

**NOTICE OF INTENT**  
**Department of Natural Resources**  
**Office of Conservation**

Pipeline Safety  
(LAC 43:XI:Chapters 1-47 and LAC 33:Chapters 301-303)

The Department of Natural Resources, Office of Conservation proposes to amend LAC 43:XI in accordance with the provisions of the Administrative Procedure Act, R.S. 49:950 et seq., and pursuant to the power delegated under the laws of the state of Louisiana.

The proposed rule changes combine carbon dioxide rules in Title 43 with Title 33 and amend the rules in Title 43 in accordance with the Commissioner’s authority under R.S. 30:4(C)(17), and amend the damage prevention rules in accordance with the Commissioner’s authority under R.S. 40:1749.27 and amend the pipeline operations rules in accordance with the Commissioner’s authority under R.S. 30:546.

**Title 43**  
**NATURAL RESOURCES**  
**Part XI. Office of**  
**Conservation—Pipeline Division**  
**Subpart 1. Natural Gas and Coal**

**Chapter 3. Applications**

**§305. Applications Requiring Public Notice**

A. – A.4. ...

B. The commissioner shall ~~mail~~ submit a copy of the public notice to the applicant ~~by certified mail~~. A copy of the public notice, with a copy of the application, shall be mailed by the applicant to all interested parties within two working days of the receipt of said public notice from the commissioner.

C.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:501-599, 601-606.

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 4:76 (March 1978), amended LR 7:80 (March 1981).

**§307. Applications Requiring Public Hearing**

A. No order, ruling or finding may be made or other action taken with respect to R.S. 30:553, 554, 555(A) and (C), 555(F), ~~555(H)~~, 556, 557, 558, 571 through 576, 593, 596, 598(E), 599, 722, and 723, ~~and 607~~ without a public hearing after due notice to all interested parties unless the right to a public hearing is waived pursuant to the provisions of the Administrative Procedure Act, as amended, (R.S. 49:951-968) or the Natural Resources and Energy Act of 1973 expressly provides that no hearing is required in that instance.

B. – G. ...

H. Hearings on applications for approval to connect an intrastate natural gas pipeline, gas gathering line or coal slurry pipeline to an interstate natural gas pipeline or coal slurry pipeline filed pursuant to R.S. 30:555.H ~~and 607~~ and

Article IX of the Louisiana Constitution 1974 shall be held not less than 10 days after notice given in the manner provided in §311. Provided, however, that if the commissioner, in his judgment, determines that an emergency exists, which, in the interest of public health, safety or welfare, requires that said hearing be held on shorter notice, said emergency hearing may be held on any abbreviated notice, but not less than three days following the date of publication of notice of said hearing in the official journal of the state of Louisiana.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:501-599, 601-606.

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 4:77 (March 1978), amended LR 7:80 (March 1981).

**Chapter 5. Requirements**

**§503. Requirements for Abandonment of All or Any Portion of a Facility, or Any Service Rendered by Means of Such Facility under §§555.B and 722 of the Act**

A. This regulation shall apply to requirements of an intrastate natural gas or coal slurry transporter to abandon all or any portion of a facility, or any service rendered by means of such facility, pursuant to the provisions of Section 555.B or 722 of the Act; provided, however, that this regulation shall not apply to any coal slurry transporter then being regulated by a federal agency having jurisdiction or to abandonments authorized by § 513.C.5. Except as provided in § 513, ~~A~~ application for abandonment shall be filed in accordance with the regulation and §§305 and 307. However, an application for the abandonment of a sale or transportation contract or related facility under this section shall be submitted to the commissioner at least 30 days, but no more than six months, prior to the contract termination date, or prior to the proposed date of termination of a service or abandonment of a facility in the absence of a contract. The commissioner may for good cause shown grant an exception to said time limitations.

B. – E. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:501-599, 601-606.

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 4:79 (March 1978), amended LR 7:82 (April 1981).

**§509. Requirements for Connections Pursuant to §§555.H and 722 of the Act and Louisiana Constitution 1974**

A. ...

B. Except as provided otherwise in § 513, ~~N~~o order, ruling or finding may be made or other action taken with respect to this regulation without a public hearing after due notice to all interested parties unless the right to a public hearing is waived pursuant to the provisions of Administrative Procedure Act, as amended (R.S. 49:951-968).

C. – F. ...

## NATURAL RESOURCES

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:501-599, 601-606.

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 4:81 (March 1978), amended LR 7:84 (March 1981).

**§513. Transportation of Intrastate Natural Gas and the Construction, Extension, Acquisition and Operation of Facilities or Extensions Thereof for the Purpose of Acquisition of Gas Supplies within a Gas Supply Acquisition Service Area or Transportation of Gas Supplies for Others within a Gas Supply Transportation Service Area Pursuant to the Provisions of §555(F) of the Act**

A. ...

B. Each transporter owning or operating an intrastate pipeline, the construction and operation (or acquisition) of which has been approved by order of the commissioner under Section 555.C of the Act, shall have the right to apply to the commissioner for the establishment of a gas supply acquisition service area or gas supply transportation service area. Within such gas supply acquisition service area or gas supply transportation service area a transporter may at its option enlarge or extend its facilities, by construction ~~or~~ acquisition, or interconnection, for the purpose of acquiring or transporting for others additional supplies of natural gas or may abandon certain facilities within such area. All applications by the transporter filed with the commissioner requesting the establishment of a gas supply acquisition service area or gas supply transportation service area shall be in writing, verified under oath by an individual having authority, shall be in the form approved by the commissioner, shall be noticed upon interested parties by publication in the official journal of the state of Louisiana and the official journal of each parish within which the gas supply acquisition service area or gas supply transportation service area will be located, and shall contain the information required by §505. All information required to be included within the application which has been presented to the commissioner through prior hearing evidence and all records and documents in the possession of the commissioner filed pursuant to the Natural Resources and Energy Act of 1973 may be incorporated in the application by reference. Each application shall include a map depicting the location of the transporter's existing intrastate pipeline to which facilities constructed, ~~or~~ acquired, interconnected or abandoned pursuant to this regulation shall connect.

