U.S. Department of Transportation Pipeline and Hazardous Materials Safety Administration

ANNUAL REPORT FOR CALENDAR YEAR 2021 NATURAL AND OTHER GAS TRANSMISSION and GATHERING PIPELINE SYSTEMS

DOT USE (ONLY
Initial Date Submitted	02/23/2022
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 2137-0522. Public reporting for this collection of information is estimated to be approximately 47 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 http://www.phmsa.dot.gov/pipeline/library/forms.

PART A - OPERATOR INFORMATION	DOT USE ONLY	20220245 - 40083
OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER (OPID) 38947	2. NAME OF OPE	RATOR:
3. RESERVED	4. HEADQUARTE 1001 LOUISIAN Street Address HOUSTON City State: TX Zip Co	NA ST, STE 1000

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

Natural Gas

- 6. RESERVED
- 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 and OSC portions in which INTERstate pipelines and/or pipeline facilities included under this OPID exist. etc.

INTRAstate pipeline – List all of the States in which INTRAstate pipelines and or pipeline facilities included under this OPID exist. **UTAH** etc.

8. RESERVED

For the designated Commodity Group, PARTs B, B1, and D will be calculated based on the data entered in Parts L, T, and P respectively. Complete Part C one time for all pipelines and/or pipeline facilities – both INTERstate and INTRAstate - included within this OPID.

PART B – TRANSMISSION PIPELINE HCA, §192.710, and in neither HCA nor §192.710 MILES								
	Number of HCA Miles	Number of §192.710 Miles	Number of Class Location 3 or 4 Miles that are neither in HCA nor in §192. 710	Number of Class Location 1 or 2 Miles that are neither in HCA nor in §192.710				
Onshore	0	0	0	0				
Offshore	0	0	0	0				
Total Miles	0	0	0	0				

PART C - VOLUME TRANSPORTED IN TRAN PIPELINES (ONLY) IN MILLION SCF PER YEA (excludesTransmission lines of Gas Distribution)	AR	Check this box and do not complete PART C if this report only includes gathering pipelines or transmission lines of gas distribution systems.		
		Onshore	Offshore	
Natural Gas				
Propane Gas				
Synthetic Gas				
Hydrogen Gas				
Landfill Gas				
Other Gas - Name:				

PART D - MILES OF STEEL PIPE BY CORROSION PROTECTION										
		athodically tected		thodically otected						
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other	Total Miles
Transmission										
Onshore	0	0	0	0	0	0	0	0	0	0
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	0	0	0	0	0	0	0	0	0	0
Gathering										
Onshore Type A	0	1.38	0	0	0	0	0	0	0	1.38
Onshore Type B	0	0	0	0	0	0	0	0	0	0
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Gathering	0	1.38	0	0	0	0	0	0	0	1.38
Total Miles	0	1.38	0	0	0	0	0	0	0	1.38

¹Use of Composite pipe requires a PHMSA Special Permit or waiver from a State

PART E – RESERVED		

For the designated Commodity Group, complete PARTs F and G one time for all INTERstate gas transmission pipeline facilities included within this OPID and multiple times as needed for the designated Commodity Group for each State in which INTRAstate gas transmission pipeline facilities included within this OPID exist. Part F "WITHIN AN HCA SEGMENT" data and Part G may be completed only if HCA Miles in Part L is greater than zero.

PARTs F a	ind G
The data r	eported in these PARTs applies to: (select only one)
	Interstate pipelines/pipeline facilities
	Intrastate pipelines/pipeline facilities in the State of (complete for each State)

