

these regulations, consists of a certificate of title, title insurance policy, or an owner's duplicate Torrens certificate of title.

(b) The acquisition of lands valued at \$100,000 or less, for which the title evidence consists of abstracts of title or other types of title evidence prepared in compliance with said regulations.

As stated in the above-mentioned act, any Federal department or agency which has been delegated the responsibility to approve land titles under the Act may request the Attorney General to render his opinion as to the validity of the title to any real property or interest therein, or may request the advice or assistance of the Attorney General in connection with determinations as to the sufficiency of titles.

This 2d day of October 1970:

SHIRO KASHIWA,
Assistant Attorney General, Land
and Natural Resources Division.

Since this amendment involves a delegation of authority and relates to the internal management of the Department, notice and public procedure thereon are not required and the amendment may be made effective in less than 30 days after publication in the FEDERAL REGISTER.

In consideration of the foregoing, effective November 10, 1970, § 1.59 of title 49, Code of Federal Regulations is amended by adding the following new paragraph at the end thereof:

§ 1.59 Delegations to General Counsel.

The General Counsel is delegated authority to—

(k) Exercise the authority delegated to the Department by the Assistant Attorney General, Land and Natural Resources Division, in his order of October 2, 1970, to approve the sufficiency of the title to land being acquired by purchase or condemnation by the United States for the use of the Department. Redlegation and successive redelegations of this authority may only be made to attorneys within the Department.

(Sec. 9 of the Department of Transportation Act; 49 U.S.C. 1657)

Issued in Washington, D.C., on the 6th of October 1970.

JAMES M. BEGGS,
Acting Secretary of Transportation.

[F.R. Doc. 70-15413; Filed, Nov. 16, 1970;
8:47 a.m.]

Chapter I—Hazardous Materials Regulations Board, Department of Transportation

[Amdt. 192-1; Docket OPS-3]

PART 192—TRANSPORTATION OF NATURAL AND OTHER GAS BY PIPELINE: MINIMUM FEDERAL SAFETY STANDARDS

Miscellaneous Amendments

The purpose of this amendment is to modify several provisions of the newly established minimum Federal safety

standards. These changes will avoid several problems that would have caused unnecessary burdens for the pipeline industry.

The minimum Federal safety standards were established on August 12, 1970, as Part 192 of Title 49 of the Code of Federal Regulations (35 F.R. 13247, Aug. 19, 1970). These amendments are also being made effective November 12, 1970, in order to coincide with the effective date of Part 192.

One major problem area is the application of the new standards to existing stocks of pipe and other materials, particularly with respect to Subpart B and Appendix B. The editions of the pipe specifications listed in Appendix B were the most recently issued editions. This required that stockpiled pipe made under earlier editions of these specifications be qualified or used in some other way. To avoid this situation, two amendments are being made. The earlier editions of these specifications that were listed in the 1968 edition of the B31.8 Code are being included in the list in Appendix B. Further, § 192.55 is being amended to permit the use of new steel pipe for replacement in an existing pipeline if it was manufactured in accordance with the same specification as the pipe used in the pipeline.

Another step being taken to avoid difficulties with existing stocks of parts is the addition of an exception to § 192.63. This will permit, under certain conditions, the continued use of items that were manufactured before the effective date of the standards and are unmarked, but which are clearly identifiable as to manufacturer, type, and model. In addition, § 192.359(b) is being modified to make it applicable only to meters manufactured after the effective date of the regulations. This will permit the use of the large stocks of existing meters which have not been tested to 10 p.s.i.g.

Several questions have been asked as to whether API 6A is an acceptable standard for the purpose of § 192.145(a). In response to these questions, and to clarify the intended meaning of this requirement, this section is amended to specifically permit the use of valves manufactured in accordance with this standard.

In response to a petition by a manufacturer of pipeline parts, an additional exception is being added to § 192.153(b). This exception is one that was contained in the B31.8 Code and the interim standards, but was inadvertently omitted from the new standards. However, to assure that the parts being excepted are properly made, certain conditions will have to be met before the exception applies.

Section 192.199 provides requirements for design of pressure relief and limiting devices. These requirements were not intended to apply to rupture discs since, in effect, they would prohibit the use of these items. To avoid this problem and to permit continuation of the present industry practice in using rupture discs, they are being exempted from the requirements of this section.

