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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Inspection Report** | | | | | | **Post Inspection Memorandum** | | | | | | | | |
| **Inspector/Submit Date:** | | |  | | | **NC Required?**  **Inspection Tracking # :**  **NC Tracking # :** | |  | | | | | | |
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|  | | | | | | | | | | | | | | |
| **Name of Operator:** | |  | | | | | | | | | **OPID #:** | |  | |
| **Name of Unit(s):** | |  | | | | | | | | |  | |  | |
| **Records Location:** | |  | | | | | | | | | | | | |
| **Unit Type & Commodity:** | | | | Natural Gas | | | | | | | | | | |
| **Inspection Type:** | O&M Office | | | | | | **Inspection Date(s):** | | |  | | | | |
| **PUC Representative(s):** | | |  | | | | **Field Days:** | | | | |  | | |
| **Persons Interviewed** | | | | | **Title** | | | | **Phone No.** | | | | |
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| **Summary:** |
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| **Findings:** |
| --- |

| **Unit Description:** |
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| **Portion of Unit Inspected:** (if field inspections are to be conducted, respective records can be inspected at that time)(1) |
| --- |
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Pipe Specs for Calendar Year

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Material Type** | **Miles of Main** | | **Number of Services** | |
| **Protected** | **Unprotected** | **Protected** | **Unprotected** |
| **Bare Steel** |  |  |  |  |
| **Coated Steel** |  |  |  |  |
| **CI mains** | n/a |  |  |  |
| **PE** | n/a |  | n/a |  |
| **Ductile Iron** | n/a |  | n/a |  |
| **Wrought Iron** | n/a |  | n/a |  |
| **Other** |  |  |  |  |
| **List other** |  |  |  |  |

Amount of Mains/Services Increased/Decreased from Prior Calendar Year

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Material Type** | **Miles of Main Increased/Decreased from Previous Year** | | **Number of Services Increased/Decreased from Previous Year** | |
| **Protected** | **Unprotected** | **Protected** | **Unprotected** |
| **Bare Steel** |  |  |  |  |
| **Coated Steel** |  |  |  |  |
| **CI mains** | n/a |  |  |  |
| **PE** | n/a |  | n/a |  |
| **Ductile Iron** | n/a |  | n/a |  |
| **Wrought Iron** | n/a |  | n/a |  |
| **Other** |  |  |  |  |
| **List other** |  |  |  |  |
| Comments: | | | | |

| **49CFR PART 191** |
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|  | **REPORTING PROCEDURES** | **S** | **U** | **N/A** | **N/C** |
| --- | --- | --- | --- | --- | --- |
| **.605(b)(4)** | Procedures for gathering data for incident reporting |  | | | |
| 191.5 Telephonically reporting incidents to **NRC (800) 424-8802** |  |  |  |  |
| 191.15(a) 30-day follow-up written report (**Form 7100-2**) |  |  |  |  |
| 191.15(b) Supplemental report (to 30-day follow-up) |  |  |  |  |
| **.605(a)** | 191.23 Reporting safety-related condition (SRCR) |  |  |  |  |
| 191.25 Filing the SRCR within 5 days of determination, but not later than 10 days after discovery |  |  |  |  |
| **.605(d)** | Instructions to enable operation and maintenance personnel to recognize potential **Safety Related Conditions** |  |  |  |  |

| **Comments:** |
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| **49CFR PART 192** |
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| **.13(c)** | **CUSTOMER AND EFV INSTALLATION NOTIFICATION PROCEDURES** | **S** | **U** | **N/A** | **N/C** |
| --- | --- | --- | --- | --- | --- |
| .16 Procedures for notifying new customers, within **90 days**, of their responsibility for those selections of service lines not maintained by the operator. |  |  |  |  |
| .381 If EFVs are installed, they must meet the performance requirements of §192.381 |  |  |  |  |
| .383 If the operator has a voluntary installation program for excess flow valves, the program  must meet the requirements outlined in §192.383. |  |  |  |  |
| .383 If the operator does not have a voluntary program for EFV installations, customers must be notified in accordance with §192.383. |  |  |  |  |