C. ...

1. Location. A gas supply acquisition service area or gas supply transportation service area shall be a defined geographic area in which some or all of located adjacent to the applicant's existing pipeline facilities are located.

2. Size. Facilities constructed or acquired pursuant to this regulation shall not exceed ~~5 miles in length and nominal 8 42 inches~~ nominal diameter pipe.

3. Duration. An order of the commissioner establishing a gas supply acquisition service area or gas supply transportation service area shall remain in effect until terminated or modified by subsequent order of the commissioner.

~~4. Interconnections. An order of the commissioner establishing a gas supply acquisition service area or gas supply transportation service area shall not permit a transporter to connect its facilities located within the gas supply acquisition service area or gas supply transportation service area to another pipeline system, including other pipelines or pipeline systems owned by the transporter.~~

~~5. Sales. An order of the commissioner establishing a gas supply acquisition service area or gas supply transportation service area shall not permit a transporter to construct, extend, acquire or operate facilities, or extensions thereof, within such gas supply acquisition service area or gas supply transportation service area for the purpose of connecting such transporter's facilities to a customer and making sales of gas to such customer.~~

~~6. Abandonment of Facilities. An order of the commissioner establishing a gas supply acquisition service area or gas supply transportation service area shall not permit a transporter to abandon all or any portion of its facilities subject to the jurisdiction of the commissioner, or any service rendered by means of such facilities, within such gas supply acquisition service area or gas supply transportation service area.~~

~~7.4. Facilities Not Subject to Jurisdiction of Commissioner. An order of the commissioner shall not establish gas supply acquisition service areas or gas supply transportation service areas in conjunction with facilities which are not subject to the jurisdiction of the commissioner under the Act.~~

~~8.5. Notice and Prohibition of Proposed Enlargement or Extension. Prior to abandoning, enlarging or extending its facilities within a gas supply acquisition service area or gas supply transportation service area, a transporter shall give the commissioner 20 days' notice, on a form approved by the commissioner, of the location, size, nature and purpose of the proposed abandonment, enlargement, or extension, or interconnection. The notice shall be contemporaneously mailed to those persons who are identified in the ad valorem tax records of the parish as the owners of the land ~~to be~~ traversed by the proposed facility and to those who will be connected or disconnected, with notice that objections to the proposed facility, must be made to the commissioner, in writing, within 10 days of the date of the notice. Included in the notice to the interested parties shall be a statement that objections to the application shall be made to the commissioner within 20 days of the postmark date of the mailing of the notice. The commissioner may, within such 20-day period, beginning on the date of receipt of the written notice in the Office of Conservation, ~~prohibit the proposed construction or acquisition under the order establishing the gas supply acquisition service area or gas supply transportation service area~~ deny the application and require the transporter to apply for an order to construct and operate the proposed facilities pursuant to § 555.C of the Act. Upon request by the transporter, the commissioner may notify the transporter ~~verbally, orally at the end of the 20-day period, to be immediately confirmed in writing prior to the end of the 20-day notice period that he has no objection to the construction or acquisition of the proposed facility and that~~~~

~~the transporter may immediately construct or acquire and operate the proposed facility.~~

~~D. – E. ...~~

~~F. The commissioner shall issue written confirmation to a transporter that the proposed construction, extension, acquisition and operation of facilities, or extensions thereof, within a gas supply acquisition service area or gas supply transportation service area is authorized by and in compliance with the order establishing the gas supply acquisition service area or gas supply transportation service area. Such confirmation shall be on a form adopted by the commissioner and shall be issued within 10 days after the end of the notification period provided in Paragraph C.8 of this regulation.~~

~~G.F.~~ All hearings under Section 555(F) of the Act shall be in accordance with the rules of procedure of the commissioner, except that notification of interested parties shall be in accordance with this regulation.

~~H.G.~~ Nothing contained in this regulation shall be construed as a limitation upon the power of the commissioner to order overlapping gas supply acquisition service areas or gas supply transportation service areas for service of an area already being served by another transporter.

~~I.H.~~ Any action taken by a transporter within a gas supply acquisition service area or gas supply transportation service area shall be subject to all other rules and regulations pursuant to R.S. 30:501 et seq., and the Louisiana Constitution of 1974.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:501-599, 601-606.

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 4:85 (March 1978), amended LR 7:80 (March 1981), LR 21:824 (August 1995).

~~the request of the Commissioner. Each natural gas transporter, gas distributor, power plant and industrial user shall, annually on or before April 1, file the information requested on the appropriate Office of Conservation questionnaire required for transporters, distribution companies, power plants and industrial users. Persons receiving and filing these questionnaires in the past will be provided same before February 1. Other persons required by law and this regulation to file a questionnaire should submit their name, mailing address and type of business to the Louisiana Office of Conservation, Post Office Box 94275, Baton Rouge, LA 70804-9275, in order to facilitate timely distribution of the questionnaires.~~

~~C. – D. ...~~

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:501-599, 601-606.

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 8:650 (December 1982).

## Chapter 9. Coal Slurry Water Usage and Disposal

### §903. Requirements for Disposal of Water Resulting from Coal Slurry Pipeline Operations under §723(G) of the Act

A. Water used in the transportation of coal by pipeline to any point in Louisiana shall conform to regulations of the ~~Office of Environmental Affairs of the Department of Natural Resources~~ Environmental Quality prior to its discharge into rivers or streams or holding pits from which seepage can occur.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:501-599, 601-606.

HISTORICAL NOTE: Promulgated by the Department of Natural Resource, Office of Conservation, LR 7:86 (March 1981).