Another correction is being made in section 192.371. As proposed in Notice 70-3, this requirement would have applied only to pipe used in steel service lines, not to the other components of the line. As issued, this section would require the service line valves and other components as well as the pipe to be designed for 100 p.s.i.g. This was not the intent and the regulation has been corrected to apply to pipe only.

Section 192.619(a) establishes maximum operating pressures based on a number of factors, one of which is based on the testing of the pipeline. Since this test factor applied to all pipelines without regard to operating pressure, it appeared to be inconsistent with the testing requirements of § 192.509 which only required testing to 90 p.s.i.g. for pipelines operated at or below 106 p.s.i.g. To avoid this problem, § 192.619(a) is amended to require the use of the test factor table only for pipelines operated at more than 100 p.s.i.g. For those pipelines operated at or below 100 p.s.i.g., the leak test requirements of § 192.509 will be sufficient.

Appendix A has been changed so as to conform to the changes made to the list of specifications in Appendix B and to include API Standard 6A which has been added to § 192.145(a).

In addition to the amendments discussed above, several minor amendments have been made to other sections to correct typographical errors and other mistakes.

These amendments, together with the changes to § 192.625 (Odorization of Gas) that were published in the FEDERAL REGISTER on November 11, 1970 (35 F.R. 17335), have been reviewed by the Technical Pipeline Safety Standards Committee in accordance with § 4(b) of the Natural Gas Pipeline Safety Act. The report of the Committee on the technical feasibility, reasonableness, and practicality of each amendment, together with a transcript of the meeting at which the amendments were reviewed, is contained in a public docket, Docket OPS-3, at the Office of Pipeline Safety. The amendments issued herein conform to the recommendations of the Committee with two exceptions.

The amendments to § 192.55(a) and to Appendix B are issued as they were submitted to the Committee by the Department. With respect to § 192.55(a), the Committee recommended that the new subparagraph (4) read "New steel pipe in stock before March 12, 1971, may be used in a segment of pipeline if it has been manufactured in accordance with a previous edition of a specification listed in Appendix B. If the pipe is to be used as a replacement in an existing segment of pipeline the pipe shall be compatible with the existing segment".

Since this recommended language would have made a change to the list of specifications unnecessary, the Committee further recommended that Appendix B remain unchanged.

The Department has considered the effect of the Committee's recommendation and has concluded that it involves a change to the existing regulations of such significance as to require a full regulatory proceeding, including a notice of proposed rule making published in the *FEDERAL REGISTER*. This will give the public and the industry an opportunity to comment on the recommendation and to provide the Department with more complete information on the extent of the problem.

The second instance in which these amendments do not conform to the recommendations of the Committee is with respect to § 192.359(b). The Committee recommended that this paragraph be amended to permit the use of meters manufactured before March 12, 1971, that had not been tested to at least 10 p.s.i.g. The Department has modified this recommendation to limit the date for manufacture without testing to November 12, 1970. During these rule-making proceedings, the Department ascertained that testing was a common practice among meter manufacturers and that this new requirement would not create any difficulty. Further, the effective date of the minimum Federal standards gives any manufacturers who were not previously testing their meters 90 days to adjust their operations to meet this requirement. The Department believes that this is an adequate time to achieve compliance while still permitting the use of all existing stocks of meters that have not been tested.

Since the regulations that are affected by this amendment will become effective on November 12, 1970, and since these amendments relieve certain restrictions and will impose no additional burden on any person, I find that notice and public procedure are not necessary, and that good cause exists for making them effective on less than 30 days' notice.

In consideration of the foregoing, Part 192 of Title 49 of the Code of Federal Regulations is amended as follows, effective November 12, 1970.

This amendment is issued under the authority of the Natural Gas Pipeline Safety Act of 1968 (49 U.S.C. § 1671 et seq.), Part 1 of the Regulations of the Office of the Secretary of Transportation (49 CFR Part 1), and the delegation of authority to the Director, Office of Pipeline Safety, dated November 6, 1968 (33 F.R. 16468).

Issued in Washington, D.C., on November 10, 1970.

JOSEPH C. CALDWELL,
Director, Acting,
Office of Pipeline Safety.

1. Section 192.55 is amended by revising paragraph (a)(3), by amending paragraph (d), and by adding new paragraph (e), to read as follows:

§ 192.55 Steel pipe.

(a) * * *

(3) It is used in accordance with paragraph (c) or (d) of this section.

* * * * *

(d) Steel pipe that has not been previously used may be used as replacement pipe in a segment of pipeline if it has been manufactured prior to November 12, 1970, in accordance with the same specification as the pipe used in constructing that segment of pipeline.

