Industrial Container Services – Lakeland, LLC

Facility ID No.: 1050208
Polk County

Title V Air Operation Permit Revision

FINAL Permit Project No.: 1050208-016-AV
Revision to Title V Air Operation Permit No. 1050208-012-AV

Permitting and Compliance Authority:
Florida Department of Environmental Protection
Southwest District
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926
Telephone: 813/632-7600
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- Statement of Basis

Florida Department of Environmental Protection

Southwest District Office
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926

Rick Scott
Governor

Jennifer Carroll
Lt. Governor

Herschel T. Vinyard Jr.
Secretary

Permittee:
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P.O. Box 2006
Auburndale, FL 33823

FINAL Permit No.: 1050208-016-AV
Facility ID No.: 1050208
SIC No(s).: 34, 3412
Project: Title V Air Operation Permit Revision

This permit revision is being issued for the purpose of incorporating the terms and conditions of Air Construction Permit No. 1050208-015-AC, for the replacement of the existing drum reconditioning furnace secondary (afterburner) chamber. This existing facility is located at 2006 Thornhill Road, Auburndale, Polk County; UTM Coordinates: Zone 17, 419.48 km East and 3103.34 km North; and, Latitude: 28° 03' 10.6" North and Longitude: 81° 49' 09.6" West.

This Title V Air Operation Permit Revision is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Chapters 62-4, 62-210 and 62-213. The above named permittee is hereby authorized to operate the facility shown on the application and approved drawing(s), plans, and other documents, attached hereto or on file with the permitting authority, in accordance with the terms and conditions of this permit.

Referenced attachments made a part of this permit:

- APPENDIX I-1, List of Insignificant Emissions Units and/or Activities
- APPENDIX TV-6 , TITLE V CONDITIONS version dated 06/23/06 with AOR and Renewal updates 11/10/2008
- APPENDIX NESHAP 40 CFR 63 Subpart MMMM, National Emission Standards for Hazardous Air Pollutants for Surface Coating of Miscellaneous Metal Parts and Products
- Appendix NESHAP 40 CFR 63 Subpart A – General Provisions

Initial Effective Date: August 24, 2008
Revision Effective Date: June 28, 2011
Renewal Application Due Date: January 11, 2013
Expiration Date: August 24, 2013

_____
Cindy Zhang-Torres, P.E.
Air Permitting Manager
Southwest District

CZT/BF

Section I. Facility Information.

Subsection A. Facility Description.

Industrial Container Services operates a metal-drum-refinishing facility. A metal drum reconditioning furnace is used to remove existing paint and residual material from the drums prior to cleaning and coating. Drums and lids are cleaned in shotblast machines, coated in paint-spray booths, and dried in drying ovens (2). Drum rings are coated by dipping into a dip tank. Cleaning solvents are used throughout the facility, primarily for cleaning paint-spray guns.

Also included in this permit are miscellaneous insignificant emissions units and/or activities.

Based on the Title V permit revision application received January 6, 2011, this facility is a major source of Hazardous Air Pollutants (HAPs).

Permitting Notes: Federal NESHAP Applicability:

(1) The painting activities associated with the drum refinishing operations of this permit are subject to NESHAP 40 CFR 63, Subpart MMMM – Miscellaneous Metal Parts & Products (Surface Coating), in accordance with Rule 62-204.800(11)(b), F.A.C.

(2) The drum reconditioning furnace and two drying ovens at this facility are not subject to NESHAP 40 CFR 63 Subpart DDDDD - National Emission Standards for Hazardous Air Pollutants (NESHAP) for Major Sources: Industrial, Commercial, and Institutional Boilers and Process Heaters. They do not meet the definition of process heaters contained in 40 CFR 63.7575 (combustion gas does come into direct contact with process materials).

Subsection B. Summary of Emissions Unit ID No(s). and Brief Description(s).

E.U. ID No.	Brief Description
-001	Drum Reconditioning Furnace
-002	Automated Paint Spray Booth
-006	Lid Paint Spray Booth #1
-007	Lid Paint Spray Booth #2
-009	Ring Dip Tank
-010	Cleaning Solvent Usage

NOTE: The manual paint booth (E.U. No. 003) has been removed from the facility.

