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
OMB No. 2137-0522
Expires: 10/31/2017

| U.S. Department of Transportation Pipeline and Hazardous Materials Safety Administration | ANNUAL REPORT FOR CALENDAR YEAR 2016 NATURAL OR OTHER GAS TRANSMISSION and GATHERING SYSTEMS | Initial Date Submitted | 03/06/2017 |
| :---: | :---: | :---: | :---: |
|  |  | Report <br> Submission <br> 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 22 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 20175465-32358 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1. OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER (OPID) $39370$ | 2. NAME OF OPERATOR: <br> NORTHWEST GAS PROCESSING, LLC <br> IF SUBSIDIARY, NAME OF PARENT: |  | $\begin{aligned} & \pm \\ & = \pm \\ & =0 \\ & =0 \end{aligned}$ | 0 <br> $\square$ |
| 3. RESERVED | 4. HEADQUARTERS ADDRESS: <br> 15021 KATY FREEWAY, 4TH FLOOR <br> Street Address <br> HOUSTON <br> City <br> State: TX Zip Code: 77094 | $\begin{aligned} & \frac{0}{3} \\ & \frac{0}{6} \\ & \frac{0}{8} \end{aligned}$ | $\begin{aligned} & \omega \\ & -0 \\ & \pm \\ & \cdots \\ & \hline \end{aligned}$ | $\frac{\square}{\square}$ |

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. IDAHO etc.

## 8. RESERVED

For the designated Commodity Group, complete PARTs B, C, D, and E one time for all pipelines and/or pipeline facilities - both INTERstate and INTRAstate - included within this OPID.

## PART B - TRANSMISSION PIPELINE HCA MILES

|  | Number of HCA Miles |
| ---: | :---: |
| Onshore |  |
| Offshore |  |
| Total Miles |  |

PART C - VOLUME TRANSPORTED IN TRANSMISSION PIPELINES (ONLY) IN MILLION SCF PER YEAR (excludesTransmission 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.

|  | Onshore | Offshore |
| ---: | ---: | :---: |
| Natural Gas |  |  |
| Propane Gas |  |  |
| Synthetic Gas |  |  |
| Hydrogen Gas |  |  |
| Landfill Gas |  |  |
| Other Gas - Name: |  |  |

## PART D - MILES OF STEEL PIPE BY CORROSION PROTECTION

|  | Steel Cathodically protected |  | Steel Cathodically unprotected |  | Cast Iron | Wrought Iron | Plastic | Composite ${ }^{1}$ | Other | Total Miles |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bare | Coated | Bare | Coated |  |  |  |  |  |  |
| Transmission |  |  |  |  |  |  |  |  |  |  |
| Onshore | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Offshore | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| $\begin{gathered} \hline \text { Subtotal } \\ \text { Transmission } \end{gathered}$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Gathering |  |  |  |  |  |  |  |  |  |  |
| Onshore Type A | 0 | 11.2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11.2 |
| 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 | 11.2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11.2 |
| Total Miles | 0 | 11.2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11.2 |

${ }^{1}$ Use of Composite pipe requires a PHMSA Special Permit or waiver from a State
PART E - Reserved. Data for Part E has been merged into Part D for 2010 and 2011 Annual Reports.

For the designated Commodity Group, complete PARTs F and G 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.

## PARTs F and G

The data reported in these PARTs for the designated Commodity Group, complete PARTs F and G 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. Part F "WITHIN AN HCA SEGMENT" data and Part G may be completed only if HCA Miles in Part $L$ is greater than zero applies to: (select only one)

## PART F - INTEGRITY INSPECTIONS CONDUCTED AND ACTIONS TAKEN BASED ON INSPECTION

## pipelines/pipeline facilities

## 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: |  |
| 1. Internal Inspection Tools - Other |  |
| e. Total tool mileage inspected in calendar year using in-line inspection tools. (Lines a + b + c + d ) |  |
| 2. ACTIONS TAKEN IN CALENDAR YEAR BASED ON IN-LINE INSPECTIONS |  |
|  | a. Based on ILI data, total number of anomalies excavated in calendar year because they met the operator's criteria for excavation. |
|  | 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 and outside of an HCA 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)] |

