

6560-50 U.S. ENVIRONMENTAL PROTECTION AGENCY

40 CFR Part 63

[AD-FRL-]

RIN 2060-AC31

National Emission Standards for Hazardous Air Pollutants:

Halogenated Solvent Cleaning

AGENCY: Environmental Protection Agency (EPA).

ACTION: Corrections final regulation.

SUMMARY: This action corrects errors and clarifies regulatory text in the final rule published on December 2, 1994 at 59 FR 61801.

EFFECTIVE DATE: These corrections become effective

[Insert date of publication in the FEDERAL REGISTER.]

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SUPPLEMENTARY INFORMATION: On December 2, 1994 (59 FR 61801), the Environmental Protection Agency (EPA) promulgated in the FEDERAL REGISTER national emission standards for hazardous air pollutants for halogenated solvent cleaning. These standards were promulgated as subpart T in 40 CFR part 63. This document contains

corrections to editorial and cross-referencing errors in the final standards. In addition, there are corrections to clarify the applicability of the final rule, and to clarify several definitions.

Paragraph (a) of §63.460 is revised to reflect the intent of the final rule by clarifying that wipe cleaning activities, such as cleaning using a rag containing halogenated solvent or a spray cleaner containing halogenated solvent are not covered under the scope of this regulation.

Paragraph (d) of §63.460 and the definition of an existing source under §63.461 are being revised to clarify that any machine, the construction or reconstruction of which was commenced on or before November 29, 1993, that did not meet the definition of a solvent cleaning machine on December 2, 1994, because it did not, on that date, use halogenated hazardous air pollutant solvent liquid or vapor covered under this subpart to remove soils, becomes an existing source when it commences to use such liquid or vapor. The Agency intended machines that use halogenated hazardous air pollutants solvent liquid or vapor covered under this subpart to be subject to the regulation regardless of when they commenced such use. This correction clarifies

an oversight in the drafting of the final rule. In addition, an existing solvent cleaning machine moved within a contiguous facility or to another facility under the same ownership continues to be regulated as an existing machine.

The definition of a batch cleaning machine under §63.461 is being revised to clarify that cross-rod degreasers are considered batch cleaning machines. A definition of a cross-rod solvent cleaning machine is being added to the final rule.

The definition of a solvent cleaning machine under §63.461 is being revised to clarify that small buckets, pails, and beakers with capacities of 7.6 liters (2 gallons) or less are not considered solvent cleaning machines for the purpose of this subpart. The Agency did not intend to regulate these small pieces of equipment not specifically designed to carry out cleaning or drying operations using one of the covered halogenated solvents. The size limit is included to ensure that larger vessels not specifically designed to carry out cleaning or drying operations remain subject to this final rule.

Paragraph (e)(2)(i) of §63.463 is being revised to correct the proper units of measurement for the chilled air blanket temperature that the freeboard refrigeration

device shall at least maintain. The chilled air blanket temperature shall be measured in °F, instead of °F or °C.

Paragraph (a)(4) of §63.468 is being revised to correct an editorial error in order to clarify the intent of the provisions.

Paragraph (j) of §63.468 is being revised to correct language on the part 70 permitting requirements for area source batch vapor and in-line solvent cleaning machines to clarify the intent of the provisions.

The headings for appendix B and appendix C are being revised for editorial errors in order to clarify the intent of the provisions.

List of Subjects in 40 CFR Part 63

Environmental Protection, Air pollution control,
Hazardous substances, Halogenated solvent cleaning
machines, Reporting and recordkeeping requirements.

_Date

Mary D. Nichols
Assistant Administrator
for Air and Radiation

For the reasons set out in the preamble, title 40, chapter I, part 63 subpart T of the Code of Federal Regulations is corrected as follows:

PART 63 -- [CORRECTED]

1. On page 61805, in the third column, 4 lines from the bottom, §63.460(a) is corrected to add the following:

"Wipe cleaning activities, such as using a rag containing halogenated solvent or a spray cleaner containing halogenated solvent are not covered under the provisions of this subpart."

