



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
AIR QUALITY PROGRAM

PLAN APPROVAL

Issue Date: May 27, 2026

Effective Date: May 27, 2026

Expiration Date: November 30, 2027

In accordance with the provisions of the Air Pollution Control Act, the Act of January 8, 1960, P.L. 2119, as amended, and 25 Pa. Code Chapter 127, the Owner, [and Operator if noted] (hereinafter referred to as permittee) identified below is authorized by the Department of Environmental Protection (Department) to construct, install, modify or reactivate the air emission source(s) more fully described in the site inventory list. This Facility is subject to all terms and conditions specified in this plan approval. Nothing in this plan approval relieves the permittee from its obligations to comply with all applicable Federal, State and Local laws and regulations.

The regulatory or statutory authority for each plan approval condition is set forth in brackets. All terms and conditions in this permit are federally enforceable unless otherwise designated as "State-Only" requirements.

Plan Approval No. 43-00270Q

Federal Tax Id - Plant Code: 25-1510284-1

Owner Information

Name: CCL CONTAINER HERMITAGE INC

Mailing Address: 2750 MORRIS RD FRNT  
LANSDALE, PA 19446-6012

Plant Information

Plant: CCL CONTAINER/ADVANCED MONOBLOC AEROSOL DIV

Location: 43 Mercer County 43918 Hermitage City

SIC Code: 3411 Manufacturing - Metal Cans

Responsible Official

Name: LYNDY YOUNG

Title: DIRECTOR OF FINANCE

Phone: (724) 981 - 4420

Email: lyong@cclind.com

Plan Approval Contact Person

Name: BEVERLY KERSHNER

Title: DIRECTOR

Phone: (484) 431 - 5086

Email: bkershner@complianceplace.com

[Signature] \_\_\_\_\_

LORI L. MCNABB, NORTHWEST REGION AIR PROGRAM MANAGER



#### Plan Approval Description

The Department hereby issues plan approval 43-270Q to CCL Container.

The following changes are authorized:

- Reactivation of existing Durr RTO Control Device C05.
- Reconfiguration of the exhaust of 11 manufacturing lines through the existing RTOs C05 and C08 and existing baghouses C15A and C15B as shown in the permit maps.



## SECTION A. Table of Contents

### Section A. Facility/Source Identification

Table of Contents  
Plan Approval Inventory List

### Section B. General Plan Approval Requirements

- #001 Definitions
- #002 Future Adoption of Requirements
- #003 Plan Approval Temporary Operation
- #004 Content of Applications
- #005 Public Records and Confidential Information
- #006 Plan Approval Terms and Conditions
- #007 Transfer of Plan Approvals
- #008 Inspection and Entry
- #009 Plan Approval Changes for Cause
- #010 Circumvention
- #011 Submissions
- #012 Risk Management
- #013 Prohibition of Air Pollution
- #014 Compliance Requirement

### Section C. Site Level Plan Approval Requirements

- C-I: Restrictions
- C-II: Testing Requirements
- C-III: Monitoring Requirements
- C-IV: Recordkeeping Requirements
- C-V: Reporting Requirements
- C-VI: Work Practice Standards
- C-VII: Additional Requirements
- C-VIII: Compliance Certification
- C-IX: Compliance Schedule

### Section D. Source Level Plan Approval Requirements

- D-I: Restrictions
- D-II: Testing Requirements
- D-III: Monitoring Requirements
- D-IV: Recordkeeping Requirements
- D-V: Reporting Requirements
- D-VI: Work Practice Standards
- D-VII: Additional Requirements

Note: These same sub-sections are repeated for each source!

### Section E. Source Group Restrictions

- E-I: Restrictions
- E-II: Testing Requirements
- E-III: Monitoring Requirements
- E-IV: Recordkeeping Requirements
- E-V: Reporting Requirements
- E-VI: Work Practice Standards
- E-VII: Additional Requirements

### Section F. Alternative Operating Scenario(s)

- F-I: Restrictions
- F-II: Testing Requirements



## **SECTION A. Table of Contents**

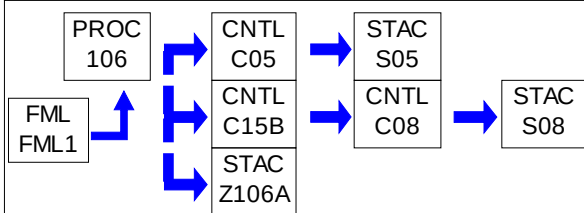
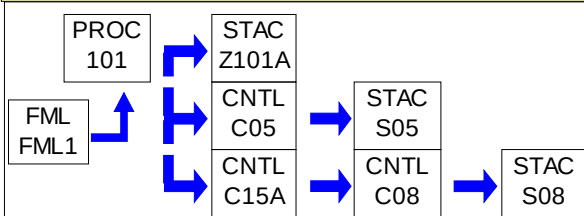
F-III: Monitoring Requirements  
F-IV: Recordkeeping Requirements  
F-V: Reporting Requirements  
F-VI: Work Practice Standards  
F-VII: Additional Requirements

## **Section G. Emission Restriction Summary**

## **Section H. Miscellaneous**

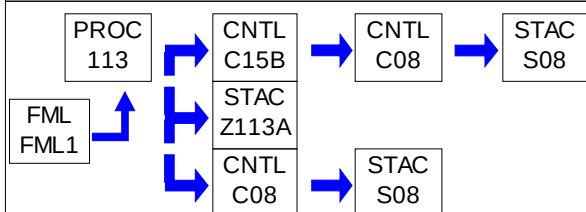
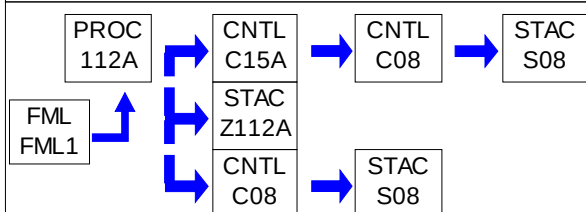
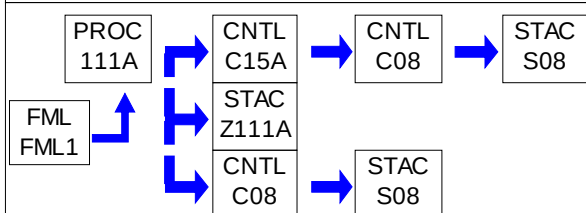
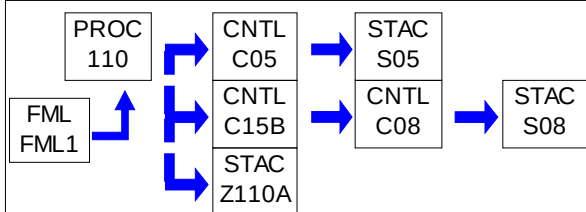
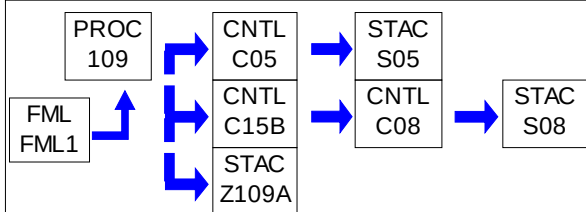
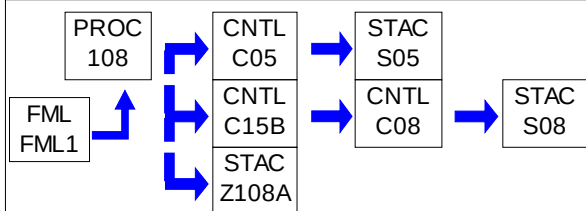
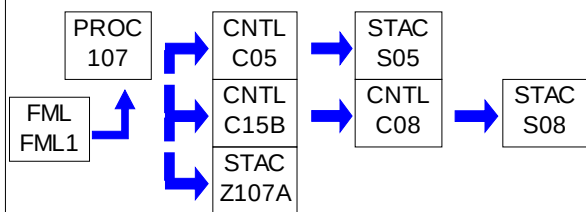
**SECTION A. Plan Approval Inventory List**