## Chapter 11. Transportation, Usage, and Allocations

### §1103. Governing Compilation and Publication of Information Pursuant to §§546.A.(5) and 550 of the Act

A. ...

B. All information required by this regulation shall be filed on forms provided by the Office of Conservation. At

**Title 43**  
**NATURAL RESOURCES**  
**Part XI. Office of**  
**Conservation—Pipeline Division**  
**Subpart 4. Carbon Dioxide**

**Chapter 33. General****§3301. Definitions**

A. The words used in these regulations shall have their usual meanings unless specifically defined as follows in this §3301, ~~or defined in §709~~ or elsewhere in these regulations.

\* \* \*

*Facility*—any component of a pipeline or pipeline systems through which carbon dioxide moves, including pipe, valves, and other appurtenances attached to the pipe, compressor units, pumps, metering stations, regulator stations, delivery stations, holders, and fabricated assemblies and other components but shall not include:

1. facilities which constitute the replacement of previously approved existing facilities which have or will soon become physically deteriorated or obsolete to the extent that replacement is deemed advisable;

2. piping, metering, processing, compressing, regulating and other installations necessary to establish one or more delivery or injection point(s) for carbon dioxide within the confines of a secondary or tertiary recovery project for the enhanced recovery of liquid and gaseous hydrocarbons or geologic sequestration project previously approved by the commissioner.

\* \* \*

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:4(C)(17).

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 12:115 (February 1986).

**Chapter 35. Requirements****§3501. Operation, Construction, Extension, Acquisition, Interconnection or Abandonment of Carbon Dioxide Transmission Facilities**

A. No person shall engage in the transmission of carbon dioxide or undertake the construction or extension of any facility therefor, or acquire or operate any such facility or extension thereof to serve secondary or tertiary recovery projects for the enhanced recovery of liquid or gaseous hydrocarbons or geologic sequestration project unless there is in force and effect with respect to such person an order of the commissioner authorizing such acts or operations. Provided, however, as to any person engaged in the transmission of carbon dioxide or the operation of any such facility to serve an existing secondary or tertiary recovery project for enhanced recovery of liquid or gaseous hydrocarbons or geologic sequestration project prior to the effective date of these regulations, over the routes and within the area for which application is made and has so operated since that time, the commissioner may issue such order without hearing and without requiring further proof that the public interest will be served upon certification by the

operator that it is willing and able to comply with ~~§709~~LAC 33:V, excepting the requirements for construction and design specifications, together with such other exceptions as the commissioner may grant to an applicant, if application for such order is made to the commissioner within 180 days after the effective date of these regulations. Pending the determination of any such application, the continuance of such operation shall be lawful. Provided further, that any person engaged in the construction of a facility for the transmission of carbon dioxide prior to the effective date of these regulations is authorized to continue such construction without an order of the commissioner for a period of 180 days after the effective date of these regulations, after which time said construction shall cease unless said person has filed an application with the commissioner for an order authorizing said construction. Pending the determination of any such application, the continuance of such construction shall be lawful.

B. – C. ...

D. No person shall exercise the rights of expropriation under the laws of this state in connection with the construction or operation of a carbon dioxide facility until the enhanced recovery project for liquid or gaseous hydrocarbons to be served or geologic sequestration project thereby has been approved by the commissioner and a certificate of public convenience and necessity for such facility has been issued. Provided, however, that the requirement for the issuance of a certificate of public convenience and necessity shall be limited to those facilities for which the right of expropriation of private property under the general state expropriation laws is asserted.

E. – F.1. ...

2. that the applicant proposes to construct and/or operate facilities for the transmission of carbon dioxide for injection in connection with a secondary or tertiary recovery project for the enhanced recovery of liquid or gaseous hydrocarbons or geologic sequestration project which has been approved by the commissioner pursuant to the provisions of Title 30 of the Louisiana Revised Statutes and the rules and regulations promulgated thereunder; and

3. that the proposed facilities are reasonably necessary to serve such approved secondary or tertiary recovery project or geologic sequestration project.

G. – G.2. ...

3. that the applicant proposes to construct and/or operate facilities for the transmission of carbon dioxide for injection in connection with a secondary or tertiary recovery project for the enhanced recovery of liquid or gaseous hydrocarbons or geologic sequestration project which has been approved by the commissioner pursuant to the provisions of Title 30 of the Louisiana Revised Statutes and the rules and regulations promulgated thereunder; and

4. that the proposed facilities are reasonably necessary to serve such approved secondary or tertiary recovery project or geologic sequestration project.

H. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:4(C)(17).

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 12:115 (February 1986).

### §3503. Hearings, Notice, Conferences and Orders

A. – C.1. ...

2. The commissioner shall mail submit a copy of the public notice to the applicant ~~by certified mail~~. A copy of the public notice, with a copy of the application, shall be mailed by the applicant to all interested parties within two working days of the receipt of said public notice from the commissioner.

3. ...

D. Interested parties who wish to object to said application or participate in the hearing must file a petition or notice with the commissioner and the applicant by 5:00 PM of the day prior to the hearing date ~~within five days following the receipt by such interested parties of notice of the hearing~~. Petitions or notices filed in connection with the application shall set forth clearly and concisely the facts from which the nature of the interested party's alleged right or interest can be determined, the grounds of the proposed participation, and the position of the interested party in the proceeding so as to fully and completely advise the applicant and the commissioner as to the specific issues of fact or law to be raised concerning public interest, provided however, that the right to participate in a proceeding commenced under this regulation shall not extend to objections directed solely to the matters involving right-of-way including, but not limited to, the public purpose and necessity to be served in an expropriation thereof or the compensation therefor which is a judicial question pursuant to the Constitution of the State of Louisiana 1974, Article 1, Section 4. An interested party who fails to comply with the requirements of this rule, may, at the commissioner's discretion, be precluded from introducing witnesses or from presenting evidence at the hearing; however, any person shall be permitted to make statements confined to his position in the matter.

E. – G. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:4(C)(17).

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 12:115 (February 1986).

