Notice: This report is required by 49 CFR Part 191. Failure to report may result in a civil penalty as provided in 49 USC 60122.

Form Approved 3/1/2022 OMB No. 2137-0522 Expires: 3/31/2025

**DOT USE ONLY** 

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U.S. Department of Transportation

Pipeline and Hazardous Materials

ANNUAL REPORT FOR CALENDAR YEAR 20 FORM\_YEAR

Initial Date
Submitted

Report Submission
Type

Date Submitted

REPORT\_DATE

REPORT\_SUB
MISSION\_TYPE

Plant Submitted

REPORT\_DATE

Safety Administration

NATURAL AND OTHER GAS TRANSMISSION AND GATHERING PIPELINE SYSTEMS

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 <a href="http://www.phmsa.dot.gov/pipeline/library/forms">http://www.phmsa.dot.gov/pipeline/library/forms</a>. REPORT\_NUMBER SUPPLEMENTAL\_NUMBER

http://www.phmsa.dot.gov/pipeline/library/forms.	REPORT_NUMBER SUPPLEMENTAL_NUMBER							
PART A - OPERATOR INFORMATION	DOT USE ONLY							
1. OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER (OPID)  / / / / / OPERATOR_ID	2. NAME OF OPERATOR: PARTA2NAMEOFCOMP							
3. RESERVED	4. HEADQUARTERS ADDRESS:    PARTA4STREET   PARTA4CITY     Street Address							
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.)  PARTASCOMMODITY  Natural Gas Synthetic Gas Hydrogen Gas Hropane Gas Chandfill 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 OCS portions in which INTERstate pipelines and/or pipeline facilities included under this OPID exist: PARTA7INTER etc. □ INTRAstate pipeline → List all of the States in which INTRAstate pipelines and/or pipeline facilities included under this OPID exist: PARTA7INTRA , etc.								
8. RESERVED								

Use this form for Type A, B, and C gas gathering. Type R gas gathering is reported on Form PHMSA F 7100.2-3.

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	PARTBHCAONSHORE	PARTB192MILESON	PARTBCLASS34MILESON	PARTBCLASS12MILESON				
Offshore	PARTBHCAOFFSHORE	PARTB192MILESOFF	PARTBCLASS34MILESOFF	PARTBCLASS12MILESOFF				
Total Miles	PARTBHCATOTAL	PARTB192MILESTOTAL	PARTBCLASS34MILESTOTAL	PARTBCLASS12MILESTOTAL				

# Part B1 - HCA Miles by Determination Method and Risk Model Type

Deferred until CY 2022 data submitted during 2023

Risk Model Type	Miles HCA Method 1	Miles HCA Method 2	Total
Subject Matter Expert (SME)	PARTB1SMEM1	PARTB1SMEM2	PARTB1SMET
Relative Risk	PARTB1RRM1	PARTB1RRM2	PARTB1RRT
Quantitative	PARTB1QUANM1	PARTB1QUANM2	PARTB1QUANT
Probabilistic	PARTB1PROBM1	PARTB1PROBM2	PARTB1PROBT
Scenario-Based	PARTB1SBM1	PARTB1SBM2	PARTB1SBT
Other	PARTB1OTHM1	PARTB1OTHM2	PARTB1OTHT
Total	PARTB1M1T	PARTB1M2T	PARTB1MT

PART C - VOLUME TRANSPORTED IN TRANSMISSION PIPELINES (ONLY) IN MILLION SCF PER YEAR (excludes Transmission lines of Gas Distribution systems)		☐ Check this box and do not complete PART C if this report only includes gathering pipelines or transmission lines of gas distribution systems. PARTCCHECK		
		Onshore	Offshore	
Natural Gas		PARTCONNG	PARTCOFFNG	
Propane Gas		PARTCONPG	PARTCOFFPG	
Synthetic Gas		PARTCONSG	PARTCOFFSG	
Hydrogen Gas		PARTCONHG	PARTCOFFHG	
Landfill Gas		PARTCONLFG	PARTCOFFLFG	
Other Gas → Name: PARTCOGNAME		PARTCONOG	PARTCOFFOG	

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

"Gathering / Onshore Type C" deferred until CY 2022 data submitted during 2023

	Steel cathodically protected		Steel cathodically unprotected							
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composit e <sup>1</sup>	Other	Total Miles
Transmission										
Onshore	PARTD TONCP B	PARTDTON CPC	PARTDT ONCUB	PARTDTO NCUV	PARTDT ONCI	PARTDT ONWI	PART DTO NP	PARTDT ONC	PARTD TONO	PARTDTON TOTAL
Offshore	PARTD TOFFC PB	PARTDTOF FCPC	PARTDT OFFCUB	PARTDTO FFCUV	PARTD TOFFN CI	PARTDT OFFWI	PARTD TOFFP	PARTDT OFFC	PARTDT FNO	PARTDTO FFTOTAL
Subtotal Transmission	PARTD TCPBT OTAL	PARTDTCP CTOTAL	PART DTCU BTOT AL	PARTDTC UCTOTAL	PARTDTC ITOTAL	PARTDT WICTOT AL	PART DTPT OTAL	PARTDT CTOTAL	PARTD TOTOT AL	PARTDTTO TAL
Gathering										·
Onshore Type A	PARTD GONT ACPB	PARTDGON TACPC	PARTD GONTA CUB	PARTDG ONTACU C	PARTD GONTA CI	PARTDG ONTAW I	PARTD GONT AP	PARTDG ONTAC	PARTDG ONTAO	PARTDGO NATOTAL
Onshore Type B	PARTD GONT BCPB	PARTDGON TBCPC	PARTD GONTB CUB	PARTDG ONTBCUC	PARTD GONTB CI	PARTDG ONTBW I	PARTD GONTB P	PARTDG ONTBC	PARTDG ONTBO	PARTDGO NBTOTAL
Onshore Type C	PARTD GONTC CPB	PARTDGON TCCPC	PARTD GONTC CUB	PARTDG ONTCCUC	PARTD GONTC CI	PARTDG ONTCW I	PARTD GONTC P	PARTDG ONTCC	PARTDG ONTCO	PARTDGO NCTOTAL
Offshore	PARTD GOFFT BCPB	PARTDGOF FTBCPC	PARTD GOFFTB CUB	PARTDG OFFTBCU C	PARTD GOFFT BCI	PARTDG OFFTB WI	PARTD GOFFT BP	PARTDG OFTBC	PARTDG OFFTBO	PARTDGO FFBTOTAL
Subtotal Gathering	PARTD GCPBT OTAL	PARTDGCP CTOTAL	PART DGCU BTOT AL	PARTDGC UCTOTAL	PARTDG CITOTAL	PARTDG WITOTA L	PART DGPT OTAL	PARTDG CTOTAL	PARTD GOTO TAL	PARTDGTO TAL
Total Miles	PARTD CPBTO TAL	PARTDCPC TOTAL	PART DCUB TOTA L	PARTDCU CTOTAL	PARTDCI TOTAL	PARTD WITOTA L	PART DPTO TAL	PARTDC TOTAL	PARTD OTOTA L	PARTDOTO TALMILES

<sup>&</sup>lt;sup>1</sup> Use 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.

Use this form for Type A, B, and C gas gathering. Type R gas gathering is reported on Form PHMSA F 7100.2-3.

PARTs F and G
The data reported in these PARTs applies to: (select only one)  INTER_INTRA  □ Interstate pipelines/pipeline facilities
☐ Intrastate pipelines/pipeline facilities in the State of STATE_NAME (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: PARTF1D1	PARTF1D
e. Total tool mileage inspected in calendar year using in-line inspection tools. (Lines a + b + c + d)	PARTF1TOT
2. ACTIONS TAKEN IN CALENDAR YEAR BASED ON IN-LINE INSPECTIONS	
<ul> <li>Based on ILI data, total number of anomalies excavated in calendar year because they met the operator's criteria for excavation.</li> </ul>	PARTF2A
b. Total number of anomalies repaired in calendar year that were identified by ILI based on the operator's criteria, within an HCA Segment, within a §192.710 Segment, and outside of an HCA or §192.710 Segment.	PARTF2B
c. Total number of conditions repaired WITHIN AN HCA SEGMENT meeting the definition of:	PARTF2C
1. "Immediate repair conditions" [192.933(d)(1)]	PARTF2C1
2. "One-year conditions" [192.933(d)(2)]	PARTF2C2
3. "Monitored conditions" [192.933(d)(3)]	PARTF2C3
4. Other "Scheduled conditions" [192.933(c)]	PARTF2C4
d. Total number of conditions repaired WITHIN A §192.710 SEGMENT:	PARTF2D
e. Total number of conditions repaired WITHIN A CLASS LOCATION 3 OR 4 AND neither HCA nor §192.710 SEGMENT:	PARTF2E
f. Total number of conditions repaired WITHIN A CLASS LOCATION 1 OR 2 AND neither HCA nor §192.710 SEGMENT:	PARTF2F
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, within an HCA Segment, within a §192.710 Segment, and outside of an HCA or §192.710 Segment.	PARTF3B
c. Total number of pressure test failures (ruptures and leaks) repaired in calendar year WITHIN AN HCA SEGMENT.	PARTF3C
d. Not used	PARTF3D
e. Total number of pressure test failures (ruptures and leaks) repaired in calendar year WITHIN A §192.710 SEGMENT.	PARTF3E