| **.605(a)** | **NORMAL OPERATING and MAINTENANCE PROCEDURES** | **S** | **U** | **N/A** | **N/C** |
| --- | --- | --- | --- | --- | --- |
| .605(a) O&M Plan review and update procedure (**1 per year/15 months**) Date reviewed |  |  |  |  |
| .605(b)(3) Making construction records, maps, and operating history available to appropriate operating personnel |  |  |  |  |
| .605(b)(5) Start up and shut down of the pipeline to assure operation within **MAOP** plus allowable buildup |  |  |  |  |
| .605(b)(8) Periodically reviewing the work done by operator’s personnel to determine the effectiveness and  adequacy of the procedures used in normal operation and maintenance and modifying the procedures  when deficiencies are found |  |  |  |  |
| .605(b)(9) Taking adequate precautions in excavated trenches to protect personnel from the hazards of unsafe  accumulations of vapors or gas, and making available when needed at the excavation, emergency rescue  equipment, including a breathing apparatus and a rescue harness and line |  |  |  |  |
| .605(b)(10) Routine inspection and testing of pipe-type or bottle-type holders |  |  |  |  |
| .605(b)(11) Responding promptly to a report of a gas odor inside or near a building, unless the operator’s  emergency proced. under §192.615(a)(3) specifically apply to these reports. |  |  |  |  |

| **Comments:** |
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| **.613** | **CONTINUING SURVEILLANCE PROCEDURES** | **S** | **U** | **N/A** | **N/C** |
| --- | --- | --- | --- | --- | --- |
| .613(a) Procedures for surveillance and required actions relating to change in class location, failures, leakage  history, corrosion, substantial changes in **CP** requirements, and unusual operating and maintenance  conditions |  |  |  |  |
| .613(b) Procedures requiring **MAOP** to be reduced, or other actions to be taken, if a segment of pipeline is in  unsatisfactory condition |  |  |  |  |

| **Comments:** |
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| **.605(a)** | **DAMAGE PREVENTION PROGRAM PROCEDURES** | **S** | **U** | **N/A** | **N/C** |
| --- | --- | --- | --- | --- | --- |
| .614(c) Participation in a qualified one-call program, or if available, a company program that complies  with the following: |  | | | |
| (1) Identify persons who engage in excavating |  |  |  |  |
| (2) Provide notification to the public in the One Call area |  |  |  |  |
| (3) Provide means for receiving and recording notifications of pending excavations |  |  |  |  |
| (4) Provide notification of pending excavations to the members |  |  |  |  |
| (5) Provide means of temporary marking for the pipeline in the vicinity of the excavations |  |  |  |  |
| (6) Provides for follow-up inspection of the pipeline where there is reason to believe the  pipeline could be damaged |  |  |  |  |
| (i) Inspection must be done to verify integrity of the pipeline |  |  |  |  |
| (ii) After blasting, a leak survey must be conducted as part of the inspection by the operator |  |  |  |  |