M	ILEAGE 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)	
A(CTIONS 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.	
	b. Total number of anomalies repaired in calendar year that were identified by ILI based on the operator's criteria, both within an HCA Segment, within a §192.710 Segment, and outside of an HCA or §192.710 Segment	
	c. Total number of conditions repaired WITHIN AN HCA SEGMENT meeting the definition of:	
	1. "Immediate repair conditions" [192.933(d)(1)]	
	2. "One-year conditions" [192.933(d)(2)]	
	3. "Monitored conditions" [192.933(d)(3)]	
	4. Other "Scheduled conditions" [192.933(c)]	
	d. Total number of conditions repaired WITHIN AN §192.710 SEGMENT:	
	e. Total number of conditions repaired WITHIN A CLASS LOCATION 3 OR 4 AND neither HCA nor §192.710 SEGMENT:	
	f. Total number of conditions repaired WITHIN A CLASS LOCATION 1 OR 2 AND neither HCA nor §192.710 SEGMENT:	
MI	LEAGE 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, both within an HCA Segment, within a §192.710 Segment, and outside of an HCA or §192.710 Segment.	
	c. Total number of pressure test failures (ruptures and leaks) repaired in calendar year WITHIN AN HCA SEGMENT.	
	d. Not Used	
	e. Total number of pressure test failures (ruptures and leaks) repaired in calendar year WITHIN A §192.710 SEGMENT.	
	f. Total number of pressure test failures (ruptures and leaks) repaired in calendar year WITHIN A CLASS LOCATION 3 OR 4 AND neither HCA nor §192.710 SEGMENT.	
	g. Total number of pressure test failures (ruptures and leaks) repaired in calendar year WITHIN A CLASS LOCATION 1 OR 2 AND neither HCA nor §192.710 SEGMENT.	

a. Total mileage inspected by each DA method in calendar year.	
1. ECDA	
2. ICDA	
3. SCCDA	
b. Total number of anomalies identified by each DA method and repaired in calendar year based on the operator's criteria, within an HCA Segment, within a §192.710 Segment, and outside of an HCA or §192.710 Segment.	
1. ECDA	
2. ICDA	
3. SCCDA	
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	
1. "Immediate repair conditions" [192.933(d)(1)]	
2. "One-year conditions" [192.933(d)(2)]	
3. "Monitored conditions" [192.933(d)(3)]	
4. Other "Scheduled conditions" [192.933(c)]	
d. Total number of conditions repaired WITHIN A§192.710 SEGMENT:	
e. Total number of conditions repaired WITHIN A CLASS LOCATION 3 OR 4 AND neither HCA nor §192.710 SEGMENT:	
f. Total number of conditions repaired WITHIN A CLASS LOCATION 1 OR 2 AND neither HCA nor §192.710 SEGMENT:	
4.1 MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON GUIDED WAVE ULTRASONIC TEST	ING (GWUT)
a. Total mileage inspected by GWUT method in calendar year. b. Total number of anomalies identified by GWUT method and repaired in calendar year based on the operator's	_
criteria, within an HCA Segment, within a §192.710 Segment, and outside of an HCA or §192.710 Segment.	
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	
"Immediate repair conditions" [192 Appendix F, Section XIX]	
2. "6-Month conditions" [192 Appendix F, Section XIX]	
3. "12-Month conditions" [192 Appendix F, Section XIX]	
4. "Monitored conditions" [192 Appendix F, Section XIX]	
d. Total number of conditions repaired WITHIN A §192.710 SEGMENT:	
e. Total number of conditions repaired WITHIN A CLASS LOCATION 3 OR 4 AND neither HCA nor §192.710 SEGMENT: f. Total number of conditions repaired WITHIN A CLASS LOCATION 1 OR 2 AND neither HCA nor §192.710	
SEGMENT:	
4.2 MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON DIRECT EXAMINATION	
a. Total mileage inspected by DIRECT EXAMINATION method in calendar year.	
b. Total number of anomalies identified by DIRECT EXAMINATION method and repaired in calendar year based on the operator's criteria, within an HCA Segment, within a §192.710 Segment, and outside of an HCA or §192.710 Segment.	
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	
1. "Immediate repair conditions" [192.933(d)(1)]	
2. "One-year conditions" [192.933(d)(2)]	
3. "Monitored conditions" [192.933(d)(3)]	
4. Other "Scheduled conditions" [192.933(c)]	
d. Total number of conditions repaired WITHIN A §192.710 SEGMENT:	
e. Total number of conditions repaired WITHIN A CLASS LOCATION 3 OR 4 AND neither HCA nor §192.710 SEGMENT:	
f. Total number of conditions repaired WITHIN A CLASS LOCATION 1 OR 2 AND neither HCA nor §192.710 SEGMENT:	
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.	
1.Other Inspection Techniques	
b. Total number of anomalies identified by other inspection techniques and repaired in calendar year based on the operator's criteria, within an HCA Segment, within a §192.710 Segment, and outside of an HCA or §192.710	