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.	PARTF3F
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.	PARTF3G
4. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON DA (Direct Assessment methods)	
a. Total mileage inspected by each DA method in calendar year.	PARTF4A
1. ECDA	PARTF4A1
2. ICDA	PARTF4A2
3. SCCDA	PARTF4A3
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.	PARTF4B
1. ECDA	PARTF4B1
2. ICDA	PARTF4B2
3. SCCDA	PARTF4B3
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	PARTF4C
1. "Immediate repair conditions" [192.933(d)(1)]	PARTF4C1
2. "One-year conditions" [192.933(d)(2)]	PARTF4C2
3. "Monitored conditions" [192.933(d)(3)]	PARTF4C3
4. Other "Scheduled conditions" [192.933(c)]	PARTF4C4
d. Total number of conditions repaired WITHIN A §192.710 SEGMENT:	PARTF4D
e. Total number of conditions repaired WITHIN A CLASS LOCATION 3 OR 4 AND neither HCA nor §192.710 SEGMENT:	PARTF4E
f. Total number of conditions repaired WITHIN A CLASS LOCATION 1 OR 2 AND neither HCA nor §192.710 SEGMENT:	PARTF4F
4.1 MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON GUIDED WAVE ULTRASONIC TEST	
a. Total mileage inspected by GWUT method in calendar year.	PARTF41A
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.	PARTF41B_TOTAL
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	PARTF41C
"Immediate repair conditions" [192 Appendix F, Section XIX]	PARTF41C1
2. "6-Month conditions" [192 Appendix F, Section XIX]	PARTF41C2
3. "12-Month conditions" [192 Appendix F, Section XIX]	PARTF41C3
4. "Monitored conditions" [192 Appendix F, Section XIX]	PARTF41C4
d. Total number of conditions repaired WITHIN A §192.710 SEGMENT:	PARTF41D
e. Total number of conditions repaired WITHIN A CLASS LOCATION 3 OR 4 AND neither HCA nor §192.710 SEGMENT:	PARTF41E
f. Total number of conditions repaired WITHIN A CLASS LOCATION 1 OR 2 AND neither HCA nor §192.710 SEGMENT:	PARTF41F
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.	PARTF42A
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.	PARTF42B_TOTAL
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	PARTF42C
1. "Immediate repair conditions" [192.933(d)(1)]	PARTF42C1
2. "One-year conditions" [192.933(d)(2)]	PARTF42C2
3. "Monitored conditions" [192.933(d)(3)]	PARTF42C3
4. Other "Scheduled conditions" [192.933(c)]	PARTF42C4
d. Total number of conditions repaired WITHIN A §192.710 SEGMENT:	PARTF42D

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e. Total number of conditions repaired WITHIN A CLASS LOCATION 3 OR 4 AND neither HCA nor §192.710 SEGMENT:	PARTF42E
f. Total number of conditions repaired WITHIN A CLASS LOCATION 1 OR 2 AND neither HCA nor §192.710 SEGMENT:	PARTF42F
5. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON OTHER INSPECTION TECHNIQUES	3
a. Total mileage inspected by inspection techniques other than those listed above in calendar year. Specify other inspection technique(s):	PARTF5A
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.	PARTF5B
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	PARTF5C
1. "Immediate repair conditions" [192.933(d)(1)]	PARTF5C1
2. "One-year conditions" [192.933(d)(2)]	PARTF5C2
3. "Monitored conditions" [192.933(d)(3)]	PARTF5C3
4. Other "Scheduled conditions" [192.933(c)]	PARTF5C4
d. Total number of conditions repaired WITHIN A §192.710 SEGMENT:	PARTF5D
e. Total number of conditions repaired WITHIN A CLASS LOCATION 3 OR 4 AND neither HCA nor §192.710 SEGMENT:	PARTF5E
f. Total number of conditions repaired WITHIN A CLASS LOCATION 1 OR 2 AND neither HCA nor §192.710 SEGMENT:	PARTF5F
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)	PARTF6A
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)	PARTF6B
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)	PARTF6C
d. Total number of actionable anomalies eliminated by pipe replacement in calendar year WITHIN AN HCA SEGMENT:	PARTF6D
e. Total number of actionable anomalies eliminated by pipe abandonment in calendar year WITHIN AN HCA SEGMENT:	PARTF6E
f. Total number of conditions repaired in calendar year WITHIN A §192.710 SEGMENT. (Lines 2.d + 3.e + 4.d +4.1.d + 4.2.d + 5.d)	PARTF6F
g. Total number of actionable anomalies eliminated by pipe replacement in calendar year WITHIN A §192.710 SEGMENT:	PARTF6G
h. Total number of actionable anomalies eliminated by pipe abandonment in calendar year WITHIN A §192.710 SEGMENT:	PARTF6H
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)	PARTF6I
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:	PARTF6J
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:	PARTF6K
I. Total number of conditions repaired in calendar year WITHIN A CLASS LOCATION 1 OR 2 AND neither HCA nor $\S192.710$ SEGMENT. (Lines $2.f + 3.g + 4.f + 4.1.f + 4.2.f + 5.f$ )	PARTF6L
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:	PARTF6M
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:	PARTF6N

# PART G- MILES OF BASELINE ASSESSMENTS AND REASSESSMENTS COMPLETED IN CALENDAR YEAR (HCA, $\S192.710$ , and Outside HCA or $\S192.710$ Segment miles) SOA.GT\_PARTFG\_VW\_V2

A. HCA Segments Baseline assessment miles completed during the calendar year.	PART_G_A
b. HCA Segments Reassessment miles completed during the calendar year.	PART_G_B
c. HCA Segments Total assessment and reassessment miles completed during the calendar year.	PART_G_C
d. §192.710 Segments Baseline assessment miles completed during the calendar year.	PART_G_D
e. §192.710 Segments Reassessment miles completed during the calendar year.	PART_G_E
f. §192.710 Segments Total assessment and reassessment miles completed during the calendar year.	PART_G_F
g. CLASS LOCATION 3 OR 4 AND neither HCA nor §192.710 Segments assessment miles completed during the calendar year.	PART_G_G
h. CLASS LOCATION 1 OR 2 AND neither HCA nor §192.710 Segments assessment miles completed during the calendar year.	PART_G_H

Use this form for Type A, B, and C gas gathering. Type R gas gathering is reported on Form PHMSA F 7100.2-3.

For the designated Commodity Group, complete PARTs H, I, J, K, L, M, P, Q, R, S, and T covering INTERstate pipeline facilities for each State in which INTERstate systems exist within this OPID and again covering INTRAstate pipeline facilities for each State in which INTRAstate systems exist within this OPID.

PARTs H, I, J, K, L, M, P, Q, R, S, and T											
The data reported in these PARTs applies to: (select only one)  INTER_INTRA  Interstate pipelines/pipeline facilities in the State of STATE_NAME (complete for each State)  Intrastate Pipelines/pipeline facilities in the State of STATE_NAME (complete for each State)											
PART H - MILES OF TRANSMISSION PIPE BY NOMINAL PIPE SIZE (NPS)											
	NPS 4 6 8 10 12 14 16 18 20										
Onshore	PARTHON4LES S	PARTHON6	PARTHON8	PARTHON10	PARTHON12	PARTHON14	PARTHON16	PARTHON18	PARTHON20		
	22	24	26	28	30	32	34	36	38		
	PARTHON22	PARTHON24	PARTHON26	PARTHON28	PARTHON30	PARTHON32	PARTHON34	PARTHON36	PARTHON38		
	40 42 44 46 48 52 56										
	PARTHON40 PARTHON42 PARTHON44 PARTHON46 PARTHON48 PARTHON52 PARTHON56 PARTHON580V ER										
	Other Pipe Sizes Not Listed PARTHONADDITIONAL										
	Size: Mi Add Sizes a		PARTHON_C	OTHER_PIPE_DE	TAIL, PARTHOI	N_OTHER_PIPE	_MILE_TOTAL				
Calc	Total Miles	of Onshore P	ipe – Transmis	ssion PARTHO	ONTOTAL						
	NPS 4 or less	6	8	10	12	14	16	18	20		
Offshore	PARTHOFF4LE SS	PARTHOFF6	PARTHOFF8	PARTHOFF10	PARTHOFF12	PARTHOFF14	PARTHOFF16	PARTHOFF18	PARTHOFF20		
	22	24	26	28	30	32	34	36	38		
	PARTHOFF22	PARTHOFF24	PARTHOFF26	PARTHOFF28	PARTHOFF30	PARTHOFF32	PARTHOFF34	PARTHOFF36	PARTHOFF38		
	40	42	44	46	48	52	56	58 and over			
PARTHOFF40 PARTHOFF42 PARTHOFF44 PARTHOFF46 PARTHOFF48 PARTHOFF52 PARTHOFF56 OVER											
	Other Pipe Sizes Not Listed PARTHOFFADDITIONAL  Size:Miles: Add Sizes as a good PARTHOFF_OTHER_PIPE_DETAIL, PARTHOFF_OTHER_PIPE_MILE_TOTAL										
Calc		Total Miles of Offshore Pipe – Transmission PARTHOFFTOTAL									

