

1 The Railroad Commission of Texas (Commission) adopts amendments in Subchapter A to §8.1
2 and §8.5, relating to General Applicability and Standards, and Definitions; in Subchapter B to §§8.101,
3 8.115, 8.125 and 8.135, relating to Pipeline Integrity Assessment and Management Plans for Natural Gas
4 and Hazardous Liquids Pipelines, New Construction Commencement Report, Waiver Procedure, and
5 Penalty Guidelines for Pipeline Safety Violations; in Subchapter C to §§8.201, 8.205, 8.206, 8.209, 8.210,
6 8.225, 8.230, 8.235, and 8.240, relating to Pipeline Safety and Regulatory Program Fees, Written
7 Procedure for Handling Natural Gas Leak Complaints, Risk-Based Leak Survey Program, Distribution
8 Facilities Replacements, Reports, Plastic Pipe Requirements, School Piping Testing, Natural Gas
9 Pipelines Public Education and Liaison, and Discontinuance of Service, including one change in the title
10 of Subchapter C; in Subchapter D to §8.301 and §8.315 relating to Required Records and Reporting, and
11 Hazardous Liquids and Carbon Dioxide Pipelines or Pipeline Facilities Located Within 1,000 Feet of a
12 Public School Building or Facility. The Commission also adopts new §8.110, relating to Gathering
13 Pipelines, in Subchapter B.

14 The Commission adopts §§8.110, 8.115, and 8.301 with changes and the remaining rules without
15 changes from the proposed text as published in the October 18, 2019, issue of the *Texas Register* (44
16 TexReg 5969).

17 The Commission received six comments, three of which were from associations. The
18 Commission received one comment on §8.1. TXOGA recommended clarifying the provisions describing
19 rule applicability. Specifically, the Commission should clarify applicability of Chapter 8 with regard to
20 onshore pipeline and gathering facilities and gathering and production beyond the first point of
21 measurement as described in §8.1(a)(1)(B). Because the Commission did not propose changes on this
22 topic, the Commission declines to adopt the section with the requested changes. However, the
23 Commission will provide clarification regarding §8.1. Section 8.1(a)(1)(A)-(D) lists the pipelines and/or
24 facilities that are subject to the provisions of Chapter 8. Section 8.1(a)(1)(B) describes onshore
25 production/flow lines in Class 2, 3 or 4 locations beginning after the first point of measurement and
26 ending at the beginning of a gathering pipeline; therefore, those lines are under the Commission's pipeline
27 safety jurisdiction. Onshore production/flow lines in Class 1 locations (the majority of production/flow
28 lines) are not listed in §8.1, and therefore are not subject to the Commission's pipeline safety jurisdiction.

29 The Commission received one comment on §8.101. The Texas Pipeline Association (TPA)
30 requested deletion of deadlines contained in the second and third sentences of subsection (b) because the
31 deadlines have passed and provide no historical value. The Commission disagrees because retaining the
32 deadlines would allow the Commission to require compliance if a Commission inspector discovers an
33 operator did not meet the deadlines.

1 The Commission received three comments on §8.110. GPA Midstream Association (GPA) said
2 the term “reasonably prudent manner” used in proposed §8.110(b) is too vague. GPA suggested, “Each
3 operator of a gathering pipeline . . . shall take appropriate action to correct a hazardous condition that
4 creates a risk to public safety.” GPA also requested that the corrective action and prevention requirements
5 in subsection (e) be tied to the language suggested above. The Commission agrees with both suggestions
6 and adopts §8.110 with changes to subsections (b) and (e) to address these comments. Finally, GPA
7 expressed support for proposed language that extends incident and accident reporting to all gathering lines
8 but requested that the report be required in writing only because telephonic reports are not always
9 necessary in rural locations. The Commission disagrees because the new rule will help the Commission
10 receive data on gathering lines in Class 1 and rural locations. Telephonic reports will ensure the most
11 accurate data. However, as discussed below, the Commission adopts §8.110 with a change to require only
12 the written incident report for hazardous liquids gathering lines subject to §8.110.

13 The Texas Oil and Gas Association (TXOGA) also provided comments on §8.110. TXOGA
14 requested the Commission revise subsection (d) to include a clear definition of “a threat to public safety”
15 and “a complaint related to public safety.” The Commission declines to adopt §8.110 with new definitions
16 that were not provided for public comment. TXOGA also expressed opposition to language proposed in
17 subsection (c), which requires gas and liquid gathering lines in Class 1 locations and rural areas to follow
18 the same reporting requirements as other gathering lines (i.e., an incident or accident must be
19 telephonically reported within one hour of confirmed discovery). TXOGA states that §8.110(c) is
20 inconsistent with PHMSA requirements.

21 The Commission notes that the same day it approved proposed amendments to Chapter 8,
22 including new §8.110, PHMSA issued a final rule that incorporated reporting requirements for liquid
23 gathering lines in rural areas. PHMSA’s rule (84 FR 52260) does not require telephonic notification
24 within one hour of confirmed discovery for an accident on a liquid gathering line in a rural location.
25 Therefore, the Commission adopts §8.110(c)(2) with a change to require only written notification in lieu
26 of telephonic notification of an accident on a liquid gathering line in a rural location. A change was also
27 made to §8.301 to align with the new PHMSA rule. The Commission declines to make this change for gas
28 gathering lines.

29 TPA’s comment on §8.110 requested that the Commission replace “reasonably prudent manner”
30 with “utilizing processes and technologies that are technically feasible, reasonable, cost-effective, and
31 practicable.” The Commission adopts §8.110(b) with a change to incorporate language that is a
32 combination of the language suggested by GPA and TPA.

33 The Commission received six comments on §8.115. CenterPoint Energy requested narrowing
34 subsection (a)(5) to apply to a new subdivision or construction that results in a new distribution system

1 ID. The Commission agrees and adopts §8.115(a) with the requested change. CenterPoint also requested
2 revisions to Form PS-48 to instruct operators to file the form via email. The Commission agrees and will
3 include such wording in upcoming revisions to the form.

4 CPS Energy requested clarification on whether the term “pipelines” in §8.115(a) includes
5 services installed on each installation. The Commission confirms this is correct. CPS also asked whether
6 the installation length for joint trench installations is the total length of pipe or the distance from
7 originating point to terminating point of the installation. The Commission confirms that the installation
8 length is the total length of pipe. Third, CPS requested that natural gas distribution and master meter
9 systems be exempt from reporting requirements in subsection (a)(2) and instead fall under subsection
10 (a)(4). The Commission agrees and notes that is the intent of subsection (a)(2), which states, “except as
11 provided in paragraphs (4) and (5).”

12 Relatedly, an individual requested that the Commission revise (a)(2) to state, “Except as provided
13 by paragraphs (4) and (5) . . .” instead of only referencing paragraph (4). The Commission agrees and
14 adopts §8.110(a)(2) with that change. The same individual asked whether operators are required to notify
15 the Commission 30 days in advance for extending a gas main 200 feet to reach a new customer. Due to
16 changes adopted in §8.115(a), the answer is no. Notification would only be required in that instance if the
17 extension was considered by the operator to be a new subdivision or a new system ID. The individual also
18 requested a matrix to clarify which pipelines of which length require which type of notification. The
19 Commission will monitor questions related to this amended provision and may add a matrix or an
20 explanation to the Commission’s website if warranted.

21 GPA expressed support for §8.115(a)(7), which exempts gathering lines subject to new §8.110
22 from the construction reporting requirements. The Commission appreciates GPA’s support.

23 TXOGA’s comment on §8.115 stated requiring 30-day notification prior to installation of any
24 breakout tank is inconsistent with PHMSA requirements. The proposed language creates situations where
25 operators may need to delay replacement or installation of breakout tanks where an emergency request is
26 not warranted. The Commission agrees and adopts §8.115(a)(3) with changes to address this concern.
27 TXOGA also notes the requirement to notify the Commission of new, relocated, or replacement pipeline
28 10 miles or more within 60 days is redundant of the requirement in 49 CFR 191.22(c)(1)(ii) and
29 195.64(c)(1)(ii). The Commission agrees the notification is duplicative of federal requirements and the
30 Commission has generally omitted duplicative filings in Chapter 8 but filing a new construction report
31 with the Commission is still necessary because it affords the Commission the opportunity to receive
32 timely, complete information.

33 TPA requested removing the phrase “and other facilities” in §8.115(a) because the remainder of
34 the section sufficiently clarifies the reporting requirements for each type of pipeline. The Commission

1 disagrees because the clarification provided in the rule does not account for all facility types. TPA
2 requested revising subsection (a)(3) to include an exemption for temporary breakout tanks. Due to
3 comments from TXOGA and TPA on this topic, the Commission adopts §8.115(a)(3) with changes. TPA
4 also asked that the Commission clarify the meaning of breakout tanks. The Commission declines to
5 clarify the meaning as the term “breakout tank” is defined under 49 CFR Part 195. Any tank meeting this
6 definition would require notification.

7 The Commission received one comment on §8.210 from TPA. TPA noted gathering operators
8 will not have all of the information needed to fully complete the required forms or reports for incident and
9 accident reporting. TPA requested a change that allows these operators to respond that the required
10 information is not known. The Commission understands that gathering operators may need to mark
11 “unknown” in certain areas of the forms or reports. However, it is the Commission’s expectation that
12 gathering operators work to compile accurate data on their lines. The Commission declines to make any
13 changes to the rule based on this comment.

14 Finally, the Commission received two comments on §8.301. GPA stated that unlike related
15 federal requirements, the proposed language does not distinguish between accidents that require
16 telephonic reporting within one hour of discovery and those that are minor such that they only require a
17 30-day written report. GPA requested that §8.301 align with federal requirements instead of being more
18 stringent. TPA also requested the Commission align §8.301 with PHMSA requirements. The Commission
19 notes that the existing language is already more stringent than its federal counterpart. The amendments
20 merely reorganize the section for clarification.

21 TPA expressed support for the clarifying amendments in §8.301 but requested the Commission
22 replace the “and” between CFR references with “or.” The Commission agrees and adopts §8.301 with
23 “or.” TPA reiterated its comment on §8.210 that gathering operators will not have all the information on
24 their systems to fully report incidents within the one-hour deadline. The Commission understands
25 gathering operators will not always have all pertinent information but encourages these operators to
26 compile more accurate data on their lines.

27 The adopted amendments include non-substantive clarifications and corrections in the following
28 sections. Amendments in §8.1(d), §8.210, §8.235, §8.301, and §8.315 require an operator to retain copies
29 of United States Department of Transportation (DOT) or certain other filings and provide copies to the
30 Commission only upon request. In §8.5, amendments to the definitions of “applicant,” “director,” and
31 “division” correct the name of the Commission’s division; amendments in §8.201 and §8.209 also correct
32 the division name. Amendments in §8.125(g) and (h) clarify references to the Hearings Division and
33 orders. An amendment in §8.230 corrects a statutory reference. Amendments in §8.301 clarify accident
34 reporting and other existing wording.

1 The Commission adopts the amendment in §8.1(b) to update the minimum safety standards and to
2 adopt by reference the DOT pipeline safety standards found in 49 CFR Part 192, Transportation of
3 Natural and Other Gas by Pipeline: Minimum Federal Safety Standards. Current subsection (b) adopted
4 the federal pipeline safety standards as of October 31, 2017. The amendment amends the date to January
5 22, 2019, to capture the federal safety rule amendment summarized in the following paragraph.

6 Docket No. PHMSA-2014-0098: Amdt. No. 192-124, amended the Federal Pipeline Safety
7 Regulations that govern the use of plastic piping systems in the transportation of natural and other gas.
8 These amendments are necessary to enhance pipeline safety, adopt innovative technologies and best
9 practices, and respond to petitions from stakeholders. The changes include increasing the design factor of
10 polyethylene pipe; increasing the maximum pressure and diameter for Polyamide-11 pipe and
11 components; allowing the use of Polyamide-12 pipe and components; new standards for risers, more
12 stringent standards for plastic fittings and joints; stronger mechanical fitting requirements; the
13 incorporation by reference of certain new or updated consensus standards for pipe, fittings, and other
14 components; the qualification of procedures and personnel for joining plastic pipe; the installation of
15 plastic pipe; and a number of general provisions. The effective date of these amendments is January 22,
16 2019.

17 As described in the following paragraphs, other adopted amendments align Commission rules
18 with federal regulations adopted by the Pipeline and Hazardous Materials Safety Administration
19 (PHMSA). PHMSA provides funding for state pipeline safety programs as long as those programs
20 comply with PHMSA's minimum standards. Some of the amendments to Chapter 8 are adopted to ensure
21 Texas complies with those minimum standards and retains PHMSA funding.

22 Some amendments change the term "natural gas" to "gas" to clarify that propane gas distribution
23 systems must also comply with requirements for distribution systems. These amendments in §8.5 include
24 the definitions for "master metered system," "natural gas or other gas supplier," "person responsible for a
25 school facility," and "school facility". Amendments are also adopted in §8.5 to align the definition of
26 "private school" with the definition provided in the Texas Education Code. Amendments in §8.205 also
27 change the term "natural gas" to "gas", and the title of Subchapter C includes a corresponding change.

28 The amendments in §8.101(b)(1)(C)(iii) delete the director approval requirement for direct
29 assessment and make other non-substantive corrections. Director approval for direct assessment is no
30 longer needed because there is now a National Association of Corrosion Engineers (NACE) standard for
31 direct assessment which was not available when §8.101 was originally adopted. A related change removes
32 a request to use the direct assessment method from the definition of "applicant" in §8.1(2). A change to
33 §8.101(e) removes outdated language.