Please reference the Permit No., Facility ID No., and appropriate Emissions Unit(s) ID No(s). on all correspondence, test report submittals, applications, etc.

Subsection C. Relevant Documents.

The documents listed below are not a part of this permit; however, they are specifically related to this permitting action.

These documents are provided to the permittee for information purposes only:

- Table 1-1: Summary of Air Pollutant Standards and Terms
- Table 2-1: Summary of Compliance Requirements
- Appendix A-1, Abbreviations, Acronyms, Citations, and Identification Numbers
- Appendix H-1, Permit History
- Statement of Basis

These documents are on file with the permitting authority:

- Renewed Title V Air Operation Permit 1050208-012-AV issued August 8, 2008
- Air Construction Permit 1050208-015-AC issued April 12, 2010
- Application for a Title V Air Operation Permit Revision dated January 3, 2011
- Additional Information Request dated January 28, 2011
- Additional Information Response received March 22, 2011

Note: The effective date of all permit conditions is August 24, 2008 unless otherwise noted.

Section II. Facility-wide Conditions.

The following conditions apply facility-wide:

1. APPENDIX TV-6, TITLE V CONDITIONS, is a part of this permit.

2. General Pollutant Emission Limiting Standards. Objectionable Odor Prohibited. No person shall cause, suffer, allow, or permit the discharge of air pollutants which cause or contribute to an objectionable odor. . An objectionable odor is any odor present in the outdoor atmosphere which by itself or in combination with other odors, is or may be harmful or injurious to human health or welfare, which unreasonably interferes with the comfortable use and enjoyment of life or property, or which creates a nuisance.
[Rule 62-296.320(2), F.A.C.; and, Construction Permit 1050208-013-AC]

3. General Particulate Emission Limiting Standards. General Visible Emissions Standard.
Except for emissions units that are subject to a particulate matter or opacity limit set forth or established by rule and reflected by conditions in this permit, no person shall cause, let, permit, suffer or allow to be discharged into the atmosphere the emissions of air pollutants from any activity, the density of which is equal to or greater than that designated as Number 1 on the Ringelmann Chart (20 percent opacity). EPA Method 9 is the method of compliance pursuant to Chapter 62-297, F.A.C.
[Rules 62-296.320(4)(b)1. & 4., F.A.C.]

4. Prevention of Accidental Releases (Section 112(r) of CAA).

a. The permittee shall submit its Risk Management Plan (RMP) to the Chemical Emergency Preparedness and Prevention Office (CEPPO) RMP Reporting Center when, and if, such requirement becomes applicable. Any Risk Management Plans, original submittals, revisions or updates to submittals, should be sent to:

RMP Reporting Center
Post Office Box 10162
Fairfax, VA 22038
Telephone: 703/227-7650

and,

b. The permittee shall submit to the permitting authority Title V certification forms or a compliance schedule in accordance with Rule 62-213.440(2), F.A.C.
[40 CFR 68]
(Effective Date 06/28/11)

5. Insignificant Emissions Units and/or Activities. Appendix I-1, List of Insignificant Emissions Units and/or Activities, is a part of this permit.
[Rules 62-213.440(1), 62-213.430(6) and 62-4.040(1)(b), F.A.C.]

6. General Pollutant Emission Limiting Standards. Volatile Organic Compounds (VOC) Emissions or Organic Solvents (OS) Emissions. The permittee shall allow no person to store, pump, handle, process, load, unload or use in any process or installation, volatile organic compounds (VOC) or organic solvents (OS) without applying known and existing vapor emission control devices or systems deemed necessary and ordered by the Department.

a. All equipment, pipes, hoses, lids, fittings, etc., shall be operated/maintained in such a manner as to minimize leaks, fugitive emissions and spills of solvent materials.

b. All VOC/OS from washings (equipment clean-up) shall be directed into containers that prevent evaporation into the atmosphere.

c. Tightly cover or close all VOC containers when they are not in use.

d. Prevent excessive air turbulence across exposed VOCs.

e. Immediately confine and clean up VOC spills and make sure wastes are placed in closed containers for reuse, recycling, or proper disposal.