	NPS 4 or less	6	8	10	12	14	16	18	20					
Onshore Type A	PARTIONA4LES S	PARTIONA6	PARTIONA8	PARTIONA10	PARTIONA12	PARTIONA14	PARTIONA16	PARTIONA18	PARTIONA20					
	22	24	26	28	30	32	34	36	38					
	PARTIONA22	PARTIONA24	PARTIONA26	PARTIONA28	PARTIONA30	PARTIONA32	PARTIONA34	PARTIONA36	PARTIONA3					
	40	42	44	46	48	52	56	58 and over						
	PARTIONA40	PARTIONA42	PARTIONA44	PARTIONA46	PARTIONA48	PARTIONA52	PARTIONA56	PARTIONA58OV ER						
		ipe Sizes Listed DITIONAL							ı					
		Size: Miles: Add Sizes as needed PARTIONA_OTHER_PIPE_DETAIL, PARTIONA_OTHER_PIPE_MILE_TOTAL												
Calc	Total Miles	of Onshore Ty	pe A Pipe - G	athering PAR	TIONATOTAL									
Onshore	NPS 4 or less	6	8	10	12	14	16	18	20					
Type B	PARTIONB4LES S	PARTIONB6	PARTIONB8	PARTIONB10	PARTIONB12	PARTIONB14	PARTIONB16	PARTIONB18	PARTIONB2					
	22	24	26	28	30	32	34	36	38					
	PARTIONB22	PARTIONB24	PARTIONB26	PARTIONB28	PARTIONB30	PARTIONB32	PARTIONB34	PARTIONB36	PARTIONB3					
	40	42	44	46	48	52	56	58 and over						
	PARTIONB40	PARTIONB42	PARTIONB44	PARTIONB46	PARTIONB48	PARTIONB52	PARTIONB56	PARTIONB58 OVER						
	Other Pipe Sizes Not Listed													
				Size:Miles: Add Sizes as needed PARTIONB_OTHER_PIPE_DETAIL, PARTIONB_OTHER_PIPE_MILE_TOTAL										
	Size: Mil	ADDITIONAL es:	PARTIONB_O	THER_PIPE_DET	TAIL, PARTIONE	3_OTHER_PIPE_	MILE_TOTAL							
Calc	Size: Mil Add Sizes as	ADDITIONAL es:	_			3_OTHER_PIPE_	MILE_TOTAL							
Calc	PARTIONB. Size: Mil Add Sizes a:  Total Miles  NPS 4	es:s needed	_			3_OTHER_PIPE_	MILE_TOTAL	18	20					
Onshore	Size: Mil Add Sizes as  Total Miles	ADDITIONAL es: s needed of Onshore Ty	pe B Pipe – G	athering PAF	RTIONBTOTAL			18 PARTIONC18	20 PARTIONC20					
Onshore	PARTIONB. Size: Mil Add Sizes a:  Total Miles  NPS 4	ADDITIONAL es: s needed of Onshore Ty	pe <b>B Pipe – G</b>	athering PAR	RTIONBTOTAL 12	14	16							
Onshore	Size: Mil Add Sizes a:  Total Miles  NPS 4 or less	ADDITIONAL  es:  s needed  of Onshore Ty	pe B Pipe – G  8  PARTIONCS	10 PARTIONC10	12 PARTIONC12	14 PARTIONC14	16 PARTIONC16	PARTIONC18	PARTIONC2					
Onshore	PARTIONB. Size: Mil. Add Sizes as  Total Miles  NPS 4 or less	additional es: s needed of Onshore Ty 6	pe B Pipe – G  8  PARTIONCS  26	10 PARTIONC10 28	12 PARTIONC12 30	14 PARTIONC14 32	16 PARTIONC16 34	PARTIONC18	PARTIONC2					
Onshore	PARTIONB. Size: Mil. Add Sizes at Total Miles  NPS 4 or less  22  PARTIONC22	ADDITIONAL  es: s needed  of Onshore Ty  6  24  PARTIONC24	pe B Pipe – G  8  PARTIONCS  26  PARTIONC26	10 PARTIONC10 28 PARTIONC28	12 PARTIONC12 30 PARTIONC30	14 PARTIONC14 32 PARTIONC32	16 PARTIONC16 34 PARTIONC34	PARTIONC18  36  PARTIONC36  58 and	PARTIONC2					
	PARTIONB. Size: Mil Add Sizes at  Total Miles  NPS 4 or less  22  PARTIONC22  40  PARTIONC40  Other P Not	ADDITIONAL  es: s needed  of Onshore Ty  6  24  PARTIONC24  42  PARTIONC42  ipe Sizes Listed	PARTIONCS  26 PARTIONC26  44	10 PARTIONC10 28 PARTIONC28 46	12 PARTIONC12 30 PARTIONC30 48	14 PARTIONC14 32 PARTIONC32 52	16 PARTIONC16 34 PARTIONC34 56	PARTIONC18  36  PARTIONC36  58 and over	PARTIONC2					
Onshore	PARTIONB. Size: Mil. Add Sizes at  Total Miles  NPS 4 or less  22  PARTIONC22  40  PARTIONC40  Other P	ADDITIONAL  es: s needed  of Onshore Ty  6  24  PARTIONC24  42  PARTIONC42  ipe Sizes Listed  DDITIONAL  es:	pe B Pipe – G  8  PARTIONCS  26  PARTIONC26  44  PARTIONC44	10 PARTIONC10 28 PARTIONC28 46 PARTIONC46	12 PARTIONC12 30 PARTIONC30 48 PARTIONC48	14 PARTIONC14 32 PARTIONC32 52	16 PARTIONC16 34 PARTIONC34 56 PARTIONC56	PARTIONC18  36  PARTIONC36  58 and over	PARTIONC2					

	NPS 4 or less	6	8	10	12	14	16	18	20			
Offshore	PARTIOFF4LES S	PARTIOFF6	PARTIOFF8	PARTIOFF10	PARTIOFF12	PARTIOFF14	PARTIOFF16	PARTIOFF18	PARTIOFF20			
	22	24	26	28	30	32	34	36	38			
	PARTIOFF22	PARTIOFF24	PARTIOFF26	PARTIOFF28	PARTIOFF30	PARTIOFF32	PARTIOFF34	PARTIOFF36	PARTIOFF38			
	40	42	44	46	48	52	56	58 and over				
	PARTIOFF40	PARTIOFF42	PARTIOFF44	PARTIOFF46	PARTIOFF48	PARTIOFF52	PARTIOFF56	PARTIOFF58 OVER				
	Not	ipe Sizes Listed ADDITIONAL							•			
		Size: Miles: Add Sizes as needed PARTIOFF_OTHER_PIPE_DETAIL, PARTIOFF_OTHER_PIPE_MILE_TOTAL										
Calc	Total Miles	of Offshore –	Gathering PA	RTIOFFTOTAL								

# PART J - MILES OF PIPE BY DECADE INSTALLED

Decade Pipe Installed	Unknown	Pre-1940	1940 - 1949	1950 - 1959	1960 - 1969	1970 - 1979	1980 - 1989
Transmission							
Onshore	PARTJONUNKW N	PARTJTONPRE19 40	PARTJTON19404 9	PARTJTON19505 9	PARTJTON19606 9	PARTJTON19707 9	PARTJTON19808 9
Offshore	PARTJTOFFUNK WN	PARTJTOFFPRE19 40	PARTJTOFF19404 9	PARTJTOFF19505 9	PARTJTOFF19606 9	PARTJTOFF19707 9	PARTJTOFF19808 9
Subtotal Transmission	PARTJTUNKWNT OT	PARTJTPRE1940T OT	PARTJT194049TO T	PARTJT195059TO T	PARTJT196069TO T	PARTJT197079TO T	PARTJT198089TO T
Gathering							
Onshore Type A		PARTJGONAPRE1 940	PARTJGONA1940 49	PARTJGONA1950 59	PARTJGONA1960 69	PARTJGONA1970 79	PARTJGONA1980 89
Onshore Type B		PARTJGONBPRE1 940	PARTJGONB1940 49	PARTJGONB1950 59	PARTJGONB1960 69	PARTJGONB1970 79	PARTJGONB1980 89
Onshore Type C		PARTJGONCPRE1 940	PARTJGONC1940 49	PARTJGONC1950 59	PARTJGONC1960 69	PARTJGONC1970 79	PARTJGONC1980 89
Offshore		PARTJGOFFPRE1 940	PARTJGOFF19404 9	PARTJGOFF19505 9	PARTJGOFF19606 9	PARTJGOFF19707 9	PARTJGOFF19808 9
Subtotal Gathering		PARTJGPRE1940T OT	PARTJG194049T OT	PARTJG195059T OT	PARTJG196069T OT	PARTJG197079T OT	PARTJG198089T OT
Total Miles	PARTJUNKWNTO T	PARTJPRE1940T OT	PARTJ194049TOT	PARTJ195059TOT	PARTJ196069TOT	PARTJ197079TOT	PARTJ198089TOT

Decade Pipe Installed	1990 - 1999	2000 - 2009	2010 - 2019	2020 - 2029	Total Miles
Transmission					
Onshore	PARTJTON19909 9	PARTJTON20000 9	PARTJTON20101 9	PARTJTON20202 9	PARTJTONTOTAL
Offshore	PARTJTOFF19909 9	PARTJTOFF20000 9	PARTJTOFF20101 9	PARTJTOFF20202 9	PARTJTOFFTOTA L
Subtotal Transmission	PARTJT199099TO T	PARTJT200009TO T	PARTJT201019TO T	PARTJT202029TO T	PARTJTTOTAL
Gathering					
Onshore Type A	PARTJGONA1990 99	PARTJGONA2000 09	PARTJGONA2010 19	PARTJGONA2020 29	PARTJGONATOT AL
Onshore Type B	PARTJGONB1990 99	PARTJGONB2000 09	PARTJGONB2010 19	PARTJGONB2020 29	PARTJGONBTOT AL
Onshore Type C	PARTJGONC1990 99	PARTJGONC2000 09	PARTJGONC2010 19	PARTJGONC2020 29	PARTJGONCTOT AL
Offshore	PARTJGOFF19909 9	PARTJGOFF20000 9	PARTJGOFF2010 19	PARTJGOFF2020 29	PARTJGOFFTOTA L
Subtotal Gathering	PARTJG199099T OT		PARTJG201019T OT	PARTJG202029T OT	PARTJGTOTAL
Total Miles	PARTJ199099TOT	PARTJ200009TOT	PARTJ201019TO T	PARTJ202029TOT	PARTJTOTAL

	· · · · · · · · · · · · · · · · · · ·	MINIMUM YIELD ST	KEROIII		1
ONSHORE		CLASS LO	CATION		Total Miles
ONSHORE	Class I	Class 2	Class 3	Class 4	Total Willes
Steel pipe Less than 20% SMYS	PARTK20LESSC1	PARTK20LESSC2	PARTK20LESSC3	PARTK20LESSC4	PARTK20LESSTOT
Steel pipe Greater than or equal to 20% SMYS but less than 30% SMYS	PARTK2029C1	PARTK2029C2	PARTK2029C3	PARTK2029C4	PARTK2029TOT
Steel pipe Greater than or equal to 30% SMYS but less than or equal to 40% SMYS	PARTK3040C1	PARTK3040C2	PARTK3040C3	PARTK3040C4	PARTK3040TOT
Steel pipe Greater than 40% SMYS but less than or equal to 50% SMYS	PARTK4150C1	PARTK4150C2	PARTK4150C3	PARTK4150C4	PARTK4150TOT
Steel pipe Greater than 50% SMYS but less than or equal to 60% SMYS	PARTK5160C1	PARTK5160C2	PARTK5160C3	PARTK5160C4	PARTK5160TOT
Steel pipe Greater than 60% SMYS but less than or equal to 72% SMYS	PARTK6172C1	PARTK6172C2	PARTK6172C3	PARTK6172C4	PARTK6172TOT
Steel pipe Greater than 72% SMYS but less than or equal to 80% SMYS	PARTK7380C1	PARTK7380C2	PARTK7380C3	PARTK7380C4	PARTK7380TOT
Steel pipe Greater than 80% SMYS	PARTK80MOREC1	PARTK80MOREC2	PARTK80MOREC3	PARTK80MOREC4	PARTK80MORESTOT
Steel pipe Unknown percent of SMYS	PARTKUNKNOWNC1	PARTKUNKNOWNC2	PARTKUNKNOWNC3	PARTKUNKNOWNC4	PARTKUNKNOWNTO
All Non-Steel pipe	PARTKNONSTEELC1	PARTKNONSTEELC2	PARTKNONSTEELC3	PARTKNONSTEELC4	PARTKNONSTEELTOT
Onshore Totals	PARTKONC1TOT	PARTKONC2TOT	PARTKONC3TOT	PARTKONC4TOT	PARTKONTOTAL
OFFSHORE	Class I				
Steel pipe Less than or equal to 50% SMYS	PARTKOFFLESS50				
Steel pipe Greater than 50% SMYS but less than or equal to 72% SMYS	PARTKOFF5172				
Steel pipe Greater than 72% SMYS	PARTKOFF72MORE				
Steel pipe Unknown percent of SMYS	PARTKOFFUNKNOWN				
All non-steel pipe	PARTKOFFNONSTEEL				
Offshore Total	PARTKOFFTOTAL				
Total Miles	PARTKC1TOT	PARTKC2TOT	PARTKC3TOT	PARTKC4TOT	PARTKTOTAL