| **Comments:** |
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| **.615** | **EMERGENCY PROCEDURES** | **S** | **U** | **N/A** | **N/C** |
| --- | --- | --- | --- | --- | --- |
| .615(a)(1) Receiving, identifying, and classifying notices of events which require immediate response  by the operator |  |  |  |  |
| .615(a)(2) Establish and maintain communication with appropriate public officials regarding possible emergency |  |  |  |  |
| .615(a)(3) Prompt response to each of the following emergencies: |  | | | |
| (i) Gas detected inside a building |  |  |  |  |
| (ii) Fire located near a pipeline |  |  |  |  |
| (iii) Explosion near a pipeline |  |  |  |  |
| (iv) Natural disaster |  |  |  |  |
| .615(a)(4) Availability of personnel, equipment, instruments, tools, and material required at the scene of an  emergency |  |  |  |  |
| .615(a)(5) Actions directed towards protecting people first, then property |  |  |  |  |
| .615(a)(6) Emergency shutdown or pressure reduction to minimize hazards to life or property |  |  |  |  |
| .615(a)(7) Making safe any actual or potential hazard to life or property |  |  |  |  |
| .615(a)(8) Notifying appropriate public officials required at the emergency scene and coordinating planned and  actual responses with these officials |  |  |  |  |
| .615(a)(9) Instructions for restoring service outages after the emergency has been rendered safe |  |  |  |  |
| .615(a)(10) Investigating accidents and failures as soon as possible after the emergency |  |  |  |  |
| .615(b)(1) Furnishing applicable portions of the emergency plan to supervisory personnel who are responsible  for emergency action |  |  |  |  |
| .615(b)(2) Training appropriate employees as to the requirements of the emergency plan and verifying  effectiveness of training |  |  |  |  |
| .615(b)(3) Reviewing activities following emergencies to determine if the procedures were effective |  |  |  |  |
| .615(c) Establish and maintain liaison with appropriate public officials, such that both the operator and public  officials are aware of each other’s resources and capabilities in dealing with gas emergencies |  |  |  |  |

| **Comments:** |
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| **PUBLIC AWARENESS PROGRAM PROCEDURES**  **(Also in accordance with API RP 1162)** | | | | **S** | **U** | **N/A** | **N/C** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **.605(a)** | **.616** | Public Awareness Program also in accordance with API RP 1162 (Amdt 192-99 pub. 5/19/05 eff. 06/20/05 and Amdt 192-not numbered pub 12/13/07 eff. 12/13/07). | |  | | | |
| **.616(d)** | The operator's program must specifically include provisions to educate the public, appropriate government organizations, and persons engaged in excavation related activities on: | |  | | | |
| **(1)** | Use of a one-call notification system prior to excavation and other damage prevention activities; |  |  |  |  |
| **(2)** | Possible hazards associated with unintended releases from a gas pipeline facility; |  |  |  |  |
| **(3)** | Physical indications of a possible release; |  |  |  |  |
| **(4)** | Steps to be taken for public safety in the event of a gas pipeline release; and |  |  |  |  |
| **(5)** | Procedures to report such an event (to the operator). |  |  |  |  |
| **.616(e)** | The operator’s program must include activities to advise affected municipalities, school districts, businesses, and residents of pipeline facility locations. | |  |  |  |  |
| **.616(f)** | The operator’s program and the media used must be comprehensive enough to reach all areas in which the operator transports gas. | |  |  |  |  |
| **.616(g)** | The program must be conducted in English and any other languages commonly understood by a significant number of the population in the operator's area? | |  |  |  |  |
| **.616(j)** | Operators of a master meter or petroleum gas systems (unless the operator transports gas as a primary activity) must develop/implement a written procedure to provide its customers public awareness messages twice annually that includes:  (1) A description of the purpose and reliability of the pipeline;  (2) An overview of the hazards of the pipeline and prevention measures used;  (3) Information about damage prevention;  (4) How to recognize and respond to a leak; and  (5) How to get additional information.  (See this subpart for requirements for master meter or petroleum gas system operators not located on property controlled by the operator.) | |  |  |  |  |

| **Comments:** |
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| **.617** | **FAILURE INVESTIGATION PROCEDURES** | **S** | **U** | **N/A** | **N/C** |
| --- | --- | --- | --- | --- | --- |
| .617 Analyzing accidents and failures including laboratory analysis where appropriate to determine cause  and prevention of recurrence |  |  |  |  |