[Rule 62-296.320(1)(a), F.A.C.; Construction Permit 1050208-013-AC]

7. Emissions of Unconfined Particulate Matter. Pursuant to Rules 62-296.320(4)(c)1., 3. & 4., F.A.C., reasonable precautions to prevent emissions of unconfined particulate matter at this facility: all paint spray booths are equipped with filter systems to control overspray emissions; the application of water to unpaved roads.
[Rule 62-296.320(4)(c)3., F.A.C.; Construction Permit 1050208-013-AC]

{Permitting Note: This condition implements the requirements of Rules 62-296.320(4)(c)1., 3., & 4., F.A.C (see Specific Condition No. 57 of APPENDIX TV-6, TITLE V CONDITIONS)}

8. Excess emissions – Excess emissions resulting from startup, shutdown, or malfunction shall be permitted providing (1) Best operational practices to minimize emissions are adhered to and (2) The duration of excess emissions shall be minimized but in no case exceed two hours in any 24 hour period unless specifically authorized by the Department for a longer duration. Excess emissions which are caused entirely or in part by poor maintenance, poor operation, or any other equipment or process failure which may be reasonably prevented during startup, shutdown, or malfunction shall be prohibited. In case of excess emissions resulting from malfunctions, each owner or operator shall notify the Department accordance with Rule 62-4.130, F.A.C. A full written report on the malfunctions shall be submitted in a quarterly report, if requested by the Department.
[Rules 62-210.700, F.A.C.]

{Permitting Note: The Excess Emissions Rule at Rule 62-210.700, F.A.C., cannot vary any requirement of a NSPS or NESHAP provision.}

9. When appropriate, any recording, monitoring, or reporting requirements that are time-specific shall be in accordance with the effective date of the permit, which defines day one.
[Rule 62-213.440, F.A.C.]

10. Special Compliance Tests**.** When the Department, after investigation, has good reason (such as complaints, increased visible emissions, or questionable maintenance of control equipment) to believe that any applicable emission standard contained in a Department rule or in a permit issued pursuant to those rules is being violated, it shall require the owner or operator of the emissions unit to conduct compliance tests which identify the nature and quantity of pollutant emissions from the emissions unit and to provide a report on the results of said tests to the Department.
[Rule 62-297.310(7)(b), F.A.C.]

11. Statement of Compliance. The annual statement of compliance pursuant to Rule 62-213.440(3)(a)2., F.A.C., shall be submitted to the Department and EPA within 60 (sixty) days after the end of the calendar year using DEP Form No. 62-213.900(7), F.A.C.
[Rules 62-213.440(3) and 62-213.900, F.A.C.]

{Permitting Note: This condition implements the requirements of Rules 62-213.440(3)(a)2. & 3., F.A.C. (see Condition 51. of APPENDIX TV-6, TITLE V CONDITIONS)}

12. The permittee shall submit all compliance related notifications and reports required of this permit to the Air Compliance Sections of the Department's Southwest District office.

Florida Department of Environmental Protection
Southwest District Office
Air Compliance Section
13051 North Telecom Parkway
Temple Terrace, Florida 33637-0926
Telephone: 813/632-7600
Fax: 813/632-7668

13. Any reports, data, notifications, certifications, and requests required to be sent to the United States Environmental Protection Agency, Region 4, should be sent to:

United States Environmental Protection Agency
Region 4
Air, Pesticides & Toxics Management Division
Air and EPCRA Enforcement Branch
Air Enforcement Section
61 Forsyth Street
Atlanta, Georgia 30303-8960
Telephone: 404/562-9155; Fax: 404/562-9163

14. Certification by Responsible Official (RO). In addition to the professional engineering certification required for applications by Rule 62-4.050(3), F.A.C., any application form, report, compliance statement, compliance plan and compliance schedule submitted pursuant to Chapter 62-213, F.A.C., shall contain a certification signed by a responsible official that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete. Any responsible official who fails to submit any required information or who has submitted incorrect information shall, upon becoming aware of such failure or incorrect submittal, promptly submit such supplementary information or correct information.
[Rule 62-213.420(4), F.A.C.]