## 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, both within an HCA <br> Segment and outside of an HCA Segment. |  |  |
| c. Total number of pressure test ruptures (complete failure of pipe wall) repaired in calendar year WITHIN AN HCA <br> SEGMENT. |  |  |
| d. Total number of pressure test leaks (less than complete wall failure but including escape of test medium) <br> repaired in calendar year WITHIN AN HCA SEGMENT. |  |  |
| 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. |  |  |
| 1. ECDA |  |  |
| 2. ICDA <br> b. Total number of anomalies identified by each DA method and repaired in calendar year based on the operator's <br> criteria, both within an HCA Segment and outside of an HCA Segment. |  |  |
| 1. ECDA |  |  |

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| 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)] |  |
| 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, both within an HCA Segment and outside of an HCA 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©] |  |
| 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.1 + 4.a.2 + 4.a.3 + 5.a) |  |
| b. Total number of anomalies repaired in calendar year both within an HCA Segment and outside of an HCA Segment. (Lines 2.b + 3.b + 4.b. $1+4 . b .2+4 . b .3+5 . b)$ |  |
| c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT. (Lines 2.c. $1+2 . c .2+2 . c .3+$ $2 . c .4+3 . c+3 . d+4 . c .1+4 . c .2+4 . c .3+4 . c .4+5 . c .1+5 . c .2+5 . c .3+5 . c .4)$ |  |
| 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: |  |
| PART G- MILES OF BASELINE ASSESSMENTS AND REASSESSMENTS COMPLETED IN CALENDAR YEAR (HCA Seg ONLY) | gment miles |
| 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. |  |

For the designated Commodity Group, complete PARTs H, I, J, K, L, M, P Q and R 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.

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

The data reported in these PARTs applies to: (select only one)
INTRASTATE pipelines/pipeline facilities IDAHO

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


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| Onshore Type A | 0 | 0 | 0 | 11.2 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Onshore Type B | 0 | 0 | 0 | 0 |  |
| Offshore |  |  |  |  |  |
| Subtotal Gathering | 0 | 0 | 0 | 0 |  |
| Total Miles | 0 | 0 | 0 | 11.2 |  |

PART K- MILES OF TRANSMISSION PIPE BY SPECIFIED MINIMUM YIELD STRENGTH

| ONSHORE |  | CLASS LOCATION |  |  |  | Total Miles |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Class 1 | Class 2 | Class 3 | Class 4 |  |
| Steel pipe Less than $\mathbf{2 0 \%}$ SMYS |  |  |  |  |  |  |
| Steel pipe Greater than or equal to 20\% SMYS but less than 30\% SMYS |  |  |  |  |  |  |
| Steel pipe Greater than or equal to $30 \%$ SMYS but less than or equal to 40\% SMYS |  |  |  |  |  |  |
| Steel pipe Greater than $40 \%$ SMYS but less than or equal to $50 \%$ SMYS |  |  |  |  |  |  |
| Steel pipe Greater than 50\% SMYS but less than or equal to $60 \%$ SMYS |  |  |  |  |  |  |
| Steel pipe Greater than 60\% SMYS but less than or equal to $\mathbf{7 2 \%}$ SMYS |  |  |  |  |  |  |
| Steel pipe Greater than 72\% SMYS but less than or equal to $\mathbf{8 0 \%}$ SMYS |  |  |  |  |  |  |
| Steel pipe Greater than $\mathbf{8 0 \%}$ SMYS |  |  |  |  |  |  |
| Steel pipe Unknown percent of SMYS |  |  |  |  |  |  |
| All Non-Steel pipe |  |  |  |  |  |  |
| Onshore Totals |  |  |  |  |  |  |
| OFFSHORE |  | Class I |  |  |  |  |
| Less than or equal to 50\% SMYS |  |  |  |  |  |  |
| Greater than 50\% SMYS but less than or equal to 72\% SMYS |  |  |  |  |  |  |
| Steel pipe Greater than 72\% SMYS |  |  |  |  |  |  |
| Steel Pipe Unknown percent of SMYS |  |  |  |  |  |  |
| All non-steel pipe |  |  |  |  |  |  |
| Offshore Total |  |  |  |  |  |  |
| Total Miles |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| PART L - MILES OF PIPE BY CLASS LOCATION |  |  |  |  |  |  |
|  | Class Location |  |  |  | Total Class Location Miles | HCA Miles in the IMP Program |
|  | Class I | Class 2 | Class 3 | Class 4 |  |  |
| Transmission |  |  |  |  |  |  |
| Onshore |  |  |  |  |  |  |
| Offshore |  |  |  |  |  |  |
| Gathering |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

