and G1 <u>one time for all INTERstate pipelines 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. Do not report any data associated with gravity or reporting-regulated gathering pipelines.

PARTs F, G, and G1
The data reported in these PARTs F, G, and G1 applies to: (select only one) INTER_INTRA □ Interstate pipelines/pipeline facilities
☐ Intrastate pipelines/pipeline facilities in the State of I _ I _ I (complete for each State)

PART F - INTEGRITY INSPECTIONS CONDUCTED AND ACTIONS TAKEN BASED ON INSPECTION	
1. MILEAGE INSPECTED IN CALENDAR YEAR USING THE FOLLOWING IN-LINE INSPECTION (ILI) TOOLS	
a. Corrosion or metal loss tools	PARTF1A
b. Dent or deformation tools	PARTF1B
c. Crack or long seam defect detection tools	PARTF1C
d. Any other internal inspection tools, specify other tools: PARTF1DOTH	PARTF1D
e. Total tool mileage inspected in calendar year using in-line inspection tools. (Lines a + b + c + d)	PARTF1E Calc
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.	PARTF2A Calc
Pipeline segment COULD AFFECT AN HCA	PARTF2A1
Pipeline segment could NOT affect an HCA	PARTF2A2
 Total number of repairs in calendar year that were identified by ILI based on the operator's criteria outside of a segment that could affect an HCA. 	PARTF2BHCA OUTSIDE Calc
1. Immediate Hazard Repairs 195.401(b)(1)	PARTF2B1
2. Non-Immediate Repairs 195.401(b)(1)	PARTF2B2
c. Total number of conditions repaired WITHIN A SEGMENT THAT COULD AFFECT AN HCA meeting the definition of:	PARTF2CTOT Calc
1. "Immediate repair condition" [195.452(h)(4)(i)]	PARTF2C1
2. "60-day condition" [195.452(h)(4)(ii)]	PARTF2C2
3. "180-day condition" [195.452(h)(4)(iii)]	PARTF2C3
4. Other conditions 195.452(h)(4)(iv)	PARTF2C4

3. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON PRESSURE TESTING							
a. Total mileage inspected by pressure testing in calendar year.	PARTF3A						
b. Total number of pressure test failures (ruptures and leaks) repaired in calendar year outside of a segment that could affect an HCA.	PARTF3BHCA OUTSIDE						
c. Total number of pressure test ruptures (complete failure of pipe wall) repaired in calendar year WITHIN A SEGMENT THAT COULD AFFECT AN HCA .	PARTF3C						
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.	PARTF3D						