15. Annual Operating Report (AOR). On or before **April 1** of each year, the permittee shall submit a completed DEP Form 62-210.900(5), "Annual Operating Report for Air Pollutant Emitting Facility" (AOR) for the preceding calendar year. The report may be submitted electronically in accordance with the instructions received with the AOR package sent by the Department, or a hardcopy may be sent to the Air Compliance section of the Southwest District Office of the Department. (*See also Appendix TV, Title V Conditions, Condition No. 24(3).)*
[Rule 62-210.370(3), F.A.C.]

16. Modifications. Unless otherwise exempt by rule, the permittee shall not initiate any construction, reconstruction, or modification at the facility and shall not install/modify any pollution control device at the facility without obtaining prior authorization from the Department. Modification is defined as: Any physical change or changes in the method of operations or addition to a facility that would result in an increase in the actual emissions of any air pollutant subject to air regulations, including any not previously emitted, from any emission unit or facility.
[Rules 62-210.200 - Definition of "Modification" and 62-210.300(1)(a), F.A.C.]

IMPORTANT NOTES TO PERMITTEE

Permit Renewal - See Appendix TV-6, Conditions 5, 35 & 38.
(Renewal Application Submittal Note - Title V permit renewal application must be submitted no later than 225 days prior to the expiration date of this permit.)

Semi-Annual Monitoring Reports – See Appendix TV-6, Item 43 for semi-annual monitoring report submittal requirements (relates to Drum Reclamation Furnace minimum temperature and temperature monitoring requirements of Specific Condition No. A.4 . and A.8.)

NESHAP Notification and Semi-Annual Compliance Reports – See Appendix NESHAP 40 CFR 63 Subpart MMMM Sections 63.3910 and 63.3920 for notifications and semi-annual compliance reporting requirements associated with Federal NESHAP 40 CFR 63 Subpart MMMM.

Section III. Emissions Unit(s) and Conditions.

Subsection A. This section addresses the following emissions unit.

E.U. ID No.	Brief Description
-001	Drum Reconditioning Furnace

This emissions unit consists of a Spencer Boiler and Engineering, Inc., Model No. SBCO450, metal-drum-reconditioning furnace. The furnace is used to remove paint and residual material from used drums prior to coating them. The drums move through the furnace on a conveyor system and residual material is pyrolized in the primary chamber. The primary chamber contains several zones in which the drums are heated and then cooled. The products of incomplete combustion generated by the pyrolysis process are controlled in the secondary chamber by a direct-flame afterburner. The secondary chamber provides a one-second-residence time at 1450° F. The furnace and afterburner are fired with natural gas at a combined maximum heat input of 16.0 MMBtu/hr. (6.0 MMBtu/hr furnace and 10.0 MMBTU/hr afterburner)

The following specific conditions apply to the emissions unit(s) listed above:

Essential Potential to Emit (PTE) Parameters

A.1. Permitted Capacity. The maximum operation rate of the drum-reconditioning furnace shall not exceed 450 drums/hr (daily average basis).
[Rules 62-4.160(2) & 62-210.200(PTE), F.A.C.; Construction Permit 1050208- 015-AC]

A.2. Authorized Fuel. The furnace and afterburner shall be fired with natural gas only.
[Rule 62-213.440, F.A.C.]