1 Adopted new rule §8.110 implements certain Commission jurisdiction over gathering pipelines in
2 Class 1 locations and rural areas, which was granted by the legislature in House Bill 2982 during the 83rd
3 Legislative Session. Specifically, House Bill 2982 granted the Commission authority to establish safety
4 standards and practices for gas gathering pipelines and facilities in Class 1 locations and hazardous
5 liquids and carbon dioxide gathering pipelines and facilities in rural areas. House Bill 2982 mandated
6 that, for the first two years the statutes were in effect, the Commission could only implement the changes
7 to provide a process for the Commission to investigate an accident, an incident, a threat to public safety,
8 or a complaint, and to require an operator to submit a plan to remediate the same.

9 As a result, since September 1, 2013, the Commission has been investigating incidents and
10 accidents on Class 1 gathering lines and rural gathering lines and responding to complaints and other
11 threats to the public. However, the Commission did not have regulations requiring reporting during this
12 time. As a direct result of its investigation and response efforts, the Commission has recognized the need
13 to compile more accurate and complete information regarding the incidents and accidents that are
14 occurring on gathering systems located in Class 1 locations and rural areas.

15 The rules adopted by the Commission pursuant to House Bill 2982 must be based on the risks the
16 transportation and facilities present to the public safety. Adopted amendments in §8.110(a) define the
17 scope of the rule. Section 8.110(b) is adopted with a change to require an operator of a gathering line in a
18 Class 1 location or rural area as defined in subsection (a) to take appropriate action using processes and
19 technologies that are technically feasible, reasonable, and practicable to correct a hazardous condition that
20 creates a risk to public safety. Adopted §8.110(c) requires operators subject to the rule to report incidents
21 and accidents to the Commission pursuant to the Commission's reporting requirements. Subsection (d)
22 requires operators to conduct an investigation after an incident or accident and cooperate with the
23 Commission during the Commission's investigation. Subsection (e) is adopted with a change to ensure the
24 corrective action plan requirement is related to a risk to public safety. Subsection (e) allows the
25 Commission to require the operator to submit a corrective action plan to the Commission to remediate an
26 accident, incident, or other hazardous condition that creates a risk to public safety, or to address a
27 complaint the Commission has confirmed relates to public safety. Complaints will be verified by the
28 Commission before it will require an operator to submit a remediation/corrective action plan in response.
29 The reporting, investigation, and corrective action requirements will allow the Commission to gather
30 accurate data and analyze any trends in incident or accident occurrences. This will allow the Commission
31 to more thoroughly assess the risks gathering lines in Class 1 locations and rural areas present to the
32 public safety.

33 Adopted amendments in §8.115 amend the time period during which each operator must notify
34 the Commission regarding the construction of pipelines and other facilities. For construction of 10 or

1 more miles of a new, relocated, or replacement pipeline, the operator shall notify the Commission not
2 later than 60 days before construction, which aligns with current PHMSA requirements. The 60-day
3 requirement applies to all pipeline operators, including gas distribution companies, master meter systems,
4 and liquified petroleum gas distribution companies. For construction of one or more but less than 10 miles
5 of a new, relocated, or replacement pipeline (excluding gas distribution companies, master meter systems,
6 and liquified petroleum gas distribution companies), an operator shall notify the Commission not later
7 than 30 days before construction.

8 The Commission adopts different requirements for new construction, relocations, or replacements
9 less than 10 miles in length on natural gas distribution systems, liquified petroleum gas distribution
10 systems, and master meter systems. For relocated or replacement construction on liquified petroleum gas
11 distribution systems, natural gas distribution systems, or master meter systems less than three miles in
12 length, no construction notification is required. For relocated or replacement construction on natural gas
13 distribution systems, liquified petroleum gas distribution systems, or master meter systems three or more
14 miles in length but less than 10 miles in length, in lieu of notifying the Commission 30 days prior to
15 construction, an operator may provide to the Commission a monthly report that reflects all known projects
16 planned to be completed in the following 12 months, all projects that are currently in construction, and all
17 projects completed since the prior monthly report. The report should provide the status of the project, the
18 city and county of location, a description of the project, and the estimated commencement date and end
19 date. The amendments also provide the option for providing a monthly report for new construction of a
20 new liquefied petroleum gas distribution system, natural gas distribution system, or master meter system
21 less than 10 miles in length that results in a new subdivision or a new system ID. The option to file a
22 monthly report will reduce the large number of reports that would be required for large distribution
23 operators who replace and relocate lines often, while still giving small distribution operators the
24 flexibility to simply file a construction report. Amended §8.115 also requires notification of the
25 installation of any breakout tank.

26 Amendments to §8.115 retain the requirement that the construction report be filed with the
27 Commission on a Form PS-48, except for natural gas distribution systems, liquified petroleum gas
28 distribution system, and master meter systems, for which operators have the option to file a monthly
29 report in certain circumstances as described in §8.115(a)(4) and (5). The amendments also clarify that if
30 notification is not feasible because of an emergency, an operator must notify the Commission as soon as
31 practicable. Furthermore, the amendments specify that construction reports will be valid for a period of
32 eight months from the time they are filed with the Commission. If construction is not commenced during
33 that eight-month period, the construction report expires and the operator must file a new report. In the
34 alternative, operators may request one six-month extension on the original construction report. Operators

1 may submit their request for extension to safety@rrc.texas.gov before the original construction report
2 expires. The expiration date and limited renewal will ensure that the Commission has accurate records.
3 The Commission has authority to conduct new construction inspections, and for planning purposes and
4 efficient use of state resources it is important for the Pipeline Safety Department to have accurate records
5 regarding when construction is set to commence. Section 8.115 (a)(2), (a)(3), and (a)(5) are adopted with
6 changes to address comments on the proposed language, as discussed above.

7 Amendments in §8.125(a) and (g)(2) clarify that an operator must request a waiver and before the
8 operator engages in the activities covered by the proposed waiver.

9 Amendments in §8.135 include clarifications to the tables for penalty guidelines and penalty
10 worksheet in order to include subparts from 49 CFR Parts 192 and 195 that are not currently addressed, as
11 well as include penalties for violations of §8.110. The amendments also revise the statutory reference for
12 the Commission's penalty jurisdiction over pipeline safety violations since House Bill 866 (86th
13 Legislature) expands the authority under which the Commission may assess an administrative penalty for
14 pipeline safety violations.

15 Amendments in §8.206 remove dates that have passed and, therefore, are no longer applicable.
16 The amendments in §8.206(c) and (f) also add an additional three months in which to comply with each
17 deadline prescribed by the rule, which is consistent with federal requirements.

18 Amendments in §8.209 remove dates that have passed and, therefore, are no longer applicable.
19 For example, the Commission deletes former subsection (f)(1) because there are no longer priority 1 lines
20 that meet the criteria in that provision or that could be replaced by that date. The amendments in
21 §8.209(h) also implement House Bill 866 from the 86th Legislative Session, which requires operators to
22 annually remove or replace at least eight percent of underground distribution gas pipeline facilities posing
23 the greatest risk in the system and identified for replacement under the program. Eight percent is an
24 increase from the current requirement of five percent. The amendments in new subsection (k) also
25 implement House Bill 866 and prohibit a distribution gas pipeline facility operator from installing cast
26 iron, wrought iron, or bare steel pipelines in its underground system. Any known existing cast iron
27 pipelines are required to be replaced by December 31, 2021.

28 Amendments in §8.210 implement House Bill 864 from the 86th Legislative Session. These
29 amendments require the telephonic report to be due at the earliest practical moment, but at the latest one
30 hour following confirmed discovery of a pipeline leak or incident. One hour is also the current PHMSA
31 reporting requirement. Other amendments that implement House Bill 864 include a requirement to submit
32 an additional report to the Commission when more information is known by distribution operators and a
33 requirement in subsection (e) that the Commission retain pipeline incident records perpetually. The
34 amendments also eliminate the requirement for operators to submit written DOT incident forms and

1 annual reports to the Commission and instead require operators to retain them and provide them to the
2 Commission upon request.

3 An amendment in §8.210(e) deletes references to a regulated plastic gas gathering line and a
4 plastic gas transmission line from the requirement for reporting repaired leaks to the Division.

5 The amendments in §8.225 delete most of the current wording now covered by Distribution
6 Integrity Management Program (DIMP) requirements and adds that operators shall retain all records
7 relating to plastic pipe installation in accordance with 49 CFR Part 192 and provide such records to the
8 Commission upon request.

9 Adopted new wording in §8.240 adds requirements for "soft close" programs to be utilized by
10 distribution operators for certain customer accounts in certain short-term situations. Allowing soft-close
11 procedures will allow distribution operators and customers an easy transition from one customer to
12 another.

13 Section 8.301(a)(1)(B) and Section 8.301(a)(2)(B) are adopted with a change to conform with
14 adopted changes in §8.110, which require only written notification in lieu of telephonic notification of an
15 accident on a liquid gathering line in a rural location. Amendments in §8.301 clarify that the telephonic
16 report for other accidents involving crude oil is due at the earliest practical moment, but at the latest one
17 hour following confirmed discovery of a pipeline accident. One hour is also the current PHMSA reporting
18 requirement. The amendments also eliminate the requirement for operators to submit written Department
19 of Transportation incident forms and annual reports to the Commission and instead requires operators to
20 retain them and provide them to the Commission upon request.

21 Statutory Authority: The Commission adopts the amendments under Texas Natural Resources
22 Code, §81.051 and §81.052, which give the Commission jurisdiction over all common carrier pipelines in
23 Texas, persons owning or operating pipelines in Texas, and their pipelines and oil and gas wells, and
24 authorize the Commission to adopt all necessary rules for governing and regulating persons and their
25 operations under the jurisdiction of the Commission, including such rules as the Commission may
26 consider necessary and appropriate to implement state responsibility under any federal law or rules
27 governing such persons and their operations; Texas Natural Resources Code, §§117.001-117.101, which
28 give the Commission jurisdiction over all pipeline transportation of hazardous liquids or carbon dioxide
29 and over all hazardous liquid or carbon dioxide pipeline facilities as provided by 49 U.S.C. Section
30 60101, *et seq.*; and Texas Utilities Code, §§121.201-121.211, 121.213-121.214; §121.251 and §121.253,
31 §§121.5005-121.507; which authorize the Commission to adopt safety standards and practices applicable
32 to the transportation of gas and to associated pipeline facilities within Texas to the maximum degree
33 permissible under, and to take any other requisite action in accordance with, 49 United States Code
34 Annotated, §§60101, *et seq.*

1 Cross-reference to statute: Texas Natural Resources Code, Chapter 81 and Chapter 117; Texas
2 Utilities Code, Chapter 121; and 49 United States Code Annotated, Chapter 601.

3
4 SUBCHAPTER A. GENERAL REQUIREMENTS AND DEFINITIONS.

5 §8.1. General Applicability and Standards.

6 (a) Applicability.

7 (1) The rules in this chapter establish minimum standards of accepted good practice and
8 apply to:

9 (A) all gas pipeline facilities and facilities used in the intrastate transportation of
10 gas, including LPG distribution systems and master metered systems, as provided in 49 United States
11 Code (U.S.C.) §§60101, *et seq.*; and Texas Utilities Code, §§121.001 - 121.507;

12 (B) onshore pipeline and gathering and production facilities, beginning after the
13 first point of measurement and ending as defined by 49 CFR Part 192 as the beginning of an onshore
14 gathering line. The gathering and production beyond this first point of measurement shall be subject to 49
15 CFR §192.8 [~~Part 192.8~~] and shall be subject to the rules as defined as Type A or Type B gathering lines
16 as those Class 2, 3, or 4 areas as defined by 49 CFR §192.5 [~~Part 192.5~~];

17 (C) the intrastate pipeline transportation of hazardous liquids or carbon dioxide
18 and all intrastate pipeline facilities as provided in 49 U.S.C. §§60101, *et seq.*; and Texas Natural
19 Resources Code, §117.011 and §117.012; and

20 (D) all pipeline facilities originating in Texas waters (three marine leagues and
21 all bay areas). These pipeline facilities include those production and flow lines originating at the well.

22 (2) The regulations do not apply to those facilities and transportation services subject to
23 federal jurisdiction under: 15 U.S.C. §§717, *et seq.*; or 49 U.S.C. §§60101, *et seq.*;

24 (b) Minimum safety standards. The Commission adopts by reference the following provisions, as
25 modified in this chapter, effective January 22, 2019 [~~October 30, 2017~~].

26 (1) Natural gas pipelines, including LPG distribution systems and master metered
27 systems, shall be designed, constructed, maintained, and operated in accordance with 49 U.S.C. §§60101,
28 *et seq.*; 49 Code of Federal Regulations (CFR) Part 191, Transportation of Natural and Other Gas by
29 Pipeline; Annual Reports, Incident Reports, and Safety-Related Condition Reports; 49 CFR Part 192,
30 Transportation of Natural and Other Gas by Pipeline: Minimum Federal Safety Standards; and 49 CFR
31 Part 193, Liquefied Natural Gas Facilities: Federal Safety Standards.

32 (2) Hazardous liquids or carbon dioxide pipelines shall comply with 49 U.S.C. §§60101,
33 *et seq.*; and 49 CFR Part 195, Transportation of Hazardous Liquids by Pipeline.

1 (3) All operators of pipelines and/or pipeline facilities shall comply with 49 CFR Part
2 199, Drug and Alcohol Testing, and 49 CFR Part 40, Procedures for Transportation Workplace Drug and
3 Alcohol Testing Programs.

4 (4) All operators of pipelines and/or pipeline facilities regulated by this chapter, other
5 than master metered systems and distribution systems, shall comply with §3.70 of this title (relating to
6 Pipeline Permits Required).