SSESSMENT)	
a. Total mileage inspected by ECDA in calendar year.	PARTF4A
a1. Based on ECDA data, total number of anomalies excavated in calendar year because they met the operator's criteria for excavation.	PARTF4A1TOT
Pipeline segment COULD AFFECT AN HCA	PARTF4A11
Pipeline segment could NOT affect an HCA	PARTF4A12
b. Total number of repairs identified by ECDA in calendar year based on the operator's criteria outside of a segment that could affect an HCA.	PARTF4BHCA OUTSIDE
1. Immediate Hazard Repairs 195.401(b)(1)	PARTF4B1
2. Non-Immediate Repairs 195.401(b)(1)	PARTF4B2
c. Total number of conditions repaired in calendar year WITHIN A SEGMENT THAT COULD AFFECT AN HCA meeting the definition of:	PARTF4CTOT Calc
1. "Immediate repair condition" [195.452(h)(4)(i)]	PARTF4C1
2. "60-day condition" [195.452(h)(4)(ii)]	PARTF4C2
3. "180-day condition" [195.452(h)(4)(iii)]	PARTF4C3
4. Other conditions 195.452(h)(4)(iv)	PARTF4C4
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):	PARTF5A
a1. Based on Other Inspection data, total number of anomalies excavated in calendar year because they met the operator's criteria for excavation.	PARTF5A1TOT
Pipeline segment COULD AFFECT AN HCA	PARTF5A11
Pipeline segment could NOT affect an HCA	PARTF5A12
b. Total number of repairs identified by other inspection techniques in calendar year based on the operator's criteria outside of a segment that could affect an HCA.	PARTF5BHCA OUTSIDE
1. Immediate Hazard Repair 195.401(b)(1)	PARTF5B1
2. Non-Immediate Repairs 195.401(b)(1)	PARTF5B2
c. Total number of conditions repaired in calendar year WITHIN A SEGMENT THAT COULD AFFECT AN HCA meeting the definition of:	PARTF5CTOT Calc
1. "Immediate repair condition" [195.452(h)(4)(i)]	PARTF5C1
2. "60-day condition" [195.452(h)(4)(ii)]	PARTF5C2
3. "180-day condition" [195.452(h)(4)(iii)]	PARTF5C3
4. Other conditions 195.452(h)(4)(iv)	PARTF5C4
TOTAL MILEAGE INSPECTED (ALL METHODS) AND ACTIONS TAKEN IN CALENDAR YEAR	
Total mileage inspected in calendar year. (Lines 1.e + 3.a + 4.a + 5.a)	PARTF6A Calc
Total number of repairs in calendar year outside of a segment that could affect an HCA. (Lines 2.b + 3.b + 4.b + 5.b)	PARTF6BHCA OUTSIDE Calc
Total number of conditions repaired in calendar year WITHIN A SEGMENT THAT COULD AFFECT AN HCA. (Lines + 3.c + 3.d + 4.c. + 5.c)	PARTF6C Calc
. Total number of actionable anomalies eliminated by pipe replacement in calendar year that could affect an HCA:	PARTF6D
. Total number of actionable anomalies eliminated by pipe abandonment in calendar year that could affect an HCA:	PARTF6E
Total number of actionable anomalies eliminated by pipe replacement in calendar year OUTSIDE could affect an HCA:	PARTF6F
. Total number of actionable anomalies eliminated by pipe abandonment in calendar year OUTSIDE could affect an HCA:	PARTF6G

PART G – MILES OF BASELINE ASSESSMENTS AND REASSESSMENTS COMPLETED IN CALENDAR YEAR (segme affect HCAs ONLY)	nt miles that could					
a. Baseline assessment miles in HCA completed during the calendar year.						
b. Reassessment miles in HCA completed during the calendar year.						
c. Total assessment and reassessment miles in HCA completed during the calendar year.						
PART G1 – MILES OF BASELINE ASSESSMENTS AND REASSESSMENTS COMPLETED IN CALENDAR YEAR (outside the complete of	a accident					
HCAs ONLY)	е соина апест					
a. Baseline assessment miles completed during the calendar year.	PARTG1A					
,						

For the designated Commodity Group, complete PARTs H, I, J, K, L, M, P, and Q covering INTERstate pipelines and/or pipeline facilities with regulatory requirements beyond reporting for each State in which INTERstate systems exist within this OPID and again covering INTRAstate pipelines and/or pipeline facilities for each State in which INTRAstate systems exist within this OPID. Report miles of gravity pipelines in PART K1 only. In PART K2, report miles of reporting-regulated gathering pipelines, excluding gravity pipelines.

PARTs H, I, J, K, K1, K2, L, M, P, and Q	_
The data reported in these PARTs H, I, J, K, L, M, P, and Q applies to: (select only one) INTER_INTRA □ Interstate pipelines/pipeline facilities in the State of I _ I _ I (complete for each State) □ Intrastate Pipelines/pipeline facilities in the State of I _ I _ I (complete for each State)	