A.3. Permitted Hours of Operation. The drum reconditioning furnace unit shall not be operated more than 2,844 hours per 12-consecutive-month period. Operation is defined as any period that drums are being processed through the drum furnace.
[Rule 62-210.200(PTE), F.A.C.; Construction Permit 1050208-015-AC]
(Effective Date 06/28/11)

Operation Limitations

A.4. Minimum Secondary Chamber Operating Temperature. The minimum operating temperature of the secondary chamber shall be 1450° F when the reconditioning furnace is in operation.
[Rule 62-4.070(3), F.A.C.; Construction Permit 1050208-~~013~~ 015-AC]
(Effective Date 06/28/11)

{Permitting Note: the condition has been revised and is more stringent than the requirement in Construction Permit 1050208-015-AC}

A.5. Hazardous Waste Restrictions. Drums that contain residues that are hazardous wastes as defined in 40 CFR 261, Subparts C and D, are allowed to be incinerated only if those drums meet the definition of empty containers as defined in 40 CFR 261.7. If the drums containing hazardous waste residues do not meet the empty drum criteria, the drums shall not be incinerated unless the facility obtains a hazardous waste incinerator permit in accordance with 40 CFR 264, Subpart O, and Rule 62-730.240, F.A.C.

[Rule 62-4.070(3), F.A.C.; Construction Permit 1050208-015-AC]
(Effective Date 06/28/11)

{Permitting Note: In the case of non-hazardous waste in Specific Condition No. A.5.~~B.~~, drums are considered "empty containers" if all wastes have been removed that can be removed using the practices commonly employed to remove materials from that type of container, e.g., pouring, pumping, and aspirating, and no more than 2.5 centimeters (one inch) of residue remain on the bottom of the container.}

A.6. Hazardous Waste Management. Hazardous waste removed from the drums must be managed in accordance with 40 CFR 262, 264, and 265, and Chapter 62-730, F.A.C.
[Construction Permit 1050208- 015-AC]

A.7. Burning Residue Restriction. No drums with burning residue on the interior or exterior may be allowed to leave the furnace's primary chamber.
[Construction Permit 1050208- 015-AC]

Monitoring of Operations

A.8. Secondary Chamber Temperature Monitoring. The permittee shall operate and maintain a continuous chart-recording device for monitoring the secondary chamber (afterburner) temperature. The operator shall initial and mark the chart upon initial introduction of drums after startup and upon completion of drum processing through the furnace. Said recordings shall be maintained as records for a period of five years and shall be made available to the Department upon request.
[Rule 62-4.070(3), F.A.C.; Construction Permit 1050208- 015-AC]

Recordkeeping and Reporting Requirements

A.9. Daily Drum Reconditioning Furnace Operation Records. In order to document compliance with Specific Condition Nos. A.1. and A.3., the permittee shall keep the following records of drum reconditioning furnace hours of operation and the number of drums processed through the drum furnace.

Daily

a. Hours of operation of the drum furnace (hours) (defined as any period that drums are being processed through the drum furnace);

b. number of drums processed through the drum furnace (drums); and

c. daily average drums/hour drum processing rate, from a. and b. above (drums/hour).

Monthly (Effective Date 06/28/11)

e. Total drum furnace operating hours for the month (hours/month); and

f. total drum furnace operating hours for the most recent consecutive 12-month period (hours/consecutive 12- month period.)

The above records shall be maintained in a form suitable for inspection. Daily records shall be completed within 3 business days. Monthly records shall be completed by the 15th day of the following month. The records shall be kept at the facility for a minimum of five years and be made available to the Department upon request.
[Rules 62-4.070(3) & 62-213.440(1)(b)2.b., F.A.C.; Construction Permit 1050208-015-AC]

(Recordkeeping Note - See also Specific Condition No. A.8. for secondary chamber temperature monitoring recordkeeping requirements.)

Subsection B. This section addresses the following emissions unit(s).

E.U. ID No.	Brief Description
-002	Automated Paint Spray Booth
-006	Lid Paint Spray Booth #1
-007	Lid Paint Spray Booth #2
-009	Ring Dip Tank
-010	Cleaning Solvent Usage

Collectively, the above-listed emissions units plus the drum and lid shotblast machines make up the drum-refinishing operation. Reconditioned drums are processed in the drum shotblast machine. Any remaining residue is blasted away by steel shot. Drum lids go through a separate, but similar process in the lid shotblast machine. After shotblasting, the drum interiors and exteriors are sprayed with coatings in a Kremlin, 12' X 11.5', automated paint-spray booth. Once coating is complete, the drums are dried in a natural-gas-fired drum-drying oven with a maximum heat-rate input of 1.0 MMBtu/hr. Drum lids are coated in one of two paint-spray booths and are dried in a shop-built, 1.2 MMBtu/hr lid dryer that is fired with natural gas. Drum lid rings are coated in the dip tank and are air-dried.