### §3505. Applications, Form and Content

A. – B.4. ...

5. a map(s), of its pipeline system(s), which shall reflect the location and capacity of all compressor/pump sites, all points of connection between such system(s) and pipelines, or pipeline system(s) of other persons, the date of such connections, and all major points of supply;

6. a listing of applicant's points of CO<sub>2</sub> disposition to secondary and tertiary oil and gas recovery projects or geologic sequestration projects;

7. – 9. ...

10. a copy of the order of the commissioner approving the pertinent enhanced recovery project(s) or geologic sequestration projects;

11. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:4(C)(17).

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 12:115 (February 1986).

## Chapter 39. Transportation of Carbon Dioxide

### §3901. Scope

A. This regulation prescribes the minimum standards for the state of Louisiana to regulate the construction, design, and operation of pipelines transmitting carbon dioxide in a gaseous or non-supercritical state within the jurisdiction of the state ~~to serve secondary and/or tertiary recovery projects for increasing the ultimate recovery of oil and gas~~.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:4(C)(17)

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 12:115 (February 1986).

### §3903. Applicability

A. – A.1. ...

2. transportation of carbon dioxide downstream from the outlet flange or other connection of each carbon dioxide pipeline where carbon dioxide is delivered to the ~~producer's~~ operator's secondary or tertiary recovery project or geologic sequestration project;

3. transportation of carbon dioxide through all facilities within the secondary or tertiary recovery project or geologic sequestration project;

4. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:4(C)(17).

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 12:115 (February 1986).

### §3905. Definitions

A. As used in these regulations:

\* \* \*

*Line Section*—a continuous run of pipe between adjacent pressure ~~pump~~ compressor stations, between a pressure ~~pump~~ compressor station and terminal, between a pressure ~~pump~~ compressor station and a block valve, or between adjacent block valves.

\* \* \*

~~*Surge Pressure*—pressure produced by a change in velocity of the moving stream that results from shutting down a pump station or pumping unit, closing of a valve, or any other blockage of the moving stream.~~

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:4(C)(17).

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 12:115 (February 1986).

### §3907. Matter Incorporated by Reference

A. There are incorporated by reference in this regulation all materials referred to herein. Those materials are hereby made a part of this regulation. Applicable editions of references approved in ASME/ANSI B31.4 listed in Subsection B of this Section shall apply. Earlier editions may be used for components manufactured, designed, or installed in accordance with those earlier editions at the time they were listed. Later editions will replace those editions listed below as these later editions become effective.

## NATURAL RESOURCES

~~B. All incorporated materials are available for inspection in the Materials Transportation Bureau, Washington, D.C., and at the Office of the Federal Register, 1100 L Street, N.W., Washington, D.C. In addition, materials incorporated by reference are available as follows.~~

~~1. All of the materials incorporated by reference are available for inspection from several sources, including the following~~

~~a. The Office of Pipeline Safety, Pipeline and Hazardous Materials Safety Administration, 1200 New Jersey Avenue SE., Washington DC 20590. For more information contact 202-366-4046 or go to the PHMSA Web site at: <http://www.phmsa.dot.gov/pipeline/regs>.~~

~~b. The National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030 or go to the NARA Web site at: [http://www.archives.gov/federal\\_register/code\\_of\\_federal\\_regulations/ibr\\_locations.html](http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html)~~

~~c. Copies of standards incorporated by reference in this part can also be purchased from the respective standards-developing organization at the addresses provided in the section below.~~

~~1. American Petroleum Institute (API), 2101 L Street, N.W., Washington, D.C. 20037, or 211 North Ervay, Suite 1700, Dallas, Texas 75201.~~

~~2. The American Society of Mechanical Engineers (ASME), United Engineering Center, 345 East 47th Street, New York, N.Y. 10017.~~

~~3. Manufacturers Standardization Society of the Valve and Fittings Industry (MSS), 5203 Leesburg Pike, Suite 502, Falls Church, VA 22041.~~

~~4. American National Standards Institute (ANSI), 1430 Broadway, New York, N.Y. 10018.~~

~~5. American Society for Testing and Materials (ASTM), 1916 Race Street, Philadelphia, PA 19103.~~

~~C. The full title for the publications incorporated by reference in this regulation and their applicable editions are as follows:~~

~~1. American Petroleum Institute~~

~~a. API Specification 6D *API Specifications for Pipeline Valves*, which may be obtained from the Dallas office (1977).~~

~~b. API Specification 1104 *Standard for Welding Pipe Lines and Related Facilities* (1980).~~

~~c. API Specification 5L *API Specification for Line Pipe* (1980).~~

~~2. American Society of Mechanical Engineers~~

~~a. ASME Boiler and Pressure Vessel Code, Section VIII, *Pressure Vessels*, Division 1 (1977).~~

~~b. ASME Boiler and Pressure Vessel Code, Section IX, *Welding Qualifications*.~~

~~3. Manufacturers Standardization Society of the Valve and Fitting Industry: MSS SP 75, *Specification for High Test Wrought Weldings Fittings* (1976).~~

~~4. American National Standards Institute~~

~~a. ANSI B16.9 *Factory Made Wrought Steel Butt-Welded Fittings* (1978).~~

~~b. ANSI B31.4 *Liquid Petroleum Transportation Piping Systems* (1979).~~

~~5. American Society for Testing and Materials~~

~~a. ASTM Specification A53 *Standard Specification for Welded and Seamless Steel Pipe* (1979).~~

~~b. ASTM Specification A106 *Standard Specification for Seamless Carbon Steel Pipe for High-Temperature Service* (1979b).~~

~~e. ASTM Specification A134 *Standard Specification for Electric Fusion (Arc) Welded Steel Plate Pipe, Size 16 inch and Over* (1974).~~

~~d. ASTM Specifications A135 *Standard Specification for Electric Resistance Welded Steel Pipe* (1979).~~

~~e. ASTM Specification A139 *Standard Specification for Electric Fusion (Arc) Welded Steel Pipe, Size 4 inch and Over* (1974).~~

~~f. ASTM Specification A672 *Electric Fusion-Welded Steel Pipe for High Pressure Service at Moderate Temperatures* (1979).~~