PART H - MILE		/ NOMINAL P	PE SIZE (NPS	5)						
	NPS 4 or less	6	8	10	12	14	16	18	20	
	PARTHON4 LESS	PARTHON6	PARTHON8	PARTHON10	PARTHON12	PARTHON14	PARTHON16	PARTHON18	PARTHON20	
Onshore	22	24	26	28	30	32	34	36	38	
	PARTHON22	PARTHON24	PARTHON26	PARTHON28	PARTHON30	PARTHON32	PARTHON34	PARTHON36	PARTHON38	
	42	44	46	48	52	56	58 and over		ripe Sizes Listed	
	PARTHON42	PARTHON44	PARTHON46	PARTHON48	PARTHON52	PARTHON56	PARTHON58 OVER	Size: Mile Add Sizes as		
PARTHONTOTAL Calc	Total Miles of Onshore Pipe PARTHON_OTHER_PIPE_DETAIL, PARTHON_OTHER_PIPE_MILE_TOTAL									
	NPS 4 or less	6	8	10	12	14	16	18	20	
	PARTHOFF4 LESS	PARTHOFF6	PARTHOFF8	PARTHOFF10	PARTHOFF12	PARTHOFF14	PARTHOFF16	PARTHOFF18	PARTHOFF20	
Offshore	22	24	26	28	30	32	34	36	38	
Olishore	PARTHOFF22	PARTHOFF24	PARTHOFF26	PARTHOFF28	PARTHOFF30	PARTHOFF32	PARTHOFF34	PARTHOFF36	PARTHOFF38	
	42	44	46	48	52	56	58 and over		ripe Sizes Listed	
	PARTHOFF42	PARTHOFF44	PARTHOFF46	PARTHOFF48	PARTHOFF52	PARTHOFF56	PARTHOFF58 OVER	Size: Mile Add Sizes as		
PARTHOFFTOTAL Calc	AL Total Miles of Offshore Pipe PARTHOFF_OTHER_PIPE_DETAIL, PARTHOFF_OTHER_PIPE_MILE_TOTAL									

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			
PARTI UNKWN	PARTIPRE20	PARTI192029	PARTI193039	PARTI194049	PARTI195059	PARTI196069	PARTI197079	PARTI198089			
1990 - 1999	2000 - 2009	2010 - 2019	2020 - 2029					Total Miles			
PARTI199099	PARTI200009	PARTI201019	PARTI202029					PARTITOTAL Calc			

PART J - MILES OF PIPE BY SPECIFIED MINIMUM YIELD STRENGTH						
		peline Segments Su 49 CFR 195 Requ		Tabal Mila		
	Ons	shore	Offshore	Total Miles		
Steel Pipe - Operating at greater than 20% SMYS	PARTJST20MOREON		PARTJST20MOREOFF	PARTJST20MORETOT Calc		
	Non-Rural Onshore	Rural Onshore	Offshore			
Steel Pipe - Operating at less than or equal to 20% SMYS	PARTJSTNR 20LESSON	PARTJSTR 20LESSON	PARTJST20LESSOFF	PARTJST20LESSTOT Calc		
Steel Pipe - Operating at an unknown stress level	PARTJSTNR_ UNK_ON	PARTJSTR_ UNK_ON	PARTJST_UNK_OFF	PARTJST_UNK_TOT Calc		
Non-Steel Pipe - Operating at greater than 125 psig	PARTJNSNR 125MOREON	PARTJNSR 125MOREON	PARTJNS125MOREOFF	PARTJNSNR125MORETOT Calc		
Non-Steel Pipe - Operating at less than or equal to 125 psig	PARTJNSNR 125LESSON	PARTJNSR 125LESSON	PARTJNS125LESSOFF	PARTJINSNR125LESSTOT Calc		
Total Miles	PARTJONTOTAL Calc		PARTJOFFTOTAL Calc	PARTJTOTAL Calc		

