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 3/30/2023 OMB No. 2137-0614 Expires: 3/31/2026

			DOT USI	EONLY
9	U.S. Department of Transportation	ANNUAL REPORT FOR CALENDAR YEAR 20	Initial Date Submitted	
	Pipeline and Hazardous Materials	HAZARDOUS LIQUID AND CARBON DIOXIDE PIPELINE SYSTEMS	Report Submission Type	
	Safety Administration		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 completeing 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.

https://www.phmsa.dot.gov/forms/pipeline-forms.									
PART A - OPERATOR INFORMATION	DOT USE ONLY								
1. OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER (OPID)	2. NAME OF OPERA	ATOR:							
3. Reserved	4. HEADQUARTERS Street Address State: //_/_Zip //_/_/_J/- Telephone Number	Code:	<u>/ /</u>		l l	<u> </u>	1 1		
5. THIS REPORT PERTAINS TO THE FOLLOWING COMMODITY Carried and complete the report for that Commodity Group. File a separate sepa								commo	odity
☐ Crude Oil									
☐ Refined and/or Petroleum Product (non-HVL	□ Refined and/or Petroleum Product (non-HVL)								
□ HVL	□ HVL								
□ CO ₂	□ CO ₂								
☐ Fuel Grade Ethanol (dedicated system)									

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6. Reserved	
7. FOR THE DESIGNATED COMMODITY GROUP, THE PIPELINES AND/OR PIPELINE FACILITIES INCLUI (Select one or both)	DED WITHIN THIS OPID ARE:
☐ INTERstate pipeline → List all of the States in which INTERstate pipelines facilities included under this OPID exist:,,,, etc.	and/or pipeline
☐ INTRAstate pipeline → List all of the States in which INTRAstate pipelines a facilities included under this OPID exist:,,, etc.	and/or pipeline
8. Reserved	

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	Calc		
Offshore	Calc		
Total Miles	Calc		

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						
CO ₂						
Fuel Grade Ethanol (dedicated system)						

PART D - MILES OF PIPE BY MATERIAL AND CORROSION PREVENTION STATUS

	Steel Cathodic	cally protected	Steel Cathodica	ally unprotected			
	Bare	Coated	Bare	Coated	Plastic	Other	Total Miles
Onshore	Calc	Calc	Calc	Calc	Calc	Calc	Calc
Offshore	Calc	Calc	Calc	Calc	Calc	Calc	Calc
Total Miles	Calc	Calc	Calc	Calc	Calc	Calc	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	Calc	Calc	Calc	Calc	Calc	Calc		
Low Frequency and DC	Calc	Calc	Calc	Calc	Calc	Calc		
Total Miles	Calc	Calc	Calc	Calc	Calc	Calc		
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 – 2009	2010 - 2019	2020-2029	Total Miles		
High Frequency	Calc	Calc	Calc	Calc	Calc	Calc		
Low Frequency and DC	Calc	Calc	Calc	Calc	Calc	Calc		
Total Miles	Calc	Calc	Calc	Calc	Calc	Calc		

For the designated Commodity Group, complete PARTs F, G, and G1 one time for all INTERstate pipelines and/or pipeline facilities included within this OPID and multiple times as needed for the designated Commodity Group for each State in which INTRAstate pipelines and/or pipeline facilities 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)
☐ Interstate pipelines/pipeline facilities
☐ Intrastate pipelines/pipeline facilities in the State of //_/ (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	
b. Dent or deformation tools	
c. Crack or long seam defect detection tools	
d. Any other internal inspection tools, specify other tools:	
e. Total tool mileage inspected in calendar year using in-line inspection tools. (Lines a + b + c + d)	Calc
2. ACTIONS TAKEN IN CALENDAR YEAR BASED ON IN-LINE INSPECTIONS	
 Based on ILI data, total number of anomalies excavated in calendar year because they met the operator's criteria for excavation. 	Calc
Pipeline segment COULD AFFECT AN HCA	
Pipeline segment could NOT affect an HCA	

 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. 	Calc
1. Immediate Hazard Repairs 195.401(b)(1)	
2. Non-Immediate Repairs 195.401(b)(1)	
 c. Total number of conditions repaired WITHIN A SEGMENT THAT COULD AFFECT AN HCA meeting the definition of: 	Calc
1. "Immediate repair condition" [195.452(h)(4)(i)]	
2. "60-day condition" [195.452(h)(4)(ii)]	
3. "180-day condition" [195.452(h)(4)(iii)]	
4. Other conditions 195.452(h)(4)(iv)	
3. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON PRESSURE TESTING	
a. Total mileage inspected by pressure testing in calendar year.	
b. Total number of pressure test failures (ruptures and leaks) repaired in calendar year outside of a segment that could affect an HCA.	
c. Total number of pressure test ruptures (complete failure of pipe wall) repaired in calendar year WITHIN A SEGMENT THAT COULD AFFECT AN HCA .	
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.	