~~g. ASTM Specification A691 *Carbon and Alloy Steel Pipe Electric Fusion Welded for High Pressure Service at High Temperatures* (1979).~~

~~h. ASTM Specification A211 *Standard Specification for Spiral Welded Steel or Iron Pipe* (1975).~~

~~i. ASTM Specification A333 *Standard Specification for Seamless and Welded Steel Pipe for Low-Temperature Service* (1979).~~

~~j. ASTM Specification A381 *Standard Specification for Metal Arc Welded Steel Pipe for High Pressure Transmission Systems* (1979).~~

~~B. American Petroleum Institute (API), 1220 L Street NW., Washington, DC 20005, phone: 202-682-8000, <http://api.org/>.~~

~~1. API Specification 5L, "Specification for Line Pipe," 45th edition, effective July 1, 2013, (ANSI/API Spec 5L).~~

~~2. ANSI/API Specification 6D, "Specification for Pipeline Valves," 23rd edition, effective October 1, 2008, (including Errata 1 (June 2008), Errata 2 (November 2008), Errata 3 (February 2009), Errata 4 (April 2010), Errata 5 (November 2010), and Errata 6 (August 2011); Addendum 1 (October 2009), Addendum 2 (August 2011), and Addendum 3 (October 2012)); (ANSI/API Spec 6D).~~

~~3. API Standard 1104, "Welding of Pipelines and Related Facilities," 20th edition, October 2005, (including errata/addendum (July 2007) and errata 2 (2008), (API Std 1104)).~~

~~C. ASME International (ASME), Two Park Avenue, New York, NY 10016, 800-843-2763 (U.S./Canada), Web site: <http://www.asme.org/>.~~

~~1. ASME/ANSI B16.9-2007, "Factory-Made Wrought Butt-welding Fittings," December 7, 2007, (ASME/ANSI B16.9).~~

~~D. American Society for Testing and Materials (ASTM), 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken, PA 19380, phone: 610-832-9585, Web site: <http://www.astm.org/>.~~

~~1. ASTM A53/A53M-10, "Standard Specification for Pipe, Steel, Black and Hot-Dipped, Zinc-Coated, Welded and Seamless," approved October 1, 2010, (ASTM A53/A53M).~~

2. ASTM A106/A106M-10, "Standard Specification for Seamless Carbon Steel Pipe for High-Temperature Service," approved April 1, 2010, (ASTM A106/A106M).

3. ASTM A381-96 (Reapproved 2005), "Standard Specification for Metal-Arc Welded Steel Pipe for Use with High-Pressure Transmission Systems," approved October 1, 2005, (ASTM A381).

4. ASTM A671/A671M-10, "Standard Specification for Electric-Fusion-Welded Steel Pipe for Atmospheric and Lower Temperatures," approved April 1, 2010, (ASTM A671/A671M)

5. ASTM A672/A672M-09, "Standard Specification for Electric-Fusion-Welded Steel Pipe for High-Pressure Service at Moderate Temperatures," approved October 1, 2009, (ASTM A672/A672M).

6. ASTM A691/A691M-09, "Standard Specification for Carbon and Alloy Steel Pipe, Electric-Fusion-Welded for High-Pressure Service at High Temperatures," approved October 1, 2009, (ASTM A691).

7. ASTM A333/A333M-11, "Standard Specification for Seamless and Welded Steel Pipe for Low-Temperature Service," approved April 1, 2011, (ASTM A333/A333M)

8. ASME Boiler and Pressure Vessel Code, Section IX, *Welding Qualifications*.

E. Manufacturers Standardization Society of the Valve and Fittings Industry, Inc. (MSS), 127 Park St. NE., Vienna, VA 22180, phone: 703-281-6613, Web site: <http://www.mss-hq.org/>.

1. MSS SP-75-2008 Standard Practice, "Specification for High-Test, Wrought, Butt-Welding Fittings," 2008 edition, (MSS SP 75), IBR approved for §195.118(a).

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:4(C)(17).

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 12:115 (February 1986).

#### **Chapter 41. ~~Accident Incident~~ Reporting for Carbon Dioxide Pipelines**

##### **§4101. Scope**

A. – A.3.d. ...

4. estimated property damage to the property of the operator or others, or both, exceeding ~~\$50,000~~ \$122,000.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:4(C)(17).

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 12:115 (February 1986).

##### **§4103. Telephonic Notice of Certain Accidents**

A. – A.2. ...

3. caused estimated damage to the property of the operator or others, or both, exceeding ~~\$50,000~~ \$122,000;

A.4. – A.5. ...

B. Reports made under Subsection A of this Section are made by telephone to the ~~Chief of Pipeline Safety, State Capital, Baton Rouge, Louisiana~~ Office of Conservation, Pipeline Division, at 225-342-5505, and must include the following information:

B.1. – B.6. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:4(C)(17).

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 12:115 (February 1986).

##### **§4105. ~~Accident Incident~~ Reporting**

A. Each ~~carrier~~ operator that experiences an ~~accident~~ incident that is required to be reported under this Chapter shall, as soon as practicable but not later than 30 days after discovery of the ~~accident~~ incident, prepare and file an ~~accident~~ incident report on the form and in accordance with procedures established therefore by the commissioner and to the party he specifies. ~~The operator shall file three copies of each report and shall retain one copy at its principal place of business.~~

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:4(C)(17).

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 12:115 (February 1986).

##### **§4107. Changes in or Additions to ~~Accident Incident~~ Reports**

A. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:4(C)(17).

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 12:115 (February 1986).

##### **§4109. Operator Assistance in Investigation**

A. If the commissioner investigates an ~~accident~~ incident, the operator involved shall make available to the representative of the commissioner all records and information that in any way pertains to the ~~accident~~ incident, and shall afford all reasonable assistance in the investigation of the ~~accident~~ incident.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:4(C)(17).

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 12:115 (February 1986).