Segment.	
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	
1. "Immediate repair conditions" [192.933(d)(1)]	
2. "One-year conditions" [192.933(d)(2)]	
3. "Monitored conditions" [192.933(d)(3)]	
4. Other "Scheduled conditions" [192.933(c)]	
d. Total number of conditions repaired WITHIN A §192.710 SEGMENT:	
 e. Total number of conditions repaired WITHIN A CLASS LOCATION 3 OR 4 AND neither HCA nor §192.710 SEGMENT: 	
f. Total number of conditions repaired WITHIN A CLASS LOCATION 1 OR 2 AND neither HCA nor §192.710 SEGMENT:	
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 + 4.1.a + 4.2.a + 5.a)	
b. Total number of anomalies repaired in calendar year within an HCA Segment, within a §192.710 Segment, and outside of an HCA or §192.710 Segment. (Lines 2.b + 3.b + 4.b + 4.1.b + 4.2.b + 5.b)	
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT. (Lines 2.c + 3.c + 4.c + 4.1.c + 4.2.c + 5.c)	
d. Total number of actionable anomalies eliminated by pipe replacement in calendar year WITHIN AN HCA SEGMENT:	
e. Total number of actionable anomalies eliminated by pipe abandonment in calendar year WITHIN AN HCA SEGMENT:	
f. Total number of conditions repaired in calendar year WITHIN A $\S192.710$ SEGMENT. (Lines 2.d + 3.e + 4.d + 4.1.d + 4.2.d + 5.d)	
g. Total number of actionable anomalies eliminated by pipe replacement in calendar year WITHIN A §192.710 SEGMENT:	
h. Total number of actionable anomalies eliminated by pipe abandonment in calendar year WITHIN A §192.710 SEGMENT:	
i. Total number of conditions repaired in calendar year WITHIN A CLASS LOCATION 3 OR 4 AND neither HCA nor §192.710 SEGMENT. (Lines 2.e + 3.f + 4.e + 4.1.e + 4.2.e + 5.e)	
j. Total number of actionable anomalies eliminated by pipe replacement in calendar year WITHIN A CLASS LOCATION 3 OR 4 AND neither HCA nor §192.710 SEGMENT:	
k. Total number of actionable anomalies eliminated by pipe abandonment in calendar year WITHIN A CLASS LOCATION 3 OR 4 AND neither HCA nor §192.710 SEGMENT:	
I. Total number of conditions repaired in calendar year WITHIN A CLASS LOCATION 1 OR 2 AND neither HCA nor §192.710 SEGMENT. (Lines 2.f + 3.g + 4.f +4.1.f + 4.2.f + 5.f)	
m. Total number of actionable anomalies eliminated by pipe replacement in calendar year WITHIN A CLASS LOCATION 1 OR 2 AND neither HCA nor §192.710 SEGMENT:	
n. Total number of actionable anomalies eliminated by pipe abandonment in calendar year WITHIN A CLASS LOCATION 1 OR 2 AND neither HCA nor §192.710 SEGMENT:	
PART G- MILES OF BASELINE ASSESSMENTS AND REASSESSMENTS COMPLETED IN CALENDAR YEAR (HCA, §19 HCA or §192.710 Segment miles)	2.710, and Outside
a. HCA Segments Baseline assessment miles completed during the calendar year.	
b. HCA Segments Reassessment miles completed during the calendar year.	
c. HCA Segments Total assessment and reassessment miles completed during the calendar year.	
d. §192.710 Segments Baseline assessment miles completed during the calendar year.	
e. §192.710 Segments Reassessment miles completed during the calendar year.	
f. §192.710 Segments Total assessment and reassessment miles completed during the calendar year.	

Notice: This report is required by 49 CFR Part 191. Failure to report may result in a civil penalty not to exceed \$100,000 for each violation for each day the violation continues up to a maximum of \$1,000,000 as provided in 49 USC 60122.

g. CLASS LOCATIO calendar year.	DN 3 OR 4 AND neither HCA nor §192.710 Segments assessment miles completed during the	
h. CLASS LOCATIO calendar year.	ON 1 OR 2 AND neither HCA nor §192.710 Segments assessment miles completed during the	

For the designated Commodity Group, complete PARTs H, I, J, K, L, M, P, Q, R, and S covering INTERstate pipelines and/or pipeline facilities 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.