PART L - MILES OF PIPE B	Y CLASS LC	CATION							
		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	PARTLTONC1	PARTLTONC2	PARTLTONC3	PARTLTONC4	PARTLTONTOT	PARTLT RON HCA	PARTLTR ON192 MILES	PARTLTRON CLASS34	PARTLTRON CLASS12
Offshore	PARTLTOFF C1				PARTLTOFF TOT	ROFF	PARTLTR OFF192 MILES	PARTLTROFF CLASS34	PARTLTROFF CLASS12
Subtotal Transmission	PARTLTC1 TOT	PARTLTC2 TOT	PARTLTC3TOT	PARTLTC4 TOT	PARTLTTOTAL		PARTLTR 192MILE STOTAL	PARTLTRCLASS 34TOTAL	PARTLTRCLASS 12TOTAL
Gathering									
Onshore Type A		PARTLGONA C2	PARTLGONA C3	PARTLGONA C4	PARTLGONA TOT				
Onshore Type B		PARTLGONB C2	PARTLGONB C3	PARTLGONB C4	PARTLGONB TOT				
Onshore Type C	PARTLGONC C1				PARTLGONC TOT				
Offshore	PARTLGOFF C1				PARTLGOFF TOT				
Subtotal Gathering	PARTLGC1 TOT	PARTLGC2TOT	PARTLGC3TOT	PARTLGC4 TOT	PARTLGTOTAL				
Total Miles	PARTLC1TOT	PARTLC2TOT	PARTLC3TOT	PARTLC4TOT	PARTLTOTAL	PARTLT RHCA TOTAL	PARTLTR 192MILE STOTAL	PARTLTRCL ASS34 TOTAL	PARTLTRCL ASS12 TOTAL

PART M1 – ALL LEAKS ELIMIN	IATED/R	EPAIRE	IN CALE	NDAR YE	AR; FAII	LURES II	N HCA SEGM	ENTS IN C	ALENDA	R YEAR	
Cause		Т	ransmissi	on Leaks	and Fail	ures		G	athering	Leaks	
		Onsho	Lea ore Leaks	aks		hore	Failures in HCA Segments		ore Leak pe	s by	Offshore Leaks
	HCA	MCA	Class 3 & 4 non- HCA & non- MCA	Class 1 & 2 non- HCA & non- MCA	HCA	aks Non- HCA	Jeginents	A	В	С	
External Corrosion	PARTMT CECON HCA	PARTMT LFMCA EC	PARTMTLF CL34 EC		PARTMT CECOFF HCA	PARTMT CECOFF NHCA	PARTMTCECF HCA	PARTMG CECONA	PARTMG CECONB	PARTMG CECONC	PARTMGCEC OFF
Internal Corrosion	PARTMT CICON HCA	PARTMT LFMCA IC	PARTMTLF CL34IC	PARTMTLF CL12IC	PARTMT CICOFF HCA	PARTMT CICOFF NHCA	PARTMTCICF HCA	PARTMGC ICONA	PARTMG CICONB	PARTMG CICONC	PARTMGCICO
Stress Corrosion Cracking Manufacturing	PARTMT CSCON HCA PARTMT	LFMCA SC	PARTMTLF CL34SC PARTMTLF	PARTMTLF CL12SC PARTMTLF	PARTMT CSCOFF HCA PARTMT	PARTMT CSCOFF NHCA PARTMT	PARTMTCSCF HCA PARTMTCMF	SCONA	CSCONB	CSCONC	PARTMGCSCO PARTMGCMOI
Construction	CMON HCA	LFMCA MA	CL34MA PARTMTLF	CL12MA	CMOFF HCA	CMOFF NHCA	HCA PARTMTCCF	MONA	CMONB	CMONC	PARTINGCIO
Equipment	CCON HCA PARTMT	LFMCA CO PARTMT	CL34CO PARTMTLF	CL12CO PARTMTLF	CCOFF HCA PARTMT	CCOFF NHCA PARTMT	HCA PARTMTCEF	CCONA	CCONB PARTMG	CCONC PARTMG	PARTMGCEO
Incorrect Operations	CEON HCA PARTMT	LFMCA EQ PARTMT	CL34EQ PARTMTLF	CL12EQ PARTMTLF	CEOFF HCA PARTMT	CEOFF NHCA PARTMT	HCA PARTMTCIOF	CEONA	CEONB PARTMG	CEONC PARTMG	PARTMGCIO
·	CIOON HCA	LFMCA IO	CL34IO	CL12IO	CIOOFF	CIOOFF	HCA	CIONA	CIONB	CIONC	TAKTINGCIO
Third Party Damage/Mech									l		
Excavation Damage	CEDON HCA	PARTMT PDMCA ED	PARTMTP DCL34ED	PARTMTP DCL12ED	PARTMT CEDOFF HCA	PARTMT CEDOFF NHCA	PARTMTCEDF HCA	PARTMGC EDONA		PARTMG CEDONC	PARTMGCEI OFF
Previous Damage (due to Excavation Activity)	PARTMT CPDON HCA	PARTMT PDMCA PD	PARTMTP DCL34PD	PARTMTP DCL12PD	PARTMT CPDOFF HCA	PARTMT CPDOFF NHCA	PARTMTCPDF HCA	PARTMGC PDONA	PARTMG CPDONB	PARTMG CPDONC	PARTMGCPI OFF
Vandalism (includes all Intentional Damage)	CVON HCA	PDMCA VA	PARTMTP DCL34VA	PARTMTP DCL12VA	PARTMT CVOFF HCA	PARTMT CVOFF NHCA	PARTMTCVF HCA	PARTMG CVONA	PARTMG CVONB	PARTMG CVONC	PARTMGCVO
Weather Related/Other Oเ	utside F	orce									
Natural Force Damage (all)	PARTMT CNFON HCA	PARTM WRMCA NF	PARTMW RCL34NF		PARTMT CNFOFFH CA		PARTMTCNFF HCA	PARTMGC NFONA		PARTMG CNFONC	PARTMGCNI OFF
Other Outside Force Damage (excluding Vandalism and all Intentional Damage)	PARTMT COOFD ONHCA	PARTM WRMCA OF	PARTMW RCL34OF	PARTMW RCL12OF	PARTMT COOFD OFFHCA	COOFD OFF NHCA	PARTMTCOOF FHCA	OOFD ONA	PARTMG COOFD ONB	PARTMG COOFD ONC	PARTMGCOO OFF
Other	PARTMT COON HCA	PARTM WRMCA OT	PARTMW RCL34 OT	PARTMW RCL12 OT	PARTMT COOFF HCA	PARTMT COOFF NHCA	PARTMTCOF HCA	PARTMGC OOONA	COOONB	COOONC	PARTMGCOO OFF
Total	PARTMT ONHCA TOT	PARTMT FMCA TOT	PARTMTF CLASS34 TOT	PARTMTF CLASS12 TOT	PARTMT OFFHCA TOT	PARTMT OFFNHC ATOT	PARTMTFHCA TOT	PARTMG ONA TOT	PARTMG ONB TOT	PARTMG ONC TOT	PARTMGOFF TOT
PART M2 - KNOWN SYSTEM L	EAKS A	T END O	F YEAR S	CHEDULE	ED FOR	REPAIR					

Notice: This report is required by 49 CFR Part 191. Failure to report may result in a civil penalty as provided in 49 USC 60122.

PART M3 – LEAKS ON FEDERAL LAND OR OCS REPAIRED OR SCHEDULED FOR REPAIR Gathering **Transmission PARTMTLSRON PARTMGCGLSRONA** Onshore Type A Onshore **PARTMGCGLSRONB** Onshore Type B PARTMGCGLSRONC Onshore Type C OCS PARTMTLSROCS **OCS** PARTMGCGLSROCS **PARTMTLSR** PARTMGCGLSRTOTAL **Subtotal Transmission** Subtotal Gathering TOTAL PARTMM3TOTAL Total

		athodically otected		athodically otected						
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite <sup>1</sup>	Other <sup>2</sup>	Total Miles
Transmission										
Onshore	PARTPT ONCPB	PARTPTON CPC	PARTPT ONCUB	PARTPTO NCUC	PARTPTO NCI	PARTPTO NWI	PARTPTO NP	PARTPTONC	PARTPTO NO	PARTPTO NTOTAL
Offshore	PARTPT OFFCPB	PARTPTOFF CPC	PARTPT OFFCUB	PARTPT OFFCUC	PARTPT OFFCI	PARTPT OFFWI	PARTPT OFFP	PARTPTOFFC	PARTPT OFFO	PARTPTO FFTOTAL
Subtotal Transmission	PARTPT CPB TOTAL	PARTPT CPCTOTAL	PARTPT CUB TOTAL	PARTPTCU CTOTAL	PARTPT CITOTAL	PARTPTWI CTOTAL	PARTPT PTOTAL	PARTPTC TOTAL	PARTPT OTOTAL	PARTPT
Gathering										
Onshore Type A	PARTPG ONTA CPB	PARTPGON TACPC	PARTPGO NTACUB	PARTPGON TACUC	PARTPGON TACI	PARTPGON TAWI	PARTPGON TAP	PARTPGON TAC	PARTPGO NTAO	PARTPG NATOTA
Onshore Type B	PARTPG ONTB CPB	PARTPG ONTB CPC	PARTPG ONTB CUB	PARTPG ONTB CUC	PARTPG ONTB CI	PARTPG ONTB WI	PARTPG ONTB P	PARTPG ONTB C	PARTPG ONTB O	PARTPG NBTOTA
Onshore Type C	PARTPG ONTC CPB	PARTPGON TC CPC	PARTPG ONTC CUB	PARTPG ONTC CUC	PARTPGON TCCI	PARTPGON TCWI	PARTPG ONTCP	PARTPG ONTCC	PARTPG ONTCO	PARTPG NCTOTA
Offshore	PARTPG OFFCPB	PARTPG OFFCPC	PARTPG OFFCUB	PARTPG OFFCUC	PARTPG OFFCI	PARTPG OFFWI	PARTPG OFFP	PARTPGOFFC	PARTPG OFFO	PARTPG FFTOTA
Subtotal Gathering	PARTP GCPB TOTAL	PARTPG CPC TOTAL	PARTPG CUB TOTAL	PARTPG CUC TOTAL	PARTPG CI TOTAL	PARTPG WI TOTAL	PARTPG PTOTAL	PARTPGC TOTAL	PARTP GO TOTAL	TOTAL
Total Miles	PARTP CPB TOTAL	PARTPCPC TOTAL	PARTP CUB TOTAL	PARTP CUC TOTAL	PARTPCI TOTAL	PARTPWI TOTAL	PARTPP TOTAL	PARTPC TOTAL	PARTP O TOTAL	PARTP TOTAL MILES