PART K - MILES OF SAFETY-REGULATED GATHERING LINES – exclude gravity and reporting-regulated gathering pipelines						
	Non-Rural Onshore	Rural Onshore	Offshore	Total Miles	Miles that Could Affect HCA	
Steel Pipe - Operating at greater than 20% SMYS	PARTKSTNR 20MOREON	PARTKSTR 20MOREON	PARTKST20MO REOFF	PARTKST20 MORETOT Calc	PARTKST20 MOREHCA	
Steel Pipe - Operating at less than or equal to 20% SMYS	PARTKSTNR20 LESSON		PARTKST20LESS OFF	PARTKST20LESS TOT Calc	PARTKST20 LESSHCA	
Non-Steel Pipe - Operating at greater than 125 psig	PARTKNSTNR 125MOREON	PARTKNSTR 125MOREON	PARTKNST 125MOREOFF	PARTKNST125 MORE TOT Calc	PARTKNST 125MORE HCA	
Non-Steel Pipe - Operating at less than or equal to 125 psig	PARTKNSTNR 125LESSON		PARTKNST125L ESSOFF	PARTKNST125 LESSTOT Calc	PARTKNS T125LESS HCA	
Total Miles	PARTKNON RURALON TOTAL Calc	PARTKRURAL ON TOTAL Calc	PARTKOFF TOTAL Calc	PARTKTOTAL Calc	PARTKHCA TOTAL Calc	

PART K1 - MILES OF GRAVITY LINES – Location, Material, Function, SMYS, and Diameter Range (Nominal Pipe Size)							
	unknown	4 or less	over 4 through 10	over 10 through 20	over 20 through 28	over 28	Total Miles
Onshore Steel Transmission operating at more than 20% SMYS	PARTK1STNR20 MOREUNK	PARTK1STNR20 MORE4LESS	PARTK1STNR20 MORE4_10	PARTK1STNR20 MORE10_20	PARTK1STNR20 MORE20_28	PARTK1STNR20 MORE28OVER	PARTK1STNR20 MORETOT Calc
Onshore Steel Transmission operating at 20% or less SMYS	PARTK1STNR20 LESSUNK	PARTK1STNR20 LESS4LESS	PARTK1STNR20 LESS4_10	PARTK1STNR20 LESS10_20	PARTK1STNR20 LESS20_28	PARTK1STNR20 LESS28OVER	PARTK1STNR20 LESSTOT Calc
Onshore Non-Steel Transmission	PARTK1NONST UNK	PARTK1NONST 4LESS	PARTK1NONST 4_10	PARTK1NONST 10_20	PARTK1NONST 20_28	PARTK1NONST 280VER	PARTK1NONST TOT Calc
Onshore Steel Gathering operating at more than 20% SMYS	PARTK1STGATH 20MOREUNK	PARTK1STGATH 20MORE4LESS	PARTK1STGATH 20MORE4_10	PARTK1STGATH 20MORE10_20		PARTK1STGATH 20MORE28OVER	
Onshore Steel Gathering operating at 20% or less SMYS	PARTK1STGATH 20LESSUNK	PARTK1STGATH 20LESS4LESS	PARTK1STGATH 20LESS4_10	PARTK1STGATH 20LESS10_20	PARTK1STGATH 20LESS20_28	PARTK1STGATH 20LESS28OVER	PARTK1STGATH 20LESSTOT Calc
Onshore Non-Steel Gathering	PARTK1NONST GATHUNK	PARTK1NONST GATH4LESS	PARTK1NONST GATH4_10	PARTK1NONST GATH10_20	PARTK1NONST GATH20_28	PARTK1NONST GATH28OVER	PARTK1NONST GATHTOT Calc
Offshore	PARTK1OFF SHOREUNK	PARTK1OFF SHORE4LESS	PARTK1OFF SHORE4_10	PARTK1OFFS HORE10_20	PARTK1OFFSHO RE20_28	PARTK1OFFSH ORE28OVER	PARTK1OFF SHORETOT Calc
TOTAL	PARTK1UNK TOTAL Calc	PARTK14LESS TOTAL Calc	PARTK14_10 TOTAL Calc	_	PARTK120_28 TOTAL Calc	PARTK128OVER TOTAL Calc	PARTK1TOTAL Calc