##### **§4313. External Loads**

A. Anticipated external loads: e.g., earthquakes, vibration, thermal expansion, and contraction must be provided for in designing a pipeline system. In providing for expansion and flexibility, Section 419 of ASME/ANSI B31.4 must be followed.

B. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:4(C)(17).

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 12:115 (February 1986).

##### **§4319. Valves**

A. – A.3. ...

4. Each valve must be both hydrostatically shell tested and hydrostatically seat tested without leakage to at least the requirements set forth in ~~Section 5 of API Standard 6D~~ Section 11 of ANSI/API 6D (incorporated by reference, see §3907).

5. – 6.d. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:4(C)(17).

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HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 12:115 (February 1986).

### §4321. Fittings

A. Butt-welding type fittings must meet the marking, end preparation, and the burst strength requirements of ~~ANSI B16.9 or MSS Standard Practice SP-75~~ ASME/ANSI B16.9 or MSS SP-75 (incorporated by reference, see §3907).

B. – C. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:4(C)(17).

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 12:115 (February 1986).

### §4327. Closures

A. Each closure to be installed in a pipeline system must comply with the ~~ASME Boiler and Pressure Vessel Code, Section VIII, Pressure Vessels, Division I~~ 2007 ASME Boiler and Pressure Vessel Code (BPVC) (Section VIII, Division 1) (incorporated by reference, see §3907), and must have pressure and temperature ratings at least equal to those of the pipe to which the closure is attached.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:4(C)(17).

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 12:115 (February 1986).

## Chapter 45. Construction Requirements for Carbon Dioxide Pipelines

### §4519. Welders: Testing

A. Each welder must be qualified in accordance with ~~Section 3 of API Standard 1104 or Section IX of the ASME Boiler and Pressure Vessel Code~~ section 6, section 12, Appendix A or Appendix B of API Std 1104 (incorporated by reference, see §3907), or section IX of the ASME Boiler and Pressure Vessel Code (ASME BPVC), (incorporated by reference, see §3907) except that a welder qualified under an earlier edition than listed in ~~Section 195.3~~ §3907 may weld but may not requalify under that earlier edition.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:4(C)(17).

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 12:115 (February 1986).

### §4525. Welds and Welding Inspections: Standards of Acceptability

A. ...

B. The acceptability of a weld is determined according to the standards in ~~Section 6 of API Standard 1104~~ Section 9 or Appendix A of API Std 1104. Appendix A of API Std 1104 may not be used to accept cracks.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:4(C)(17).

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 12:115 (February 1986).

### §4557. Compression/~~Pumping~~ Equipment

A. Adequate ventilation must be provided in compressor/~~pump~~ station buildings to prevent the accumulation of carbon dioxide vapors and/or vapors that could be dangerous. Warning devices must be installed to

warn of the presence of such vapors in the compression/~~pumping~~ station building.

B. The following must be provided in each compressor/~~pump~~ station:

1. safety devices that prevent over-pressuring of compression/~~pumping~~ equipment, including the auxiliary compression/~~pumping~~ equipment within the compression/~~pumping~~ station;

2. a device for the emergency shutdown of each compression/~~pumping~~ station;

3. if power is necessary to actuate the safety devices, an auxiliary power supply.

C. Each safety device must be tested under conditions approximating actual operations and found to function properly before the compression/~~pumping~~ station may be used.

D. Except for offshore pipelines, compression/~~pumping~~ equipment may not be installed:

1. on any property that will not be under the control of the operator; or

2. less than 50 feet from the boundary of the station.

E. Adequate fire protection must be installed at each compressor/~~pump~~ station. ~~If the fire protection system installed requires the use of pumps, motive power must be provided for those pumps that are separate from the power that operates the station.~~

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:4(C)(17).

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 12:115 (February 1986).

## Chapter 49. Operating and Maintaining Carbon Dioxide Pipelines

### §4909. Maps and Records

A. – A.1. ...

a. ~~pump and~~ compressor station;

1.b. – 4. ...

B. Each operator shall maintain daily operating records that indicate the discharge pressures at each ~~pump~~ compressor station and any unusual operations of a facility. The operator shall retain these records for at least three years.

C. – C.2. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:4(C)(17).

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 12:115 (February 1986).

### §4919. Cathodic Protection

A. No operator may operate a pipeline that has an external surface coating material, unless that pipeline is cathodically protected. ~~This Section does not apply to buried pumping station piping.~~

B. ...

C. Each operator shall electrically inspect all buried ~~pumping~~ compressor station piping, as to the need for cathodic protection, and cathodic protection shall be provided where necessary.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:4(C)(17).



HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 12:115 (February 1986).

**§4937. Signs**

A. Each operator shall maintain signs visible to the public around each ~~pumping~~ compressor station area. Each sign must contain the name of the operator and an emergency telephone number to contact.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:4(C)(17).

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 12:115 (February 1986).

**§1939. Security of Facilities**

~~A. Each operator shall provide protection for each pumping station area and other exposed facility (such as scraper traps) from vandalism and unauthorized entry.~~

Repealed

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:4(C)(17).

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 12:115 (February 1986).

**§1941. Smoking or Open Flames**

~~A. Each operator shall prohibit smoking and open flames in each pump station area and where there is a possibility of~~

~~the leakage of a flammable hazardous liquid or of the presence of flammable vapors.~~

Repealed

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:4(C)(17).

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 12:115 (February 1986).

**§4941. Reports**

A. ...

~~B. In addition to the reports required by Chapters 9-19, each operator of a carbon dioxide pipeline or facility shall annually file by April 1 of each year an updated map of its facilities depicting the location and size of all compressors and pumps, all points of connection between such facilities and pipelines of other persons, all major points of supply, and the nominal size of all lines. If none of the above data has changed during the preceding year, the operator shall so notify the commissioner in writing by April 1.~~

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:4(C)(17).

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 12:115 (February 1986).