Composite pipe requires a PHMSA Special Permit or waiver from a State

PARTPOTHERMATERIALS PARTPGOTHERMATERIALS

<sup>&</sup>lt;sup>2</sup> specify Other material(s):

A1	Part Q - Gas Tra	ansmiss	ion Mil	es by M	IAOP D	etermiı	nation N	/letho	d						
	by §192	.619 and	d Other	Method	ds										
Class 1 (in MCA)		(a)(1) Total	Incomplete		Incomplete	(a)(3) Tota	Incomplete		Incomplete		Incomplete		Incomplete		Other Incomplet Records
Class 2 (in HCA)	Class 1 (in HCA)	-		1 -	-	-	-	1		-	-	-	-	-	QC1HCA OTHINC
Class 1 (not in HCA   Class 2 (in HCA)   Class 2 (in HCA)   Class 2 (in HCA)   Class 2 (in MCA)   Class 3 (in MCA)   Class 4 (in MCA)   Class 6	Class 1 (in MCA)	-	-		-	-	-	-		-		-	-	-	QC1MCA OTHING
Aline	,	QC1NOT	Alive	QC1NOT	AZIIVC	QC1NOT	Asire	QC1N	ОТ	QC1NOT	CIIVC	QC1NOT	Birec	QC1NOT	Offinite
Class 2 (in MCA)	Class 2 (in HCA)				-	-		-	-	-		-		-	QC2HCAC
Class 2 (not in HCA   MA1	Class 2 (in MCA)	QC2MCA	QC2MCA	QC2MCA	QC2MCA	QC2MCA	QC2MCA	QC2M	CA QC2MCA	QC2MCA	QC2MCA	QC2MCA	QC2MCA	QC2MCA	QC2MCA OTHINC
Class 3 (In NCA)		QC2NOT	Halite	QC2NOT	ALINE	QC2NOT	715HVC	QC2N	ОТ	QC2NOT	Circo	QC2NOT	Direc	QC2NOT	e i i i i i i i i i i i i i i i i i i i
Class 3 (in MCA)	Class 3 (in HCA)	-	-	-	-	-	-			-			-	-	QC3HCA OTHINC
Class 3 (not in HCA   HMA1	Class 3 (in MCA)	QC3MCA	QC3MCA	QC3MCA	QC3MCA	QC3MCA	QC3MCA	QC3M	CA QC3MCA	QC3MCA	QC3MCA	QC3MCA	QC3MCA	QC3MCA	QC3MCA OTHINC
A1   A1INC   A2   A2INC   A3   A3INC   A4   A4INC   C   CINC   D   DINC   OTH		QC3NOT	QC3NOT	QC3NOT	QC3NOT	QC3NOT	QC3NOT	QC3N	OT QC3NOT	QC3NOT	QC3NOT	QC3NOT	QC3NOT	QC3NOT	QC3NOTH MOTHING
Class 4 (in MCA)	Class 4 (in HCA)	-			-		-			-		-	-	-	QC4HCA OTHINC
Class 4 (not in HCA   QC4NOT   HMA1   HMA1INC   HMA2   HMA2INC   HMA2   HMA2INC   HMA3   HMA3INC   HMA3   HMA3INC   HMA3   HMA3INC   HMA2   HMA3INC   HMA3   HMA3INC   HMA3   HMA3INC   HMA3INC   HMA3   HMA3INC   HMA	Class 4 (in MCA)	QC4MCA	QC4MCA	QC4MCA	QC4MCA	QC4MCA	QC4MCA	QC4M	CA QC4MCA	QC4MCA	QC4MCA	QC4MCA	QC4MCA	QC4MCA	QC4MCA
by §192.624 Methods         (c)(1) Total         (c)(2) Total         (c)(3) Total         (c)(4) Total         (c)(5) Total         (c)(6) Total           Class 1 (in HCA)         Q21C1HCAC1         Q21C1HCAC2         Q21C1HCAC3         Q21C1HCAC4         Q21C1HCAC5         Q21C1HCAC6           Class 1 (in MCA)         Q21C1MCAC1         Q21C1MCAC2         Q21C1MCAC3         Q21C1MCAC4         Q21C1MCAC5         Q21C1MCAC6           Class 1 (not in HCA or MCA)         Q21C1NOTHMC1         Q21C1NOTHMC2         Q21C1NOTHMC3         Q21C1NOTHMC4         Q21C1NOTHMC5         Q21C1NOTHMC6           Class 2 (in MCA)         Q21C2HCAC1         Q21C2HCAC2         Q21C2MCAC3         Q21C2MCAC4         Q21C2MCAC5         Q21C2MCAC6           Class 2 (in MCA)         Q21C2MCAC1         Q21C2MCAC2         Q21C2MCAC3         Q21C2MCAC4         Q21C2MCAC5         Q21C2MCAC6           Class 2 (in MCA)         Q21C3MCAC1         Q21C2NOTHMC2         Q21C3MCAC3         Q21C3NOTHMC4         Q21C3NOTHMC5         Q21C3MCAC6           Class 3 (in MCA)         Q21C3MCAC1         Q21C3MCAC2         Q21C3MCAC3         Q21C3MCAC4         Q21C3MCAC5         Q21C3MCAC6           Class 3 (in MCA)         Q21C3MCAC1         Q21C3MCAC2         Q21C3MCAC3         Q21C3MCAC4         Q21C3MCAC5         Q21C3MCAC6	,	QC4NOT	QC4NOT	QC4NOT	QC4NOT	QC4NOT	QC4NOT	QC4N	OT QC4NOT	QC4NOT	QC4NOT	QC4NOT	QC4NOT	QC4NOT	OTHINC QC4NOTH MOTHING
by §192.624 Methods           (c)(1) Total         (c)(2) Total         (c)(3) Total         (c)(4) Total         (c)(5) Total         (c)(6) Total           Class 1 (in HCA)         Q21C1HCAC1         Q21C1HCAC2         Q21C1HCAC3         Q21C1HCAC4         Q21C1HCAC5         Q21C1HCAC6           Class 1 (in MCA)         Q21C1MCAC1         Q21C1MCAC2         Q21C1MCAC3         Q21C1MCAC4         Q21C1MCAC5         Q21C1MCAC6           Class 1 (not in HCA or MCA)         Q21C1NOTHMC1         Q21C2NOTHMC2         Q21C2NOTHMC3         Q21C2NOTHMC4         Q21C2NCAC5         Q21C2NCAC6           Class 2 (in HCA)         Q21C2MCAC1         Q21C2MCAC2         Q21C2MCAC3         Q21C2MCAC4         Q21C2MCAC5         Q21C2MCAC6           Class 2 (in MCA)         Q21C2MCAC1         Q21C2MCAC2         Q21C2MCAC3         Q21C2MCAC4         Q21C2MCAC5         Q21C2MCAC6           Class 3 (in HCA)         Q21C3HCAC1         Q21C3NOTHMC2         Q21C3NOTHMC3         Q21C3NOTHMC4         Q21C3NOTHMC5         Q21C3NOTHMC6           Class 3 (in MCA)         Q21C3MCAC1         Q21C3MCAC2         Q21C3MCAC3         Q21C3MCAC4         Q21C3MCAC5         Q21C3MCAC6           Class 3 (in MCA)         Q21C3MCAC1         Q21C3MCAC2         Q21C3MCAC3         Q21C3MCAC4         Q21C3MCAC5         Q21C3M	Total	QA1TOT		QA2TOT		QA3TOT		QA4TC		QСТОТ	1	QDTOT			QOTH INCTOT
Class 1 (in HCA)  Q21C1HCAC1  Q21C1HCAC2  Q21C1HCAC2  Q21C1HCAC3  Q21C1HCAC4  Q21C1HCAC5  Q21C1HCAC5  Q21C1HCAC6  Class 1 (in MCA)  Q21C1MCAC1  Q21C1MCAC2  Q21C1MCAC3  Q21C1MCAC4  Q21C1MCAC5  Q21C1MCAC5  Q21C1MCAC6  Class 1 (not in HCA or MCA)  Q21C1NOTHMC1  Q21C2NOTHMC2  Q21C2HCAC2  Q21C2HCAC3  Q21C2HCAC4  Q21C2HCAC5  Q21C2HCAC5  Q21C2HCAC6  Class 2 (in MCA)  Q21C2MCAC1  Q21C2MCAC2  Q21C2MCAC3  Q21C2MCAC4  Q21C2MCAC5  Q21C2MCAC5  Q21C2MCAC6  Class 2 (not in HCA or MCA)  Q21C2NOTHMC1  Q21C2NOTHMC2  Q21C2NOTHMC3  Q21C2NOTHMC4  Q21C2NOTHMC5  Q21C2NOTHMC6  Class 3 (in HCA)  Q21C3MCAC1  Q21C3HCAC2  Q21C3HCAC3  Q21C3HCAC4  Q21C3HCAC5  Q21C3HCAC5  Q21C3MCAC6  Class 3 (in MCA)  Q21C3MCAC1  Q21C3MCAC2  Q21C3MCAC3  Q21C3MCAC4  Q21C3MCAC5  Q21C3MCAC5  Q21C3MCAC6  Class 3 (in MCA)  Q21C3NOTHMC1  Q21C3NOTHMC2  Q21C3NOTHMC3  Q21C3NOTHMC4  Q21C3NOTHMC5  Q21C3NOTHMC6  Class 4 (in MCA)  Q21C4MCAC1  Q21C4MCAC2  Q21C4MCAC3  Q21C4MCAC4  Q21C4MCAC5  Q21C4MCAC5  Q21C4MCAC6	by §192	.624 Me													