| **Comments:** |
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| **.605(a)** | **MAOP PROCEDURES** | **S** | **U** | **N/A** | **N/C** |
| --- | --- | --- | --- | --- | --- |
| .619 Establishing **MAOP** so that it is commensurate with the class location |  |  |  |  |
| **MAOP** cannot exceed the lowest of the following: |  | | | |
| (a)(1) Design pressure of the weakest element |  |  |  |  |
| (a)(2) Test pressure divided by applicable factor |  |  |  |  |
| (a)(3) The highest actual operating pressure to which the segment of line was subjected during the 5  years preceding the applicable date in second column, unless the segment was tested according to  .619(a)(2) after the applicable date in the third column or the segment was uprated according to subpart  K.   | Pipeline segment | Pressure date | Test date | | --- | --- | --- | | All other pipelines. | July 1, 1970. | July 1, 1965. | |  |  |  |  |
| (a)(4) Maximum safe pressure determined by operator. |  |  |  |  |
| (b) Overpressure protective devices must be installed if .619(a)(4) is applicable |  |  |  |  |
| (c) The requirements on pressure restrictions in this section do not apply in the following instance. An operator may operate a segment of pipeline found to be in satisfactory condition, considering its operating and maintenance history, at the highest actual operating pressure to which the segment was subjected during the 5 years preceding the applicable date in the second column of the table in paragraph (a)(3) of this section. An operator must still comply with § 192.611 |  |  |  |  |
| .621 MAOP - High Pressure Distribution Systems  Note: New PA-11 design criteria is incorporated into 192.121 & .123, (Final Rule Pub. 24 December, 2008) |  |  |  |  |
| .623 Max./Min. Allowable Operating Pressure - Low Pressure Distribution Systems |  |  |  |  |

| **Comments:** |
| --- |
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| **.13**(c) | **PRESSURE TEST PROCEDURES** | **S** | **U** | **N/A** | **N/C** |
| --- | --- | --- | --- | --- | --- |
| .503 Pressure testing |  |  |  |  |

| **Comments:** |
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| **.605(a)** | **ODORIZATION of GAS PROCEDURES** | **S** | **U** | **N/A** | **N/C** |
| --- | --- | --- | --- | --- | --- |
| .625(a) Distribution lines must contain odorized gas. – must be readily detectable by person with normal sense  of smell at 1/5 of the LEL |  |  |  |  |
| .625(f) Periodic gas sampling, using an instrument capable of determining the percentage of gas in air at which  the odor becomes readily detectable. |  |  |  |  |

| **Comments:** |
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| **.605(a)** | **TAPPING PIPELINES UNDER PRESSURE PROCEDURES** | **S** | **U** | **N/A** | **N/C** |
| --- | --- | --- | --- | --- | --- |
| .627 Hot taps must be made by a qualified crew  **NDT** testing is suggested prior to tapping the pipe. Reference API RP 2201 for **Best Practices**. |  |  |  |  |

| **Comments:** |
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| **.605(a)** | **PIPELINE PURGING PROCEDURES** | **S** | **U** | **N/A** | **N/C** |
| --- | --- | --- | --- | --- | --- |
| .629 Purging of pipelines must be done to prevent entrapment of an explosive mixture in the pipeline |  | | | |
| (a) Lines containing air must be properly purged. |  |  |  |  |
| (b) Lines containing gas must be properly purged |  |  |  |  |

| **Comments:** |
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| **.605(a)** | **MAINTENANCE PROCEDURES** | **S** | **U** | **N/A** | **N/C** |
| --- | --- | --- | --- | --- | --- |
| .703(b) Each segment of pipeline that becomes unsafe must be replaced, repaired, or removed from  service |  |  |  |  |
| (c) Hazardous leaks must be repaired promptly |  |  |  |  |