(PART F continued)

4. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON ECDA (EXTERNAL COROSION DI ASSESSMENT)	RECT
a. Total mileage inspected by ECDA in calendar year.	
a1. Based on ECDA data, total number of anomalies excavated in calendar year because they met the operator's criteria for excavation.	Calc
1. Pipeline segment COULD AFFECT AN HCA	
Pipeline segment could NOT affect an HCA	
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.	Calc
1. Immediate Hazard Repairs 195.401(b)(1)	
2. Non-Immediate Repairs 195.401(b)(1)	
c. Total number of conditions repaired in calendar year WITHIN A SEGMENT THAT COULD AFFECT AN HCA meeting the definition of:	Calc
1. "Immediate repair condition" [195.452(h)(4)(i)]	
2. "60-day condition" [195.452(h)(4)(ii)]	
3. "180-day condition" [195.452(h)(4)(iii)]	
4. Other conditions 195.452(h)(4)(iv)	
5. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON OTHER INSPECTION TECHNIQUE	S
 a. Total mileage inspected by inspection techniques other than those listed above in calendar year. Specify other inspection technique(s): 	
a1. Based on Other Inspection data, total number of anomalies excavated in calendar year because they met the operator's criteria for excavation.	Calc
1. Pipeline segment COULD AFFECT AN HCA	
Pipeline segment could NOT affect an HCA	
 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. 	Calc
1. Immediate Hazard Repair 195.401(b)(1)	
2. Non-Immediate Repairs 195.401(b)(1)	
c. Total number of conditions repaired in calendar year WITHIN A SEGMENT THAT COULD AFFECT AN HCA meeting the definition of:	Calc
1. "Immediate repair condition" [195.452(h)(4)(i)]	
2. "60-day condition" [195.452(h)(4)(ii)]	
3. "180-day condition" [195.452(h)(4)(iii)]	
4. Other conditions 195.452(h)(4)(iv)	
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)	Calc
b. 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)	Calc
c. Total number of conditions repaired in calendar year WITHIN A SEGMENT THAT COULD AFFECT AN HCA. (Lines 2.c + 3.c + 3.d + 4.c. + 5.c)	Calc
d. Total number of actionable anomalies eliminated by pipe replacement in calendar year that could affect an HCA:	

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e. Total number of actionable anomalies eliminated by pipe abandonment in calendar year that could affect an HCA:	
f. Total number of actionable anomalies eliminated by pipe replacement in calendar year OUTSIDE could affect an HCA:	
g. Total number of actionable anomalies eliminated by pipe abandonment in calendar year OUTSIDE could affect an HCA:	

PART G – MILES OF BASELINE ASSESSMENTS AND REASSESSMENTS COMPLETED IN CALENDAR YEAR (segment miles that could affect HCAs ONLY)						
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.	Calc					

PART G1 – MILES OF BASELINE ASSESSMENTS AND REASSESSMENTS COMPLETED IN CALENDAR YEAR (outside 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.	Calc				

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)
☐ Interstate pipelines/pipeline facilities in the State of //_/ (complete for each State)
☐ Intrastate Pipelines/pipeline facilities in the State of III (complete for each State)

PART H - MILES OF PIPE BY NOMINAL PIPE SIZE (NPS)									
	NPS 4 or less	6	8	10	12	14	16	18	20
	22	24	26	28	30	32	34	36	38
Onshore	42	44	46	48	52	56	58 and over		ipe Sizes Listed
								Size: Mile Add Sizes as	es: s needed
Calc	Total Miles of Onshore Pipe								
	NPS 4 or less	6	8	10	12	14	16	18	20
	22	24	26	28	30	32	34	36	38
Offshore									
	42	44	46	48	52	56	58 and over	Other Pipe Sizes Not Listed	
								Size: Mile Add Sizes as	es: s needed
Calc	Total Miles	of Offshore P	ipe						