Class 1 (in MCA)  Q21C1MCAC1 Q21C1MCAC2 Q21C1MCAC3 Q21C1MCAC4 Q21C1MCAC5 Q21C1MCAC5 Q21C1MCAC6  Class 1 (not in HCA or MCA) Q21C1NOTHMC1 Q21C1NOTHMC2 Q21C1NOTHMC3 Q21C1NOTHMC4 Q21C1NOTHMC5 Q21C1NOTHMC6  Class 2 (in HCA) Q21C2HCAC1 Q21C2MCAC2 Q21C2MCAC3 Q21C2MCAC3 Q21C2MCAC4 Q21C2MCAC5 Q21C2MCAC5 Q21C2MCAC6  Class 2 (in MCA) Q21C2MCAC1 Q21C2MCAC2 Q21C2MCAC3 Q21C2MCAC4 Q21C2MCAC5 Q21C2MCAC5 Q21C2MCAC6  Class 2 (in HCA or MCA) Q21C2NOTHMC1 Q21C2NOTHMC2 Q21C2NOTHMC3 Q21C2NOTHMC4 Q21C2NOTHMC5 Q21C3HCAC6  Class 3 (in HCA) Q21C3HCAC1 Q21C3HCAC2 Q21C3HCAC3 Q21C3HCAC4 Q21C3HCAC5 Q21C3HCAC5 Q21C3HCAC6  Class 3 (in MCA) Q21C3MCAC1 Q21C3MCAC2 Q21C3MCAC3 Q21C3MCAC4 Q21C3MCAC5 Q21C3MCAC5 Q21C3MCAC6  Class 3 (not in HCA or MCA) Q21C3NOTHMC1 Q21C3NOTHMC2 Q21C3NOTHMC3 Q21C3NOTHMC4 Q21C3NOTHMC6 Class 4 (in HCA) Q21C4HCAC1 Q21C4HCAC2 Q21C4HCAC3 Q21C4HCAC4 Q21C4HCAC5 Q21C4HCAC5 Q21C4HCAC6			(c)(	1) Total	(c)(2)	Total	(c)(3) To	otal	(c)(4) Tota	ı	(c)(5) Total	(c)	(6) Total		
Class 1 (not in HCA or MCA)  Class 2 (in HCA)  Class 2 (in HCA)  Class 2 (in HCA)  Class 2 (in MCA)  Class 3 (in HCA)  Class 3 (in HCA)  Class 3 (in MCA)  Class 4 (in MCA)  C	Class 1 (in HCA)		Q21C1H	CAC1	Q21C1HC/	AC2	Q21C1HCAC	C3	Q21C1HCAC4	Q210	1HCAC5	Q21C1F	HCAC6		
Class 2 (in HCA)  Q21C2HCAC1  Q21C2HCAC2  Q21C2HCAC3  Q21C2HCAC3  Q21C2HCAC4  Q21C2HCAC5  Q21C2HCAC5  Q21C2HCAC6  Class 2 (in MCA)  Q21C2MCAC1  Q21C2MCAC2  Q21C2MCAC3  Q21C2MCAC4  Q21C2MCAC5  Q21C2MCAC5  Q21C2MCAC6  Class 2 (not in HCA or MCA)  Q21C2NOTHMC1  Q21C2NOTHMC2  Q21C2NOTHMC3  Q21C2NOTHMC4  Q21C2NOTHMC5  Q21C2NOTHMC6  Class 3 (in HCA)  Q21C3HCAC1  Q21C3HCAC2  Q21C3HCAC3  Q21C3HCAC4  Q21C3HCAC5  Q21C3HCAC5  Q21C3HCAC6  Class 3 (in MCA)  Q21C3MCAC1  Q21C3MCAC2  Q21C3MCAC3  Q21C3MCAC4  Q21C3MCAC5  Q21C3MCAC5  Q21C3MCAC6  Class 3 (not in HCA or MCA)  Q21C3NOTHMC1  Q21C3NOTHMC2  Q21C3NOTHMC3  Q21C3NOTHMC4  Q21C3NOTHMC6  Class 4 (in HCA)  Q21C4HCAC1  Q21C4HCAC2  Q21C4HCAC3  Q21C4MCAC4  Q21C4MCAC5  Q21C4MCAC6	Class 1 (in MCA)		Q21C1N	ICAC1	Q21C1MC	AC2	Q21C1MCA	C3	Q21C1MCAC4	Q210	1MCAC5	Q21C1N	VICAC6		
Class 2 (in MCA)  Q21C2MCAC1  Q21C2MCAC2  Q21C2MCAC3  Q21C2MCAC4  Q21C2MCAC5  Q21C2MCAC5  Q21C2MCAC6  Class 2 (not in HCA or MCA)  Q21C2NOTHMC1  Q21C2NOTHMC2  Q21C2NOTHMC3  Q21C2NOTHMC4  Q21C2NOTHMC5  Q21C2NOTHMC5  Q21C3HCAC6  Class 3 (in HCA)  Q21C3HCAC1  Q21C3HCAC2  Q21C3HCAC3  Q21C3HCAC4  Q21C3HCAC5  Q21C3HCAC5  Q21C3HCAC5  Q21C3HCAC6  Class 3 (in MCA)  Q21C3MCAC1  Q21C3MCAC2  Q21C3MCAC3  Q21C3MCAC4  Q21C3MCAC5  Q21C3MCAC5  Q21C3MCAC6  Class 3 (not in HCA or MCA)  Q21C3NOTHMC1  Q21C3NOTHMC2  Q21C3NOTHMC3  Q21C3NOTHMC4  Q21C3NOTHMC5  Q21C3NOTHMC6  Class 4 (in HCA)  Q21C4HCAC1  Q21C4HCAC2  Q21C4HCAC3  Q21C4HCAC4  Q21C4HCAC5  Q21C4HCAC5  Q21C4MCAC6	Class 1 (not in HCA	or MCA)	Q21C1N	IOTHMC1	Q21C1NO	гнмс2	Q21C1NOTI	нмсз	Q21C1NOTHN	1C4 Q210	1NOTHMC	5 Q21C1N	NOTHMC6		
Class 2 (not in HCA or MCA)  Q21C2NOTHMC1  Q21C2NOTHMC2  Q21C2NOTHMC3  Q21C2NOTHMC4  Q21C2NOTHMC5  Q21C2NOTHMC6  Class 3 (in HCA)  Q21C3HCAC1  Q21C3HCAC2  Q21C3HCAC3  Q21C3HCAC3  Q21C3HCAC4  Q21C3HCAC5  Q21C3HCAC5  Q21C3HCAC6  Q21C3MCAC4  Q21C3MCAC5  Q21C3MCAC5  Q21C3MCAC6  Class 3 (not in HCA or MCA)  Q21C3NOTHMC1  Q21C3NOTHMC2  Q21C3NOTHMC3  Q21C3NOTHMC4  Q21C3NOTHMC5  Q21C3NOTHMC6  Class 4 (in HCA)  Q21C4HCAC1  Q21C4HCAC2  Q21C4HCAC3  Q21C4HCAC3  Q21C4HCAC4  Q21C4HCAC5  Q21C4MCAC6	Class 2 (in HCA)		Q21C2H	CAC1	Q21C2HC/	AC2	Q21C2HCAC	C3	Q21C2HCAC4	Q210	2HCAC5	Q21C2H	ICAC6		
Class 3 (in HCA)  Q21C3HCAC1  Q21C3HCAC2  Q21C3HCAC3  Q21C3HCAC3  Q21C3HCAC4  Q21C3HCAC5  Q21C3HCAC5  Q21C3MCAC5  Q21C3MCAC5  Q21C3MCAC5  Q21C3MCAC5  Q21C3MCAC5  Q21C3MCAC6  Class 3 (not in HCA or MCA)  Q21C3NOTHMC1  Q21C3NOTHMC2  Q21C3NOTHMC3  Q21C3NOTHMC4  Q21C3NOTHMC5  Q21C3NOTHMC6  Class 4 (in HCA)  Q21C4HCAC1  Q21C4HCAC2  Q21C4HCAC3  Q21C4HCAC4  Q21C4HCAC5  Q21C4MCAC6  Class 4 (in MCA)  Q21C4MCAC1  Q21C4MCAC2  Q21C4MCAC3  Q21C4MCAC4  Q21C4MCAC5  Q21C4MCAC6	Class 2 (in MCA)		Q21C2N	ICAC1	Q21C2MC	AC2	Q21C2MCA	C3	Q21C2MCAC4	Q210	2MCAC5	Q21C2N	MCAC6		
Class 3 (in MCA)  Class 3 (in MCA)  Q21C3MCAC1  Q21C3MCAC2  Q21C3MCAC3  Q21C3MCAC4  Q21C3MCAC5  Q21C3MCAC5  Q21C3MCAC5  Q21C3MCAC6  Q21C3MCAC5  Q21C3MCAC6  Q21C4MCAC6  Q21C4MCAC6  Q21C4MCAC6  Q21C4MCAC6  Q21C4MCAC6	Class 2 (not in HCA	or MCA)	Q21C2N	ЮТНМС1	Q21C2NO	гнмс2	Q21C2NOTI	нмсз	Q21C2NOTHN	1C4 Q210	2NOTHMC	5 Q21C2N	отнмс6		
Class 3 (in MCA)  Q21C3NOTHMC1  Q21C3NOTHMC2  Q21C3NOTHMC3  Q21C3NOTHMC4  Q21C3NOTHMC6  Q21C3NOTHMC6  Q21C3NOTHMC6  Q21C4HCAC1  Q21C4HCAC2  Q21C4HCAC3  Q21C4HCAC4  Q21C4HCAC5  Q21C4HCAC5  Q21C4HCAC6  Q21C4MCACC1  Q21C4MCACC1  Q21C4MCACC3  Q21C4MCACC4  Q21C4MCACC5  Q21C4MCACC6  Q21C4MCACC6  Q21C4MCACC6  Q21C4MCACC6  Q21C4MCACC6  Q21C4MCACC6	Class 3 (in HCA)		Q21C3H	ICAC1	Q21C3HC/	AC2	Q21C3HCA	C3	Q21C3HCAC4	Q210	ЗНСАС5	Q21C3H	HCAC6		
Class 4 (in HCA)  Q21C4HCAC1  Q21C4HCAC2  Q21C4HCAC3  Q21C4HCAC4  Q21C4HCAC5  Q21C4HCAC5  Q21C4HCAC6  Class 4 (in MCA)  Q21C4MCAC1  Q21C4MCAC2  Q21C4MCAC3  Q21C4MCAC4  Q21C4MCAC5  Q21C4MCAC5  Q21C4MCAC6	Class 3 (in MCA)		Q21C3N	ICAC1	Q21C3MC	AC2	Q21C3MCA	C3	Q21C3MCAC4	Q210	ЗМСАС5	Q21C3I	MCAC6		
Class 4 (in MCA)  Q21C4MCAC1  Q21C4MCAC2  Q21C4MCAC3  Q21C4MCAC4  Q21C4MCAC5  Q21C4MCAC5  Q21C4MCAC6	Class 3 (not in HCA	or MCA)	Q21C3N	IOTHMC1	Q21C3NO	гнмс2	Q21C3NOTI	нмсз	Q21C3NOTHN	1C4 Q210	зиотнис	5 Q21C3N	NOTHMC6		
Class 4 (III WCA)	Class 4 (in HCA)		Q21C4H	CAC1	Q21C4HC/	AC2	Q21C4HCAC	C3	Q21C4HCAC4	Q210	4НСАС5	Q21C4H	ICAC6		
Class 4 (not in HCA or MCA) Q21C4NOTHMC1 Q21C4NOTHMC2 Q21C4NOTHMC3 Q21C4NOTHMC4 Q21C4NOTHMC5 Q21C4NOTHMC6	Class 4 (in MCA)		Q21C4N	ICAC1	Q21C4MC	AC2	Q21C4MCA	C3	Q21C4MCAC4	Q210	4MCAC5	Q21C4N	VICAC6		
	Class 4 (not in HCA	or MCA)	Q21C4N	ЮТНМС1	1 Q21C4NOTHMC2 Q21C4NOT		Q21C4NOTI	нмсз	Q21C4NOTHN	1C4 Q210	4NOTHMC	5 Q21C4N	NOTHMC6		
Total Q21C1TOT Q21C2TOT Q21C3TOT Q21C4TOT Q21C5TOT Q21C6TOT	Total	Total Q21C1TOT Q21C2TOT Q21C3T				Q21C3TOT		Q21C4TOT	Q21	С5ТОТ	Q21C6	тот			
Total under 192.619(a), 192.619(c), 192.619(d) and Other	•														