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| Onshore Type A | 0 | 11.2 | 0 | 0 | 11.2 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Onshore Type B | 0 | 0 | 0 | 0 | 0 |
| Offshore | 0 | 0 | 0 | 0 | 0 |
| Subtotal Gathering | 0 | 11.2 | 0 | 0 | 11.2 |
| Total Miles | 0 | 11.2 | 0 | 0 | 11.2 |

## PART M - FAILURES, LEAKS, AND REPAIRS

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


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

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

Part Q - Gas Transmission Miles by §192.619 MAOP Determination Method

|  | $\begin{aligned} & \text { (a)(1) } \\ & \text { Total } \end{aligned}$ | $\begin{array}{\|c\|} \text { (a)(1) } \\ \text { Incomplete } \\ \text { Records } \end{array}$ | $\underset{\substack{(a)(2) \\ \text { Total }}}{ }$ | (a)(2) Incomplete Records | $\begin{aligned} & \text { (a)(3) } \\ & \text { Total } \end{aligned}$ | (a)(3) Incomplete Records | $\begin{aligned} & \text { (a)(4) } \\ & \text { Total } \end{aligned}$ | (a)(4) Incomplete Records | $\stackrel{\text { (c) }}{\text { Total }}$ | $\begin{gathered} \text { (c) } \\ \text { Incomplete } \\ \text { Records } \end{gathered}$ | $\begin{aligned} & \text { (d) } \\ & \text { Total } \end{aligned}$ | (d) Incomplete Records | $\begin{array}{\|c\|} \hline \text { Other } \\ \text { Total } \end{array}$ | $\begin{aligned} & \text { Other } \\ & \text { Incomplete } \\ & \text { Records } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Class 1 (in HCA) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Class 1 (not in HCA) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Class 2 (in HCA) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Class 2 (not in HCA) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Class 3 (in HCA) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Class 3 (not in HCA) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Class 4 (in HCA) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Class 4 (not in HCA) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Grand Total |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sum of Total row | for all " | Incomple | Re | ords" colu |  |  |  |  |  |  |  |  |  |  |

${ }^{1}$ Specify Other method(s):

| Class 1 (in HCA) |  | Class 1 (not in HCA) |  |
| :--- | :--- | :--- | :--- |
| Class 2 (in HCA) |  | Class 2 (not in HCA) |  |
| Class 3 (in HCA) |  | Class 3 (not in HCA) |  |
| Class 4 (in HCA) |  | Class 4 (not in HCA) |  |

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

|  | $\mathrm{PT} \geq 1.25 \mathrm{MAOP}$ |  | 1.25 MAOP > PT $\geq$ 1.1 MAOP |  | PT < 1.1 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 |  |  |  |  |  |  |
| Class 2 in HCA |  |  |  |  |  |  |
| Class 3 in HCA |  |  |  |  |  |  |
| Class 4 in HCA |  |  |  |  |  |  |
| in HCA subTotal |  |  |  |  |  |  |
| Class 1 not in HCA |  |  |  |  |  |  |
| Class 2 not in HCA |  |  |  |  |  |  |
| Class 3 not in HCA |  |  |  |  |  |  |
| Class 4 not in HCA |  |  |  |  |  |  |
| not in HCA subTotal |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |
| PT $\geq 1.25$ MAOP Total |  |  |  | Total Miles Internal Inspection ABLE |  |  |
| 1.25 MAOP > PT $\geq$ 1.1 MAOP Total |  |  |  | Total Miles Internal Inspection NOT ABLE |  |  |
| PT < 1.1 or No PT Total |  |  |  |  | Grand Total |  |
| Grand Total |  |  |  |  |  |  |

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

| PART N - PREPARER SIGNATURE |  |
| :--- | :---: |
| Kristyn Christie | (936) 447-6100 <br> Telephone Number |
| Preparer's Name(type or print) |  |
| Preparer's Title |  |
| kristyn@thecompgroup.com |  |
| Preparer's E-mail Address |  |

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

|  |
| :--- |
| Senior Executive Officer's name certifying the information in PARTs B, F, G, and M as required by <br> 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 |