Permitting Notes:

(1) ***IMPORTANT REGULATORY CLASSIFICATIONS*** *- Emission units 002, 006, 007, 009, and 010 are regulated under NESHAP - 40 CFR 63, Subpart MMMM, Standards of Performance for Hazardous Air Pollutants for Surface Coating of Miscellaneous Metal Parts and Products, and 40 CFR 63, Subpart A – General Provisions for 40 CFR 63, both adopted and incorporated by reference in Rule 62-204.800(11), F.A.C. (see attached appendices)*

(2) This facility has a drum shotblast machine and lid shotblast machine equipped with a common Pneumafil, reverse-air filter (model no. 13.5-448-8, serial no. 14-027). These machines were previously listed as Emission Unit No. 004 and 005, respectively. While these machine are a source of particulate matter emissions, they considered insignificant pursuant to the Insignificant Emissions Units or Pollutant-Emitting Activities, Rule 62-213.430(6)(b), F.A.C.

The following conditions apply to the emissions unit(s) listed above:

Operation Limitations

B.1. Operation Restrictions. The paint-spray booths shall not be operated unless the exhaust fans and the overspray filters are functioning properly. Replacement filters shall be similar to those stated in the application dated September 20, 1990.
[Rule 62-210.650, F.A.C.; Construction Permit 1050208-013-AC]

Emission Limitations and Standards

{Permitting note: Table 1-1, Summary of Air Pollutant Standards and Terms, summarizes information for convenience purposes only. This table does not supersede any of the terms or conditions of this permit.}

B.2. Visible Emissions (VE) Limitations. Visible emissions from the paint-spray-booth exhausts are limited to less than 20% opacity; however, in order to provide reasonable assurance that the filter systems are being properly operated, visible emissions due to paint overspray should not exceed 5 percent opacity. Exceedance of this limit shall not be considered a violation in and of itself, but an indication that additional control precautions and/or practices may be necessary.
[Rules 62-4.070(3) & 62-296.320(4)(b)1., F.A.C.; Construction Permit 1050208-013-AC]

B.3. Volatile Organic Compound (VOC) Emissions Limitations. The total VOC emissions from the automated paint-spray booth, lid paint-spray booth #1, lid paint-spray booth #2, ring dip tank, and cleaning-solvent usage are limited to 150 tons per consecutive 12-month period.
[Rule 62-4.160(2), F.A.C.; Construction Permit 1050208-013-AC]

→ **(Important Permitting Note**: See new Specific Condition No. B7. relating to 40 CFR 63 Subpart MMMM NESHAP requirements.)

Recordkeeping and Reporting Requirements

B.4. VOC Content Records. Compliance with Specific Condition No. B.3 shall be determined by recordkeeping, including determination of the VOC content of each coating using EPA Method 24 or 24A, referenced in Chapter 62-297, F.A.C. The certification under EPA 450/3-84-019, if properly completed for each affected coating, may be submitted in lieu of the Method 24 or 24A tests. New coatings or the same coatings supplied by a different manufacturer shall have their VOC content determined using EPA Method 24, 24A, or the above certification prior to use in initial production. VOC content shall be determined for each coating after dilution with the maximum amount of solvent used by the permittee for production. The records shall be retained at the facility for a minimum of five years and be made available to the Department upon request.
[Rule 62-4.070(3), F.A.C.; Construction Permit 1050208-013-AC]