<sup>&</sup>lt;sup>1</sup> Specify Other method(s): QOTHC1HCA, QOTHC1MCA, QOTHC1NOHCA, QOTHC2HCA, QOTHC2MCA, QOTHC2NOHCA

QOTHC3HCA, QOTHC3MCA, QOTHC3NOHCA, QOTHC4HCA, QOTHC4MCA, QOTHC4NOHCA

Sum of Total row for all "Incomplete Records" columns

**Grand Total** 

QA10THTOTAL

QA10THINCTOTAL

# Part R – Gas Transmission Miles by Pressure Test (PT) Range and Internal Inspection

	PT ≥ 1.50 MAC	PP		> PT ≥ 1.39 AOP
Loca tion	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE
Class 1 in HCA	C1_HCA_150_ABLE	C1_HCA_150_NOT_ABLE	C1_HCA_IN150_139_ABLE	C1_HCA_IN150_139_ NOT_ABLE
Class 2 in HCA	C2_HCA_150_ABLE	C2_HCA_150_NOT_ABLE	C2_HCA_IN150_139_ABLE	C2_HCA_IN150_139_ NOT_ABLE
Class 3 in HCA	C3_HCA_150_ABLE	C3_HCA_150_NOT_ABLE	C3_HCA_IN150_139_ABLE	C3_HCA_IN150_139_ NOT_ABLE
Class 4 in HCA	C4_HCA_150_ABLE	C4_HCA_150_NOT_ABLE	C4_HCA_IN150_139_ABLE	C4_HCA_IN150_139_ NOT_ABLE
in HCA subTotal	HCA_GT15_ MAOP_ABLE	HCA_GT15_MAOP_ NOT_ABLE	HCA_BT15AND139 _MAOP_ABLE	HCA_BT15AND139_M AOP_NOT_ABLE
Class 1 in MCA	C1_MCA_150_ABLE	C1_MCA_150_NOT_ABLE	C1_MCA_IN150_139_ABLE	C1_MCA_IN150_139_ NOT_ABLE
Class 2 in MCA	C2_MCA_150_ABLE	C2_MCA_150_NOT_ABLE	C2_MCA_IN150_139_ABLE	C2_MCA_IN150_139_ NOT_ABLE
Class 3 in MCA	C3_MCA_150_ABLE	C3_MCA_150_NOT_ABLE	C3_MCA_IN150_139_ABLE	C3_MCA_IN150_139_ NOT_ABLE
Class 4 in MCA	C4_MCA_150_ABLE	C4_MCA_150_NOT_ABLE	C4_MCA_IN150_139_ABLE	C4_MCA_IN150_139_ NOT_ABLE
in MCA subTotal	MCA_GT15_MAOP_ABLE	MCA_GT15_MAOP_NOT_ ABLE	MCA_BT15AND139_MAOP ABLE	MCA_BT15AND139_M AOP NOT ABLE
Class 1 not in HCA or MCA	C1_NOT_HCAORMCA_150 _ABLE	C1_NOT_HCAORMCA_ 150_NOT_ABLE	C1_NOT_HCAORMCA_IN150_ 139_ABLE	C1_NOT_HCAORMCA_IN150_ 139_NOT_ABLE
Class 2 not in HCA or MCA	C2_NOT_HCAORMCA_150 _ABLE	C2_NOT_HCAORMCA_ 150_NOT_ABLE	C2_NOT_HCAORMCA_IN150_ 139_ABLE	C2_NOT_HCAORMCA_IN150_ 139_NOT_ABLE
Class 3 not in HCA or MCA	C3_NOT_HCAORMCA_150 _ABLE	C3_NOT_HCAORMCA_ 150_NOT_ABLE	C3_NOT_HCAORMCA_IN150_ 139_ABLE	C3_NOT_HCAORMCA_IN150_ 139_NOT_ABLE
Class 4 not in HCA or MCA	C4_NOT_HCAORMCA_150 _ABLE	C4_NOT_HCAORMCA_ 150_NOT_ABLE	C4_NOT_HCAORMCA_IN150_ 139_ABLE	C4_NOT_HCAORMCA_IN150_ 139_NOT_ABLE
not in HCA or MCA subTotal	NOT_HCAMCA_GT15_ MAOP_ABLE	NOT_HCAMCA_GT15_ MAOP_NOT_ABLE	NOT_HCAMCA_BT15139_ MAOP_ABLE	NOT_HCAMCA_BT151 39_MAOP_NABLE
Total	GT15_MAOP_ABLE	GT15_MAOP_NOT_ABLE	BT15AND139_MAOP_ABLE	BT15AND139_MAOP_ NOT_ABLE

		P > PT ≥ 1.25 AOP		P > PT ≥ 1.1 NOP	1.1 MAOP >	PT or No PT
Location	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE
Class 1 in HCA	C1_HCA_IN139_1 5 ABLE	2 C1_HCA_IN139_12 5 NOT ABLE	C1_HCA_IN125_11 ABLE	C1_HCA_IN125_11 NOT ABLE	C1_HCA_IN11_0_ ABLE	C1_HCA_IN11_0_ NOT ABLE
Class 2 in HCA		2 C2_HCA_IN139_12 5 NOT ABLE			C2_HCA_IN11_0_ ABLE	C2_HCA_IN11_0_ NOT_ABLE
Class 3 in HCA	C3_HCA_IN139_1: 5_ABLE			C3_HCA_IN125_11 NOT_ABLE	C3_HCA_IN11_0_ ABLE	C3_HCA_IN11_0_ NOT_ABLE
Class 4 in HCA		2 C4_HCA_IN139_12 5 NOT ABLE	_	C4_HCA_IN125_11 NOT_ABLE	C4_HCA_IN11_0_ ABLE	C4_HCA_IN11_0_ NOT_ABLE
in HCA subTotal	HCA_BT139AND1 5_MAOP_ABLE			HCA_BT125AND11 _MAOP_NOT_ ABLE	HCA_LT_11_ MAOP_ABLE	HCA_LT_11_ MAOP_NOT ABLE
Class 1 in MCA	C1_MCA_IN139_1 5 ABLE	2C1_MCA_IN139_12 5_NOT_ABLE	C1_MCA_IN125_11 ABLE		C1_MCA_IN11_0_ ABLE	C1_MCA_IN11_0_ NOT_ABLE
Class 2 in MCA		2C2_MCA_IN139_12 5_NOT_ABLE			C2_MCA_IN11_0_ ABLE	C2_MCA_IN11_0_ NOT_ABLE
Class 3 in MCA		2C3_MCA_IN139_12 5 NOT ABLE			C3_MCA_IN11_0_ ABLE	C3_MCA_IN11_0_ NOT_ABLE
Class 4 in MCA		2C4_MCA_IN139_12 5 NOT ABLE	_		C4_MCA_IN11_0_ ABLE	C4_MCA_IN11_0_ NOT_ABLE
in MCA subTotal	MCA_BT139AND1 5_MAOP_ABLE		_			MCA_LT_11 _MAOP_NO T_ABLE
Class 1 not in HCA or MCA	C1_NOT_HCAORN CA_IN139_125_ ABLE	C1_NOT_HCAORM CA_IN139_125_ NOT_ABLE	C1_NOT_HCAORM CA_IN125_11_ ABLE	C1_NOT_HCAORM CA_IN125_11_ NOT_ABLE	C1_NOT_HCAORM CA_IN11_0_ ABLE	C1_NOT_HCAORM CA_IN11_0_ NOT_ABLE
Class 2 not in HCA or MCA	C2_NOT_HCAORN CA_IN139_125_ ABLE	C2_NOT_HCAORM CA_IN139_125_ NOT_ABLE	C2_NOT_HCAORM CA_IN125_11_ ABLE	C2_NOT_HCAORM CA_IN125_11_ NOT_ABLE	C2_NOT_HCAORM CA_IN11_0_ ABLE	C2_NOT_HCAORM CA_IN11_0_NOT_ ABLE
Class 3 not in HCA or MCA	C3_NOT_HCAORN CA_IN139_125_ ABLE			C3_NOT_HCAORM CA_IN125_11_ NOT_ABLE	C3_NOT_HCAORM CA_IN11_0_ABLE	C3_NOT_HCAORM CA_IN11_0_NOT_ ABLE
Class 4 not in HCA or MCA	C4_NOT_HCAORN CA_IN139_125_ ABLE			C4_NOT_HCAORM CA_IN125_11_ NOT_ABLE	C4_NOT_HCAORM CA_IN11_0_ABLE	
not in HCA or MCA subTotal	NOT_HCAMCA_B 139125_MAOP_ ABLE		NOT_HCAMCA_BT 12511_MAOP_ ABLE	NOT_HCAMCA_BT 12511_MAOP_ NABLE	NOT_HCAMCA_ LT_11_MAOP_ ABLE	NOT_HCAMCA_ LT_11_MAOP_ NABLE
Total	BT139AND125_ MAOP_ABLE	BT139AND125_ MAOP_NOT_ABLE	BT125AND11_ MAOP_ABLE	BT125AND11_ MAOP_NOT_ ABLE	LT_11_MAOP_A BLE	LT_11_MAO P_NOT_ABL E
PT ≥ 1.5 MAOP Total		GT15_MAOP	Total Miles Inte	rnal Inspection A	ABLE	INSPECTION_ABLE
1.5 MAOP > PT ≥ 1.39 MAOP To	tal E	T15AND139_MAOP	Total Miles Internal Inspection NOT ABLE			INSPECTION_NOT ABLE
1.39 > PT ≥ 1.25 MAOP Total		BT139AND125_			Grand Total	_,
1.25 MAOP > PT ≥ 1.1	MAOP T125AND11_MAOP					
1.1 MAOP > PT or No PT Total	LT_11_MAOP					