7 (c) Special situations. Nothing in this chapter shall prevent the Commission, after notice and
8 hearing, from prescribing more stringent standards in particular situations. In special circumstances, the
9 Commission may require the following:

10 (1) Any operator which cannot determine to its satisfaction the standards applicable to
11 special circumstances may request in writing the Commission's advice and recommendations. In a special
12 case, and for good cause shown, the Commission may authorize exemption, modification, or temporary
13 suspension of any of the provisions of this chapter, pursuant to the provisions of §8.125 of this title
14 (relating to Waiver Procedure).

15 (2) If an operator transports gas and/or operates pipeline facilities which are in part
16 subject to the jurisdiction of the Commission and in part subject to the Department of Transportation
17 pursuant to 49 U.S.C. §§60101, *et seq.*; the operator may request in writing to the Commission that all of
18 its pipeline facilities and transportation be subject to the exclusive jurisdiction of the Department of
19 Transportation. If the operator files a written statement under oath that it will fully comply with the
20 federal safety rules and regulations, the Commission may grant an exemption from compliance with this
21 chapter.

22 (d) Retention of DOT filings [~~Concurrent filing~~]. A person filing any document or information
23 with the Department of Transportation pursuant to the requirements of 49 CFR Parts 190, 191, 192, 193,
24 195, or 199 shall retain [file] a copy of that document or information. Such person is not required to
25 concurrently file that document or information with the Division unless another rule in this chapter
26 requires the document or information to be filed with the Division or unless the Division requests a copy
27 [with the Pipeline Safety Division].

28 (e) Penalties. A person who submits incorrect or false information with the intent of misleading
29 the Commission regarding any material aspect of an application or other information required to be filed
30 at the Commission may be penalized as set out in Texas Natural Resources Code, §§117.051 - 117.054,
31 and/or Texas Utilities Code, §§121.206 - 121.210, and the Commission may dismiss with prejudice to
32 refiling an application containing incorrect or false information or reject any other filing containing
33 incorrect or false information.

1 (f) Retroactivity. Nothing in this chapter shall be applied retroactively to any existing intrastate
2 pipeline facilities concerning design, fabrication, installation, or established operating pressure, except as
3 required by the Office of Pipeline Safety, Department of Transportation. All intrastate pipeline facilities
4 shall be subject to the other safety requirements of this chapter.

5 (g) Compliance deadlines. Operators shall comply with the applicable requirements of this
6 section according to the following guidelines.

7 (1) Each operator of a pipeline and/or pipeline facility that is new, replaced, relocated, or
8 otherwise changed shall comply with the applicable requirements of this section at the time the pipeline
9 and/or pipeline facility goes into service.

10 (2) An operator whose pipeline and/or pipeline facility was not previously regulated but
11 has become subject to regulation pursuant to the changed definition in 49 CFR Part 192 and subsection
12 (a)(1)(B) of this section shall comply with the applicable requirements of this section no later than the
13 stated date:

14 (A) for cathodic protection (49 CFR Part 192), March 1, 2012;

15 (B) for damage prevention (49 CFR 192.614), September 1, 2010;

16 (C) to establish an MAOP (49 CFR 192.619), March 1, 2010;

17 (D) for line markers (49 CFR 192.707), March 1, 2011;

18 (E) for public education and liaison (49 CFR 192.616), March 1, 2011; and

19 (F) for other provisions applicable to Type A gathering lines (49 CFR 192.8(c)),

20 March 1, 2011.

21
22 §8.5. Definitions.

23 In addition to the definitions given in 49 CFR Parts 40, 191, 192, 193, 195, and 199, the
24 following words and terms, when used in this chapter, shall have the following meanings, unless the
25 context clearly indicates otherwise.

26 (1) Affected person--This definition of this term applies only to the procedures and
27 requirements of §8.125 of this title (relating to Waiver Procedure). The term includes but is not limited to:

28 (A) persons owning or occupying real property within 500 feet of any property
29 line of the site for the facility or operation for which the waiver is sought;

30 (B) the city council, as represented by the city attorney, the city secretary, the
31 city manager, or the mayor, if the property that is the site of the facility or operation for which the waiver
32 is sought is located wholly or partly within any incorporated municipal boundaries, including the
33 extraterritorial jurisdiction of any incorporated municipality. If the site of the facility or operation for

1 which the waiver is sought is located within more than one incorporated municipality, then the city
2 council of every incorporated municipality within which the site is located is an affected person;

3 (C) the county commission, as represented by the county clerk, if the property
4 that is the site of the facility or operation for which the waiver is sought is located wholly or partly outside
5 the boundary of any incorporated municipality. If the site of the facility or operation for which the waiver
6 is sought is located within more than one county, then the county commission of every county within
7 which the site is located is an affected person;

8 (D) any other person who would be impacted by the waiver sought.

9 (2) Applicant--A person who has filed with the Oversight and Safety Division [~~Pipeline~~
10 ~~Safety Division~~], Pipeline Safety Department, a complete application for a waiver to a pipeline safety
11 rule or regulation, or a request to use [~~direct assessment or~~] other technology or assessment methodology
12 not specifically listed in §8.101(b)(1)[~~;~~] of this title (relating to Pipeline Integrity Assessment and
13 Management Plans for Natural Gas and Hazardous Liquids Pipelines).

14 (3) Application for waiver--The written request, including all reasons and all appropriate
15 documentation, for the waiver of a particular rule or regulation with respect to a specific facility or
16 operation.

17 (4) Charter school--An elementary or secondary school operated by an entity created
18 pursuant to Texas Education Code, Chapter 12.

19 (5) Commission--The Railroad Commission of Texas.

20 (6) Direct assessment--A structured process that identifies locations where a pipeline may
21 be physically examined to provide assessment of pipeline integrity. The process includes collection,
22 analysis, assessment, and integration of data, including but not limited to the items listed in §8.101(b)(1)
23 of this title[~~, relating to Pipeline Integrity Assessment and Management Plans for Natural Gas and~~
24 ~~Hazardous Liquids Pipelines~~]. The physical examination may include coating examination and other
25 applicable non-destructive evaluation.

26 (7) Director--The director of the Oversight and [~~Pipeline~~] Safety Division or the director's
27 delegate.

28 (8) Division--The Oversight and [~~Pipeline~~] Safety Division of the Commission.

29 (9) Farm tap odorizer--A wick-type odorizer serving a consumer or consumers off any
30 pipeline other than that classified as distribution as defined in 49 CFR 192.3 which uses not more than 10
31 mcf on an average day in any month.

32 (10) Gas--Natural gas, flammable gas, or other gas which is toxic or corrosive.

33 (11) Gas company--Any person who owns or operates pipeline facilities used for the
34 transportation or distribution of gas, including master metered systems.

1 (12) Hazardous liquid--Petroleum, petroleum products, anhydrous ammonia, or any
2 substance or material which is in liquid state, excluding liquefied natural gas (LNG), when transported by
3 pipeline facilities and which has been determined by the United States Secretary of Transportation to pose
4 an unreasonable risk to life or property when transported by pipeline facilities.

5 (13) In-line inspection--An internal inspection by a tool capable of detecting anomalies in
6 pipeline walls such as corrosion, metal loss, or deformation.

7 (14) Intrastate pipeline facilities--Pipeline facilities located within the State of Texas
8 which are not used for the transportation of natural gas or hazardous liquids or carbon dioxide in interstate
9 or foreign commerce.

10 (15) Lease user--A consumer who receives free gas in a contractual agreement with a
11 pipeline operator or producer.

12 (16) Liquids company--Any person who owns or operates a pipeline or pipelines and/or
13 pipeline facilities used for the transportation or distribution of any hazardous liquid, or carbon dioxide, or
14 anhydrous ammonia.

15 (17) Master meter operator--The owner, operator, or manager of a master metered
16 system.

17 (18) Master metered system--A pipeline system (other than one designated as a local
18 distribution system) for distributing [natural] gas within but not limited to a definable area, such as a
19 mobile home park, housing project, or apartment complex, where the operator purchases metered gas
20 from an outside source for resale through a gas distribution pipeline system. The gas distribution pipeline
21 system supplies the ultimate consumer who either purchases the gas directly through a meter or by other
22 means such as rents.

23 (19) Natural gas or other gas supplier--The entity selling and delivering [~~the natural~~] gas
24 to a school facility or a master metered system. If more than one entity sells and delivers [natural] gas to a
25 school facility or master metered system, each entity is a [natural] gas supplier for purposes of this
26 chapter.

27 (20) Operator--A person who operates on his or her own behalf, or as an agent designated
28 by the owner, intrastate pipeline facilities.

29 (21) Person--Any individual, firm, joint venture, partnership, corporation, association,
30 cooperative association, joint stock association, trust, or any other business entity, including any trustee,
31 receiver, assignee, or personal representative thereof, a state agency or institution, a county, a
32 municipality, or school district or any other governmental subdivision of this state.

33 (22) Person responsible for a school facility--In the case of a public school, the
34 superintendent of the school district as defined in Texas Education Code, §11.201, or the superintendent's

1 designee previously specified in writing to the [natural] gas supplier. In the case of charter and private
2 schools, the principal of the school or the principal's designee previously specified in writing to the
3 [natural] gas supplier.

4 (23) Pipeline facilities--New and existing pipe, right-of-way, and any equipment, facility,
5 or building used or intended for use in the transportation of gas or hazardous liquid or their treatment
6 during the course of transportation.

7 (24) Pressure test--Those techniques and methodologies prescribed for leak-test and
8 strength-test requirements for pipelines. For natural gas pipelines, including LPG distribution systems and
9 master metered systems, the requirements are found in 49 Code of Federal Regulations (CFR) Part 192,
10 and specifically include 49 CFR 192.505, 192.507, 192.515, and 192.517. For hazardous liquids
11 pipelines, the requirements are found in 49 CFR Part 195, and specifically include 49 CFR 195.305,
12 195.306, 195.308, and 195.310.

13 (25) Private school--A school that:

14 (A) offers a course of instruction for students in one or more grades from
15 kindergarten through grade 12;

16 (B) is not operated by a governmental entity; and

17 (C) is not a home school.

18 [~~An elementary or secondary school operated by an entity accredited by the Texas Private School~~
19 ~~Accreditation Commission.~~]

20 (26) Public school--An elementary or secondary school operated by an entity created in
21 accordance with the laws of the State of Texas and accredited by the Texas Education Agency pursuant to
22 Texas Education Code, Chapter 39, Subchapter D. The term does not include programs and facilities
23 under the jurisdiction of the Texas Juvenile Justice Department [~~Texas Department of Mental Health and~~
24 ~~Mental Retardation, the Texas Youth Commission~~], the Texas Health and Human Services Commission
25 [~~Department of Human Services~~], the Texas Department of Criminal Justice or any probation agency, the
26 Texas School for the Blind and Visually Impaired, the Texas School for the Deaf and Regional Day
27 Schools for the Deaf, the Texas Academy of Mathematics & Science, the Texas Academy of Leadership
28 in the Humanities, and home schools or proprietary schools as defined in Texas Education Code,
29 §132.001.

30 (27) School facility--All piping, buildings and structures operated by a public, charter, or
31 private school that are downstream of a meter measuring [natural] gas service in which students receive
32 instruction or participate in school sponsored extracurricular activities, excluding maintenance or bus
33 facilities, administrative offices, and similar facilities not regularly utilized by students.

1 (28) Transportation of gas--The gathering, transmission, or distribution of gas by pipeline
2 or its storage within the State of Texas. For purposes of safety regulation, the term shall include onshore
3 pipeline and production facilities, beginning after the first point of measurement and ending as defined by
4 49 CFR Part 192 as the beginning of an onshore gathering line.

5 (29) Transportation of hazardous liquids or carbon dioxide--The movement of hazardous
6 liquids or carbon dioxide by pipeline, or their storage incidental to movement, except that, for purposes of
7 safety regulations, it does not include any such movement through gathering lines in rural locations or
8 production, refining, or manufacturing facilities or storage or in-plant piping systems associated with any
9 of those facilities.

10
11 SUBCHAPTER B. REQUIREMENTS FOR ALL PIPELINES.

12 §8.101. Pipeline Integrity Assessment and Management Plans for Natural Gas and Hazardous Liquids
13 Pipelines.

14 (a) This section does not apply to plastic pipelines.

15 (b) By February 1, 2002, operators of intrastate transmission lines subject to the requirements of
16 49 CFR Part 192 or 49 CFR Part 195 shall have designated [~~to the Commission~~] on a system-by-system
17 or segment within each system basis whether the pipeline operator has chosen to use the risk-based
18 analysis pursuant to paragraph (1) of this subsection or the prescriptive plan authorized by paragraph (2)
19 of this subsection. Hazardous liquid pipeline operators using the risk-based plan shall complete at least
20 50% of the initial assessments by January 1, 2006, and the remainder by January 1, 2011; operators using
21 the prescriptive plan shall complete the initial integrity testing by January 1, 2006, or January 1, 2011,
22 pursuant to the requirements of paragraph (2) of this subsection. Natural gas pipeline operators using the
23 risk-based plan shall complete at least 50% of the initial assessments by December 17, 2007, and the
24 remainder by December 17, 2012; operators using the prescriptive plan shall complete the initial integrity
25 testing by December 17, 2007, or December 17, 2012, pursuant to the requirements of paragraph (2) of
26 this subsection.