| **Comments:** |
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| **.605(b)** | **DISTRIBUTION SYSTEM PATROLLING & LEAKAGE SURVEY PROCEDURES** | **S** | **U** | **N/A** | **N/C** |
| --- | --- | --- | --- | --- | --- |
| .721(a) Frequency of patrolling mains must be determined by the severity of the conditions which could cause failure or leakage (i.e., consider cast iron, weather conditions, known slip areas, etc.) |  |  |  |  |
| .721(b) Mains in places or on structures where anticipated physical movement or external loading could cause failure or leakage must be patrolled . . . |  | | | |
| (b)(1) In business districts at intervals not exceeding 4½ months, but at least four times each calendar year; and |  |  |  |  |
| (b)(2) Outside business districts at intervals not exceeding 7½ months, but at least twice each calendar year |  |  |  |  |
| .723(a) & (b) Periodic leak surveys determined by the nature of the operations and conditions. |  |  |  |  |
| (b)(1) In business districts as specified, **1/yr (15 months)** |  |  |  |  |
| (b)(2) Outside of business districts as specified, once every 5 calendar years/63 mos.; for unprotected lines  subject to .465(e) where electrical surveys are impractical, once every 3 years/39 mos. |  |  |  |  |

| **Comments:** |
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| **.605(b)** | **LINE MARKER PROCEDURES** | **S** | **U** | **N/A** | **N/C** |
| --- | --- | --- | --- | --- | --- |
| .707 Line markers installed and labeled as required |  |  |  |  |

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| **.605(b)** | **TEST REQUIREMENTS FOR REINSTATING SERVICE LINES** | **S** | **U** | **N/A** | **N/C** |
| --- | --- | --- | --- | --- | --- |
| .725(a) Except for .725(b), disconnected service lines must be tested the same as a new service line. |  |  |  |  |
| (b) Service lines that are temporarily disconnected must be tested from the point of disconnection, the same  as a new service line, before reconnect. See code for exception to this. |  |  |  |  |

| **Comments:** |
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| **.605(b)** | **ABANDONMENT or DEACTIVATION of FACILITIES PROCEDURES** | **S** | **U** | **N/A** | **N/C** |
| --- | --- | --- | --- | --- | --- |
| .727(b) Operator must disconnect both ends, purge, and seal each end before abandonment or a period of  deactivation where the pipeline is not being maintained. Offshore abandoned pipelines must be filled  with water or an inert material, with the ends sealed |  |  |  |  |
| (c) Except for service lines, each inactive pipeline that is not being maintained under Part 192 must be  disconnected from all gas sources/supplies, purged, and sealed at each end. |  |  |  |  |
| (d) Whenever service to a customer is discontinued, do the procedures indicate one of the following: |  | | | |
| (1) The valve that is closed to prevent the flow of gas to the customer must be provided with a  locking device or other means designed to prevent the opening of the valve by persons other than  those authorized by the operator |  |  |  |  |
| (2) A mechanical device or fitting that will prevent the flow of gas must be installed in the service  line or in the meter assembly |  |  |  |  |
| (3) The customer’s piping must be physically disconnected from the gas supply and the open pipe  ends sealed |  |  |  |  |
| (e) If air is used for purging, the operator shall ensure that a combustible mixture is not present after  purging |  |  |  |  |
| .727(g) Operator must file reports upon abandoning underwater facilities crossing navigable waterways,  including offshore facilities. |  |  |  |  |
| 59.36 | A public utility shall have a plan for abandoning inactive service lines under 49 CFR 192.727 (relating to abandonment or inactivation of facilities) as of May 1, 1986 and subsequent amendments thereto which have been ratified by the Commission under § 59.33 (relating to safety), and shall have a copy of its plan available for inspection. Refer to 59.36 for requirements. |  |  |  |  |