PART K2 - MILES OF REPORTING-REGULATED GATHERING (Excluding Gravity Lines) – Location, Material, Function, SMYS, and Diameter Range (Nominal Pipe Size)							
	unknown	less than 6	6 to 8	Total Miles			
Onshore Steel operating at more than 20% SMYS	PARTK2ST20MOREUNK	PARTK2STMORE6LESS	PARTK2STMORE6_8	PARTK2STMORETOT	Calc		
Onshore Steel operating at 20% or less SMYS	PARTK2ST20LESS UNK	PARTK2STLESS 6LESS	PARTK2STLESS 6_8	PARTK2STLESSTOT	Calc		
Onshore Non-Steel	PARTK2NONSTUNK	PARTK2NONST6LESS	PARTK2NONST6_8	PARTK2NONSTTOT	Calc		
Offshore	PARTK2OFFSHOREUNK	PARTK2OFFSHORE 6LESS	PARTK2OFFSHORE 6_8	PARTK2OFFSHORETOT	Calc		
TOTAL	PARTK2UNKTOTAL	PARTK26LESSTOTAL	PARTK26_8TOTAL	PARTK2TOTAL	Calc		
Form PHMSA F 7000-1.1 (rev 1-2	2020) Calc	Calc	Calc	Pg. 9 of 12			

PART L - TOTAL SEGMENT MILES THAT COULD AFFECT HCAs								
	BY TYPE OF HCA NOT BY TYPE							
[POPULATION	ON AREAS	US	SAs	COMMERCIALLY	TOTAL SEGMENT		
	High Population	Other Population	Drinking Water	Ecological Resource	NAVIGABLE WATERWAYS	MILES THAT COULD AFFECT HCA'S		
Onshore	PARTLHIGHPOPON	PARTLOTHPOPON	PARTLDWON	PARTLECRESON	PARTLCNAVWON	PARTLSEGMILES TOTALON		
Offshore				PARTLECRESOFF	PARTLCNAVWOFF	PARTLSEGMILES TOTALOFF		

PART M - BREAKOUT TAN	KS				
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	PARTMCRUDE	PARTMCRUDE	PARTMCRUDE	PARTMCRUDE	PARTMCRUDE
Crude Oil	LESS50000	50001TO100000	100001TO150000	OVER150000	TOTAL Calc
Refined and/or Petroleum	PARTMNONHVL	PARTMNONHVL	PARTMNONHVL	PARTMNONHVL	PARTMNONHVL
Product (non-HVL)	LESS50000	50001TO100000	100001TO150000	OVER150000	TOTAL Calc
HVL	PARTMHVL	PARTMHVL	PARTMHVL	PARTMHVL	PARTMHVL
ΠVL	LESS50000	50001TO100000	100001TO150000	OVER150000	TOTAL Calc
CO ₂	PARTMCO2_	PARTMCO2_	PARTMCO2_	PARTMCO2_	PARTMCO2_
CO_2	LESS50000	50001TO100000	100001TO150000	OVER150000	TOTAL Calc
Fuel Grade Ethanol	PARTM_ETHANOL	PARTM_ETHANOL	PARTM_ETHANOL	PARTM_ETHANOL	PARTM_ETHANOL
(dedicated system)	LESS50000	50001TO100000	100001TO150000	OVER150000	TOTAL Calc

PART P - MILES OF PIPE BY MATERIAL AND CORROSION PREVENTION STATUS Steel Cathodically protected Steel Cathodically unprotected Plastic Other Bare Coated Bare Coated **Total Miles** PARTPONTOTAL **Onshore PARTPONCPB PARTPONCPC PARTPONCUB PARTPONCUP PARTPONCUC PARTPONCUO** Offshore **PARTPOFFCPB PARTPOFFCPC PARTPOFFCUB PARTPOFFCUC PARTPOFFCUP PARTPOFFCUO Total Miles PARTPCPB** PARTPCPC **PARTPCUB PARTPCUC PARTPCUP PARTPCUO PARTPTOTMILES** TOTAL Cal TOTAL Calc TOTAL TOTAL Calc TOTAL Cal TOTAL Calc