27 (1) The risk-based plan shall contain at a minimum:

28 (A) identification of the pipelines and pipeline segments or sections in each
29 system covered by the plan;

30 (B) a priority ranking for performing the integrity assessment of pipeline
31 segments of each system based on an analysis of risks that takes into account:

32 (i) population density;

1 (ii) immediate response area designation, which, at a minimum, means
2 the identification of significant threats to the environment (including but not limited to air, land, and
3 water) or to the public health or safety of the immediate response area;

4 (iii) pipeline configuration;

5 (iv) prior in-line inspection data or reports;

6 (v) prior pressure test data or reports;

7 (vi) leak and incident data or reports;

8 (vii) operating characteristics such as established maximum allowable
9 operating pressures (MAOP) for gas pipelines or maximum operating pressures (MOP) for liquids
10 pipelines, leak survey results, cathodic protection surveys, and product carried;

11 (viii) construction records, including at a minimum but not limited to the
12 age of the pipe and the operating history;

13 (ix) pipeline specifications; and

14 (x) any other data that may assist in the assessment of the integrity of
15 pipeline segments.

16 (C) assessment of pipeline integrity using at least one of the following methods
17 appropriate for each segment:

18 (i) in-line inspection;

19 (ii) pressure test;

20 (iii) direct assessment [~~after approval by the director~~]; or

21 (iv) other technology or assessment methodology not specifically listed
22 in this paragraph after approval by the director.

23 (D) management methods for the pipeline segments which may include remedial
24 action or increased inspections as necessary; and

25 (E) periodic review of the pipeline integrity assessment and management plan
26 every 36 months, or more frequently if necessary.

27 (2) Operators electing not to use the risk-based plan in paragraph (1) of this subsection
28 shall conduct a pressure test or an in-line inspection and take remedial action in accordance with the
29 following schedule:

30 Figure 1: 16 TAC §8.101(b)(2) (No change.)

31 Figure 2: 16 TAC §8.101(b)(2) (No change.)

32 (c) Within 185 days after receipt of notice that an operator's plan is complete, the Commission
33 shall either notify the operator of the acceptance of the plan or shall complete an evaluation of the plan to
34 determine compliance with this section.

1 (d) After the completion of the assessment required under either plan, the operator shall promptly
2 remove defects that are immediate hazards and, no later than the next test interval, shall mitigate any
3 anomalies identified by the test that could reasonably be predicted to become hazardous defects.

4 ~~[(e) Operators of pipelines for which an integrity assessment was performed prior to April 30,~~
5 ~~2001 (the effective date of this rule), shall not be required to implement a new plan as long as the original~~
6 ~~assessment meets the minimum requirements of this section.]~~

7 (e) [(f)] If a pipeline that is not subject to this section undergoes any change in circumstances that
8 results in the pipeline becoming subject to this section, then the operator of such pipeline shall establish
9 integrity of the pipeline pursuant to the requirements of this section prior to any further operation. Such
10 changes include but are not limited to an addition to the pipeline, change in the operating pressure of the
11 pipeline, change from inactive to active status, change in population in the area of the pipeline, or change
12 of operator of the pipeline segment. If a pipeline segment is acquired by a new operator, the pipeline
13 segment can continue to be operated without establishing pipeline integrity as long as the new operator
14 utilizes the prior operator's operation and maintenance procedures for this pipeline segment. If the
15 population in the area of a pipeline segment changes, the pipeline segment can continue to operate
16 without establishing pipeline integrity until such time as the operator determines whether or not the
17 change in population affects the criteria applicable to the integrity management program, but for no
18 longer than the time frames established under 49 CFR Part 192 or 195.

19
20 §8.110. Gathering Pipelines.

21 (a) Scope. This section applies to the following gathering pipelines:

22 (1) natural gas gathering pipelines located in a Class 1 location not regulated by 49 CFR
23 §192.8 or §8.1 of this title (relating to General Applicability and Standards); and

24 (2) hazardous liquids and carbon dioxide gathering pipelines located in a rural area as
25 defined by 49 CFR §195.2 and not regulated by 49 CFR §195.1, 49 CFR §195.11, or §8.1 of this title.

26 (b) Safety. Each operator of a gathering pipeline described in subsection (a) of this section shall
27 take appropriate action using processes and technologies that are technically feasible, reasonable, and
28 practicable to correct a hazardous condition that creates a risk to public safety.

29 (c) Reporting.

30 (1) Each operator of a gas gathering pipeline described in subsection (a) of this section
31 shall comply with §8.210(a) of this title (relating to Reports).

32 (2) Each operator of a hazardous liquids pipeline described in subsection (a) of this
33 section shall comply with §8.301(a)(1)(B) and (a)(2)(B) of this title (relating to Required Records and
34 Reporting) except that the initial telephonic report is not required.

1 (d) Investigation.

2 (1) Each operator of a gathering pipeline described in subsection (a) of this section shall
3 conduct its own investigation and cooperate with the Commission and its authorized representatives in the
4 investigation of any of the following:

5 (A) an accident as defined by 49 CFR §195.50;

6 (B) an incident as defined by 49 CFR §191.3;

7 (C) a threat to public safety; or

8 (D) a complaint related to operational safety.

9 (2) Each operator shall provide the Commission reasonable access to the operator's
10 facilities, provide the Commission any records related to such facilities, and file such reports or other
11 information necessary to determine whether there is a threat to the continuing safe operation of the
12 pipeline.

13 (e) Corrective action and prevention of recurrence. As a result of the investigations authorized
14 under subsection (d) of this section, the Commission may require the operator to submit a corrective
15 action plan to the Commission to remediate an accident, incident, or other hazardous condition that
16 creates a risk to public safety, or to address a complaint related to public safety. Upon the Commission's
17 review and approval of the corrective action plan, the operator shall complete the corrective action. No
18 provision of this rule prevents the operator from implementing any corrective action at any time the
19 operator deems necessary or prudent to correct or prevent a threat to the safe operation of the gathering
20 pipeline and pipeline facilities.

21
22 §8.115. New Construction Commencement Report.

23 (a) An operator shall notify the Commission before the construction of pipelines and other
24 facilities as follows.

25 (1) For construction of a new, relocated, or replacement pipeline 10 miles in length or
26 longer including liquified petroleum gas distribution systems, natural gas distribution systems, and master
27 meter systems 10 miles in length or longer, an operator shall notify the Commission not later than 60 days
28 before construction.

29 (2) Except as provided in paragraphs (4) and (5) of this subsection, for construction of a
30 new, relocated, or replacement pipeline at least one mile in length but less than 10 miles, an operator shall
31 notify the Commission not later than 30 days before construction.

32 (3) For installation of any permanent breakout tank, an operator shall notify the
33 Commission not later than 30 days before installation. For installation of mobile, temporary, or

1 prefabricated breakout tanks, an operator shall notify the Commission upon placing the mobile,
2 temporary, or prefabricated breakout tank in service.

3 (4) For relocated or replacement construction on liquified petroleum gas distribution
4 systems, natural gas distribution systems, or master meter systems less than three miles in length, no
5 construction notification is required. For relocated or replacement construction on liquified petroleum gas
6 distribution systems, natural gas distribution systems, or master meter systems at least three miles in
7 length but less than 10 miles in length, an operator shall either:

8 (A) notify the Commission not later than 30 days before construction by filing a
9 Form PS-48 for every relocated or replacement construction; or

10 (B) provide to the Commission a monthly report that reflects all known projects
11 planned to be completed in the following 12 months, all projects that are currently in construction, and all
12 projects completed since the prior monthly report. The report should provide the status of each project,
13 the city and county of each project, a description of each project, and the estimated starting and ending
14 date.

15 (5) For the construction of a new liquefied petroleum gas distribution system, natural gas
16 distribution system, or master meter system less than 10 miles in length in a new subdivision or that
17 results in a new distribution system ID, an operator shall either:

18 (A) notify the Commission not later than 30 days before construction by filing a
19 Form PS-48 for every initial construction; or

20 (B) provide to the Commission a monthly report that reflects all known projects
21 planned to be completed in the following 12 months, all projects that are currently in construction, and all
22 projects completed since the prior monthly report. The report should provide the status of each project,
23 the city and county of each project, a description of each project, and the estimated starting and ending
24 date.

25 (6) For construction of a sour gas pipeline and/or pipeline facilities, as defined in §3.106
26 of this title (relating to Sour Gas Pipeline Facility Construction Permit), an operator shall notify the
27 Commission not later than 30 days before construction by filing Form PS-48 and Form PS-79.

28 (7) Pipelines subject to §8.110 of this title (relating to Gathering Pipelines) are exempt
29 from the construction notification requirement.

30 (b) Any of the notifications required by subsection (a) of this section, unless an operator elects to
31 use the alternative notification allowed by subsection (a)(4) of this section, shall be made by filing
32 [Except as set forth below, at least 30 days prior to commencement of construction of any installation
33 totaling one mile or more of pipe, each operator shall file] with the Commission Form PS-48 [a report]
34 stating the proposed originating and terminating points for the pipeline, counties to be traversed, size and

1 type of pipe to be used, type of service, design pressure, and length of the proposed line [~~on Form PS-48~~].
2 If a notification is not feasible because of an emergency, an operator must notify the Commission as soon
3 as practicable. A Form PS-48 that has been filed with the Commission shall expire if construction is not
4 commenced within eight months of date the report is filed. An operator may submit one extension, which
5 will keep the report active for an additional six months. After one extension, Form PS-48 will expire.
6 [~~Each operator shall file a new construction report for the initial construction of a new liquefied petroleum~~
7 ~~gas distribution system. Each operator of a sour gas pipeline and/or pipeline facilities, as defined in~~
8 ~~§3.106(b) of this title (relating to Sour Gas Pipeline Facility Construction Permit), shall file a new~~
9 ~~construction report and Form PS-79, Application for a Permit to Construct a Sour Gas Pipeline Facility.~~
10 ~~New construction on natural gas distribution or master meter system of less than five miles is exempted~~
11 ~~from this reporting requirement.]~~

12
13 §8.125. Waiver Procedure.

14 (a) Purpose and scope. The Commission considers waiver applications to be properly based on a
15 technical inability to comply with the pipeline safety standards set forth in this chapter, related to the
16 specific configuration, location, operating limitations, or available technology for a particular pipeline.
17 Generally, an application for waiver of a pipeline safety rule is site-specific. Cost is generally not a proper
18 objection to compliance by the operator with the pipeline safety standards set forth in this chapter, and a
19 waiver filed simply to avoid the expense of safety compliance is generally not appropriate. An operator
20 shall request a waiver prior to performing any activities that would fall under the waiver.

21 (b) Filing. Any person may apply for a waiver of a pipeline safety rule or regulation by filing an
22 application for waiver with the Division. Upon the filing of an application for waiver of a pipeline safety
23 rule, the Division shall assign a docket number to the application and shall forward it to the director, and
24 thereafter all documents relating to that application shall include the assigned docket number. An
25 application for a waiver is not an acceptable response to a notice of an alleged violation of a pipeline
26 safety rule. The Division shall not assign a docket number to or consider any application filed in response
27 to a notice of violation of a pipeline safety rule.

28 (c) Form. The application shall be typewritten on paper not to exceed 8 1/2 inches by 11 inches
29 and shall have margins of at least one inch. The contents of the application shall appear on one side of the
30 paper and shall be double or one and one-half spaced, except that footnotes and lengthy quotations may
31 be single spaced. Exhibits attached to an application shall be the same size as the application or folded to
32 that size.

33 (d) Content. The application shall contain the following:

1 (1) the name, business address, and telephone number, and facsimile transmission
2 number and electronic mail address, if available, of the applicant and of the applicant's authorized
3 representative, if any;

4 (2) a description of the particular operation for which the waiver is sought;

5 (3) a statement concerning the regulation from which the waiver is sought and the reason
6 for the exception;

7 (4) a description of the facility at which the operation is conducted, including, if
8 necessary, design and operation specifications, monitoring and control devices, maps, calculations, and
9 test results;

10 (5) a description of the acreage and/or address upon which the facility and/or operation
11 that is the subject of the waiver request is located. The description shall:

12 (A) include a plat drawing;

13 (B) identify the site sufficiently to permit determination of property boundaries;

14 (C) identify environmental surroundings;

15 (D) identify placement of buildings and areas intended for human occupancy that
16 could be endangered by a failure or malfunction of the facility or operation;

17 (E) state the ownership of the real property of the site; and

18 (F) state under what legal authority the applicant, if not the owner of the real
19 property, is permitted occupancy;

20 (6) an identification of any increased risks the particular operation would create if the
21 waiver were granted, and the additional safety measures that are proposed to compensate for those risks;

22 (7) a statement of the reason the particular operation, if the waiver were granted, would
23 not be inconsistent with pipeline safety.

24 (8) an original signature, in ink, by the applicant or the applicant's authorized
25 representative, if any; and

26 (9) a list of the names, addresses, and telephone numbers of all affected persons, as
27 defined in §8.5 of this title (relating to Definitions).

28 (e) Notice.

29 (1) The applicant shall send a copy of the application and a notice of protest form
30 published by the Commission by certified mail, return receipt requested, to all affected persons on the
31 same date of filing the application with the Division. The notice shall describe the nature of the waiver
32 sought; shall state that affected persons have 30 calendar days from the date of the last publication to file
33 written objections or requests for a hearing with the Division; and shall include the docket number of the

1 application and the mailing address of the Division. The applicant shall file all return receipts with the
2 Division as proof of notice.

3 (2) The applicant shall publish notice of its application for waiver of a pipeline safety rule
4 once a week for two consecutive weeks in the state or local news section of a newspaper of general
5 circulation in the county or counties in which the facility or operation for which the requested waiver is
6 located. The notice shall describe the nature of the waiver sought; shall state that affected persons have 30
7 calendar days from the date of the last publication to file written objections or requests for a hearing with
8 the Division; and shall include the docket number of the application and the mailing address of the
9 Division. Within ten calendar days of the date of last publication, the applicant shall file with the Division
10 a publisher's affidavit from each newspaper in which notice was published as proof of publication of
11 notice. The affidavit shall state the dates on which the notice was published and shall have attached to it
12 the tear sheets from each edition of the newspaper in which the notice was published.