| **Comments:** |
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| **.605(b)** | **PRESSURE LIMITING and REGULATING STATION PROCEDURES** | **S** | **U** | | **N/A** | **N/C** |
| --- | --- | --- | --- | --- | --- | --- |
| .739(a) Inspection and testing procedures for pressure limiting stations, relief devices, pressure regulating  stations and equipment (**1 per yr/15 months**) |  |  | |  |  |
| Does the company’s procedure require testing and inspecting pressure limiting and relief devices? |  |  | |  |  |
| 739.(b) For steel pipelines whose MAOP is determined under §192.619(c), if the MAOP is 60 psi (414 kPa)  gage or more, the control or relief pressure limit is a pressure that will prevent unsafe operation of the  pipeline considering its operating and maintenance history and MAOP. |  | |  |  |  |
| .741 Telemetering or Recording Gauges procedures as required by 192.741 |  | |  |  |  |
| .743 Testing of Relief Devices |  | | | | |
|  | .743 (a) Are procedures adequate for verifying capacities and are monitor devices tested in place  **1 per yr/15 mo.** |  |  | |  |  |
|  | (b) If calculated, capacities must be compared and piping losses considered; annual review and  documentation are required. |  |  | |  |  |
|  | (c) If insufficient capacity, new or additional devices must be installed to provide required capacity. |  |  | |  |  |
| **59.29** | Gas pressure requirements for low-pressure distribution systems between maximum (14 inches W.C.) and minimum pressures as required by 59.29. |  |  | |  |  |

| **.605(b)** | **VALVE AND VAULT MAINTENANCE PROCEDURES** | **S** | **U** | **N/A** | **N/C** |
| --- | --- | --- | --- | --- | --- |
|  | **Distribution Valves** |  | | | |
|  | .747 (a) Check and service each valve that may be necessary for the safe operation of a distribution system  (**1 per yr/15 months**) |  |  |  |  |
|  | (b) Prompt remedial action required, or designate alternative valve. |  |  |  |  |
|  | **Vaults** |  | | | |
|  | .749 Inspection of vaults greater than **200 cubic feet** (**1 per yr/15 months**) |  |  |  |  |

| **.605(b)** | **PREVENTION of ACCIDENTAL IGNITION PROCEDURES** | **S** | **U** | **N/A** | **N/C** |
| --- | --- | --- | --- | --- | --- |
| .751 Reduce the hazard of fire or explosion by: |  | | | |
| (a) Removal of ignition sources in presence of gas and providing for a fire extinguisher |  |  |  |  |
| (b) Prevent welding or cutting on a pipeline containing a combustible mixture |  |  |  |  |
| (c) Post warning signs |  |  |  |  |

| **Comments:** |
| --- |
|  |

| **.605(b)** | **CAULKED BELL AND SPIGOT JOINTS PROCEDURES** | **S** | **U** | **N/A** | **N/C** |
| --- | --- | --- | --- | --- | --- |
| .753 Cast-iron caulked bell and spigot joint repair: |  | | | |
| (a) When subject to more than 25 psig, sealed with mechanical clamp, or sealed with material/device which does not reduce flexibility, permanently bonds, and seals and bonds as prescribed in §192.753(a)(2)(iii) |  |  |  |  |
| (b) When subject to 25 psig or less, joints, when exposed for any reason, must be sealed by means other than caulking |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **.605(b)** | **PROTECTING CAST-IRON PIPELINE PROCEDURES** | **S** | **U** | **N/A** | **N/C** |
| .755 Operator has knowledge that the support for a segment of a buried cast-iron pipeline is disturbed must  provide protection. |  | | | |
| (a) Vibrations from heavy construction equipment, trains, trucks, buses or blasting? |  |  |  |  |
| (b) Impact forces by vehicles? |  |  |  |  |
| (c) Earth movement? |  |  |  |  |
| (d) Other foreseeable outside forces which might subject the segment of pipeline to a bending stress |  |  |  |  |
| (e) Provide permanent protection for the disturbed section as soon as feasible |  |  |  |  |