this OPID. PARTs H, I	l, J, K, L, M	I, P, Q, R, ar	nd S										
				-	elect only one)								
INTRASTA	IE pipeiin	es/pipeline	racilities C	JIAH									
PART H - N	MILES OF 1	TRANSMISS .	ION PIPE	BY NOI	MINAL PIPE SIZE	(NPS)							
	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				
Onchero	0	0	0	0	0	0	0	0	0				
Onshore	40	42	44	46	48	52	56	58 and over					
	0	0	0	0	0	0	0	0					
	Additional Sizes and Miles (Size – Miles;): 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0;												
0		of Onshore Pip	e – Transmis	sion									
	NPS 4 or less	6	8	10	12	14	16	18	20				
	22	0 24	0 26	28	30	32	0 34	36	0 38				
	0	0	0	0	0	0	0	0	0				
Offshore	40	42	44	46	48	52	56	58 and over					
	0	0	0	0	0	0	0	0					
	Additional : 0 - 0; 0 - 0;	Sizes and Miles 0 - 0; 0 - 0; 0 -	(Size – Miles 0; 0 - 0; 0 - 0;	s;): ; 0 - 0; 0 -	0;								
0	Total Miles	of Offshore Pip	e – Transmis	sion									
PART I - M	ILES OF G	ATHERING	PIPE BY N	NOMINA	L PIPE SIZE (NP	'S)							
Onshore	NPS 4 or less	6	8	10	12	14	16	18	20				
Type A	0	0.67	0.71	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	52	56 ar ov r	d						
	0	0	0	0	0	0	0 0							
	Additional	Sizes and Miles	(Size – Miles	s;): 0 - 0; 0	0 - 0; 0 - 0; 0 - 0; 0 - 0;	0 - 0; 0 - 0;	0 - 0; 0 - 0;							
1.38	Total Miles	Total Miles of Onshore Type A Pipe – Gathering												
	NPS 4 or less	6	8	10 12 14 16 18										
	0	0	0	0	0	0	0	0	0					
	22	24	26	28	30	32	34	36	38					
Onshore	0	0	0	0	0	0	0	0	0					
Type B	40	42	44	46	48	52	56	58 and over						
	0	0	0	0	0	0	0	0						
	Additional	Sizes and Miles	(Size – Miles	s;): 0 - 0; 0	- 0; 0 - 0; 0 - 0; 0 - 0;	0 - 0; 0 - 0;	0 - 0; 0 - 0;		•					
0	Total Miles	of Onshore Typ	oe B Pipe – G	Sathering										
	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					
Offshore	0	0	0	0	0	0	0	0	0					
	40	42	44	46	48	52	56	58 and over						
	0	0	0	0	0	0	0	0						
	Additional	Sizes and Miles	(Size – Miles	s;): 0 - 0; 0	0 - 0; 0 - 0; 0 - 0; 0 - 0;	0 - 0; 0 - 0;	0 - 0; 0 - 0;	•	·					
0	Total Miles	of Offshore Pip	e – Gatherinç	g										

PART J - MILES OF PIPE BY DECADE INSTALLED

Decade Pipe Installed	Unknown	Pre - 1940	1940 - 1949	1950 - 1959	1960 - 1969	1970 - 1979
Transmission						
Onshore	0	0	0	0	0	0
Offshore						
Subtotal Transmission	0	0	0	0	0	0
Gathering						
Onshore Type A	0	0	0	0	0	1.38
Onshore Type B	0	0	0	0	0	0
Offshore						
Subtotal Gathering	0	0	0	0	0	0
Total Miles	0	0	0	0	0	1.38
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019	2020 - 2029	Total Miles

Transmission						
Onshore	0	0	0	0	0	0
Offshore						
Subtotal Transmission	0	0	0	0	0	0
Gathering						
Onshore Type A	0	0	0	0	0	1.38
Onshore Type B	0	0	0	0	0	0
Offshore						
Subtotal Gathering	0	0	0	0	0	1.38
Total Miles	0	0	0	0	0	1.38

		CLASS	LOCATION		Total Miles
ONSHORE	Class I	Class 2	Class 3	Class 4	
Steel pipe Less than 20% SMYS	0	0	0	0	0
Steel pipe Greater than or equal to 20% SMYS but less than 30% SMYS	0	0	0	0	0
Steel pipe Greater than or equal to 30% SMYS but less than or equal to 40% SMYS	0	0	0	0	0
Steel pipe Greater than 40% SMYS but less than or equal to 50% SMYS	0	0	0	0	0
Steel pipe Greater than 50% SMYS but less than or equal to 60% SMYS	0	0	0	0	0
Steel pipe Greater than 60% SMYS but less than or equal to 72% SMYS	0	0	0	0	0
Steel pipe Greater than 72% SMYS but less than or equal to 80% SMYS	0	0	0	0	0
Steel pipe Greater than 80% SMYS	0	0	0	0	0
Steel pipe Unknown percent of SMYS	0	0	0	0	0
All Non-Steel pipe	0	0	0	0	0
Onshore Totals	0	0	0	0	0
OFFSHORE	Class I				•
Less than or equal to 50% SMYS	0				
Greater than 50% SMYS but less than or equal to 72% SMYS	0				
Steel pipe Greater than 72% SMYS	0				
Steel Pipe Unknown percent of SMYS	0				
All non-steel pipe	0				
Offshore Total	0				0
Total Miles	0				0