13 (3) The applicant shall give any other notice of the application which the director may
14 require.

15 (f) Protest or support of waiver application.

16 (1) Affected persons shall have standing to object to, support, or request a hearing on an
17 application.

18 (2) A person who objects to, who supports, or who requests a hearing on the application
19 shall file a written objection, statement of support, or request for a hearing with the Division no later than
20 the 30th calendar day after the date the notice of the application was postmarked or the last date the notice
21 was published in the newspaper in the county in which the person owns or occupies property, whichever
22 is later.

23 (3) The objection, statement of support, or request for a hearing shall:

24 (A) state the name, address, and telephone number of the person filing the
25 objection, statement of support, or request for hearing and of every person on whose behalf the objection,
26 statement of support, or request for a hearing is being filed;

27 (B) include a statement of the facts on which the person filing the protest or
28 statement of support relies to conclude that each person on whose behalf the objection, statement of
29 support, or request for a hearing is being filed is an affected person, as defined in §8.5 of this title
30 [~~relating to Definitions~~]; and

31 (C) include a statement of the nature and basis for the objection to or statement of
32 support for the waiver request.

33 (g) Division review.

1 (1) The director shall complete the review of the application within 60 calendar days after
2 the application is complete. If an application remains incomplete 12 months after the date the application
3 was filed, such application shall expire and the director shall dismiss without prejudice to refiling.

4 (A) If the director does not receive any objections or requests for a hearing from
5 any affected person, the director may recommend in writing that the Commission grant the waiver if
6 granting the waiver is not inconsistent with pipeline safety. The director shall forward the file, along with
7 the written recommendation that the waiver be granted, to the Hearings Division [~~Office of General~~
8 ~~Counsel~~] for the preparation of an order.

9 (B) The director shall not recommend that the Commission grant the waiver if
10 the application was filed [~~either~~] to correct an existing violation, to [~~or to~~] avoid the expense of safety
11 compliance, or filed after the applicant already engaged in activities covered by the proposed waiver. The
12 director shall dismiss with prejudice to refiling an application filed in response to a notice of violation of a
13 pipeline safety rule.

14 (C) If the director declines to recommend that the Commission grant the waiver,
15 the director shall notify the applicant in writing of the recommendation and the reason for it, and shall
16 inform the applicant of any specific deficiencies in the application.

17 (2) If the director declines to recommend that the Commission grant the waiver, and if the
18 application was not filed either to correct an existing violation or solely to avoid the expense of safety
19 compliance, the applicant may either:

20 (A) modify the application to correct the deficiencies and resubmit the
21 application; or

22 (B) file a written request for a hearing on the matter within ten calendar days of
23 receiving notice of the assistant director's written decision not to recommend that the Commission grant
24 the application.

25 (h) Hearings and orders.

26 (1) Within three days of receiving either a timely-filed objection or a request for a
27 hearing, the director shall forward the file to the Hearings Division, which shall set and conduct the
28 hearing in accordance with Chapter 1 of this title (relating to Practice and Procedure) [~~Office of General~~
29 ~~Counsel for the setting of a hearing~~].

30 [~~(2) Within three days of receiving the file, the Office of General Counsel shall assign a~~
31 ~~presiding examiner to conduct a hearing as soon as practicable.~~]

32 [~~(3) The presiding examiner shall mail notice of the hearing by certified mail, return~~
33 ~~receipt requested, not less than 30 calendar days prior to the date of the hearing to:~~]

34 [(A) the applicant;]

1 ~~[(B) all persons who filed an objection or a request for a hearing; and]~~

2 ~~[(C) all other affected persons.]~~

3 ~~[(4) The presiding examiner shall conduct the hearing in accordance with the procedural~~
4 ~~requirements of Texas Government Code, Chapter 2001 (the Administrative Procedure Act), and Chapter~~
5 ~~1 of this title (relating to Practice and Procedure).]~~

6 (2) ~~[(i)]~~ ~~[Finding requirement.]~~ After a hearing, the Commission may grant a waiver of a
7 pipeline safety rule based on a finding or findings in the order that the grant of the waiver is not
8 inconsistent with pipeline safety.

9 (i) ~~[(j)]~~ Notice to United States Department of Transportation. Upon a Commission order granting
10 a waiver of a pipeline safety rule, the director shall give written notice to the Secretary of Transportation
11 pursuant to the provisions of 49 United States Code Annotated, §60118(d). The Commission's grant of a
12 waiver becomes effective in accordance with the provisions of 49 United States Code Annotated,
13 §60118(d).

14
15 §8.135. Penalty Guidelines for Pipeline Safety Violations.

16 (a) Policy. Improved safety and environmental protection are the desired outcomes of any
17 enforcement action. Encouraging operators to take appropriate voluntary corrective and future protective
18 actions once a violation has occurred is an effective component of the enforcement process. Deterrence of
19 violations through penalty assessments is also a necessary and effective component of the enforcement
20 process. A rule-based enforcement penalty guideline to evaluate and rank pipeline safety-related
21 violations is consistent with the central goal of the Commission's enforcement efforts to promote
22 compliance. Penalty guidelines set forth in this section will provide a framework for more uniform and
23 equitable assessment of penalties throughout the state, while also enhancing the integrity of the
24 Commission's enforcement program.

25 (b) Only guidelines. This section complies with the requirements of Texas Natural Resources
26 Code, §81.0531(d), and Texas Utilities Code, §121.206(d). The penalty amounts contained in the tables in
27 this section are provided solely as guidelines to be considered by the Commission in determining the
28 amount of administrative penalties for violations of provisions of Texas Natural Resources Code, Title 3,
29 relating to pipeline safety, or of rules, orders or permits relating to pipeline safety adopted under those
30 provisions, and for violations of Texas Utilities Code, Chapter 121, Subchapter E ~~[\$121.201]~~, or a safety
31 standard or other rule prescribed or adopted under that ~~[provision]~~ subchapter.

32 (c) Commission authority. The establishment of these penalty guidelines shall in no way limit the
33 Commission's authority and discretion to cite violations and assess administrative penalties. The typical
34 minimum penalties listed in this section are for the most common violations cited; however, this is neither

1 an exclusive nor an exhaustive list of violations that the Commission may cite. The Commission retains
2 full authority and discretion to cite violations of Texas Natural Resources Code, Title 3, relating to
3 pipeline safety, or of rules, orders, or permits relating to pipeline safety adopted under those provisions,
4 and for violations of Texas Utilities Code, Chapter 121, Subchapter E [~~§121.201~~], or a safety standard or
5 other rule prescribed or adopted under that subchapter [~~provision~~], and to assess administrative penalties
6 in any amount up to the statutory maximum when warranted by the facts in any case, regardless of
7 inclusion in or omission from this section.

8 (d) Factors considered. The amount of any penalty requested, recommended, or finally assessed
9 in an enforcement action will be determined on an individual case-by-case basis for each violation, taking
10 into consideration the following factors:

- 11 (1) the person's history of previous violations, including the number of previous
12 violations;
- 13 (2) the seriousness of the violation and of any pollution resulting from the violation;
- 14 (3) any hazard to the health or safety of the public;
- 15 (4) the degree of culpability;
- 16 (5) the demonstrated good faith of the person charged; and
- 17 (6) any other factor the Commission considers relevant.

18 (e) Typical penalties. Typical penalties for violations of provisions of Texas Natural Resources
19 Code, Title 3, relating to pipeline safety, or of rules, orders, or permits relating to pipeline safety adopted
20 under those provisions, and for violations of Texas Utilities Code, §121.201, or a safety standard or other
21 rule prescribed or adopted under that provision are set forth in Table 1.

22 Figure: 16 TAC §8.135(e)

23 [~~Figure: 16 TAC §8.135(e)~~]

24 (f) Penalty enhancements for certain violations. For violations that involve threatened or actual
25 pollution; result in threatened or actual safety hazards; or result from the reckless or intentional conduct of
26 the person charged, the Commission may assess an enhancement of the typical penalty, as shown in Table
27 2. The enhancement may be in any amount in the range shown for each type of violation.

28 Figure: 16 TAC §8.135(f) (No change.)

29 (g) Penalty enhancements for certain violators. For violations in which the person charged has a
30 history of prior violations within seven years of the current enforcement action, the Commission may
31 assess an enhancement based on either the number of prior violations or the total amount of previous
32 administrative penalties, but not both. The actual amount of any penalty enhancement will be determined
33 on an individual case-by-case basis for each violation. The guidelines in Tables 3 and 4 are intended to be
34 used separately. Either guideline may be used where applicable, but not both.

1 Figure 1: 16 TAC §8.135(g) (No change.)

2 Figure 2: 16 TAC §8.135(g) (No change.)

3 (h) Penalty reduction for settlement before hearing. The recommended penalty for a violation
4 may be reduced by up to 50% if the person charged agrees to a settlement before the Commission
5 conducts an administrative hearing to prosecute a violation. Once the hearing is convened, the opportunity
6 for the person charged to reduce the basic monetary penalty is no longer available. The reduction applies
7 to the basic penalty amount requested and not to any requested enhancements.

8 (i) Demonstrated good faith. In determining the total amount of any penalty requested,
9 recommended, or finally assessed in an enforcement action, the Commission may consider, on an
10 individual case-by-case basis for each violation, the demonstrated good faith of the person charged.
11 Demonstrated good faith includes, but is not limited to, actions taken by the person charged before the
12 filing of an enforcement action to remedy, in whole or in part, a violation or to mitigate the consequences
13 of a violation.

14 (j) Penalty calculation worksheet. The penalty calculation worksheet shown in Table 5 lists the
15 typical penalty amounts for certain violations; the circumstances justifying enhancements of a penalty and
16 the amount of the enhancement; and the circumstances justifying a reduction in a penalty and the amount
17 of the reduction.

18 Figure: 16 TAC §8.135(j)

19 [~~Figure: 16 TAC §8.135(j)~~]

20

21 **SUBCHAPTER C. REQUIREMENTS FOR NATURAL GAS PIPELINES ONLY**

22 §8.201. Pipeline Safety and Regulatory Program Fees.

23 (a) Application of fees. Pursuant to Texas Utilities Code, §121.211, the Commission establishes a
24 pipeline safety and regulatory program fee, to be assessed annually against operators of natural gas
25 distribution pipelines and pipeline facilities and natural gas master metered pipelines and pipeline
26 facilities subject to the Commission's jurisdiction under Texas Utilities Code, Title 3. The total amount of
27 revenue estimated to be collected under this section does not exceed the amount the Commission
28 estimates to be necessary to recover the costs of administering the pipeline safety and regulatory
29 programs under Texas Utilities Code, Title 3, excluding costs that are fully funded by federal sources for
30 any fiscal year.

31 (b) Natural gas distribution systems. The Commission hereby assesses each operator of a natural
32 gas distribution system an annual pipeline safety and regulatory program fee of \$1.00 for each service
33 (service line) in service at the end of each calendar year as reported by each system operator on the U.S.

1 Department of Transportation (DOT) Gas Distribution Annual Report, Form PHMSA F7100.1-1 due on
2 March 15 of each year.

3 (1) Each operator of a natural gas distribution system shall calculate the annual pipeline
4 safety and regulatory program total to be paid to the Commission by multiplying the \$1.00 fee by the
5 number of services listed in Part B, Section 3, of Form PHMSA F7100.1-1, due on March 15 of each
6 year.

7 (2) Each operator of a natural gas distribution system shall remit to the Commission on
8 March 15 of each year the amount calculated under paragraph (1) of this subsection.

9 (3) Each operator of a natural gas distribution system shall recover, by a surcharge to its
10 existing rates, the amount the operator paid to the Commission under paragraph (1) of this subsection.

11 The surcharge:

12 (A) shall be a flat rate, one-time surcharge;

13 (B) shall not be billed before the operator remits the pipeline safety and
14 regulatory program fee to the Commission;

15 (C) shall be applied in the billing cycle or cycles immediately following the date
16 on which the operator paid the Commission;

17 (D) shall not exceed \$1.00 per service or service line; and

18 (E) shall not be billed to a state agency, as that term is defined in Texas Utilities
19 Code, §101.003.

20 (4) No later than 90 days after the last billing cycle in which the pipeline safety and
21 regulatory program fee surcharge is billed to customers, each operator of a natural gas distribution system
22 shall file with the Commission's Oversight and [Gas Services Division and the Pipeline] Safety Division a
23 report showing:

24 (A) the pipeline safety and regulatory program fee amount paid to the
25 Commission;

26 (B) the unit rate and total amount of the surcharge billed to each customer;

27 (C) the date or dates on which the surcharge was billed to customers; and

28 (D) the total amount collected from customers from the surcharge.

29 (5) Each operator of a natural gas distribution system that is a utility subject to the
30 jurisdiction of the Commission pursuant to Texas Utilities Code, Chapters 101 - 105, shall file a generally
31 applicable tariff for its surcharge in conformance with the requirements of §7.315 of this title[;] (relating
32 to Filing of Tariffs) ~~relating to Filing of Tariffs~~.

33 (6) Amounts recovered from customers under this subsection by an investor-owned
34 natural gas distribution system or a cooperatively owned natural gas distribution system shall not be

1 included in the revenue or gross receipts of the system for the purpose of calculating municipal franchise
2 fees or any tax imposed under Subchapter B, Chapter 182, Tax Code, or under Chapter 122, nor shall
3 such amounts be subject to a sales and use tax imposed by Chapter 151, Tax Code, or Subtitle C, Title 3,
4 Tax Code.

5 (c) Natural gas master meter systems. The Commission hereby assesses each natural gas master
6 meter system an annual pipeline safety and regulatory program fee of \$100 per master meter system.

7 (1) Each operator of a natural gas master meter system shall remit to the Commission the
8 annual pipeline safety and regulatory program fee of \$100 per master meter system no later than June 30
9 of each year.