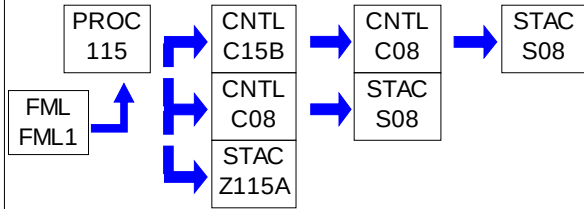
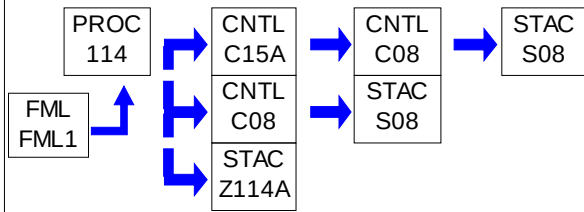
| Source ID | Source Name                                   | Capacity/Throughput | Fuel/Material |
|-----------|-----------------------------------------------|---------------------|---------------|
| 101       | AEROSOL CAN MANUF LINE 1                      |                     |               |
| 106       | AEROSOL CAN MANUF LINE 6                      |                     |               |
| 107       | AEROSOL CAN MANUF LINE 7                      |                     |               |
| 108       | AEROSOL CAN MANUF LINE 8                      |                     |               |
| 109       | AEROSOL CAN MANUF LINE 9                      |                     |               |
| 110       | AEROSOL CAN MANUF LINE 10                     |                     |               |
| 111A      | AEROSOL CAN MANUF LINE 11                     |                     |               |
| 112A      | AEROSOL CAN MANUF LINE 12                     |                     |               |
| 113       | AEROSOL CAN MANUF LINE 13                     |                     |               |
| 114       | AEROSOL CAN MANUF LINE 14                     |                     |               |
| 115       | AEROSOL CAN MANUF LINE 15                     |                     |               |
| C05       | DURR RTO (45,000 SCFM)                        |                     |               |
| C08       | ADWEST RTO (57,500 SCFM)                      |                     |               |
| C15A      | INSIDE LINER BAGHOUSE #1 (LINES 1,11,12,14)   |                     |               |
| C15B      | INSIDE LINER BAGHOUSE #2 (LINES 6-10, 13, 15) |                     |               |
| FML1      | NATURAL GAS PIPELINE                          |                     |               |
| S05       | DURR RTO STACK                                |                     |               |
| S08       | ADWEST RTO STACK                              |                     |               |
| Z101A     | LINE 1 DECO STACK                             |                     |               |
| Z106A     | LINE 6 DECO STACK                             |                     |               |
| Z107A     | LINE 7 DECO STACK                             |                     |               |
| Z108A     | LINE 8 DECO STACK                             |                     |               |
| Z109A     | LINE 9 DECO STACK                             |                     |               |
| Z110A     | LINE 10 DECO STACK                            |                     |               |
| Z111A     | LINE 11 DECO STACK                            |                     |               |
| Z112A     | LINE 12 DECO STACK                            |                     |               |
| Z113A     | LINE 13 DECO STACK                            |                     |               |
| Z114A     | LINE 14 DECO STACK                            |                     |               |
| Z115A     | LINE 15 DECO STACK                            |                     |               |

**PERMIT MAPS**



## PERMIT MAPS



**PERMIT MAPS**

**SECTION B. General Plan Approval Requirements****#001 [25 Pa. Code § 121.1]****Definitions**

Words and terms that are not otherwise defined in this plan approval shall have the meanings set forth in Section 3 of the Air Pollution Control Act (35 P.S. § 4003) and 25 Pa. Code § 121.1.

**#002 [25 Pa. Code § 127.12b (a) (b)]****Future Adoption of Requirements**

The issuance of this plan approval does not prevent the future adoption by the Department of any rules, regulations or standards, or the issuance of orders necessary to comply with the requirements of the Federal Clean Air Act or the Pennsylvania Air Pollution Control Act, or to achieve or maintain ambient air quality standards. The issuance of this plan approval shall not be construed to limit the Department's enforcement authority.

**#003 [25 Pa. Code § 127.12b]****Plan Approval Temporary Operation**

This plan approval authorizes temporary operation of the source(s) covered by this plan approval provided the following conditions are met.

(a) When construction, installation, modification, or reactivation is being conducted, the permittee shall provide written notice to the Department of the completion of the activity approved by this plan approval and the permittee's intent to commence operation at least five (5) working days prior to the completion of said activity. The notice shall state when the activity will be completed and when the permittee expects to commence operation. When the activity involves multiple sources on different time schedules, notice is required for the commencement of operation of each source.

(b) Pursuant to 25 Pa. Code § 127.12b (d), temporary operation of the source(s) is authorized to facilitate the shakedown of sources and air cleaning devices, to permit operations pending the issuance of a permit under 25 Pa. Code Chapter 127, Subchapter F (relating to operating permits) or Subchapter G (relating to Title V operating permits) or to permit the evaluation of the air contaminant aspects of the source.

(c) This plan approval authorizes a temporary operation period not to exceed 180 days from the date of commencement of operation, provided the Department receives notice from the permittee pursuant to paragraph (a), above.

(d) The permittee may request an extension of the 180-day shakedown period if further evaluation of the air contamination aspects of the source(s) is necessary. The request for an extension shall be submitted, in writing, to the Department at least 30 days prior to the end of the initial 180-day shakedown period and shall provide a description of the compliance status of the source, a detailed schedule for establishing compliance, and the reasons compliance has not been established. This temporary operation period will be valid for a limited time and may be extended for additional limited periods, each not to exceed 180 days.

(e) The notice submitted by the permittee pursuant to subpart (a) above, prior to the expiration of the plan approval, shall modify the plan approval expiration date on Page 1 of this plan approval. The new plan approval expiration date shall be 180 days from the date of commencement of operation.

**#004 [25 Pa. Code § 127.12(a) (10)]****Content of Applications**

The permittee shall maintain and operate the sources and associated air cleaning devices in accordance with good engineering practice as described in the plan approval application submitted to the Department.

**#005 [25 Pa. Code §§ 127.12(c) and (d) & 35 P.S. § 4013.2]****Public Records and Confidential Information**

(a) The records, reports or information obtained by the Department or referred to at public hearings shall be available to the public, except as provided in paragraph (b) of this condition.