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	
1990 - 199	9 2000 - 20	09 2010 - 20	19 2020-202	29			Total Mile	s	
							Calc		

PART J - MILES OF PIPE BY SPECIFIED MINIMUM YIELD STRENGTH							
		eline Segments Su . 49 CFR 195 Requi		Total Miles			
	Ons	shore	Offshore	Total Miles			
Steel Pipe - Operating at greater than 20% SMYS				Calc			
	Non-Rural Onshore	Rural Onshore	Offshore				
Steel Pipe - Operating at less than or equal to 20% SMYS				Calc			
Steel Pipe - Operating at an unknown stress level				Calc			
Non-Steel Pipe - Operating at greater than 125 psig				Calc			
Non-Steel Pipe - Operating at less than or equal to 125 psig				Calc			
Total Miles	C	Calc	Calc	Calc			

	Non-Rural Onshore	Rural Onshore	Offshore	Total Miles	Miles that Could Affect HCA
Steel Pipe - Operating at greater than 20% SMYS				Calc	
Steel Pipe - Operating at less than or equal to 20% SMYS				Calc	
Non-Steel Pipe - Operating at greater than 125 psig				Calc	
Non-Steel Pipe - Operating at less than or equal to 125 psig				Calc	
Total Miles	Calc	Calc	Calc	Calc	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							Calc
Onshore Steel Transmission operating at 20% or less SMYS							Calc
Onshore Non-Steel Transmission							Calc
Onshore Steel Gathering operating at more than 20% SMYS							Calc
Onshore Steel Gathering operating at 20% or less SMYS							Calc
Onshore Non-Steel Gathering							Calc
Offshore							Calc
TOTAL	Calc	Calc	Calc	Calc	Calc	Calc	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				Calc
Onshore Steel operating at 20% or less SMYS				Calc
Onshore Non-Steel				Calc
Offshore				Calc
TOTAL	Calc	Calc	Calc	Calc

PART L – TOTAL SEGMENT MILES THAT COULD AFFECT HCAs										
	BY TYPE OF HCA NOT BY TYPE									
	POPULATION	ON AREAS	US	As	COMMERCIALLY NAVIGABLE WATERWAYS	TOTAL SEGMENT MILES THAT COULD AFFECT HCA'S				
	High Population	Other Population	Drinking Water	Ecological Resource						
Onshore										
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					Calc				
Refined and/or Petroleum Product (non-HVL)					Calc				
HVL					Calc				
CO ₂					Calc				
Fuel Grade Ethanol (dedicated system)					Calc				

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

	Steel Cathodically protected		Steel Cathodically unprotected				_
	Bare	Coated	Bare	Coated	Plastic	Other	Total Miles
Onshore							Calc
Offshore							Calc
Total Miles	Calc	Calc	Calc	Calc	Calc	Calc	Calc

Other (specify):

PART Q - MILES OF ELECTRIC RESISTANCE WELDED (ERW) PIPE BY WELD TYPE AND DECADE Unknown 1940 -1949 1950 - 1959 1970 - 1979 Decade Pipe Installed Pre-1940 1960 - 1969 **High Frequency** Low Frequency and DC Calc **Total Miles** Calc Calc Calc Calc Calc Decade Pipe Installed 1980 - 1989 1990 - 1999 2000 - 20092010 - 2019 2020-2029 **Total Miles High Frequency** Calc Low Frequency and DC Calc **Total Miles** Calc Calc Calc Calc Calc 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.

Preparer's Name (type or print)	///-///_/-//_/_/_/_/ Telephone Number
Preparer's Title	///////// Facsimile Number
Preparer's E-mail Address	
PART O - CERTIFYING (applicable only to PARTs, F, G, and L)	
PART O - CERTIFYING (applicable only to PARTs, F, G, and L)	1 1 1-1 1 1-1 1 1 1
PART O - CERTIFYING (applicable only to PARTs, F, G, and L)	/_ / _ / _ / _ / _ / _ / _ / _ / _ / _
PART O - CERTIFYING (applicable only to PARTs, F, G, and L) Senior Executive Officer's name certifying the information in PARTs B, F, G, and L as required by 49 U.S.C. 60109(f)	//_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/_/
Senior Executive Officer's name certifying the information in PARTs B, F, G, and L as required by	/_ /_ /_ /-/_ /_ /-/_ /-/_/ Telephone Number