B.5. Waste VOC Content Records. A composite sample of the solvent in wastes hauled off-site shall be tested for VOC-content using EPA Method 24 or 24A on a quarterly basis. The certification under EPA 450/3-84-019, if properly completed for each affected coating, may be used in lieu of the Method 24 or 24A tests. Records shall be retained at the facility for at least five years and made available to the Department upon request.
[Rules 62-4.070(3) & 62-213.440, F.A.C.; Construction Permit 1050208-013-AC]

B.6. Drum Refinishing Operation Records. A recordkeeping log shall be kept to document compliance with Specific Condition No. B.3. At a minimum the log shall include the following:

a. month of operation,

b. monthly total usage of each paint, thinner, and cleanup solvent, less disposal and/or reuse (in gallons),

c. VOC content (lb/gal) of each paint, thinner, and cleanup solvent,

d. monthly total VOC emissions (lb and/or tons) of each paint, thinner, and cleanup solvent,

e. total facility VOC emissions for the current month and for the most recent consecutive 12-month period (tons),

Monthly records shall be completed by the last day of the following month. The facility shall retain supporting documentation (EPA VOC data sheets, MSD sheets, purchase orders, etc.) for all coatings and solvents used. The records shall be retained at the facility for a minimum of five years and be made available to the Department upon request.
[Rules 62-4.070(3) & 62-213.440, F.A.C.; Construction Permit 1050208-013-AC]

NESHAPs Requirements (Applicable to EU's 002, 006, 007, 009, 010)

B.7. Federal NESHAP Requirements. The painting activities associated with drum refinishing operations of Emission Unit Nos. 002, 006, 007, 009 and 010 are subject to the applicable provisions of 40 CFR 63, Subpart MMMM (Standards of Performance for Hazardous Air Pollutants for Surface Coating of Miscellaneous Metal Parts and Products) as adopted and incorporated by reference in Rule 62-204.800(11), F.A.C. These provisions are shown in their entirety in Appendix MMMM, which is a part of this permit. Appendix NESHAP 40 CFR 63 Subpart MMMM includes the applicable provisions of 40 CFR 63, Subpart A - General Provisions.
[Rule 62-204.800(11) and 62-213.400, F.A.C.]

* The following applicability references are based upon the permittee's Title V operation renewal application dated April 9, 2007 and a letter from the permittee dated September 4, 2007, notifying the Department that they selected the "Compliant Material" compliance option of Subpart MMMM. Therefore, any change in operation may change the applicable provision.

40 CFR 63 Subpart MMMM Applicable Provision References

63.3880 What is the purpose of this subpart?

63.3881 Am I subject to this subpart?

63.3882 What parts of my plant does this subpart cover?

63.3883 When do I have to comply with this subpart?

63.3890 What emission limits must I meet?

63.3891 What are my options for meeting the emission limits?

63.3892 What operating limits must I meet?

63.3893 What work practice standards must I meet?

63.3900 What are my general requirements for complying with this subpart?

63.3900(a)(1)

63.3900(b)

63.3901 What parts of the General Provisions apply to me?

63.3910 What notifications must I submit?

63.3920 What reports must I submit?

63.3920(a)(1)

63.3920(a)(2)

63.3920(a)(3)

63.3920(a)(4)

63.3920(a)(5)

63.3930 What records must I keep?

63.3930(a)

63.3930(b)

63.3930(c)(1) and (c)(2)

63.3930(d) through (j)

63.3931 In what form and for how long must I keep my records?

63.3940 By what date must I conduct the initial compliance demonstration?

63.3941 How do I demonstrate initial compliance with the emission limitations?

63.3942 How do I demonstrate continuous compliance with the emission limitations?

63.3980 Who implements and enforces this subpart?

63.3981 What definitions apply to this subpart?

Table 3 to Subpart MMMM of Part 63--Default Organic HAP Mass Fraction for Solvents and Solvent Blends

Table 4 to Subpart MMMM of Part 63--Default Organic HAP Mass Fraction for Petroleum Solvent Groups

Appendix B to Subpart MMMM of Part 63--Applicability of General Provisions to Subpart MMMM of Part 63

[Rule 62-204.800(11), F.A.C.; 40 CFR 63 Subparts A and MMMM]