(e) New steel pipe that has been cold expanded must comply with the mandatory provisions of API Standard 5LX.

2. Section 192.63 is amended to read as follows:

§ 192.63 Marking of materials.

(a) Except as provided in paragraph (d) of this section, each valve, fitting, length of pipe, and other component must be marked as prescribed in—

(1) The specification or standard to which it was manufactured; or

(2) MSS Standard Practice, SP-25.

(b) Surfaces of pipe and components that are subject to stress from internal pressure may not be field die stamped.

(c) If any item is marked by die stamping, the die must have blunt or rounded edges that will minimize stress concentrations.

(d) Paragraph (a) of this section does not apply to items manufactured before November 12, 1970, that meet all of the following:

(1) The item is identifiable as to type, manufacturer, and model.

(2) Specifications or standards giving pressure, temperature, and other appropriate criteria for the use of items are readily available.

§ 192.145 [Amended]

3. Section 192.145(a) is amended by inserting the words "API 6A," between the word "of" and the words "API 6D".

4. Section 192.153(b) is amended to read as follows:

§ 192.153 Components fabricated by welding.

* * * * *

(b) Each prefabricated unit that uses plate and longitudinal seams must be designated, constructed, and tested in accordance with the ASME Boiler and Pressure Vessel Code, except for the following:

(1) Regularly manufactured butt-welding fittings.

(2) Pipe that has been produced and tested under a specification listed in Appendix B to this part.

(3) Partial assemblies such as split rings or collars.

(4) Prefabricated units that the manufacturer certifies have been tested to at least twice the maximum pressure to which they will be subjected under the anticipated operating conditions.

* * * * *

§ 192.191 [Amended]

5. Section 192.191(b) is amended by deleting the word "alpha-bunstyrene" and by inserting the word "acrylonitrile-butadiene-styrene" in place thereof.

§ 192.197 [Amended]

6. Section 192.197(a) is amended by deleting the words "or less" from the lead-in sentence.

7. Section 192.199 is amended by revising the introductory text preceding paragraph (a) to read as follows:

§ 192.199 Requirements for design of pressure relief and limiting devices.

Except for rupture discs, each pressure relief or pressure limiting device must—

* * * * *

§ 192.309 [Amended]

8. Section 192.309(b) (3) (ii) is amended by deleting the number "20" and inserting in place thereof the number "2".

9. Section 192.359(b) is amended to read as follows:

§ 192.359 Customer meter installations: operating pressure.

* * * * *

(b) Each newly installed meter manufactured after November 12, 1970, must have been tested to a minimum of 10 p.s.i.g.

* * * * *

10. Section 192.371 is amended to read as follows:

§ 192.371 Service lines: steel.

Each steel service line to be operated at less than 100 p.s.i.g. must be constructed of pipe designed for a minimum of 100 p.s.i.g.

11. Section 192.619(a) (2) (ii) is amended by revising the introductory text to read as follows:

§ 192.619 Maximum allowable operating pressure: steel or plastic pipelines.

(a) * * *

(2) * * *

(ii) For steel pipe operated at 100 p.s.i.g. or more, the test pressure is divided by a factor determined in accordance with the following table:

* * * * *

12. Sections II-A and II-B of Appendix A are revised to read as follows:

II. Documents incorporated by reference.

A. American Petroleum Institute:

1. API Standard 5L "API Specification for Line Pipe" (1967, 1970 editions).

2. API Standard 5LS "API Specification for Spiral-Weld Line Pipe" (1967, 1970 editions).

3. API Standard 5LX "API Specification for High-Test Line Pipe" (1967, 1970 editions).

4. API Recommended Practice 5L1 entitled "API Recommended Practice for Railroad Transportation of Line Pipe" (1967 edition).

5. API Standard 5A "API Specification for Casing, Tubing, and Drill Pipe" (1968 edition).

6. API Standard 6A "Specification for Well-head Equipment" (1968 edition).

7. API Standard 6D "Specification for Pipeline Valves" (1968 edition).

8. API Standard 1104 "Standard for Welding Pipe Line and Related Facilities" (1968 edition).

B. The American Society for Testing and Materials:

1. ASTM Specification A53 "Standard Specification for Welded and Seamless Steel Pipe" (A53-65, A53-68).

2. ASTM Specification A72 "Standard Specification for Welded Wrought-Iron Pipe" (A72-64T, A72-68).

3. ASTM Specification A106 "Standard Specification for Seamless Carbon Steel Pipe

for High-Temperature Service" (A106-66, A106-68).