10 (2) The Commission shall send an invoice to each affected natural gas master meter
11 system operator no later than April 30 of each year as a courtesy reminder. The failure of a natural gas
12 master meter system operator to receive an invoice shall not exempt the natural gas master meter system
13 operator from its obligation to remit to the Commission the annual pipeline safety and regulatory program
14 fee on June 30 each year.

15 (3) Each operator of a natural gas master meter system shall recover as a surcharge to its
16 existing rates the amounts paid to the Commission under paragraph (1) of this subsection.

17 (4) No later than 90 days after the last billing cycle in which the pipeline safety and
18 regulatory program fee surcharge is billed to customers, each natural gas master meter system operator
19 shall file with the Oversight and [~~Commission's Gas Services Division and the Pipeline~~] Safety Division a
20 report showing:

21 (A) the pipeline safety and regulatory program fee amount paid to the
22 Commission;

23 (B) the unit rate and total amount of the surcharge billed to each customer;

24 (C) the date or dates on which the surcharge was billed to customers; and

25 (D) the total amount collected from customers from the surcharge.

26 (d) Late payment penalty. If the operator of a natural gas distribution system or a natural gas
27 master meter system does not remit payment of the annual pipeline safety and regulatory program fee to
28 the Commission within 30 days of the due date, the Commission shall assess a late payment penalty of 10
29 percent of the total assessment due under subsection (b) or (c) of this section, as applicable, and shall
30 notify the operator of the total amount due to the Commission.

31

32 §8.205. Written Procedure for Handling [~~Natural~~] Gas Leak Complaints.

33 Each gas company shall have written procedures which shall include at a minimum the following
34 provisions:

1 (1) a procedure or method for receiving leak complaints or reports, or both, on a 24-hour,
2 seven day per week basis;

3 (2) a requirement to make and maintain a written record of all calls received and actions
4 taken;

5 (3) a requirement that supervisory review of leak complaints must be completed and
6 documented by 10:00 a.m. of the next business day for calls received by midnight on the previous day;

7 (4) standards for training and equipping personnel used in the investigation of leak
8 complaints or reports, or both;

9 (5) procedures for locating the source of a leak and determining the degree of hazard
10 involved;

11 (6) a chain of command for service personnel to follow if assistance is required in
12 determining the degree of hazard;

13 (7) instructions to be issued by service personnel to customers or the public or both, as
14 necessary, after a leak is located and the degree of hazard determined.

15
16 §8.206. Risk-Based Leak Survey Program.

17 (a) ~~This [Effective September 1, 2008, this]~~ section applies to each operator of a gas distribution
18 system that is subject to the requirements of 49 CFR Part 192.

19 (b) ~~Each [No later than March 1, 2009, each]~~ operator shall have ~~[completed and submitted to the~~
20 ~~Commission]~~ either a prescriptive or a risk-based program for leak surveys for its pipeline systems that
21 complies with the requirements of this section. Such program shall require a designation on a system by
22 system basis or by segments within each system whether the operator has chosen to use the risk based
23 leak survey program that complies with the requirements of subsections (c) through (f) of this section or
24 the prescriptive leak survey program that complies with the requirements of subsection (g) of this section.
25 ~~[Within 185 days after receipt of notice that an operator's plan is complete, the Commission shall either~~
26 ~~notify the operator of the acceptance of the plan or shall complete an evaluation of the plan to determine~~
27 ~~compliance with this section.]~~

28 (c) Each operator shall create a risk model on which to base its leak survey program to identify
29 those systems or segments within systems that pose the greatest hazard and thus will be inspected for
30 leaks more frequently. The risk model shall identify risk factors and determine the degree of hazard
31 associated with those risk factors. The operator shall establish the leak survey frequency based on the
32 degree of hazard for each system or segment within a system.

33 (d) Each operator shall periodically re-evaluate each pipeline system or system segment and
34 update its leak survey inspection program to address any changes that may be identified through the

1 monitoring of the pipeline system in accordance with the requirements imposed by 49 CFR §192.613
2 (relating to Continuing Surveillance). Each operator shall not less than every three years at intervals not
3 exceeding 39 months review its leak survey inspection program. Each operator shall review its leak
4 survey inspection program [~~at least every three years and~~] within 30 days in the following circumstances:

5 (1) to add a new system or segment being put into operation; or

6 (2) if, for any system or segment, there has been a ten percent increase in the number of
7 leaks being upgraded or a ten percent increase in the number of unrepaired leaks.

8 (e) Based on the particular circumstances and conditions, an increased frequency beyond that
9 required by 49 CFR §192.723(b)(1) and (2), may be warranted. Surveys should be conducted more
10 frequently in those areas with the greatest potential for leakage and where leakage could be expected to
11 create a hazard. Each operator should consider the following factors in establishing an increased
12 frequency of leakage surveys:

13 (1) pipe location, which means proximity to buildings or other structures and the type and
14 use of the buildings and proximity to areas of concentrations of people;

15 (2) composition and nature of the piping system, which means the age of the pipe,
16 materials, type of facilities, operating pressures, leak history records, and other studies;

17 (3) the corrosion history of the pipeline, which means known areas of significant
18 corrosion or areas where corrosive environments are known to exist, cased crossings of roads, highways,
19 railroads, or other similar locations where there is susceptibility to unique corrosive conditions;

20 (4) environmental factors that affect gas migration, which means conditions that could
21 increase the potential for leakage or cause leaking gas to migrate to an area where it could create a hazard,
22 such as extreme weather conditions or events (significant amounts or extended periods of rainfall,
23 extended periods of drought, unusual or prolonged freezing weather, hurricanes, etc.), particular soil
24 conditions, unstable soil or areas subject to earth movement, subsidence, or extensive growth of tree roots
25 around pipeline facilities that can exert substantial longitudinal force on the pipe and nearby joints; and

26 (5) any other condition known to the operator that has significant potential to initiate a
27 leak or to permit leaking gas to migrate to an area where it could result in a hazard, which could include
28 construction activity near the pipeline, wall-to-wall pavement, trenchless excavation activities (e.g.,
29 boring), blasting, large earth-moving equipment, heavy traffic, increase in operating pressure, and other
30 similar activities or conditions.

31 (f) The assignment of inspection priorities is based on the degree of hazard associated with the
32 risk factors assigned to the pipeline system or segments within a system. The determination of leak survey
33 frequency is determined by classifying each pipeline segment based on its degree of hazard associated
34 with each risk factor. Each operator shall establish its own risk ranking for pipeline segments to determine

1 the frequency of leakage surveys. Based on a ranking from high to low, each operator shall schedule leak
2 inspections for a given pipeline system or segment within a system on a time interval necessary to address
3 the risks. The time interval may range from quarterly to every five years.

4 (g) Operators electing to use a prescriptive leak survey program shall conduct leak surveys no
5 less frequently than:

6 (1) Once each calendar year at intervals not exceeding 15 months [~~annually~~] for all
7 systems within a business district;

8 (2) every five calendar years at intervals not exceeding 63 months for non-business
9 district polyethylene systems or segments within a system;

10 (3) every three calendar years at intervals not exceeding 39 months for all other non-
11 business district cathodically protected steel systems or segments within a system; and

12 (4) every two calendar years at intervals not exceeding 27 months for all other non-
13 business district systems or segments within a system.

14

15 §8.209. Distribution Facilities Replacements.

16 (a) This section applies to each operator of a gas distribution system that is subject to the
17 requirements of 49 CFR Part 192. This section prescribes the minimum requirements by which all
18 operators will develop and implement a risk-based program for the removal or replacement of distribution
19 facilities, including steel service lines, in such gas distribution systems. The risk-based program will work
20 in conjunction with the Distribution Integrity Management Program (DIMP) using scheduled
21 replacements to manage identified risks associated with the integrity of distribution facilities.

22 (b) Each operator must make joints on below-ground piping that meets the following
23 requirements:

24 (1) Joints on steel pipe must be welded or designed and installed to resist longitudinal
25 pullout or thrust forces per 49 CFR §192.273.

26 (2) Joints on plastic pipe must be fused or designed and installed to resist longitudinal
27 pullout or thrust forces per ASTM D2513-Category 1.

28 (c) ~~Each~~ [~~No later than August 1, 2011, each~~] operator must establish [~~and submit to the Pipeline~~
29 ~~Safety Division for review and approval the operator's~~] written procedures for implementing the
30 requirements of this section. Each operator must develop a risk-based program to determine the relative
31 risks and their associated consequences within each pipeline system or segment. Each operator that
32 determines that steel service lines are the greatest risk must conduct the steel service line leak repair
33 analysis set forth in subsection (d) of this section and use the prescriptive model in subsection (f) of this
34 section for the replacement of those steel service lines. [~~Within 90 days after receipt of an operator's~~

1 ~~written procedures, the Pipeline Safety Division must either notify the operator of the acceptance of the~~
2 ~~plan or complete an evaluation of the plan to determine compliance with this section. If the Pipeline~~
3 ~~Safety Division determines that an operator's procedures do not comply with the requirements of this~~
4 ~~section, the operator must modify its procedures as directed by the Pipeline Safety Division.]~~

5 (d) In developing its risk-based program, each operator must develop a risk analysis using data
6 collected under its DIMP and the data submitted on the PS-95 to determine the risks associated with each
7 of the operator's distribution systems and establish its own risk ranking for pipeline segments and
8 facilities to determine a prioritized schedule for service line or facility replacement. The operator must
9 support the analysis with data, collected to validate system integrity, that allow for the identification of
10 segments or facilities within the system that have the highest relative risk ranking or consequence in the
11 event of a failure. The operator must identify in its risk-based program the distribution piping, by
12 segment, that poses the greatest risk to the operation of the system. In addition, each operator that
13 determines that steel service lines are the greatest risk must conduct a steel service line leak repair
14 analysis to determine the leak repair rate for steel service lines. The leak repair rate for below-ground
15 steel service lines is determined by dividing the annualized number of below-ground leaks repaired on
16 steel service lines (excluding third-party leaks and leaks on steel service lines removed or replaced under
17 this section) by the total number of steel service lines as reported on PHMSA Form F 7100.1-1, the Gas
18 Distribution System Annual Report. Each ~~[Until the Commission has collected three full calendar years of~~
19 ~~data submitted on the PS-95, operators may use two calendar years of data to perform the steel service~~
20 ~~line leak repair analysis. Once the Commission has collected three full calendar years of data submitted~~
21 ~~on the PS-95, each]~~ operator that determines that steel service lines are the greatest risk must conduct the
22 steel service line leak repair analysis using the most recent three calendar years of data reported to the
23 Commission on Form PS-95.

24 (e) Each operator must create a risk model that will identify by segment those lines that pose the
25 highest risk ranking or consequence of failure. The determination of risk is based on the degree of hazard
26 associated with the risk factors assigned to the pipeline segments or facilities within each of the operator's
27 distribution systems. The priority of service line or facility replacement is determined by classifying each
28 pipeline segment or facility based on its degree of hazard associated with each risk factor. Each operator
29 must establish its own risk ranking for pipeline segments or facilities to determine the priority for
30 necessary service line or facility replacements. Each operator should include the following factors in
31 developing its risk analysis:

32 (1) pipe location, including proximity to buildings or other structures and the type and
33 use of the buildings and proximity to areas of concentrations of people;

1 (2) composition and nature of the piping system, including the age of the pipe, materials,
2 type of facilities, operating pressures, leak history records, prior leak grade repairs, and other studies;

3 (3) corrosion history of the pipeline, including known areas of significant corrosion or
4 areas where corrosive environments are known to exist, cased crossings of roads, highways, railroads, or
5 other similar locations where there is susceptibility to unique corrosive conditions;

6 (4) environmental factors that affect gas migration, including conditions that could
7 increase the potential for leakage or cause leaking gas to migrate to an area where it could create a hazard,
8 such as extreme weather conditions or events (significant amounts or extended periods of rainfall,
9 extended periods of drought, unusual or prolonged freezing weather, hurricanes, etc.); particular soil
10 conditions; unstable soil; or areas subject to earth movement, subsidence, or extensive growth of tree
11 roots around pipeline facilities that can exert substantial longitudinal force on the pipe and nearby joints;
12 and

13 (5) any other condition known to the operator that has significant potential to initiate a
14 leak or to permit leaking gas to migrate to an area where it could result in a hazard, including construction
15 activity near the pipeline, wall-to-wall pavement, trenchless excavation activities (e.g., boring), blasting,
16 large earth-moving equipment, heavy traffic, increase in operating pressure, and other similar activities or
17 conditions.

18 (f) This subsection applies to operators that determine under subsection (c) of this section that
19 steel service lines are the greatest risk. Based on the results of the steel service line leak repair analysis
20 under subsection (d) of this section, each operator must categorize each segment and complete the
21 removal and replacement of steel service lines by segment according to the risk ranking established
22 pursuant to subsection (e) of this section as follows:

23 ~~[(1) a segment with an annualized steel service line leak rate of 7.5% or greater is a~~
24 ~~Priority 1 segment and an operator must complete the removal or replacement by June 30, 2013;]~~

25 (1) [(2)] a segment with an annualized steel service line leak rate of 5% or greater but less
26 than 7.5% is a Priority 1 [~~Priority 2~~] segment and an operator must remove or replace no less than 10% of
27 the original inventory per year; and

28 (2) [(3)] a segment with an annualized steel service line leak rate of less than 5% is a
29 Priority 2 [~~Priority 3~~] segment. An operator is not required to remove or replace any Priority 2 [~~Priority 3~~]
30 segments; however, upon discovery of a leak on a Priority 2 [~~Priority 3~~] segment, the operator must
31 remove or replace rather than repair those lines except as outlined in subsection (g) of this section.