Other (specify): PARTPOTHER

PART Q - 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	PARTQUNKWNHF	PARTQPRE40HF	PARTQ1940HF	PARTQ1950HF	PARTQ1960HF	PARTQ1970HF	
Low Frequency and DC	PARTQUNKWNLF	PARTQPRE40LF	PARTQ1940LF	PARTQ1950LF	PARTQ1960LF	PARTQ1970LF	
Total Miles	PARTQUNKWN TOTAL Calc	PARTQPRE40 TOTAL Calc	PARTQ1940 TOTAL Calc	PARTQ1950 TOTAL Calc	PARTQ1960 TOTAL Calc	PARTQ1970 TOTAL Calc	
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 – 2009	2010 - 2019	2020-2029	Total Miles	
High Frequency	PARTQ1980HF	PARTQ1990HF	PARTQ2000HF	PARTQ2010HF	PARTQ2020HF	PARTQTOTALHF Calc	
Low Frequency and DC	PARTQ1980LF	PARTQ1990LF	PARTQ2000LF	PARTQ2010LF	PARTQ2020LF	PARTQTOTALLF Calc	
Total Miles	PARTQ1980 TOTAL Calc	PARTQ1990 TOTAL Calc	PARTQ2000 TOTAL Calc	PARTQ2010 TOTAL Calc	PARTQ2020TOTAL Calc	PARTQTOTAL Calc	

For the designated Commodity Group, complete PART N one time for all of the pipelines and/or pipeline facilities included within this OPID, and then also PART O if any portion(s) of the pipelines and/or pipeline facilities covered under this Commodity Group and OPID are included in an Integrity Management Program subject to 49 CFR 195.

PART N - PREPARER SIGNATURE (applicable to all PARTs)	
PARTNPREPNAME	PARTNPREPPHONE <u> - </u>
Preparer's Name (type or print)	Telephone Number
DA DTAIDDEDTITIE	PARTNPREPFAX
PARTNPREPTITLE	1 <u>11</u> 1-1 <u>11</u> 1-1 <u>111</u> 1
Preparer's Title	Facsimile Number
PARTNPREPEMAIL	
Preparer's E-mail Address	

/ // /-/ // // // / Telephone Number PARTOPREPSETELE

Note: Field Name not on the form as follow:

Field Name	Field Name Description
DATAFILE_AS_OF	Data as of date
PARTA4COUNTRY	Part A.4 – Country Name of Headquarters Address
PARTHOFF40, PARTHOFF50, PARTHOFF54, PARTHON40, PARTHON50, PARTHON54	Part H – Miles of Onshore/Offshore Pipe by Nominal Pipe Size (NPS)
PARTJST20LESSLOW, PARTJST_UNK_LOW, PARTJNS125LESSLOW, PARTJRLSTOTAL	PART J - MILES OF PIPE BY SPECIFIED MINIMUM YIELD STRENGTH - Rural Low- Stress Pipeline Segments
PARTOPREPSESIGN	PART O - CERTIFYING
On Form Rev. 2019: PARTF2B	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.

Notice: This report is required by 49 CFR Part 19 as provided in 49 USC 60122	5. Failure to report may result in a civil penalty	Form Approved 1/22/2020 OMB No. 2137-0614 Expires: 1/31/2023	
On Form Rev. 2019: PARTF3B	Total number of pressure test failures (ruptures and leaks) repaired in calendar year, both within a segment that could affect an HCA and outside a segment that could affect an HCA.		
On Form Rev. 2019: PARTF4B	Total number of anomalies identified by EC based on the operator's criteria, both with HCA and outside of a segment that could a	in a segment that could affect an	
On Form Rev. 2019: PARTF5B	Total number of anomalies identified by ot repaired in calendar year based on the ope segment that could affect an HCA and outs an HCA.	erator's criteria, both within a	
On Form Rev. 2019: PARTF6B	Total number of anomalies repaired in cale that could affect an HCA and outside of a s (Lines $2.b + 3.b + 4.b + 5.b$)	,	