(b) Upon cause shown by the permittee that the records, reports or information, or a particular portion thereof, but not emission data, to which the Department has access under the act, if made public, would divulge production or sales figures or methods, processes or production unique to that person or would otherwise tend to affect adversely the

**SECTION B. General Plan Approval Requirements**

competitive position of that person by revealing trade secrets, including intellectual property rights, the Department will consider the record, report or information, or particular portion thereof confidential in the administration of the act. The Department will implement this section consistent with sections 112(d) and 114(c) of the Clean Air Act (42 U.S.C.A. § 7412(d) and 7414(c)). Nothing in this section prevents disclosure of the report, record or information to Federal, State or local representatives as necessary for purposes of administration of Federal, State or local air pollution control laws, or when relevant in a proceeding under the act.

**#006 [25 Pa. Code § 127.12b]****Plan Approval Terms and Conditions**

[Additional authority for this condition is derived from 25 Pa. Code Section 127.13]

(a) This plan approval will be valid for a limited time, as specified by the expiration date contained on Page 1 of this plan approval. Except as provided in § § 127.11a and 127.215 (relating to reactivation of sources; and reactivation), at the end of the time, if the construction, modification, reactivation or installation has not been completed, a new plan approval application or an extension of the previous approval will be required.

(b) If construction has commenced, but cannot be completed before the expiration of this plan approval, an extension of the plan approval must be obtained to continue construction. To allow adequate time for departmental action, a request for the extension shall be postmarked at least thirty (30) days prior to the expiration date. The request for an extension shall include the following:

- (i) A justification for the extension,
- (ii) A schedule for the completion of the construction

If construction has not commenced before the expiration of this plan approval, then a new plan approval application must be submitted and approval obtained before construction can commence.

(c) If the construction, modification or installation is not commenced within 18 months of the issuance of this plan approval or if there is more than an 18-month lapse in construction, modification or installation, a new plan approval application that meets the requirements of 25 Pa. Code Chapter 127, Subchapter B (related to plan approval requirements), Subchapter D (related to prevention of significant deterioration of air quality), and Subchapter E (related to new source review) shall be submitted. The Department may extend the 18-month period upon a satisfactory showing that an extension is justified.

**#007 [25 Pa. Code § 127.32]****Transfer of Plan Approvals**

(a) This plan approval may not be transferred from one person to another except when a change of ownership is demonstrated to the satisfaction of the Department and the Department approves the transfer of the plan approval in writing.

(b) Section 127.12a (relating to compliance review) applies to a request for transfer of a plan approval. A compliance review form shall accompany the request.

(c) This plan approval is valid only for the specific source and the specific location of the source as described in the application.

**#008 [25 Pa. Code § 127.12(a)(4) & 35 P.S. § 4008 & § 114 of the CAA]****Inspection and Entry**

(a) Pursuant to 35 P.S. § 4008, no person shall hinder, obstruct, prevent or interfere with the Department or its personnel in the performance of any duty authorized under the Air Pollution Control Act.

(b) The permittee shall also allow the Department to have access at reasonable times to said sources and associated air cleaning devices with such measuring and recording equipment, including equipment recording visual observations, as the Department deems necessary and proper for performing its duties and for the effective enforcement of the Air Pollution Control Act and regulations adopted under the act.

**SECTION B. General Plan Approval Requirements**

(c) Nothing in this plan approval condition shall limit the ability of the Environmental Protection Agency to inspect or enter the premises of the permittee in accordance with Section 114 or other applicable provisions of the Clean Air Act.

**#009 [25 Pa. Code 127.13a]****Plan Approval Changes for Cause**

This plan approval may be terminated, modified, suspended or revoked and reissued if one or more of the following applies:

(a) The permittee constructs or operates the source subject to the plan approval in violation of the act, the Clean Air Act, the regulations promulgated under the act or the Clean Air Act, a plan approval or permit or in a manner that causes air pollution.

(b) The permittee fails to properly or adequately maintain or repair an air pollution control device or equipment attached to or otherwise made a part of the source.

(c) The permittee fails to submit a report required by this plan approval.

(d) The Environmental Protection Agency determines that this plan approval is not in compliance with the Clean Air Act or the regulations thereunder.

**#010 [25 Pa. Code §§ 121.9 & 127.216]****Circumvention**

(a) The permittee, or any other person, may not circumvent the new source review requirements of 25 Pa. Code Chapter 127, Subchapter E by causing or allowing a pattern of ownership or development, including the phasing, staging, delaying or engaging in incremental construction, over a geographic area of a facility which, except for the pattern of ownership or development, would otherwise require a permit or submission of a plan approval application.

(b) No person may permit the use of a device, stack height which exceeds good engineering practice stack height, dispersion technique or other technique which, without resulting in reduction of the total amount of air contaminants emitted, conceals or dilutes an emission of air contaminants which would otherwise be in violation of this plan approval, the Air Pollution Control Act or the regulations promulgated thereunder, except that with prior approval of the Department, the device or technique may be used for control of malodors.

**#011 [25 Pa. Code § 127.12c]****Submissions**

Reports, test data, monitoring data, notifications shall be submitted to the:

Regional Air Program Manager

PA Department of Environmental Protection

(At the address given on the plan approval transmittal letter or otherwise notified)

**#012 [25 Pa. Code § 127.12(a)(9) & 40 CFR Part 68]****Risk Management**

(a) If required by Section 112(r) of the Clean Air Act, the permittee shall develop and implement an accidental release program consistent with requirements of the Clean Air Act, 40 CFR Part 68 (relating to chemical accident prevention provisions) and the Federal Chemical Safety Information, Site Security and Fuels Regulatory Relief Act (P.L. 106-40).

(b) The permittee shall prepare and implement a Risk Management Plan (RMP) which meets the requirements of Section 112(r) of the Clean Air Act, 40 CFR Part 68 and the Federal Chemical Safety Information, Site Security and Fuels Regulatory Relief Act when a regulated substance listed in 40 CFR § 68.130 is present in a process in more than the listed threshold quantity at the facility. The permittee shall submit the RMP to the Environmental Protection Agency according to the following schedule and requirements:

(1) The permittee shall submit the first RMP to a central point specified by the Environmental Protection Agency no later than the latest of the following:

**SECTION B. General Plan Approval Requirements**

- (i) Three years after the date on which a regulated substance is first listed under § 68.130; or,
- (ii) The date on which a regulated substance is first present above a threshold quantity in a process.

(2) The permittee shall submit any additional relevant information requested by the Department or the Environmental Protection Agency concerning the RMP and shall make subsequent submissions of RMPs in accordance with 40 CFR § 68.190.

(3) The permittee shall certify that the RMP is accurate and complete in accordance with the requirements of 40 CFR Part 68, including a checklist addressing the required elements of a complete RMP.

(c) As used in this plan approval condition, the term "process" shall be as defined in 40 CFR § 68.3. The term "process" means any activity involving a regulated substance including any use, storage, manufacturing, handling, or on-site movement of such substances or any combination of these activities. For purposes of this definition, any group of vessels that are interconnected, or separate vessels that are located such that a regulated substance could be involved in a potential release, shall be considered a single process.