**Title 43**  
**NATURAL RESOURCES**  
**Part XI. Office of**  
**Conservation—Pipeline Division**  
**Subpart 6. Damage Prevention**

**Chapter 59. General**

**§5901. Scope**

A. This Chapter applies to the prevention of damage of underground pipelines.

B. It is the public policy of this state to promote the protection of property, workmen, and citizens in the immediate vicinity of an underground pipeline from damage, death, or injury and to promote the health and well-being of the community by preventing the interruption of essential services which may result from the destruction of, or damage to, underground pipelines.

AUTHORITY NOTE: Promulgated in accordance with 40:1749.27.

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 46:954 (July 2020).

**§5903. Definitions**

A. The following words and terms, when used in this Chapter, shall have the following meanings, unless the context clearly indicates otherwise.

\* \* \*

*Emergency*—any crisis situation which poses an imminent threat or danger to life, health, or property which requires immediate action, and immediate if such action is taken. The term also includes an unplanned pipeline outage, which requires immediate action, if such action is taken.

*Excavation or Excavate*—any operation causing movement or removal of earth, rock, or other materials in or on the ground or submerged in a marine environment that could reasonably result in damage to underground or submerged pipelines by the use of powered or mechanical or manual means, including but not limited to pile driving, digging, blasting, augering, boring, back filling, dredging, compaction, plowing-in, trenching, ditching, tunneling, land-leveling, grading, and mechanical probing. *Excavation or excavate* shall not include manual probing, normal commercial farming operations, or any force majeure, act of God, or act of nature.

\* \* \*

*Mark by Time*—the date and time provided by the regional notification center by which the pipeline operator is required to mark the location or provide information to enable an excavator or demolisher, using reasonable and prudent means, to determine the specific location of the pipeline as provided for in ~~§2707~~§6301. The mark by time may be extended if mutually agreed upon and documented between the excavator and operator.

*Normal Commercial Farming Operations*—operations or activities for agricultural cultivation purposes that do not encroach on a pipeline servitude or operations or activities that do encroach on a pipeline servitude and the depth of excavation is less than 12 inches in the soil below the existing surface grade.

AUTHORITY NOTE: Promulgated in accordance with 40:1749.27.

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, LR 46:955 (July 2020).

**Chapter 61. Notifications**

**§6101. Excavation and Demolition; Prohibitions**

A. ...

B. Except as provided in ~~§2709~~§6303, prior to any excavation or demolition, each excavator or demolisher shall serve telephonic or electronic notice of the intent to excavate or demolish to the regional notification center or centers serving the area in which the proposed excavation or demolition is to take place and shall include the specific location where the excavation or demolition is to be performed. Such notice shall be given to the notification center at least 48 hours, but not more than 120 hours, excluding weekends and holidays, in advance of the commencement of any excavation or demolition activity. Holidays shall consist of the following: New Year's Day; Martin Luther King, Jr. Day; Good Friday; Memorial Day; Independence Day; Labor Day; Thanksgiving Day; Christmas Eve; and Christmas Day, ~~or the days on which those holidays are observed by the state.~~ The marking of an operator's pipeline shall be provided for excavation or demolition purposes only.

1. ...

2. The excavator or demolisher shall provide the specific location for excavation or demolition using white paint, flags, stakes, or similar means under American Public Works Association guidelines prior to submitting notice.

2.3. The excavator or demolisher shall wait at least 48 hours, beginning at 7 a.m. on the next working day, following notification, unless mutually agreed upon and documented by the excavator and operator to extend such time, before commencing any excavation or demolition activity, except in the case of an emergency as defined in the provisions of this Chapter or if informed by the regional notification center that no operators are to be notified.

3.4. Concerning pipelines located on or in water, when an extension of time to mark a pipeline cannot be agreed upon and the operator has determined said pipeline(s) cannot be adequately marked by the mark by time listed on the Regional Notification Center ticket, the operator may appeal to the commissioner for an extension to the mark by time. Said request shall be made via e-mail to PipelineInspectors@la.gov and the contact e-mail listed on the regional notification center ticket shall be copied on the request. The request shall contain the ticket no., location of the pipe and a summary explaining why the line cannot be located by the mark by time. The request shall be made on a form as provided by the commissioner.

C. This Chapter shall not apply to activities by operators or landowners excavating their own underground pipelines on their own property or operators' exclusive right-of-way provided there is no encroachment on the rights-of-way of any operator and the operator controls access to the location.

D. ~~Excavators may use white paint as marking under American Public Works Association guidelines. For purposes of this Section, any physical markings or electronic drawings identifying a specific location as provided for in Subsection B of this Section shall not exceed the actual area of excavation or demolition.~~

Title 43, Part XI

AUTHORITY NOTE: Promulgated in accordance with  
40:1749.27.

HISTORICAL NOTE: Promulgated by the Department of  
Natural Resources, Office of Conservation, LR 46:955 (July 2020).

**Title 33**

**ENVIRONMENTAL QUALITY**

**Part V. Hazardous Wastes and Hazardous Materials**

**Subpart 3. Natural Resources**

**Chapter 301. Transportation of Hazardous Liquids by Pipeline [49 CFR Part 195]**

**Subchapter A. General [49 CFR Part 195 Subpart A]**

**§30125. Reporting Accidents [49 CFR 195.50]**

A. – A.5. ...

6. in addition to those listed in §30125.A.1-5, any release of carbon dioxide resulting in the following:

a. any potential dangers to human beings and/or animals from the escaped material;

b. bodily harm to any person resulting in one or more of the following:

- 1. loss of consciousness;
- 2. necessity carry a person from the scene;
- 3. necessity for medical treatment;
- 4. disability which prevents the discharge of normal duties or the pursuit of normal duties beyond the day of the accident

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:753.

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, Pipeline Division, LR 15:629 (August 1989), amended LR 18:863 (August 1992), LR 21:816 (August 1995), LR 27:1524 (September 2001), LR 29:2811 (December 2003).