PART L - MILES	OF PIP	E BY CLA	ASS LOCA	ATION					
		Class	Location						
	Class I	Class 2	Class 3	Class 4	Total Class Location Miles	HCA Miles	§192. 710 Miles	Class Location 3 or 4 Miles that are neither in HCA nor in §192.710	Class Location 1 or 2 Miles that are neither in HCA nor in §192. 710
Transmission									
Onshore	0	0	0	0	0				
Offshore	0				0				
Subtotal Transmission	0	0	0	0	0				
Gathering									
Onshore Type A		1.38	0	0	1.38				
Onshore Type B		0	0	0	0				
Offshore	0				0				
Subtotal Gathering	0	1.38	0	0	1.38				
Total Miles	0	1.38	0	0	1.38				

PART M – FAILURES, LEAKS, AND REPAIRS

PART M1 – ALL LEAKS ELIMINATED/REPAIRED IN CALENDAR YEAR; INCIDENTS & FAILURES IN HCA SEGMENTS IN CALENDAR YEAR

			Transn	nission Leaks	s, and Failu	res			Gathering Lea	ıks
				Leaks			Failures in HCA	Ons	hore Leaks	Offshore Leaks
		On	shore Leaks	;	Offshor	e Leaks	Segments			Leaks
Cause	HCA	MCA	Class 3 & 4 non- HCA & non- MCA	Class 1 & 2 non- HCA & non-MCA	НСА	Non- HCA		Type A	Туре В	
External Corrosion	0	0	0	0	0	0	0	0	0	0
Internal Corrosion	0	0	0	0	0	0	0	0	0	0
Stress Corrosion Cracking	0	0	0	0	0	0	0	0	0	0
Manufacturing	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0
Incorrect Operations	0	0	0	0	0	0	0	0	0	0
Third Party Dam	age/Me	chanic	al Damag	je						
Excavation Damage	0	0	0	0	0	0	0	0	0	0
Previous Damage (due to Excavation Activity)	0	0	0	0	0	0	0	0	0	0
Vandalism (includes all Intentional	0	0	0	0	0	0	0	0	0	0

Damage)												
Weather Related	Weather Related/Other Outside Force											
Natural Force Damage (all)	0	0	0	0	0	0	0	0	0	0		
Other Outside Force Damage (excluding Vandalism and all Intentional Damage)	0	0	0	0	0	0	0	0	0	0		
Other	0	0	0	0	0	0	0	0	0	0		
Total	0	0	0	0	0	0	0	0	0	0		

PART M2 - KNOWN SYSTEM LEAKS AT END OF YEAR SCHEDULED FOR REPAIR

Transmission	0	Gathering	0
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PART M3 - LEAKS ON FEDERAL LAND OR OCS REPAIRED OR SCHEDULED FOR REPAIR

Transmission		Gathering					
Onshore		Onshore Type A	0				
	0	Onshore Type B	0				
OCS	0	OCS	0				
Subtotal Transmission	0	Subtotal Gathering	0				
Total		0					

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

		Steel Cathodically protected		Steel Cathodically unprotected						
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other ²	Total Miles
Transmission										
Onshore	0	0	0	0	0	0	0	0	0	0
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	0	0	0	0	0	0	0	0	0	0
Gathering										
Onshore Type A	0	1.38	0	0	0	0	0	0	0	1.38
Onshore Type B	0	0	0	0	0	0	0	0	0	0
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Gathering	0	1.38	0	0	0	0	0	0	0	1.38
Total Miles	0	1.38	0	0	0	0	0	0	0	1.38

¹Use of Composite pipe requires PHMSA Special Permit or waiver from a State ²specify Other material(s):