4. ASTM Specification A134 "Standard Specification for Electric-Fusion (ARC)-Welded Steel Plate Pipe, Sizes 16 in. and over" (A134-64, A134-68).

5. ASTM Specification A135 "Standard Specification for Electric-Resistance-Welded Steel Pipe" (A135-63T, A135-68).

6. ASTM Specification A139 "Standard Specification for Electric-Fusion (ARC)-Welded Steel Pipe (Sizes 4 in. and over)" (A139-64, A139-68).

7. ASTM Specification A155 "Standard Specification for Electric-Fusion-Welded Steel Pipe for High-Pressure Service" (A155-65, A155-68).

8. ASTM Specification 211 "Standard Specification for Spiral Welded Steel or Iron Pipe" (A211-63, A211-68).

9. ASTM Specification A333 "Standard Specification for Seamless and Welded Steel Pipe for Low-Temperature Service" (A333-64, A333-67).

10. ASTM Specification A377 "Standard Specification for Cast Iron and Ductile Iron Pressure Pipe" (A377-66).

11. ASTM Specification A381 "Standard Specification for Metal-Arc-Welded Steel Pipe for High-Pressure Transmission Service" (A381-66, A381-68).

12. ASTM Specification A539 "Standard Specification for Electric-Resistance Welded Coiled Steel Tubing for Gas and Fuel Oil Lines" (A539-65).

13. ASTM Specification B42 "Standard Specification for Seamless Copper Pipe, Standard Sizes" (B42-62, B42-66).

14. ASTM Specification B68 "Standard Specification for Seamless Copper Tube, Bright Annealed" (B68-65, B68-68).

15. ASTM Specification B75 "Standard Specification for Seamless Copper Tube" (B75-65, B75-68).

16. ASTM Specification B88 "Standard Specification for Seamless Copper Water Tube" (B88-66).

17. ASTM Specification B251 "Standard Specification for General Requirements for Wrought Seamless Copper and Copper-Alloy Tube" (B251-66, B251-68).

18. ASTM Specification D2513 "Standard Specification for Thermoplastic Gas Pressure Pipe, Tubing, and Fittings" (D2513-66T, D2513-68).

19. ASTM Specification D2517 "Standard Specification for Reinforced Thermosetting Plastic Gas Pressure Piping and Fittings" (D2517-66T, D2517-67).

20. ASTM Specification A372 "Standard Specification for Carbon and Alloy Steel Forgings for Pressure Vessel Shells" (A372-67).

13. Section 1 of Appendix B is amended to read as follows:

APPENDIX B—QUALIFICATION OF PIPE

I. *Listed Pipe Specifications.* Numbers in parentheses indicate applicable editions.

API 5L—Steel and iron pipe (1967, 1970).

API 5LS—Steel pipe (1967, 1970).

API 5LX—Steel pipe (1967, 1970).

ASTM A53—Steel pipe (1965, 1968).

ASTM A106—Steel pipe (1965, 1968).

ASTM A134—Steel pipe (1964, 1968).

ASTM A135—Steel pipe (1963T, 1968).

ASTM A139—Steel pipe (1964, 1968).

ASTM A155—Steel pipe (1965, 1968).

ASTM A211—Steel and iron pipe (1963, 1968).

ASTM A333—Steel pipe (1964, 1967).

ASTM A377—Cast iron pipe (1966).

ASTM A381—Steel pipe (1966, 1968).

ASTM A539—Steel tubing (1965).

ANSI A21.3—Cast iron pipe (1953).

ANSI A21.7—Cast iron pipe (1962).

ANSI A21.9—Cast iron pipe (1962).

ANSI A21.52—Ductile iron pipe (1965).

ASTM A72—Wrought iron pipe (1964T, 1968).

ASTM B42—Copper pipe (1962, 1966).

ASTM B68—Copper tubing (1965, 1968).

ASTM B75—Copper tubing (1965, 1968).

ASTM B88—Copper tubing (1966).

ASTM B251—Copper pipe and tubing (1966, 1968).

ASTM D2513—Thermoplastic pipe and tubing (1966T, 1968).

ASTM D2517—Thermosetting plastic pipe and tubing (1966T, 1967).

[F.R. Doc. 70-15414; Filed, Nov. 16, 1970; 8:47 a.m.]