**#013 [25 Pa. Code § 121.7]****Prohibition of Air Pollution**

No person may permit air pollution as that term is defined in the Air Pollution Control Act (35 P.S. §§ 4001-4015).

**#014 [25 Pa. Code § 127.25]****Compliance Requirement**

A person may not cause or permit the operation of a source subject to § 127.11 (relating to plan approval requirements), unless the source and air cleaning devices identified in the application for the plan approval and the plan approval issued to the source, are operated and maintained in accordance with specifications in the application and conditions in the plan approval issued by the Department. A person may not cause or permit the operation of an air contamination source subject to this chapter in a manner inconsistent with good operating practices.



## SECTION C. Site Level Plan Approval Requirements

### I. RESTRICTIONS.

#### Emission Restriction(s).

##### # 001 [25 Pa. Code §127.12b]

##### Plan approval terms and conditions.

The facility's total combined emission rates shall not exceed:

- 49.5 tpy of VOC (12-month rolling total)
- 24.5 tpy of total HAP (12-month rolling total)
- 9.5 tpy of a single HAP (12-month rolling total)

### II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

### III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

### IV. RECORDKEEPING REQUIREMENTS.

##### # 002 [25 Pa. Code §127.12b]

##### Plan approval terms and conditions.

- a) All records required must be maintained onsite for a minimum of 5 years and may be maintained in electronic format.
- b) All required records must be readily available.
- c) The owner or operator of the facility shall generate and maintain records that clearly demonstrate to the Department that the facility is in compliance with all emission limitations. The Department reserves the right to request additional information necessary to determine compliance with the plan approval.
- d) All manually generated log entries used to comply with the recordkeeping requirements of this plan approval shall include the following:
  - 1) Time and date of observation
  - 2) Name, title, and signature of the person making the observation
  - 3) Any corrective action taken as result of the observation
- e) The permittee shall maintain records of all preventative maintenance, repairs, and inspections performed on monitoring equipment, sources, and control devices. These records shall contain the following at a minimum:
  - 1) Time and date of the task
  - 2) Name, title, and initials of the person performing the task
  - 3) A detailed description of any maintenance / inspection / repair performed
  - 4) Any problems or defects found
  - 5) Any corrective action taken as result of the task

### V. REPORTING REQUIREMENTS.

##### # 003 [25 Pa. Code §127.12b]

##### Plan approval terms and conditions.

- (a) The owner or operator shall notify the Department by telephone within twenty-four (24) hours of the discovery of any malfunction which results in, or may possibly be resulting in, the emission of air contaminants in excess of any applicable limitation specified herein. Following the telephone notification, a written notice must also be submitted to DEP as specified below.
  - (1) If the owner or operator is unable to provide notification by telephone to the appropriate Regional Office within twenty four (24) hours of discovery of a malfunction due to a weekend or holiday, the notification shall be made to the Department by no later than 4 p.m. on the first business day for the Department following the weekend or holiday.
  - (2) Any malfunction that poses an imminent danger to the public health, safety, welfare, or environment shall be reported by



## SECTION C. Site Level Plan Approval Requirements

telephone to the Department and the County Emergency Management Agency immediately after the discovery of an incident. The owner or operator shall submit a written report of instances of such malfunctions to the Department within three (3) business days of the telephone report.

(3) Unless otherwise required by this plan approval, any other malfunctions shall be reported to the Department, in writing, within five (5) business days of malfunction discovery.

(b) Written notifications shall be submitted through the Department's Electronic Submittal link:  
<http://www.dep.pa.gov/DataandTools/Pages/Application-Form-Upload.aspx>.

### VI. WORK PRACTICE REQUIREMENTS.

#### # 004 [25 Pa. Code §127.12b]

##### Plan approval terms and conditions.

- a) The permittee shall install, maintain, and operate sufficient instrumentation and monitoring equipment in order to comply with the recordkeeping requirements of this plan approval.
- b) A source may not operate without the full operational capacity of its associated control device(s).
- c) Sources operating on backup power must also have their associated control device(s) operating on backup power

### VII. ADDITIONAL REQUIREMENTS.

#### # 005 [25 Pa. Code §127.12b]

##### Plan approval terms and conditions.

- (a) Any information required to be submitted as part of this plan approval should be submitted to the attention of New Source Review Section Chief, Air Quality Program, Northwest Regional Office, 230 Chestnut Street, Meadville, PA 16335.
- (b) Issuance of an Operating Permit or incorporation of a plan approval into a current Operating Permit is contingent upon satisfactory compliance with the plan approval conditions, upon the source and control device being installed and operated as stated within the application, and upon satisfactory demonstration that the emissions from the source will not be in violation of applicable Rules and Regulations of the Department.
- (c) If at any time the Department has reason to believe that the air contaminant emissions are, or may be, in excess of any applicable air contaminant emission limitation, the owner or operator shall conduct such stack tests or source tests requested by the Department to determine the actual air contaminant emission rate. The owner or operator shall perform any such testing in accordance with the applicable provisions of 25 Pa. Code, Chapter 139 (relating to sampling and testing) as well as in accordance with any additional requirements or conditions established by the Department at the time the owner or operator is notified, in writing, of the need to conduct testing.
- (d) All requirements of the current facility operating permit (SM-43-00270) and of current plan approvals remain in effect, as applicable, unless modified by this plan approval.
- (e) No person may permit air pollution as that term is defined in the Clean Air Act.

### VIII. COMPLIANCE CERTIFICATION.

No additional compliance certifications exist except as provided in other sections of this plan approval including Section B (relating to Plan Approval General Requirements).

### IX. COMPLIANCE SCHEDULE.

No compliance milestones exist.

**SECTION D. Source Level Plan Approval Requirements**

Source ID: 101

Source Name: AEROSOL CAN MANUF LINE 1

Source Capacity/Throughput:

Conditions for this source occur in the following groups: CONTROL DEVICES C05 &amp; C08

**I. RESTRICTIONS.****Emission Restriction(s).**

# 001 [25 Pa. Code §127.12b]  
Plan approval terms and conditions.

**II. TESTING REQUIREMENTS.**

No additional testing requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**III. MONITORING REQUIREMENTS.**

No additional monitoring requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**IV. RECORDKEEPING REQUIREMENTS.**

No additional record keeping requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**V. REPORTING REQUIREMENTS.**

No additional reporting requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**VI. WORK PRACTICE REQUIREMENTS.**

No additional work practice requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**VII. ADDITIONAL REQUIREMENTS.**

# 002 [25 Pa. Code §127.12b]  
Plan approval terms and conditions.

This source shall comply with the following group requirement sections as identified in the current synthetic minor operating permit 43-00270 (issued January 21, 2026).