Part Q - Gas Transmission Miles by MAOP Determination Method

	(a)(1) Total	(a)(1) Incomple te Records	(a)(2) Total	(a)(2) Incompl ete Records	(a)(3) Total	(a)(3) Incompl ete Records	(a)(4) Total	(a)(4) Incomplet e Records	(c) Total	(c) Incomplet e Records	(d) Total	(d) Incompl ete Records	Other ¹ Total	Other Incomple te Records
Class 1 (in HCA)														

Class 1 (in														
MCA) Class 1														
(not in HCA or														
MCA)														
Class 2														
(in HCA)														
Class 2														
(in MCA)														
Class 2														
(not in HCA or														
MCA)														
Class 3 (in														
HCA)														
Class 3 (in														
MCA)														
Class 3 (not in														
HCA or														
MCA) Class 4														
(in														
HCA)														
Class 4 (in														
MCA)														
Class 4														
(not in														
(not in HCA or														
HCA or MCA)														
HCA or	by	y §192.6	24 Me	thods										
HCA or MCA)	by	y §192.6	24 Me ⁻		(c)(2) Total	(c)(3	s) Total	(c)(4)	Total	(c)(5)	Total	(c)(6)	Total
HCA or MCA) Total	n HCA)	y §192.6			(c)(2) Total	(c)(3	s) Total	(c)(4)	Fotal	(c)(5)	Total	(c)(6)	Total
HCA or MCA) Total Class 1 (ii Class 1 (ii	n HCA) n MCA)				(c)(2) Total	(c)(3	s) Total	(c)(4) -	Total	(c)(5)	Total	(c)(6)	Total
HCA or MCA) Total Class 1 (ii Class 1 (ii Class 1 (r	n HCA) n MCA)				(c)(2) Total	(c)(3	s) Total	(c)(4) -	Fotal	(c)(5)	Total	(c)(6)	Total
HCA or MCA) Total Class 1 (ii Class 1 (ii Class 1 (r MCA) Class 2 (ii	n HCA) n MCA) not in HC/				(c)(2) Total	(e)(3	s) Total	(c)(4) -	Fotal	(c)(5)	Total	(c)(6)	Total
HCA or MCA) Total Class 1 (ii Class 1 (ii Class 1 (r MCA) Class 2 (ii Class 2 (ii Class 2 (ii Class 2 (iii	n HCA) n MCA) not in HCA n HCA) n MCA)	A or			(c)(2) Total	(c)(3	i) Total	(c)(4) ⁻	Fotal	(c)(5)	Total	(c)(6)	Total
HCA or MCA) Total Class 1 (ii Class 1 (ii Class 1 (r MCA) Class 2 (ii Class 2 (r MCA)	n HCA) n MCA) not in HCA) n HCA) n MCA) not in HCA)	A or			(c)(2) Total	(c)(3	s) Total	(c)(4)	Fotal	(c)(5)	Total	(c)(6)	Total
HCA or MCA) Total Class 1 (ii Class 1 (ii Class 1 (ri MCA) Class 2 (ii Class 2 (ri MCA) Class 3 (ii	n HCA) n MCA) not in HCA) n HCA) n MCA) not in HCA	A or			(c)(2) Total	(c)(3	s) Total	(c)(4) -	Fotal	(c)(5)	Total	(c)(6)	Total
HCA or MCA) Total Class 1 (ii Class 1 (ii Class 1 (r MCA) Class 2 (ii Class 2 (r MCA) Class 3 (ii	n HCA) n MCA) not in HCA) n MCA) n MCA) not in HCA not in HCA	A or			(c)(2) Total	(c)(3	s) Total	(c)(4) -	Fotal	(c)(5)	Total	(c)(6)	Total
HCA or MCA) Total Class 1 (ii Class 1 (ii Class 1 (ii Class 2 (ii Class 2 (ii Class 2 (ii Class 3 (ii	n HCA) n MCA) not in HCA) n MCA) not in HCA) not in HCA) n HCA) n HCA) n HCA) not in HCA)	A or			(c)(2) Total	(c)(3	s) Total	(c)(4) -	Fotal	(c)(5)	Total	(c)(6)	Total
