

“5 (see §§ 180.209(k) and 180.213(d)(iii))” is revised to read “5 (see §§ 180.209(l) and 180.213(d)(2))”; and

■ 5. In note 2 following the table, the reference “§ 173.301(e)(1)” is revised to read “§ 173.301a(b)”.

■ b. In paragraph (b)(1)(ii), the wording “fluorinated hydrocarbons, liquefied hydrocarbons, and mixtures thereof that are commercially free from corroding components;” is revised to read

“chlorinated hydrocarbons, fluorinated hydrocarbons, liquefied hydrocarbons, and mixtures thereof that are commercially free from corroding components;”.

■ c. Paragraph (e) is revised.

■ d. In the table in paragraph (g), a new entry is added immediately following the third entry.

■ e. In the table in paragraph (g), the entry for “Liquefied petroleum gas” and the last entry are revised.

■ f. Paragraph (k) is redesignated as paragraph (l) and a new paragraph (k) is added.

The additions and revisions read as follows:

§ 180.209 General requirements for requalification of cylinders.

(a) * * *

(1) * * *

TABLE 1.—REQUALIFICATION OF CYLINDERS ¹

Specification under which cylinder was made	Minimum test pressure (psig) ²	Requalification period (years)
3HT	5/3 times service pressure	3 (see §§ 180.209(k) and 180.213(c)).
4AA480	2 times service pressure (see § 180.209(g))	5 or 10 (see § 180.209(h)).
Foreign cylinder (see § 173.301(j) of this subchapter for restrictions on use).	As marked on cylinder, but not less than 5/3 of any service or working pressure marking.	5 (see §§ 180.209(l) and 180.213(d)(2)).

² For cylinders not marked with a service pressure, see § 173.301a(b) of this subchapter.

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(e) *Proof pressure test* A cylinder made in conformance with specifications DOT 4B, 4BA, 4BW, or 4E used exclusively for: liquefied petroleum gas that meets the detail requirement limits in Table I of ASTM D 1835, “Standard Specification for Liquefied Petroleum (LP) Gases” (incorporated by reference; see § 171.7 of this subchapter) or an equivalent standard containing the same limits; anhydrous dimethylamine; anhydrous methylamine; anhydrous

trimethylamine; methyl chloride; methylacetylene-propadiene stabilized; or dichlorodifluoromethane, difluoroethane, difluorochloroethane, chlorodifluoromethane, chlorotetrafluoroethane, trifluorochloroethylene, or mixture thereof, or mixtures of one or more with trichlorofluoromethane; and commercially free from corroding components and protected externally by a suitable corrosion-resistant coating (such as galvanizing or painting) may be requalified by volumetric expansion

testing every 12 years instead of every five years. As an alternative, the cylinder may be subjected to a proof pressure test at least two times the marked service pressure, but this latter type of test must be repeated every seven years after expiration of the first 12-year period. When subjected to a proof pressure test, the cylinder must be carefully examined under test pressure and removed from service if a leak or defect is found.

* * * * *

(g) * * *

Cylinders conforming to—	Used exclusively for—
DOT 3A, DOT 3AA, DOT 3A480X, DOT 4B, DOT 4BA, DOT 4BW, DOT 4E.	Chlorinated hydrocarbons and mixtures thereof that are commercially free from corroding components.
DOT 3A, DOT 3AA, DOT 3A480X, DOT 3B, DOT 4B, DOT 4BA, DOT 4BW, DOT 4E.	Liquefied petroleum gas that meets the detail requirements limits in Table 1 of ASTM 1835, Standard Specification for Liquefied Petroleum (LP) Gases (incorporated by reference; see § 171.7 of this subchapter) or an equivalent standard containing the same limits.
DOT 4B240, DOT 4BW240	Ethyleneimine, stabilized.