25 PA. CODE § 129.52  
25 PA. CODE § 129.67B

**SECTION D. Source Level Plan Approval Requirements**

A.O.S., 40 CFR 60 SUBPART WW  
EPA PART 51 METHOD 204 REQUIREMENTS

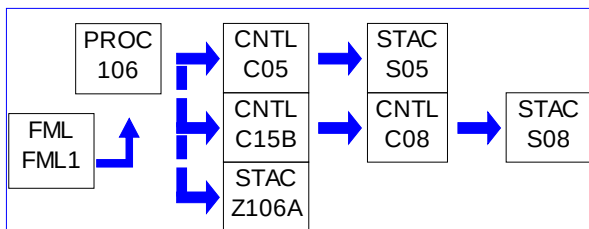
**SECTION D. Source Level Plan Approval Requirements**

Source ID: 106

Source Name: AEROSOL CAN MANUF LINE 6

Source Capacity/Throughput:

Conditions for this source occur in the following groups: CONTROL DEVICES C05 &amp; C08

**I. RESTRICTIONS.**

No additional requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**II. TESTING REQUIREMENTS.**

No additional testing requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**III. MONITORING REQUIREMENTS.**

No additional monitoring requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**IV. RECORDKEEPING REQUIREMENTS.**

No additional record keeping requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**V. REPORTING REQUIREMENTS.**

No additional reporting requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**VI. WORK PRACTICE REQUIREMENTS.**

No additional work practice requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**VII. ADDITIONAL REQUIREMENTS.**

# 001 [25 Pa. Code §127.12b]

**Plan approval terms and conditions.**

This source shall comply with the following group requirement sections as identified in the current synthetic minor operating permit 43-00270 (issued January 21, 2026).

25 PA. CODE § 129.52

25 PA. CODE § 129.67B

A.O.S., 40 CFR 60 SUBPART WW

EPA PART 51 METHOD 204 REQUIREMENTS

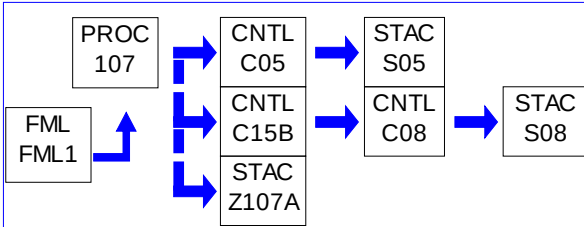
**SECTION D. Source Level Plan Approval Requirements**

Source ID: 107

Source Name: AEROSOL CAN MANUF LINE 7

Source Capacity/Throughput:

Conditions for this source occur in the following groups: CONTROL DEVICES C05 &amp; C08

**I. RESTRICTIONS.**

No additional requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**II. TESTING REQUIREMENTS.**

No additional testing requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**III. MONITORING REQUIREMENTS.**

No additional monitoring requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**IV. RECORDKEEPING REQUIREMENTS.**

No additional record keeping requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**V. REPORTING REQUIREMENTS.**

No additional reporting requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**VI. WORK PRACTICE REQUIREMENTS.**

No additional work practice requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**VII. ADDITIONAL REQUIREMENTS.**

# 001 [25 Pa. Code §127.12b]

**Plan approval terms and conditions.**

This source shall comply with the following group requirement sections as identified in the current synthetic minor operating permit 43-00270 (issued January 21, 2026).

25 PA. CODE § 129.52

25 PA. CODE § 129.67B

A.O.S., 40 CFR 60 SUBPART WW

EPA PART 51 METHOD 204 REQUIREMENTS

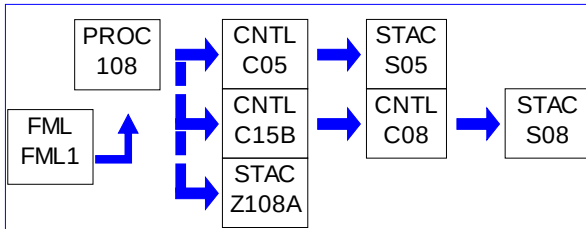
**SECTION D. Source Level Plan Approval Requirements**

Source ID: 108

Source Name: AEROSOL CAN MANUF LINE 8

Source Capacity/Throughput:

Conditions for this source occur in the following groups: CONTROL DEVICES C05 &amp; C08

**I. RESTRICTIONS.**

No additional requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**II. TESTING REQUIREMENTS.**

No additional testing requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**III. MONITORING REQUIREMENTS.**

No additional monitoring requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**IV. RECORDKEEPING REQUIREMENTS.**

No additional record keeping requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**V. REPORTING REQUIREMENTS.**

No additional reporting requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**VI. WORK PRACTICE REQUIREMENTS.**

No additional work practice requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**VII. ADDITIONAL REQUIREMENTS.**

# 001 [25 Pa. Code §127.12b]

**Plan approval terms and conditions.**

This source shall comply with the following group requirement sections as identified in the current synthetic minor operating permit 43-00270 (issued January 21, 2026).

25 PA. CODE § 129.52

25 PA. CODE § 129.67B

A.O.S., 40 CFR 60 SUBPART WW

EPA PART 51 METHOD 204 REQUIREMENTS

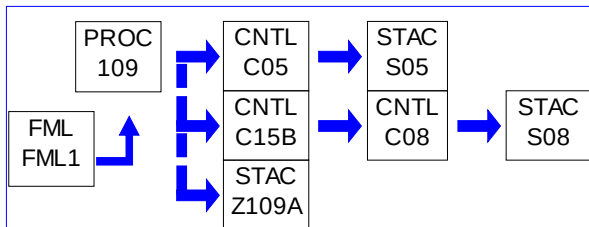
**SECTION D. Source Level Plan Approval Requirements**

Source ID: 109

Source Name: AEROSOL CAN MANUF LINE 9

Source Capacity/Throughput:

Conditions for this source occur in the following groups: CONTROL DEVICES C05 &amp; C08

**I. RESTRICTIONS.**

No additional requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**II. TESTING REQUIREMENTS.**

No additional testing requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**III. MONITORING REQUIREMENTS.**

No additional monitoring requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**IV. RECORDKEEPING REQUIREMENTS.**

No additional record keeping requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**V. REPORTING REQUIREMENTS.**

No additional reporting requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**VI. WORK PRACTICE REQUIREMENTS.**

No additional work practice requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**VII. ADDITIONAL REQUIREMENTS.**

# 001 [25 Pa. Code §127.12b]

**Plan approval terms and conditions.**

This source shall comply with the following group requirement sections as identified in the current synthetic minor operating permit 43-00270 (issued January 21, 2026).

25 PA. CODE § 129.52

25 PA. CODE § 129.67B

A.O.S., 40 CFR 60 SUBPART WW

EPA PART 51 METHOD 204 REQUIREMENTS

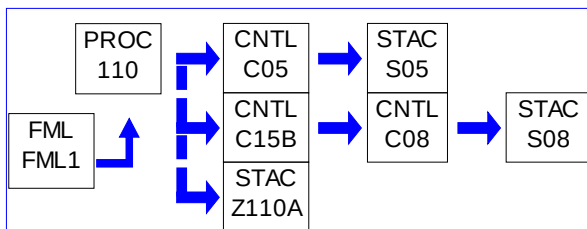
**SECTION D. Source Level Plan Approval Requirements**

Source ID: 110

Source Name: AEROSOL CAN MANUF LINE 10

Source Capacity/Throughput:

Conditions for this source occur in the following groups: CONTROL DEVICES C05 &amp; C08

**I. RESTRICTIONS.**

No additional requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**II. TESTING REQUIREMENTS.**

No additional testing requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**III. MONITORING REQUIREMENTS.**

No additional monitoring requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**IV. RECORDKEEPING REQUIREMENTS.**

No additional record keeping requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**V. REPORTING REQUIREMENTS.**

No additional reporting requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**VI. WORK PRACTICE REQUIREMENTS.**

No additional work practice requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**VII. ADDITIONAL REQUIREMENTS.**

# 001 [25 Pa. Code §127.12b]

**Plan approval terms and conditions.**

This source shall comply with the following group requirement sections as identified in the current synthetic minor operating permit 43-00270 (issued January 21, 2026).