Class 1 (in Class 1 (in MCA) Class 1 (in Class 1 (in MCA) Class 2 (in MCA) Class 2 (in MCA) Class 3 (in Class 3 (in MCA) Class 3 (in MCA) Class 3 (in MCA) Class 3 (in MCA)	n HCA) n MCA) not in HCA) n MCA) not in HCA) not in HCA) n HCA) n MCA) not in HCA) not in HCA	A or			(c)(2) Total	(c)(3	s) Total	(c)(4) ⁻	Fotal	(c)(5)	Total	(c)(6)	Total
Class 1 (in Class 2 (in MCA) Class 2 (in Class 2 (in MCA) Class 3 (in Class 3 (in Class 3 (in Class 3 (in MCA) Class 3 (in Class 3 (in MCA) Class 4 (in MCA)	n HCA) n MCA) not in HCA) n MCA) not in HCA) not in HCA) n HCA) n HCA) not in HCA	A or A or			(c)(2) Total	(c)(3	i) Total	(c)(4) -	Total	(c)(5)	Total	(c)(6)	Total
Class 1 (in Class 1 (in MCA) Class 1 (in Class 1 (in MCA) Class 2 (in MCA) Class 2 (in MCA) Class 3 (in Class 3 (in MCA) Class 3 (in MCA) Class 3 (in MCA) Class 3 (in MCA)	n HCA) n MCA) not in HCA) n MCA) not in HCA) not in HCA) n HCA) n HCA) not in HCA	A or A or			(c)(2) Total	(c)(3	s) Total	(c)(4) -	Fotal	(c)(5)	Total	(c)(6)	Total
Class 1 (in Class 2 (in MCA) Class 2 (in Class 2 (in MCA) Class 3 (in Class 3 (in Class 3 (in Class 3 (in MCA) Class 4 (in Class 4 (in MCA) Class 4 (in Class 4 (in MCA)	n HCA) n MCA) n HCA)	A or A or A or	(c)(1)	Total			(c)(3	i) Total	(c)(4) -	Fotal	(c)(5)	Total	(c)(6)	Total
HCA or MCA) Total Class 1 (ii Class 1 (ii Class 1 (r MCA) Class 2 (ii Class 2 (ii Class 2 (ii Class 3 (ii Class 3 (ii Class 3 (ii Class 3 (ii Class 4	n HCA) n MCA) n HCA)	A or A or A or A or 2.619(a),	(c)(1)	Total	619(d) aı		(c)(3	i) Total	(c)(4) -	Fotal	(c)(5)	Total	(c)(6)	Total
HCA or MCA) Total Class 1 (in Class 1 (in Class 1 (in MCA) Class 2 (in MCA) Class 2 (in MCA) Class 3 (in Class 3 (in MCA) Class 4 (in MCA) Class 4 (in MCA) Total un Total un Total un	n HCA) n MCA) n HCA)	A or A or A or	(c)(1)	Total	619(d) aı		(c)(3	s) Total	(c)(4) -	Fotal	(c)(5)	Total	(c)(6)	Total
HCA or MCA) Total Class 1 (in Class 1 (in MCA) Class 2 (in MCA) Class 2 (in MCA) Class 3 (in Class 3 (in MCA) Class 3 (in MCA) Class 4 (in MCA) Total un Total un Grand	n HCA) n MCA) n HCA)	A or A or A or 2.619(a), 72.624 (as	(c)(1)	7otal 9(c), 192. d by 192.	619(d) ar	nd Other	(c)(3	i) Total	(c)(4) -	Total	(c)(5)	Total	(c)(6)	Total
HCA or MCA) Total Class 1 (ii Class 1 (ii Class 1 (ii MCA) Class 2 (ii Class 2 (ii MCA) Class 3 (ii Class 3 (ii Class 3 (ii MCA) Class 3 (ii Class 4 (ii MCA) Total Total ur Total ur Grand Sum of	n HCA) n MCA) n HCA) Total Total	A or A or A or A or 2.619(a),	(c)(1)	7otal 9(c), 192. d by 192.	619(d) ar	nd Other	(c)(3	i) Total	(c)(4) -	Fotal	(c)(5)	Total	(c)(6)	Total
Class 1 (in Class 1 (in Class 1 (in Class 2 (in MCA) Class 2 (in MCA) Class 2 (in MCA) Class 3 (in Class 3 (in MCA) Class 4 (in MCA) Class 4 (in MCA) Total un Total un Grand Sum of	n HCA) n MCA) n HCA) Total Total	A or	(c)(1)	7otal 9(c), 192. d by 192.	619(d) ar	nd Other	(c)(3		(c)(4) -		(c)(5)	Total	(c)(6)	Total