#### Part S – Gas Transmission Verification of Materials (192.607)

Location	Miles 192.607 this	192.607 Number Test
	Year	Locations
		this Year
Class 1 in HCA	PARTSHCAC1MILES	PARTSHCAC1TESTLOC
Class 2 in HCA	PARTSHCAC2MILES	PARTSHCAC2TESTLOC
Class 3 in HCA	PARTSHCAC3MILES	PARTSHCAC3TESTLOC
Class 4 in HCA	PARTSHCAC4MILES	PARTSHCAC4TESTLOC
Class 1 in MCA	PARTSMCAC1MILES	PARTSMCAC1TESTLOC
Class 2 in MCA	PARTSMCAC2MILES	PARTSMCAC2TESTLOC
Class 3 in MCA	PARTSMCAC3MILES	PARTSMCAC3TESTLOC
Class 4 in MCA	PARTSMCAC4MILES	PARTSMCAC4TESTLOC
Class 1 not in HCA or MCA	PARTSNOTHCAMCAC1MILES	PARTSNOTHCAMCAC1TESTLOC
Class 2 not in HCA or MCA	PARTSNOTHCAMCAC2MILES	PARTSNOTHCAMCAC2TESTLOC
Class 3 not in HCA or MCA	PARTSNOTHCAMCAC3MILES	PARTSNOTHCAMCAC3TESTLOC
Class 4 not in HCA or MCA	PARTSNOTHCAMCAC4MILES	PARTSNOTHCAMCAC4TESTLOC

#### Part T - HCA Miles by Determination Method and Risk Model Type

Risk Model Type	Miles HCA Method 1	Miles HCA Method 2	Total
Subject Matter Expert (SME)	PARTTSMEHCAM1	PARTTSMEHCAM2	PARTTSMETOT (sum)
Relative Risk	PARTTRRHCAM1	PARTTRRHCAM2	PARTTRRTOT (sum)
Quantitative	PARTTQHCAM1	PARTTQHCAM2	PARTTQTOT (sum)
Probabilistic	PARTTPHCAM1	PARTTPHCAM2	PARTTPTOT (sum)
Scenario-Based	PARTTSBHCAM1	PARTTSBHCAM2	PARTTSBTOT (sum)
Other describe: PARTTOTHDESC	PARTTOHCAM1	PARTTOHCAM2	PARTTOTOT (sum)
Total	PARTTHCAM1TOT (sum)	PARTTHCAM2TOT (sum)	PARTTRMTTOT (sum)

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		
PARTNPREPNAME Preparer's Name(type or print) PARTNPREPTITLE	PARTNPREPTELE Telephone Number	
Preparer's Title		
PARTNPREPEMAIL		
Preparer's E-mail Address		

#### PART O - CERTIFYING SIGNATURE (applicable to PARTs B, F, G, and M1)

#### **PARTOPREPSETELE**

Telephone Number

#### **PARTOPREPSENAME**

Senior Executive Officer's name certifying the information in PARTs B, F, G, and M as required by 49 U.S.C. 60109(f)

#### **PARTOPREPSETITLE**

Senior Executive Officer's title certifying the information in PARTs B, F, G, and M as required by 49 U.S.C. 60109(f)

#### **PARTOPREPSEEMAIL**

Senior Executive Officer's E-mail Address

**Note**: Field Name not on the form as follow:

Field Name	Field Name Description
DATAFILE_AS_OF	Data as of date
PARTNPREPFAX, PARTOPREPSESIGN	For Annual Report from 2014 and forward, this data is not collected
FILING_DATE	System created value: Date when a record was filed with PHMSA DOT
REPORT_DATE	System created value: Date when an Initial record was filed with PHMSA DOT
PARTA2NAMEOFPARENT_COM, PARTA4NAMEOFCOMP	These two fieldnames are only with CY2010-2011 filings
PARTF1DOTH, PARTF5AOTH	For Annual Report from 2010-2011, this data is not collected

Field Name	Form Version/ Change Date	Descriptions
C1_HCA_TOTAL, C2_HCA_TOTAL, C3_HCA_TOTAL, C4_HCA_TOTAL, C1_MCA_TOTAL, C2_MCA_TOTAL, C3_MCA_TOTAL, C4_MCA_TOTAL, C1_NOT_HCAORMCA_TOTAL, C2_NOT_HCAORMCA_TOTAL, C3_NOT_HCAORMCA_TOTAL, C4_NOT_HCAORMCA_TOTAL	Rev. 10-2021	Part R – Gas Transmission Miles by Pressure Test (PT) Range and Internal Inspection
PARTQTOTAL	Rev. 10-2021	Part R – Gas Transmission Miles by Pressure Test (PT) Range and Internal Inspection

#### New Fieldnames added to Rev. 10-2014

Field Name	Form Version/ Change Date	Descriptions
PARTJTON202029, PARTJTOFF202029, PARTJGONA202029, PARTJGONB202029, PARTJGOFF202029, PARTJT202029TOT, PARTJG202029TOT, PARTJG202029TOT, PARTJG202029TOT	01/30/2020	Part J - New Decade 2020-2029 was added.

### New Fieldnames added to Rev. 3-2022

Field Name	Form Version/	Descriptions
	Change Date	

PARTB1SMEM1, PARTB1SMEM2, PARTB1SMET, PARTB1RRM1, PARTB1RRM2, PARTB1RRT, PARTB1QUANM1, PARTB1QUANM2, PARTB1QUANT, PARTB1PROBM1, PARTB1PROBM2, PARTB1PROBT, PARTB1SBM1, PARTB1SBM2, PARTB1SBT, PARTB1OTHM1, PARTB1OTHM2, PARTB1OTHT, PARTB1M1T, PARTB1M2T, PARTB1MT	Rev. 3-2022	Part B1 – HCA Miles by Determination Method and Risk Model Type Deferred until CY 2022 data submitted during 2023
PARTDGONTCCPB, PARTDGONTCCPC, PARTDGONTCCUB, PARTDGONTCCUC, PARTDGONTCCI, PARTDGONTCWI, PARTDGONTCP, PARTDGONTCC, PARTDGONTCO, PARTDGONCTOTAL		PART D - MILES OF PIPE BY MATERIAL AND CORROSION PREVENTION STATUS - Onshore Type C "Gathering / Onshore Type C" deferred until CY 2022 data submitted during 2023"
PARTIONC8, PARTIONC10, PARTIONC12, PARTIONC14, PARTIONC16, PARTIONC18, PARTIONC20, PARTIONC22, PARTIONC24, PARTIONC26, PARTIONC28, PARTIONC30, PARTIONC32, PARTIONC34, PARTIONC36, PARTIONC38, PARTIONC40, PARTIONC42, PARTIONC44, PARTIONC46, PARTIONC48, PARTIONC50, PARTIONC52, PARTIONC54, PARTIONC56, PARTIONC58, PARTIONCADDITIONAL, PARTIONC_OTHER_PIPE_DETAIL, PARTIONC_OTHER_PIPE_MILE_TOTAL, PARTIONCTOTAL	Rev. 3-2022	PART I - MILES OF GATHERING PIPE BY NOMINAL PIPE SIZE (NPS) - Onshore Type C
PARTJGONCUNKWN, PARTJGONCPRE1940, PARTJGONC194049, PARTJGONC195059, PARTJGONC196069, PARTJGONC197079, PARTJGONC198089, PARTJGONC199099, PARTJGONC200009, PARTJGONC201019, PARTJGONC202029, PARTJGONCTOTAL	Rev. 3-2022	PART J – MILES OF PIPE BY DECADE INSTALLED – Gathering Onshore Type C
PARTLGONCC1, PARTLGONCTOT	Rev. 3-2022	PART L - MILES OF PIPE BY CLASS LOCATION - Onshore Type C
PARTMGCECONC, PARTMGCICONC, ARTMGCSCONC, PARTMGCMONC, PARTMGCCONC, PARTMGCEONC, PARTMGCIONC, PARTMGCEDONC, PARTMGCPDONC, PARTMGCVONC, PARTMGCNFONC, PARTMGCOOFDONC, PARTMGCOOONC, PARTMGONCTOT, PARTMGCGLSRONC	Rev. 3-2022	PART M1 – ALL LEAKS ELIMINATED/REPAIRED IN CALENDAR YEAR; FAILURES IN HCA SEGMENTS IN CALENDAR YEAR – Gather Onshore Leaks Type C
PARTMGCGLSRONC	Rev. 3-2022	PART M3 – LEAKS ON FEDERAL LAND OR OCS REPAIRED OR SCHEDULED FOR REPAIR – Onshore Type C
PARTPGONTCCPB, PARTPGONTCCPC, PARTPGONTCCUB, PARTPGONTCCUC, PARTPGONTCCI, PARTPGONTCWI, PARTPGONTCP, PARTPGONTCC, PARTPGONTCO, PARTPGONCTOTAL,	Rev. 3-2022	PART P - MILES OF PIPE BY MATERIAL AND CORROSION PREVENTION STATUS – Onshore Type C
PARTTSMEHCAM1, PARTTSMEHCAM2, PARTTSMETOT, PARTTRRHCAM1, PARTTRRHCAM2, PARTTRRTOT, PARTTQHCAM1, PARTTQHCAM2, PARTTQTOT, PARTTPHCAM1, PARTTPHCAM2, PARTTPTOT, PARTTSBHCAM1, PARTTSBHCAM2, PARTTSBTOT, PARTTOHCAM1, PARTTOHCAM2, PARTTOTOT, PARTTHCAM1TOT, PARTTHCAM2TOT, PARTTRMTTOT, PARTTOTHDESC	Rev. 3-2022	Part T – HCA Miles by Determination Method and Risk Model Type