

**§ 63.3482**

**40 CFR Ch. I (7-1-07 Edition)**

(2) Surface coating subject to any other NESHAP in this part as of November 13, 2003.

(3) Surface coating and cleaning activities that use research or laboratory equipment or that are part of janitorial, building, and facility maintenance operations.

(4) Surface coating of continuous metal coil that may subsequently be used in manufacturing cans. Subpart SSSS of this part covers surface coating performed on a continuous metal coil substrate.

(5) Surface coating of metal pails, buckets, and drums. Future subpart MMMM of this part will cover surface coating of all miscellaneous metal parts and products not explicitly covered by another subpart.

[68 FR 64446, Nov. 13, 2003, as amended at 71 FR 1383, Jan. 6, 2006]

**§ 63.3482 What parts of my plant does this subpart cover?**

(a) This subpart applies to each new, reconstructed, and existing affected source.

(b) The affected source is the collection of all of the items listed in paragraphs (b)(1) through (4) of this section that are used for surface coating of metal cans and ends (including decorative tins), or metal crowns or closures:

(1) All coating operations as defined in § 63.3561;

(2) All storage containers and mixing vessels in which coatings, thinners, and cleaning materials are stored or mixed;

(3) All manual and automated equipment and containers used for conveying coatings, thinners, and cleaning materials; and

(4) All storage containers and all manual and automated equipment and containers used for conveying waste materials generated by a coating operation.

(c) An affected source is a new affected source if you commenced its construction after January 15, 2003 by installing new coating equipment. New coating equipment is equipment used to perform metal can surface coating at a facility where no metal can surface coating was previously performed and the construction is of a completely new metal can surface coating source

where previously no metal can surface coating source had existed.

(d) An affected source is reconstructed if you meet the criteria as defined in § 63.2.

(e) An affected source is existing if it is not new or reconstructed.

**§ 63.3483 When do I have to comply with this subpart?**

The date by which you must comply with this subpart is called the compliance date. The compliance date for each type of affected source is specified in paragraphs (a) through (c) of this section. The compliance date begins the initial compliance period during which you conduct the initial compliance demonstration described in §§ 63.3520, 63.3530, 63.3540, and 63.3550.

(a) For a new or reconstructed affected source, the compliance date is the applicable date in paragraph (a)(1) or (2) of this section.

(1) If the initial startup of your new or reconstructed affected source is before November 13, 2003, the compliance date is November 13, 2003.

(2) If the initial startup of your new or reconstructed affected source occurs after November 13, 2003, the compliance date is the date of initial startup of your affected source.

(b) For an existing affected source, the compliance date is November 13, 2006.

(c) For an area source that increases its emissions or its potential to emit such that it becomes a major source of HAP emissions, the compliance date is specified in paragraphs (c)(1) and (2) of this section.

(1) For any portion of the source that becomes a new or reconstructed affected source subject to this subpart, the compliance date is the date of initial startup of the affected source or November 13, 2003 whichever is later.

(2) For any portion of the source that becomes an existing affected source subject to this subpart, the compliance date is the date 1 year after the area source becomes a major source or November 13, 2006, whichever is later.

(d) You must meet the notification requirements in § 63.3510 according to the dates specified in that section and in subpart A of this part. Some of the notifications must be submitted before

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the compliance dates described in paragraphs (a) through (c) of this section.

### EMISSION LIMITATIONS

#### § 63.3490 What emission limits must I meet?

(a) For a new or reconstructed affected source, you must limit organic HAP emissions to the atmosphere to no more than the emission limit(s) in Table 1 to this subpart that apply to you during each 12-month compliance period, determined according to the requirements in § 63.3521, § 63.3531, or § 63.3541; or if you control emissions with an emissions control system using the control efficiency/outlet concentration option as specified in § 63.3491(d), you must reduce organic HAP emissions to the atmosphere to no more than the limit(s) in Table 3 to this subpart, determined according to the requirements of § 63.3551. If you perform surface coating in more than one subcategory or utilize more than one coating type within a subcategory, then you must meet the individual emission limit(s) for each subcategory and coating type included.

(b) For an existing affected source, you must limit organic HAP emissions to the atmosphere to no more than the emission limit(s) in Table 2 to this subpart that apply to you during each 12-month compliance period, determined according to the requirements in § 63.3521, § 63.3531, or § 63.3541; or if you control emissions with an emissions control system using the control efficiency/outlet concentration option as specified in § 63.3491(d), you must reduce organic HAP emissions to the atmosphere to no more than the limit(s) in Table 3 to this subpart, determined according to the requirements of § 63.3551. If you perform surface coating in more than one subcategory or utilize more than one coating type within a subcategory, then you must meet the individual emission limit(s) for each subcategory and coating type included.

(c) If you perform surface coating in different subcategories as described in § 63.3481(a)(1) through (4), then the coating operations in each subcategory constitute a separate affected source, and you must conduct separate compliance demonstrations for each applica-

ble subcategory and coating type emission limit in paragraphs (a) and (b) of this section and reflect those separate determinations in notifications, reports, and records required by §§ 63.3510, 63.3511, and 63.3512, respectively.

#### § 63.3491 What are my options for meeting the emission limits?

You must include all coatings and thinners used in all surface coating operations within a subcategory or coating type segment when determining whether the organic HAP emission rate is equal to or less than the applicable emission limit in § 63.3490. To make that determination, you must use at least one of the four compliance options listed in paragraphs (a) through (d) of this section. You may apply any of the compliance options to an individual coating operation or to multiple coating operations within a subcategory or coating type segment as a group. You may use different compliance options for different coating operations or at different times on the same coating operation. However, you may not use different compliance options at the same time on the same coating operation. If you switch between compliance options for any coating operation or group of coating operations, you must document that switch as required by § 63.3512(c), and you must report it in the next semiannual compliance report required in § 63.3511.

(a) *Compliant material option.* Demonstrate that the organic HAP content of each coating used in the coating operation(s) is less than or equal to the applicable emission limit in § 63.3490, and that each thinner used contains no organic HAP. You must meet all the requirements of §§ 63.3520, 63.3521, and 63.3522 to demonstrate compliance with the emission limit using this option.

(b) *Emission rate without add-on controls option.* Demonstrate that, based on the coatings and thinners used in the coating operation(s), the organic HAP emission rate for the coating operation(s) is less than or equal to the applicable emission limit in § 63.3490, calculated as a rolling 12-month emission rate and determined on a monthly basis. You must meet all the requirements of §§ 63.3530, 63.3531, and 63.3532 to