| **Comments:** |
| --- |
|  |

| **REGULATORY REPORTING PERFORMANCE AND RECORDS** | | **S** | **U** | **N/A** | **N/C** |
| --- | --- | --- | --- | --- | --- |
| 191.5 | Telephonic reports to NRC |  |  |  |  |
| 191.15 | Written incident reports; supplemental incident reports **(Form F 7100.2)** |  |  |  |  |
| 191 | Annual Reports (**Forms 7100.1-1, 7100.2-1)** |  |  |  |  |
| 191.23 | Safety related condition reports |  |  |  |  |
| 192.16 | Customer Notification (**Verification – 90 days – and Elements**) |  |  |  |  |
| 192.727 (g) | Abandoned facilities offshore, onshore crossing commercially navigable waterways reports |  |  |  |  |

| **OPERATIONS and MAINTENANCE PERFORMANCE AND RECORDS** | | **S** | **U** | **N/A** | **N/C** |
| --- | --- | --- | --- | --- | --- |
| .517 (a) | Pressure Testing (operates at or above 100 psig) – **useful life of pipeline** |  |  |  |  |
| .517 (b) | Pressure Testing (operates below 100 psig, service lines, plastic lines) – **5 years** |  |  |  |  |
| .603(b) | .605(a) Procedural Manual Review – Operations and Maintenance (**1 per yr/15 months**) |  |  |  |  |
| .605(b)(3) Availability of construction records, maps, operating history to operating personnel |  |  |  |  |
| .605(b)(8) Periodic review of personnel work – effectiveness of normal O&M procedures |  |  |  |  |
| .605(c)(4) Periodic review of personnel work – effectiveness of abnormal operation procedures |  |  |  |  |
| .709 | .614 Damage Prevention (**Miscellaneous**) |  |  |  |  |
| .609 Class Location Study (**If Applicable**) |  |  |  |  |
| .603(b) | .615(b)(1) Location Specific Emergency Plan |  |  |  |  |
| .615(b)(2) Emergency Procedure training, verify effectiveness of training |  |  |  |  |
| .615(b)(3) Employee Emergency activity review, determine if procedures were followed. |  |  |  |  |
| .615(c) Liaison Program with Public Officials |  |  |  |  |
| .616 Public Awareness Program |  | | | |
| .616(e & f) Documentation properly and adequately reflects implementation of operator’s Public Awareness Program requirements - Stakeholder Audience identification, message type and content, delivery method and frequency, supplemental enhancements, program evaluations, etc. (i.e. contact or mailing rosters, postage receipts, return receipts, audience contact documentation, etc. for emergency responder, public officials, school superintendents, program evaluations, etc.). See table below: |  |  |  |  |
| .616(g) The program must be conducted in English and any other languages commonly understood by a  significant number of the population in the operator's area. |  |  |  |  |
| .616(j) Operators of a master meter or petroleum gas systems - public awareness messages **2 times annually**:  (1) A description of the purpose and reliability of the pipeline;  (2) An overview of the hazards of the pipeline and prevention measures used;  (3) Information about damage prevention;  (4) How to recognize and respond to a leak; and  (5) How to get additional information. |  |  |  |  |
| .517 | Pressure Testing |  |  |  |  |
| .603b | .725 Tests for reinstating service lines |  |  |  |  |
| .603b/.727g | .727 Abandoned Pipelines; Underwater Facility Reports |  |  |  |  |
| .709 | .739 Pressure Limiting and Regulating Stations (**1 per yr/15 months**) |  |  |  |  |
| .743 Pressure Limiting and Regulator Stations – Capacity (**1 per yr/15 months**) |  |  |  |  |
| .603(b) | .747 Valve Maintenance Distribution Lines (**1 per yr/15 months**) |  |  |  |  |
| .709 | .749 Vault Maintenance (**200 cubic feet**)(**1 per yr/15 months**) |  |  |  |  |
| .603(b) | .751 Prevention of Accidental Ignition (hot work permits) |  |  |  |  |
| .755 Caulked Bell and Spigot Joint Repair |  |  |  |  |

| **Comments:** |
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Click icons to add photosand perform OQ Protocol 9 when fusion or other tasks are witnessed.