32 (g) For those steel service lines that must remain in service because of specific operational
33 conditions or requirements, each operator must determine if an integrity risk exists on the segment, and if
34 so, must replace the segment with steel as part of the integrity management plan.

1 (h) All ~~[Unless otherwise approved in an operator's risk-based plan, all]~~ replacement programs
2 require a minimum annual replacement of 8% ~~[5%]~~ of the pipeline segments or facilities ~~posing~~ ~~[posting]~~
3 the greatest risk in the system and identified for replacement pursuant to this section. Each operator with
4 steel service lines subject to subsection (f) of this section must establish a schedule for the replacement of
5 steel service lines or other distribution facilities according to the risk ranking established as part of the
6 operator's risk-based program and must submit the schedule to the ~~[Pipeline Safety]~~ Division for review
7 and approval or amendment under subsection (c) of this section.

8 (i) In conjunction with the filing of the pipeline safety and regulatory program fee pursuant to
9 §8.201 of this title (relating to Pipeline Safety and Regulatory Program Fees) and no later than March 15
10 of each year, each operator must file with the ~~[Pipeline Safety]~~ Division:

11 (1) by System ID, a list of the steel service line or other distribution facilities replaced
12 during the prior calendar year; and

13 (2) the operator's ~~[proposed revisions to its risk-based program and]~~ proposed work plan
14 for removal or replacement for the current calendar year, the implementation of which is subject to review
15 and amendment by the ~~[Pipeline Safety]~~ Division. Each operator must notify the ~~[Pipeline Safety]~~
16 Division of any revisions to the proposed work plan and, if requested, provide justification for such
17 revision. Within 45 days after receipt of an operator's proposed revisions to its risk-based plan and work
18 plan, the ~~[Pipeline Safety]~~ Division will notify the operator either of the acceptance of the risk-based
19 program and work plan or of the necessary modifications to the risk-based program and work plan.

20 (j) Each operator of a gas distribution system that is subject to the requirements of §7.310 of this
21 title (relating to System of Accounts) may use the provisions of this subsection to account for the
22 investment and expense incurred by the operator to comply with the requirements of this section.

23 (1) The operator may:

24 (A) establish one or more designated regulatory asset accounts in which to record
25 any expenses incurred by the operator in connection with acquisition, installation, or operation (including
26 related depreciation) of facilities that are subject to the requirements of this section;

27 (B) record in one or more designated plant accounts capital costs incurred by the
28 operator for the installation of facilities that are subject to the requirements of this section;

29 (C) record interest on the balance in the designated distribution facility
30 replacement accounts based on the pretax cost of capital last approved for the utility by the Commission.
31 The utility's pre-tax cost of capital may be adjusted and applied prospectively if the Commission
32 establishes a new pre-tax cost of capital for the utility in a future proceeding;

1 (D) reduce balances in the designated distribution facility replacement accounts
2 by the amounts that are included in and recovered through rates established in a subsequent Statement of
3 Intent filing or other rate adjustment mechanism; and

4 (E) use the presumption set forth in §7.503 of this title (relating to Evidentiary
5 Treatment of Uncontroverted Books and Records of Gas Utilities) with respect to investment and expense
6 incurred by a gas utility for distribution facilities replacement made pursuant to this section.

7 (2) This subsection does not render any final determination of the reasonableness or
8 necessity of any investment or expense.

9 (k) A distribution gas pipeline facility operator shall not install as a part of the operator's
10 underground system a cast iron, wrought iron, or bare steel pipeline. A distribution gas pipeline facility
11 operator shall replace any known cast iron pipelines installed as part of the operator's underground system
12 not later than December 31, 2021.

13
14 §8.210. Reports.

15 (a) Incident [~~Accident, leak, or incident~~] report.

16 (1) Telephonic report. At the earliest practical moment but no later than one hour [~~or~~
17 ~~within two hours~~] following confirmed discovery, a gas company shall notify the Commission by
18 telephone of any event that involves a release of gas from its pipelines defined as an incident in 49 CFR
19 §191.3 [~~Part 191.3~~].

20 ~~{(2)}~~ The telephonic report shall be made to the Commission's 24-hour emergency line at
21 (512) 463-6788 and shall include the following:}]

22 (A) the operator or gas company's name;

23 (B) the location of the [~~leak or~~] incident;

24 (C) the time of the incident [~~or accident~~];

25 (D) the number of fatalities and/or personal injuries;

26 (E) the phone number of the operator;

27 (F) the telephone number of the operator's on-site person; and

28 [~~(G) estimated property damage, including the cost of gas lost, to the operator,~~
29 ~~others, or both; and~~]

30 (G) ~~{(H)}~~ any other significant facts relevant to the [~~accident or~~] incident.

31 Ignition, explosion, rerouting of traffic, evacuation of any building, and media interest are included as
32 significant facts.

1 (2) This paragraph applies to each operator of a gas distribution system that is subject to
2 the requirements of 49 CFR Part 192. Such operator shall also provide the following information to the
3 Division when the information is known by the operator:

4 (A) the cost of gas lost;

5 (B) estimated property damage to the operator and others;

6 (C) any other significant facts relevant to the incident; and

7 (D) other information required under federal regulations to be provided to the
8 Pipeline and Hazardous Materials Safety Administration or a successor agency after a pipeline incident or
9 similar incident.

10 (3) Written report.

11 (A) Following the initial telephonic report for [~~accidents, leaks, or~~] incidents
12 described in paragraph (1) of this subsection, the operator shall retain its records and provide to the
13 Commission upon request the applicable written reports submitted to the Department of Transportation.
14 Operators of gas gathering pipelines regulated by §8.110 (relating to Gathering Pipelines) shall file with
15 the Commission within 30 calendar days after the date of the telephonic report a written report on an
16 incident described in paragraph (1) of this subsection utilizing the applicable form from the Department
17 of Transportation. [who made the telephonic report shall submit to the Commission a written report
18 summarizing the accident or incident. The report shall be submitted as soon as practicable within 30
19 calendar days after the date of the telephonic report. The written report shall be made on forms supplied
20 by the Department of Transportation. For reports submitted electronically to the Department of
21 Transportation, the operator shall forward a copy of the report and confirmation to the Division or
22 electronically to safety@rrc.texas.gov. For reports not submitted electronically to the Department of
23 Transportation, the operator shall send to the Division an original signed report form.]

24 (B) The written report is not required to be submitted for master metered
25 systems.

26 (C) The Commission may require an operator to submit a written report for an
27 [~~accident or~~] incident not otherwise required to be reported.

28 (b) Pipeline safety annual reports.

29 [(1)] Each [Except as provided in paragraph (2) of this subsection, each] gas company
30 shall retain the [submit an] annual report for its intrastate systems in the same manner as required by 49
31 CFR Part 191. A gas company shall provide a copy of the annual report to the Commission upon request.
32 [The report shall be submitted to the Division on forms supplied by the Department of Transportation not
33 later than March 15 of a year for the preceding calendar year. For reports submitted electronically to the
34 Department of Transportation, the operator may forward a copy of the report and confirmation to the

1 ~~Division or electronically to safety@rrc.texas.gov. For reports not submitted electronically to the~~
2 ~~Department of Transportation, the operator shall send to the Division an original signed report form.]~~

3 ~~[(2) The annual report is not required to be submitted for:]~~

4 ~~[(A) a petroleum gas system, as that term is defined in 49 CFR 192.11, which~~
5 ~~serves fewer than 100 customers from a single source; or]~~

6 ~~[(B) a master metered system.]~~

7 (c) Safety related condition reports. Each gas company shall submit to the Division in writing a
8 safety-related condition report for any condition outlined in 49 CFR 191.23.

9 (d) Offshore pipeline condition report. Within 60 days of completion of underwater inspection,
10 each operator shall file with the Division a report of the condition of all underwater pipelines subject to 49
11 CFR 192.612(a). The report shall include the information required in 49 CFR 191.27.

12 (e) Leak Reporting. For purposes of this subsection, the term "leak" includes all underground
13 leaks, all hazardous above ground leaks, and all non-hazardous above ground leaks that cannot be
14 eliminated by lubrication, adjustment, or tightening. Each operator of a gas distribution system [~~or of a~~
15 ~~regulated plastic gas gathering line, or of a plastic gas transmission line]~~ shall submit to the Division a list
16 of all leaks repaired on its pipeline facilities. Each such operator shall list all leaks identified on all
17 pipeline facilities. Each such operator shall also include the number of unrepaired leaks remaining on the
18 operator's systems by leak grade. Each such operator shall submit leak reports using the Commission's
19 online reporting system, Form PS-95, by July 15 and January 15 of each calendar year, in accordance
20 with the PS-95 Semi-Annual Leak Report Electronic Filing Requirements. The report submitted on July
21 15 shall include information from the previous January 1 through the previous June 30. The report
22 submitted on January 15 shall include information from the previous July 1 through the previous
23 December 31. The report includes:

24 (1) leak location;

25 (2) facility type;

26 (3) leak classification;

27 (4) pipe size;

28 (5) pipe type;

29 (6) leak cause; and

30 (7) leak repair method.

31 (f) The Commission shall retain state records regarding a pipeline incident perpetually. "State
32 record" has the meaning assigned by Texas Government Code §441.180.

33
34 §8.225. Plastic Pipe Requirements.

1 ~~[(c) Electronic format required. Operators of systems with more than 1,000 customers shall file~~
2 ~~the reports required by this section electronically in a format specified by the Commission.]~~

3 ~~[(d) Report forms; signature required. Operators shall complete all forms required to be filed in~~
4 ~~accord with this section, including signatures of company officials. The Commission may consider the~~
5 ~~failure of an operator to complete all forms as required to be a violation under Texas Utilities Code,~~
6 ~~Chapter 121, and may seek penalties as permitted by that chapter.]~~

7
8 §8.230. School Piping Testing.

9 (a) Purpose. The purpose of this section is to implement the requirements of Texas Utilities Code,
10 §§121.5005 - 121.507, relating to the testing of natural gas piping systems in school facilities.

11 (b) Procedures. Natural gas suppliers shall develop procedures for:

12 (1) receiving written notice from a person responsible for a school facility specifying the
13 date and result of each test as provided by subsection (c) of this section.

14 (2) terminating natural gas service to a school facility in the event that:

15 (A) the natural gas supplier receives notification of a hazardous natural gas leak
16 in the school facility piping system pursuant to this rule; or

17 (B) the natural gas supplier does not receive written notification specifying the
18 date that testing has been completed on a school facility as provided by subsection (c) of this section, and
19 the results of such testing.

20 (3) A natural gas supplier may rely on a written notification complying with this rule as
21 proof that a school facility is in compliance with Texas Utilities Code, §§121.5005 - 121.507, and this
22 rule.

23 (4) A natural gas supplier shall have no duty to inspect a school facility for compliance
24 with Texas Utilities Code, §§121.5005 - 121.507.

25 (c) Testing.

26 (1) A natural gas piping pressure test performed under a municipal code in compliance
27 with paragraphs (4) and (5) of this subsection shall satisfy the testing requirements.

28 (2) A pressure test to determine if the natural gas piping in each school facility will hold
29 at least normal operating pressure shall be performed as follows:

30 (A) School facility pipe testing includes all gas piping from the outlet of the
31 purchase meter to each inlet valve of each appliance.

32 (B) For systems on which the normal operating pressure is less than 0.5 psig, the
33 test pressure shall be 5 psig and the time interval shall be 30 minutes.

1 (C) For systems on which the normal operating pressure is 0.5 psig or more, the
2 test pressure shall be 1.5 times the normal operating pressure or 5 psig, whichever is greater, and the time
3 interval shall be 30 minutes.

4 (D) A pressure test using normal operating pressure shall be utilized only on
5 systems operating at 5 psig or greater, and the time interval shall be one hour.

6 (3) The testing shall be conducted by:

7 (A) a licensed plumber;

8 (B) a qualified employee or agent of the school who is regularly employed as or
9 acting as a maintenance person or maintenance engineer; or

10 (C) a person exempt from the plumbing license law as provided in Texas
11 Occupations Code, Chapter 1301 [~~Civil Statutes, Article 6243-101, §3~~].

12 (4) The testing of public school facilities shall occur as follows:

13 (A) for school facilities tested prior to the beginning of the 1997-1998 school
14 year, at least once every two years thereafter before the beginning of the school year;

15 (B) for school facilities not tested prior to the beginning of the 1997-1998 school
16 year, as soon as practicable thereafter but prior to the beginning of the 1998-1999 school year and at least
17 once every two years thereafter before the beginning of the school year;

18 (C) for school facilities operated on a year-round calendar and tested prior to July
19 1, 1997, at least once every two years thereafter; and

20 (D) for school facilities operated on a year-round calendar and not tested prior to
21 July 1, 1997, once prior to July 1, 1998, and at least once every two years thereafter.

22 (5) The testing of charter and private school facilities shall occur at least once every two
23 years and shall be performed before the beginning of the school year, except for school facilities operated
24 on a year-round calendar, which shall be tested not later than July 1 of the year in which the test is
25 performed. The initial test of charter and private school facilities shall occur prior to the beginning of the
26 2003-2004 school year or by August 31, 2003, whichever is earlier.

27 (6) The firm or individual conducting the test shall immediately report any hazardous
28 natural gas leak as follows:

29 (A) in a public school facility, to the board of trustees of the school district and
30 the natural gas supplier; and

31 (B) in a charter or private school facility, to the person responsible for such
32 school facility and the natural gas supplier.

33 (7) The school pipe testing shall be recorded on Railroad Commission Form PS-86.

1 (d) Records. Natural gas suppliers shall maintain for at least two years a listing of the school
2 facilities to which it sells and delivers natural gas as well as copies of the written notification regarding
3 testing, Form PS-86, and hazardous leaks received pursuant to Texas Utilities Code, §§121.5005 -
4 121.507, and this rule.