2. On page 61806, first column, starting on line 13 from the top, §63.460(d) is corrected to add the following: "Except that, any machine that commences construction or reconstruction on or before November 29, 1993, that does not use halogenated hazardous air pollutant (HAP) solvent on December 2, 1994 shall, if the machine begins use of halogenated HAP solvent after December 2, 1994, achieve compliance with the provisions of this subpart no later than December 2, 1997 or 60 days after commencing use of halogenated HAP solvent covered under this subpart, whichever is later."

3. On page 61806, first column, starting 7 lines from the bottom, the definition of a batch cleaning machine

under §63.461 is corrected to read as follows: "A solvent cleaning machine, such as a ferris wheel or a cross-rod degreaser, that clean multiple batch loads simultaneously and are manually loaded are batch cleaning machines."

4. On page 61806, second column, starting 5 lines from the bottom, the definition of an existing machine is corrected to add the following: "A machine, the construction or reconstruction of which was commenced on or before

November 29, 1993, but that did not meet the definition of a solvent cleaning machine on December 2, 1994 because it did not use halogenated HAP solvent liquid or vapor covered under this subpart to remove soils, becomes an existing source when it commences to use such liquid or vapor. A solvent cleaning machine moved within a contiguous facility or to another facility under the same ownership, constitutes an existing machine."

5. On page 61806, second column, immediately following the definition of "cover", the following definition of "cross-rod solvent cleaning machine" is added: " Cross-rod solvent cleaning machine means a batch solvent cleaning machine in which parts baskets are suspended from "cross-rods" as they are moved through the machine.

In a cross-rod cleaning machine, parts are loaded semi-continuously, and enter and exit the machine from a single portal."

6. On page 61807, second column, starting on line 32 from the top, the definition of solvent cleaning machine under §63.461 is corrected to add the following:

"Buckets, pails, and beakers with capacities of 7.6 liters (2 gallons) or less are not considered solvent cleaning machines."

7. On page 61808, in the first column, starting on line 26 from the top, §63.462(d) is corrected to read as follows: "Each owner or operator of a batch cold cleaning machine shall submit an initial notification report as described in §63.468(a) and (b) and a compliance report as described in §63.468(c)."

8. On page 61810, first column, starting on the last two lines, §63.463(e)(2)(i) is corrected to read as follows: "If a freeboard refrigeration device is used to comply with these standards, the owner or operator shall ensure that the chilled air blanket temperature (in °F), measured at the center of the air blanket, is no greater than 30 percent of the solvent's boiling point."

9. On page 61814, third column, starting on line 24 from the top, §63.468(a)(4) is corrected to read as follows: "The date of installation for each solvent cleaning machine or a letter certifying that the solvent cleaning machine was installed prior to, or after, November 29, 1993."

10. On page 61816, second column, starting on line 3 from the top, §63.468(j) is corrected to read as follows: "The Administrator has determined, pursuant to the criteria under section 502(a) of the Act, that an owner or operator of any batch cold solvent cleaning machine that is not itself a major source and that is not located at a major source, as defined under 40 CFR 70.2, is exempt from part 70 permitting requirements for that source."

An owner or operator of any other solvent cleaning machine subject to the provisions of this subpart is subject to part 70 permitting requirements, such sources, if not major or located at major sources, may be deferred by the State from part 70 permitting requirements for 5 years after the EPA first approves a part 70 program (i.e., until December 9, 1999). All sources receiving deferrals shall submit permit applications within 12

months of such date (by December 9, 2000)."

11. On page 61818, in the first column, on the first line, amendment "4." is corrected to read as follows: "4. Appendix A to subpart T is added to read as follows:"

Also, on the next line, the words "Appendix B" are corrected to read "Appendix A to Subpart T".

11. On page 61818, in the third column, on the last two lines, amendment "5." is corrected to read as follows:

"5. Appendix B to Subpart T is added to read as follows:"

Also, on the next line, the words "Appendix C" are corrected to read "Appendix B to Subpart T".

BILLING CODE 6560-50-P