25 PA. CODE § 129.52

25 PA. CODE § 129.67B

A.O.S., 40 CFR 60 SUBPART WW

EPA PART 51 METHOD 204 REQUIREMENTS

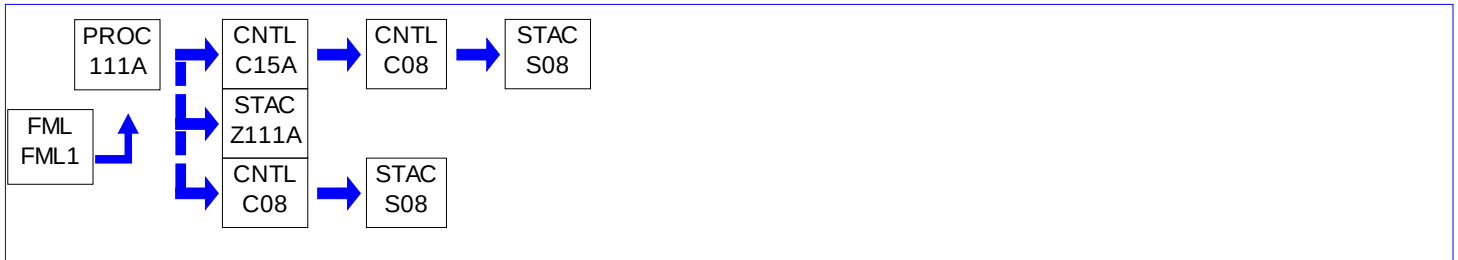
**SECTION D. Source Level Plan Approval Requirements**

Source ID: 111A

Source Name: AEROSOL CAN MANUF LINE 11

Source Capacity/Throughput:

Conditions for this source occur in the following groups: CONTROL DEVICES C05 &amp; C08

**I. RESTRICTIONS.**

No additional requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**II. TESTING REQUIREMENTS.**

No additional testing requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**III. MONITORING REQUIREMENTS.**

No additional monitoring requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**IV. RECORDKEEPING REQUIREMENTS.**

No additional record keeping requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**V. REPORTING REQUIREMENTS.**

No additional reporting requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**VI. WORK PRACTICE REQUIREMENTS.**

No additional work practice requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**VII. ADDITIONAL REQUIREMENTS.**

# 001 [25 Pa. Code §127.12b]

**Plan approval terms and conditions.**

This source shall comply with the following group requirement sections as identified in the current synthetic minor operating permit 43-00270 (issued January 21, 2026).

25 PA. CODE § 129.52

25 PA. CODE § 129.67B

A.O.S., 40 CFR 60 SUBPART WW

EPA PART 51 METHOD 204 REQUIREMENTS

**SECTION D. Source Level Plan Approval Requirements**

Source ID: 112A

Source Name: AEROSOL CAN MANUF LINE 12

Source Capacity/Throughput:

Conditions for this source occur in the following groups: CONTROL DEVICES C05 &amp; C08

**I. RESTRICTIONS.**

No additional requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**II. TESTING REQUIREMENTS.**

No additional testing requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**III. MONITORING REQUIREMENTS.**

No additional monitoring requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**IV. RECORDKEEPING REQUIREMENTS.**

No additional record keeping requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**V. REPORTING REQUIREMENTS.**

No additional reporting requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**VI. WORK PRACTICE REQUIREMENTS.**

No additional work practice requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**VII. ADDITIONAL REQUIREMENTS.**

# 001 [25 Pa. Code §127.12b]

**Plan approval terms and conditions.**

This source shall comply with the following group requirement sections as identified in the current synthetic minor operating permit 43-00270 (issued January 21, 2026).

25 PA. CODE § 129.52

25 PA. CODE § 129.67B

A.O.S., 40 CFR 60 SUBPART WW

EPA PART 51 METHOD 204 REQUIREMENTS

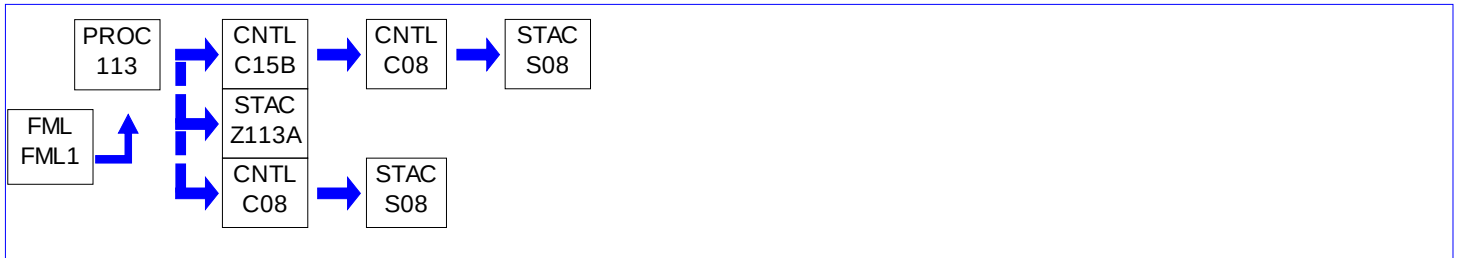
**SECTION D. Source Level Plan Approval Requirements**

Source ID: 113

Source Name: AEROSOL CAN MANUF LINE 13

Source Capacity/Throughput:

Conditions for this source occur in the following groups: CONTROL DEVICES C05 &amp; C08

**I. RESTRICTIONS.**

No additional requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**II. TESTING REQUIREMENTS.**

No additional testing requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**III. MONITORING REQUIREMENTS.**

No additional monitoring requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**IV. RECORDKEEPING REQUIREMENTS.**

No additional record keeping requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**V. REPORTING REQUIREMENTS.**

No additional reporting requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**VI. WORK PRACTICE REQUIREMENTS.**

No additional work practice requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**VII. ADDITIONAL REQUIREMENTS.**

# 001 [25 Pa. Code §127.12b]

**Plan approval terms and conditions.**

This source shall comply with the following group requirement sections as identified in the current synthetic minor operating permit 43-00270 (issued January 21, 2026).