5
6 §8.235. Natural Gas Pipelines Public Education and Liaison.

7 (a) Liaison activities required. Each operator of a natural gas pipeline or natural gas pipeline
8 facilities or the operator's designated representative shall communicate and conduct liaison activities at
9 intervals not exceeding 15 months, but at least once each calendar year with fire, police, and other
10 appropriate public emergency response officials. The liaison activities are those required by 49 CFR Part
11 192.615(c)(1) - (4). These liaison activities shall be conducted in person, except as provided by this
12 section.

13 (b) Meetings in person. The operator or the operator's representative may conduct the required
14 community liaison activities as provided by subsection (c) of this section only if the operator or the
15 operator's representative has made an effort to conduct a community liaison meeting in person with the
16 officials by one of the following methods:

17 (1) mailing a written request for a meeting in person to the appropriate officials by
18 certified mail, return receipt requested;

19 (2) sending a request for a meeting in person to the appropriate officials by facsimile
20 transmission; or

21 (3) making one or more telephone calls or e-mail message transmissions to the
22 appropriate officials to request a meeting in person.

23 (4) If a scheduled meeting does not take place, the operator or operator's representative
24 shall make an effort to re-schedule the community liaison meeting in person with the officials using one
25 of the methods in paragraphs (1) - (3) of this subsection before proceeding to arrange a conference call
26 pursuant to subsection (c) of this section.

27 (c) Alternative methods. If the operator or operator's representative cannot arrange a meeting in
28 person after complying with subsection (b) of this section, the operator or the operator's representative
29 shall conduct community liaison activities by one of the following methods:

30 (1) holding a telephone conference with the appropriate officials; or

31 (2) delivering the community liaison information requested to be conveyed by certified
32 mail, return receipt requested.

33 (d) Proximity to public school. Each owner or operator of a natural gas pipeline or natural gas
34 pipeline facility any part of which is located within 1,000 feet of a public school building or public school

1 recreational area shall maintain and upon request file ~~[notify the Commission by filing]~~ with the Division
2 ~~[, no later than January 15 of every even-numbered year,]~~ the following information:

3 (1) the name of the school;

4 (2) the street address of the school; and

5 (3) the identification (system name) of the pipeline.

6 (e) Records. The operator shall maintain records documenting compliance with the liaison
7 activities required by this section. Records of attendance and acknowledgment of receipt by the
8 emergency response officials shall be retained for five years from the date of the event that is
9 commemorated by the record. Records of certified mail and/or telephone transmissions undertaken in
10 compliance with subsections (b) and (c) of this section satisfy the record-keeping requirements of this
11 subsection.

12
13 §8.240. Discontinuance of Service.

14 (a) Within 30 calendar days following notification from a customer to discontinue ~~[natural]~~ gas
15 service at that customer's service location, each operator shall take one of the three steps specified in 49
16 CFR §192.727(d) unless the operator receives notice within such 30 calendar day time period that service
17 is to be continued at that service location to another customer or an owner or manager of the service
18 location.

19 (1) An extension is granted if the customer account is placed in a soft-close program,
20 which means the operator will close a customer's gas service account, provide the customer with an
21 accurate closing bill, but leave the gas on for the next tenant. A soft-close program may be applied to
22 accounts serving single family residential or individually metered apartment buildings.

23 (2) Accounts that are in a soft-close status shall have an automatic gas turn-off order
24 executed if:

25 (A) the meter registers 50 CCF (5 MCF) or more from the documented soft-close
26 reading; or

27 (B) after 90 days from the customer's notification to discontinue gas service.

28 ~~[(b) Upon receipt of a notification from a customer to discontinue gas service, the operator shall~~
29 ~~inform the customer that the gas service may remain on at the service location for up to 30 calendar days~~
30 ~~following the customer's requested date for discontinuance.]~~

31 (b) ~~[(e)]~~ Each operator shall have a written procedure in its operations and maintenance manual
32 for service discontinuance that includes the requirements of this rule.

1 SUBCHAPTER D. REQUIREMENTS FOR HAZARDOUS LIQUIDS AND CARBON DIOXIDE
2 PIPELINES ONLY.

3 §8.301. Required Records and Reporting.

4 (a) Accident reports. In the event of any failure or accident involving an intrastate pipeline facility
5 from which any hazardous liquid or carbon dioxide is released, if the failure or accident is required to be
6 reported by 49 CFR §§195.50 or 195.52 [~~Part 195~~], the operator shall also report to the Commission as
7 follows.

8 (1) Accidents [~~Incidents~~] involving crude oil. In the event of an accident involving crude
9 oil, the operator shall:

10 (A) notify the Division, which shall notify the Commission's appropriate Oil and
11 Gas district office, by telephone to the Commission's emergency line at (512) 463-6788 at the earliest
12 practicable moment but no later than one hour following confirmed discovery of the accident [~~incident~~
13 (~~within two hours~~)] and include the following information:

14 (i) company/operator name;

15 (ii) location of accident [~~leak or incident~~];

16 (iii) time and date of accident[~~incident~~];

17 (iv) fatalities and/or personal injuries;

18 (v) phone number of operator;

19 (vi) telephone number of operator;

20 (vii) telephone number of the operator's on-site person;

21 (viii) other significant facts relevant to the accident, such as ignition [~~or~~
22 ~~incident. Ignition~~], explosion, rerouting of traffic, evacuation of any building, and media interest; and [~~are~~
23 ~~included as significant facts.~~]

24 (B) following the initial telephonic report for accidents described in paragraph
25 (1) of this subsection, the operator shall retain its records and provide to the Commission upon request the
26 applicable written reports submitted to the DOT. Operators of hazardous liquids gathering pipelines
27 regulated by §8.110 of this title (relating to Gathering Pipelines) shall file with the Commission a written
28 report on an accident described in paragraph (1) of this subsection utilizing the applicable form from the
29 DOT within 30 calendar days after the date of the accident. [~~within 30 days of discovery of the incident,~~
30 ~~submit a completed Form H-8 to the Oil and Gas Division of the Commission. In situations specified in~~
31 ~~the 49 CFR Part 195, the operator shall also file a copy of the required Department of Transportation form~~
32 ~~with the Division. For reports submitted electronically to the Department of Transportation, the operator~~
33 ~~shall forward a copy of the report and confirmation to the Division or electronically to~~

1 ~~safety@rrc.texas.gov. If an operator does not submit reports electronically to the Department of~~
2 ~~Transportation, the operator shall send the report to the Division on an original signed report form.]~~

3 (2) Accidents involving hazardous [~~Hazardous~~] liquids, other than crude oil, and carbon
4 dioxide. For accidents [~~incidents~~] involving hazardous liquids, other than crude oil, and carbon dioxide,
5 the operator shall:

6 (A) notify the Division of such accident [~~incident~~] by telephone to the
7 Commission's emergency line at (512) 463-6788 at the earliest practicable moment following confirmed
8 discovery (within one hour [~~two hours~~]) and include the information listed in paragraph (1)(A)(i) - (viii)
9 of this subsection; and

10 (B) within 30 days of discovery of the accident [~~incident~~], complete and retain
11 the [~~file with the Division a~~] written report as required by 49 CFR Part 195. [~~using the appropriate~~
12 ~~Department of Transportation form (as required by 49 CFR Part 195) or a facsimile. For reports submitted~~
13 ~~electronically to the Department of Transportation, the operator shall forward a copy of the report and~~
14 ~~confirmation to the Division or electronically to safety@rrc.texas.gov. If an operator does not submit~~
15 ~~reports electronically to the Department of Transportation, the operator shall send the report to the~~
16 ~~Division on an original signed report form.] An operator shall provide a copy of the accident report to the
17 Commission upon request. Operators of hazardous liquids gathering pipelines regulated by §8.110 of this
18 title shall file with the Commission a written report on an accident described in paragraph (2) of this
19 subsection utilizing the applicable form from the DOT within 30 calendar days after the date of the
20 accident.~~

21 (b) Annual report. Each operator shall retain the [~~file with the Commission an~~] annual report
22 required by 49 CFR Part 195 for its intrastate systems [~~located in Texas in the same manner as required~~
23 ~~by 49 CFR Part 195~~]. An operator shall provide a copy of the annual report to the Commission upon
24 request. [~~The report shall be filed with the Commission on forms supplied by the Department of~~
25 ~~Transportation on or before June 15 of a year for the preceding calendar year reported. For reports~~
26 ~~submitted electronically to the Department of Transportation, the operator may forward a copy of the~~
27 ~~report and confirmation to the Division or electronically to safety@rrc.texas.gov. For reports not~~
28 ~~submitted electronically to the Department of Transportation, the operator shall send to the Division an~~
29 ~~original signed report form.]~~

30 (c) Safety-related condition reports. Each operator shall submit to the Division in writing a safety-
31 related condition report for any condition specified in 49 CFR Part 195.

32 (d) Facility response plans. An operator required to file [~~Simultaneously with filing either~~] an
33 initial or a revised facility response plan, prepared under the Oil Pollution Act of 1990 for all or any part
34 of a hazardous liquid pipeline facility located landward of the coast, with the [~~United States~~] Department

1 of Transportation is not required to concurrently file the plan with the Commission, but shall retain a copy
2 and provide it to the Commission upon request [~~each operator shall submit to the Division a copy of the~~
3 ~~initial or revised facility response plan prepared under the Oil Pollution Act of 1990, for all or any part of~~
4 ~~a hazardous liquid pipeline facility located landward of the coast~~].

5
6 §8.315. Hazardous Liquids and Carbon Dioxide Pipelines or Pipeline Facilities Located Within 1,000
7 Feet of a Public School Building or Facility.

8 (a) In addition to the requirements of §8.310 of this title (relating to Hazardous Liquids and
9 Carbon Dioxide Pipelines Public Education and Liaison), each owner or operator of each intrastate
10 hazardous liquids pipeline or pipeline facility and each intrastate carbon dioxide pipeline or pipeline
11 facility shall comply with this section.

12 (b) This section applies to each owner or operator of a hazardous liquid or carbon dioxide
13 pipeline or pipeline facility any part of which is located within 1,000 feet of a public school building
14 containing classrooms, or within 1,000 feet of any other public school facility where students congregate.

15 (c) Each pipeline owner and operator to which this section applies shall, for each pipeline or
16 pipeline facility any part of which is located within 1,000 feet of a public school building containing
17 classrooms, or within 1,000 feet of any other public school facility where students congregate, maintain
18 and upon request file with the Division, [~~no later than January 15 of every odd numbered year,~~] the
19 following information:

20 (1) the name of the school;

21 (2) the street address of the public school building or other public school facility; and

22 (3) the identification (system name) of the pipeline.

23 (d) Each pipeline owner and operator to which this section applies shall:

24 (1) upon written request from a school district, provide in writing the following parts of a
25 pipeline emergency response plan that are relevant to the school:

26 (A) a description and map of the pipeline facilities that are within 1,000 feet of
27 the school building or facility;

28 (B) a list of any product transported in the segment of the pipeline that is within
29 1,000 feet of the school facility;

30 (C) the designated emergency number for the pipeline facility operator;

31 (D) information on the state's excavation one-call system; and

32 (E) information on how to recognize, report, and respond to a product release;

33 and

1 (2) mail a copy of the requested items by certified mail, return receipt requested, to the
2 superintendent of the school district in which the school building or facility is located.

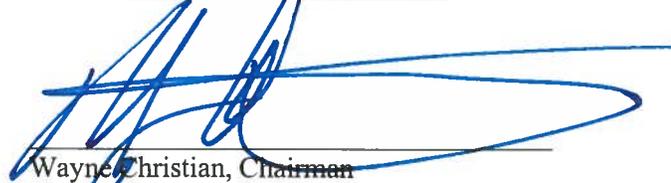
3 (e) A pipeline operator or the operator's representative shall appear at a regularly scheduled
4 meeting of the school board to explain the items listed in subsection (c) of this section if requested by the
5 school board or school district.

6 (f) Records. Each owner or operator shall maintain records documenting compliance with the
7 requirements of this section. Records of attendance and acknowledgment of receipt by the school board or
8 school district superintendent shall be retained for five years from the date of the event that is
9 commemorated by the record. Records of certified mail transmissions undertaken in compliance with this
10 section satisfy the record-keeping requirements of this subsection.

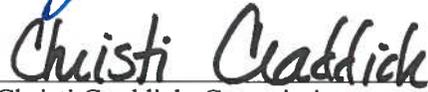
11 This agency hereby certifies that the rules as adopted have been reviewed by legal counsel and
12 found to be a valid exercise of the agency's legal authority.

13 Issued in Austin, Texas, on December 17, 2019.

14 Filed with the Office of the Secretary of State on December 17, 2019.



Wayne Christian, Chairman



Christi Craddick, Commissioner

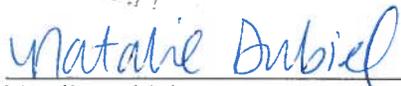


Ryan Sitton, Commissioner

ATTEST:



Deputy Secretary of the Commission



Natalie Dubiel

Attorney

Office of General Counsel

Railroad Commission of Texas

1. The first part of the document discusses the importance of maintaining accurate records of all transactions and activities. It emphasizes the need for transparency and accountability in financial reporting.

2. The second part of the document outlines the various methods and techniques used to collect and analyze data. It includes a detailed description of the experimental procedures and the tools used for data collection.

3. The third part of the document presents the results of the study, including a comparison of the different methods and techniques used. It also includes a discussion of the limitations of the study and the need for further research.

4. The fourth part of the document provides a summary of the findings and conclusions of the study. It also includes a list of references and a list of figures and tables.