Class 2 (in HCA)		Class 2 (not in HCA)						
Class 3 (in HCA)					ss 3 (not in HCA)			
Class 4 (in HCA)		Class 4 (not in HCA)						
		_	(55) 5					
Part R – Gas Transmis	ssion Miles by Pi		iest (PT) Ra 50 MAOP	ange and Inte	-	AOP > F	T > 1 20	MAOR
	Miles Internal Ins			nal Inspection	Miles Internal Ins			Internal Inspection
Location	ABLE	pootion	NO.	T ABLE	ABLE	pootion	WIIICO	NOT ABLE
Class 1 in HCA								
Class 2 in HCA								
Class 3 in HCA								
Class 4 in HCA								
in HCA Subtotal								
Class 1 in MCA					0			
Class 2 in MCA								
Class 3 in MCA								
Class 4 in MCA								
in MCA Subtotal								
Class 1 not in HCA or MCA								
Class 2 not in HCA or MCA								
Class 3 not in HCA or MCA								
Class 4 not in HCA or MCA								
not in HCA or MCA								
Subtotal								
Total								
	1.39 MAOP > P	T ≥ 1.25 l	MAOP	1.25 MAOF MAOP	P > PT ≥ 1.1	1.1 M	AOP > F	PT or No PT
Location	Miles Internal Inspection ABLE	Ins	s Internal spection T ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Inspe	Internal ection BLE	Miles Internal Inspection NOT ABLE
Class 1 in HCA								
Class 2 in HCA								
Class 3 in HCA								
Class 4 in HCA								
in HCA Subtotal								
Class 1 in MCA								
Class 2 in MCA								
Class 3 in MCA				-				
Class 4 in MCA								
in MCA Subtotal								
Class 1 not in HCA or MCA								
Class 2 not in HCA or MCA								
Class 3 not in HCA or MCA								
Class 4 not in HCA or MCA								
not in HCA or MCA Subtotal								
Total Form PHMSA F 7100.2-1 (F								

Notice: This report is required by 49 CFR Part 191. Failure to report may result in a civil penalty not to exceed \$100,000 for each violation for each day the violation continues up to a maximum of \$1,000,000 as provided in 49 USC 60122.

Form Approved 10/12/2021 OMB No. 2137-0522 Expires: 10/31/2024

PT ≥ 1.5 MAOP Total	Total Mi	les Internal Inspection ABLE				
1.5 MAOP > PT ≥ 1.39 MAOP Total	Total Miles	Total Miles Internal Inspection NOT ABLE				
1.39 > PT ≥ 1.25 MAOP Total		Grand Total				
1.25 MAOP > PT ≥ 1.1		<u> </u>				
1.1 MAOP > PT or No PT Total						
Grand Total						
	·					
Dort S. Con Transmission Varification of	of Materials (402 607)					
Part S – Gas Transmission Verification of						
Location	Miles 192.607 this Year	192.607 Number Test Locations this Year				
Class 1 in HCA	0	0				
Class 2 in HCA	0	0				
Class 3 in HCA	0	0				
Class 4 in HCA	0	0				
Class 1 in MCA	0	0				
Class 2 in MCA	0	0				
Class 3 in MCA	0	0				
Class 4 in MCA	0	0				
Class 1 not in HCA or MCA	0	0				
Class 2 not in HCA or MCA	0	0				
Class 3 not in HCA or MCA	0	0				
Class 4 not in HCA or MCA	0	0				

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 gas transmission pipeline facilities included within this OPID have Part L HCA mile value greater than zero.

PART N - PREPARER SIGNATURE	
Shelley Dietz Preparer's Name(type or print)	(713)420-4417 Telephone Number
Pipeline Engineer	
Preparer's Title	
shelley_dietz@kindermorgan.com	
Preparer's E-mail Address	
PART O - CERTIFYING SIGNATURE (applicable only to PARTs B, F, G, and M1)	
	Telephone Number

Form Approved 10/12/2021 OMB No. 2137-0522 Expires: 10/31/2024 Senior Executive Officer's name certifying the information in PARTs B, F, G, and M as required by 49 U.S.C. 60109(f) Senior Executive Officer's title certifying the information in PARTs B, F, G, and M as required by 49 U.S.C. 60109(f) Senior Executive Officer's E-mail Address

Notice: This report is required by 49 CFR Part 191. Failure to report may result in a civil penalty not to exceed \$100,000 for each violation for each day the violation continues up to a maximum of \$1,000,000 as provided in 49 USC 60122.