25 PA. CODE § 129.52

25 PA. CODE § 129.67B

A.O.S., 40 CFR 60 SUBPART WW

EPA PART 51 METHOD 204 REQUIREMENTS

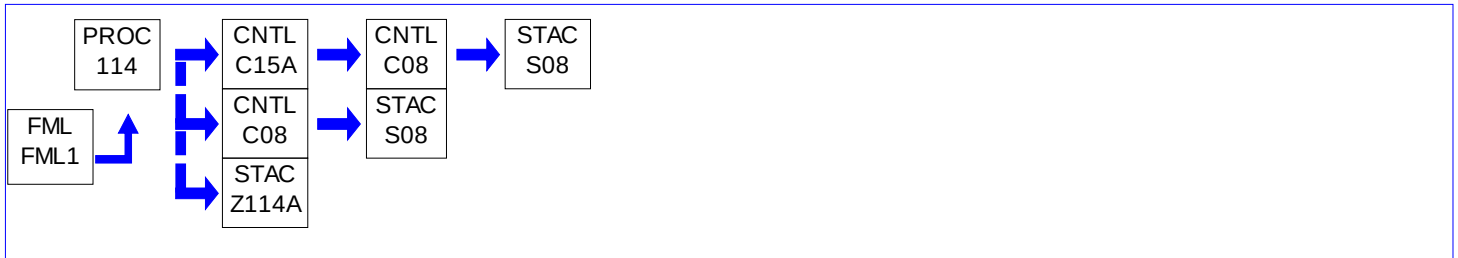
**SECTION D. Source Level Plan Approval Requirements**

Source ID: 114

Source Name: AEROSOL CAN MANUF LINE 14

Source Capacity/Throughput:

Conditions for this source occur in the following groups: CONTROL DEVICES C05 &amp; C08

**I. RESTRICTIONS.**

No additional requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**II. TESTING REQUIREMENTS.**

No additional testing requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**III. MONITORING REQUIREMENTS.**

No additional monitoring requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**IV. RECORDKEEPING REQUIREMENTS.**

No additional record keeping requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**V. REPORTING REQUIREMENTS.**

No additional reporting requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**VI. WORK PRACTICE REQUIREMENTS.**

No additional work practice requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**VII. ADDITIONAL REQUIREMENTS.**

# 001 [25 Pa. Code §127.12b]

**Plan approval terms and conditions.**

This source shall comply with the following group requirement sections as identified in the current synthetic minor operating permit 43-00270 (issued January 21, 2026).

25 PA. CODE § 129.52

25 PA. CODE § 129.67B

A.O.S., 40 CFR 60 SUBPART WW

EPA PART 51 METHOD 204 REQUIREMENTS

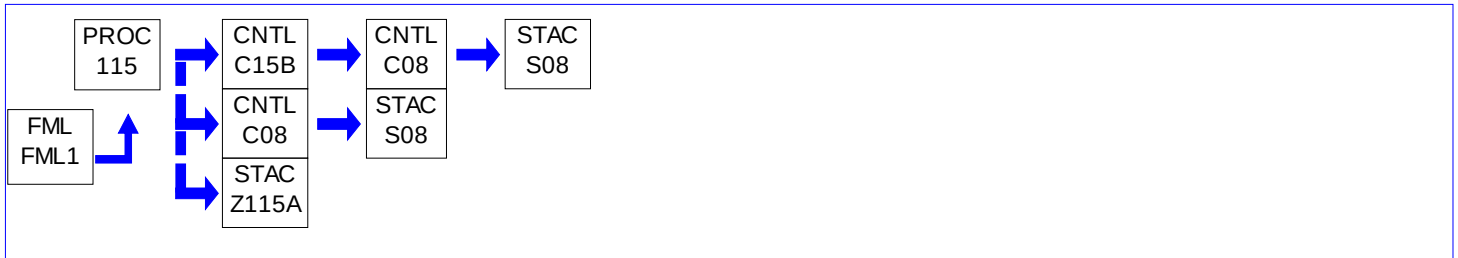
**SECTION D. Source Level Plan Approval Requirements**

Source ID: 115

Source Name: AEROSOL CAN MANUF LINE 15

Source Capacity/Throughput:

Conditions for this source occur in the following groups: CONTROL DEVICES C05 &amp; C08

**I. RESTRICTIONS.**

No additional requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**II. TESTING REQUIREMENTS.**

No additional testing requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**III. MONITORING REQUIREMENTS.**

No additional monitoring requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**IV. RECORDKEEPING REQUIREMENTS.**

No additional record keeping requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**V. REPORTING REQUIREMENTS.**

No additional reporting requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**VI. WORK PRACTICE REQUIREMENTS.**

No additional work practice requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements) and/or Section E (Source Group Restrictions).

**VII. ADDITIONAL REQUIREMENTS.**

# 001 [25 Pa. Code §127.12b]

**Plan approval terms and conditions.**

This source shall comply with the following group requirement sections as identified in the current synthetic minor operating permit 43-00270 (issued January 21, 2026).

25 PA. CODE § 129.52

25 PA. CODE § 129.67B

A.O.S., 40 CFR 60 SUBPART WW

EPA PART 51 METHOD 204 REQUIREMENTS

**SECTION E. Source Group Plan Approval Restrictions.**

Group Name: CONTROL DEVICES C05 & C08

Group Description: Sources Controlled by C05 & C08

Sources included in this group

| ID   | Name                      |
|------|---------------------------|
| 101  | AEROSOL CAN MANUF LINE 1  |
| 106  | AEROSOL CAN MANUF LINE 6  |
| 107  | AEROSOL CAN MANUF LINE 7  |
| 108  | AEROSOL CAN MANUF LINE 8  |
| 109  | AEROSOL CAN MANUF LINE 9  |
| 110  | AEROSOL CAN MANUF LINE 10 |
| 111A | AEROSOL CAN MANUF LINE 11 |
| 112A | AEROSOL CAN MANUF LINE 12 |
| 113  | AEROSOL CAN MANUF LINE 13 |
| 114  | AEROSOL CAN MANUF LINE 14 |
| 115  | AEROSOL CAN MANUF LINE 15 |

**I. RESTRICTIONS.****Emission Restriction(s).****# 001 [25 Pa. Code §123.21]****General**

No person may permit the emission into the outdoor atmosphere of sulfur oxides from a source in a manner that the concentration of the sulfur oxides, expressed as SO<sub>2</sub>, in the effluent gas exceeds 500 parts per million, by volume, dry basis.

**# 002 [25 Pa. Code §127.12b]****Plan approval terms and conditions.**

(a) No person may permit the emission of particulate matter into the outdoor atmosphere in a manner that the concentration of particulate matter in the effluent gas exceeds 0.02 grain per dry standard cubic foot.

(b) The permittee shall maintain the capture efficiency as demonstrated in the most recent Method 204 observation.

(c) Pursuant to the best available technology requirements of 25 Pa. Code §§ 127.1 and 127.12, for RTO inlet VOC concentrations greater than or equal to 100 ppm, the control device shall maintain a minimum overall VOC control efficiency of 98%. Compliance shall be demonstrated through Method 25A unless otherwise specified by the Department.

(d) For RTO inlet VOC concentrations less than 100 ppm, the RTO outlet VOC concentration shall not exceed 10 ppm. Compliance shall be demonstrated through Method 25A unless otherwise specified by the Department.