**§30167. Fracture Propagation [49 CFR 195.111]**

A. A carbon dioxide pipeline system must be designed to mitigate the effects of fracture propagation. Piping systems must be analyzed for potential propagating fractures. Methods of limiting the extent of such fractures shall be applied where warranted [49 CFR 195.111]

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:753.

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, Pipeline Division, LR 18:864 (August 1992), amended LR 29:2815 (December 2003).

**§30193. Additional Requirements for Carbon Dioxide Pipelines**

A. Vents

1. Carbon dioxide may not be relieved into the atmosphere of a building or other confined space where hazardous levels of carbon dioxide might accumulate above

the human exposure level set by the United States Department of Labor, Occupational Safety and Health Administration as depicted in the following table, unless the appropriate respiratory protection is provided.

<u>Condition</u>	<u>Minimum Respiratory Protection Required above 5000 vppm</u>
<u>Gas concentration 50,000 vppm or less</u>	<u>Any supplied air respirator or self-contained respirator.</u>
<u>Greater than 50,000 vppm or entry and escape from unknown concentrations</u>	<u>Self-contained breathing apparatus with a full face-piece operated in pressure demand or other positive pressure mode. A combination respirator which includes a Type C supplied-air respirator with a full face-piece operated in pressure-demand or positive pressure or continuous flow mode and an auxiliary self-contained breathing apparatus operated in pressure-demand or other positive pressure mode.</u>
<u>Fire Fighting</u>	<u>Self-contained breathing apparatus with a full face-piece operated in pressure-demand or other positive pressure mode.</u>
<u>Escape</u>	<u>Any escape self-contained breathing apparatus</u>

2. except for the reporting requirements of Subchapter B of this Subpart see §30199, transportation of a hazardous liquid through a pipeline by gravity; [49 CFR 195.1(b)(2)]

B. Sensing Devices

1. Each operator shall determine the appropriate location for and install sensing devices necessary to monitor the operation of components used in transporting carbon dioxide to detect malfunction which could cause a hazardous condition if permitted to continue; and

2. Buildings in which potentially hazardous quantities of carbon dioxide may exist must be continuously monitored by carbon dioxide sensing devices set to activate audible and visual alarms in the building and at the control center.

C. Fail-Safe Control

1. Control systems for components on carbon dioxide pipelines must have a fail-safe design where practical from good engineering practice. A safe condition must be maintained until personnel take appropriate action either to reactivate the component served or to prevent a hazard from occurring.

D. Sources of Power

1. Electrical control systems, means of communication, emergency lighting and firefighting systems must have at least two sources of power which function so that failure of one source does not affect the capability of the other source.

2. Where auxiliary generators are used as a second source of electrical power, they must be located apart or protected from components so that they are not unusable during a controllable emergency, and the fuel supply must be protected from hazards.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:753.

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, Pipeline Division, LR.

## Chapter 302. Transportation of Hazardous Liquids by Pipeline—Construction [49 CFR Part 195 Subpart D]

### §30266. Construction Records [49 CFR 195.266]

A. – A.6. ...

7. for pipelines transporting carbon dioxide, the location of each weighted pipe or other item connected to the pipe.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:753.

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, Pipeline Division, LR 29:2822 (December 2003).

## Chapter 303. Transportation of Hazardous Liquids by Pipeline—Pressure Testing [49 CFR Part 195 Subpart E]

### §30302. General Requirements [49 CFR 195.302]

A. Except as otherwise provided in this Section and in §30305.B, no operator may operate a pipeline unless it has been pressure tested under this Chapter without leakage. In addition, no operator may return to service a segment of pipeline that has been replaced, relocated, or otherwise changed until it has been pressure tested under this Chapter without leakage. Pipelines transporting carbon dioxide must be hydrostatically tested without leakage. [49 CFR 195.302(a)]

B. - C.2.b. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:753.

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, Pipeline Division, LR 29:2822 (December 2003).

### §30306. Test Medium [49 CFR 195.306]

A. - B. ...

C. Carbon dioxide pipelines ~~may use inert gas or carbon dioxide as the test medium if:~~ must use water as the test medium unless another medium is approved by the Commissioner. [49 CFR 195.306(c)]

~~1. the entire pipeline section under test is outside of cities and other populated areas; [49 CFR 195.306(e)(1)]~~

~~2. each building within 300 feet (91 meters) of the test section is unoccupied while the test pressure is equal to or greater than a pressure that produces a hoop stress of 50 percent of specified minimum yield strength; [49 CFR 195.306(e)(2)]~~

~~3. the maximum hoop stress during the test does not exceed 80 percent of specified minimum yield strength; [49 CFR 195.306(e)(3)]~~

~~4. continuous communication is maintained along entire test section; and [49 CFR 195.306(e)(4)]~~

~~5. the pipe involved is new pipe having a longitudinal joint factor of 1.00. [49 CFR 195.306(e)(5)]~~

D. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:753.

HISTORICAL NOTE: Promulgated by the Department of Natural Resources, Office of Conservation, Pipeline Division, LR 29:2823 (December 2003).

### Family Impact Statement

This Rule has no known impact on family formation, stability, and autonomy as described in R.S. 49:972.

### Poverty Impact Statement

This Rule has no known impact on poverty as described in R.S. 49:973.

### Small Business Analysis

This Rule has no known impact on small businesses as described in R.S. 49:965.6.

### Provider Impact Statement

This Rule has no known impact on providers as described in HCR 170 of 2014.

### Public Comments

All interested parties will be afforded the opportunity to submit data, views, or arguments, in writing. Written comments will be accepted by hand delivery or USPS only, until 4 p.m., April 6, 2023, at Office of Conservation, Pipeline Division, P.O. Box 94275, Baton Rouge, LA 70804-9275; or Office of Conservation, Pipeline Division, 617 North Third Street, Room 931, Baton Rouge, LA 70802. Reference Docket No. PRA 2023-01. All inquiries should be directed to Michael Peikert at the above addresses or by phone to (225) 219-3799. No preamble was prepared.

Richard P. Ieyoub  
Commissioner

## NATURAL RESOURCES