**Fuel Restriction(s).****# 003 [25 Pa. Code §127.12b]****Plan approval terms and conditions.**

The sources shall operate using only natural gas as a fuel.

**II. TESTING REQUIREMENTS.****# 004 [25 Pa. Code §127.12b]****Plan approval terms and conditions.**

(a) Within 60 days of achieving normal production rates for lines exhausting to C05 but no later than 180 days after startup of C05 and once every five (5) years for C05 and C08 (not more than 60 months after the previous stack test), a stack test shall be performed in accordance with the provisions of Chapter 139 of the Rules and Regulations of the Department of Environmental Protection. The stack testing program shall be performed while all lines exhausting to the control device are

**SECTION E. Source Group Plan Approval Restrictions.**

operating at their maximum achievable or normal rated capacity as stated on the application to determine the overall VOC control efficiency of the RTO (using EPA Method 25A or other methods approved by the Department). An initial stack testing program for C05 shall also be performed while the control device inlet concentration is less than 100 ppm to demonstrate that outlet concentrations comply with the applicable emission rate limitation.

At least 90 calendar days prior to commencing an emissions testing program, a test protocol shall be submitted to the Department for review and approval in accordance with paragraph (h) of this condition. The test protocol shall meet all applicable requirements specified in the most current version of the Department's Source Testing Manual. All proposed performance test methods shall be identified in the pre-test protocol and approved by the Department prior to testing. [The Department Source Testing Manual is available at this web address:  
<http://www.depgreenport.state.pa.us/elibrary/GetFolder?FolderID=4563>]

(b) When testing of a source is required on a recurring basis, a single procedural protocol may be submitted for approval; thereafter, a letter, submitted at least 90 calendar days prior to commencing an emissions testing program, referencing the previously approved procedural protocol is sufficient if the letter is approved by the Department. The letter shall be submitted as required in paragraph (a). If modifications are made to the process(es), if a different stack testing company is used, or if an applicable section of the stack test manual has been revised since the approval, a new protocol shall be submitted for approval.

(c) At least 15 calendar days prior to commencing an emission testing program, notification as to the date and time of testing shall be given to the Department in accordance with paragraph (h) of this condition. Notification shall not be made without prior receipt of a protocol acceptance letter from the Department.

(d) If the proposed testing did not occur per the required notification in paragraph (b) above, an electronic mail notification shall be sent within 15 calendar days after the expected completion date of the onsite testing to the Department, in accordance with paragraph (h) of this condition, indicating why the proposed completion date of the on-site testing was not adhered to.

(e) A complete test report shall be submitted to the Department no later than 60 calendar days after completion of the onsite testing portion of an emission test program.

(1) The test report shall include a summary of the emission results on the first page of the report indicating if each pollutant measured is within permitted limits and a statement of compliance or non-compliance with all applicable plan approval conditions.

(2) The summary results will include, at a minimum, the following information:

(A) A statement that the owner or operator has reviewed the report from the emissions testing body and agrees with the findings.

(B) Plan approval number(s) and condition(s) which are the basis for the evaluation.

(C) Summary of results with respect to each applicable plan approval condition.

(D) Statement of compliance or non-compliance with each applicable plan approval condition.

(f) Pursuant to 25 Pa. Code § 139.3, all submittals shall meet all applicable requirements specified in the most current version of the Department's Source Testing Manual.

(g) All testing shall be performed in accordance with the provisions of Chapter 139 of the Rules and Regulations of the Department of Environmental Protection.

(h) Pursuant to 25 Pa. Code §§ 139.53(a)(1) and 139.53(a)(3):

(1) All submittals, besides notifications, shall be accomplished through PSIMS\*Online, available through <https://www.depgreenport.state.pa.us/ecommm/Login.jsp>, if it is available.

**SECTION E. Source Group Plan Approval Restrictions.**

(2) If internet submittal cannot be accomplished, one electronic copy of all source test submissions (protocols, reports, supplemental information, etc.) shall be sent to both PSIMS Administration in Central Office and to Regional Office AQ Program Manager at the following addresses.

CENTRAL OFFICE:

RA-EPstacktesting@pa.gov

NORTHWEST REGIONAL OFFICE:

RA-EPNWstacktesting@pa.gov

Test Date Notifications and Supplemental Information shall be submitted to the following:

Electronic Submittal

<http://www.dep.pa.gov/DataandTools/Pages/Application-Form-Upload.aspx>

(i) The permittee shall ensure all federal reporting requirements contained in the applicable subpart of 40 CFR are followed, including timelines more stringent than those contained herein. In the event of an inconsistency or any conflicting requirements between state and the federal, the most stringent provision, term, condition, method or rule shall be used by default.

(j) Actions Related to Noncompliance Demonstrated by a Stack Test:

(1) If the results of a stack test, performed as required by this approval, exceed the level specified in any condition of this approval, the Permittee shall take appropriate corrective actions. Within 30 days of the Permittee receiving the stack test results, a written description of the corrective actions shall be submitted to the Department. The Permittee shall take appropriate action to minimize emissions from the affected facility while the corrective actions are being implemented. The Department shall notify the Permittee within 30 days, if the corrective actions taken are deficient. Within 30 days of receipt of the notice of deficiency, the Permittee shall submit a description of additional corrective actions to the Department. The Department reserves the authority to use enforcement activities to resolve noncompliant stack tests.

(2) If the results of the required stack test exceed any limit defined in this plan approval, the test was not performed in accordance with the stack test protocol or the source and/or air cleaning device was not operated in accordance with the plan approval, then another stack test shall be performed to determine compliance. Within 120 days of the Permittee receiving the original stack test results, a retest shall be performed. The Department may extend the retesting deadline if the Permittee demonstrates, to the Department's satisfaction, that retesting within 120 days is not practicable. Failure of the second test to demonstrate compliance with the limits in the plan approval, not performing the test in accordance with the stack test protocol or not operating the source and/or air cleaning device in accordance with the plan approval may be grounds for immediate revocation of the plan approval to operate the affected source.

**III. MONITORING REQUIREMENTS.**

**# 005 [25 Pa. Code §127.12b]**

**Plan approval terms and conditions.**

(a) A magnehelic gauge, or equivalent, shall be maintained to monitor the pressure differential across the baghouse filter media.

(b) A magnehelic gauge or equivalent shall be maintained to monitor the inlet pressure of the RTO.

(c) The permittee shall continuously monitor the chamber temperature of the RTO whenever the source is in operation. The temperature sensing and recording devices shall be maintained in good working order.

(d) The permittee shall continuously monitor the airflow (or fan amperage) of the RTO.

**IV. RECORDKEEPING REQUIREMENTS.**

**# 006 [25 Pa. Code §127.12b]**

**Plan approval terms and conditions.**

(a) The permittee shall maintain a log of all inspections, repairs, and maintenance performed on the control devices (baghouse and RTO) and all the associated monitoring equipment. The log, at a minimum, shall contain the dates of the inspections, repairs, maintenance performed, any potential problems or defects that were encountered, any corrective actions, the name of the observer, the initials of the observer, and the title of the observer.

**SECTION E. Source Group Plan Approval Restrictions.**

- (b) The permittee shall maintain records of the following operational parameters: (these records may be done with strip charts recorders, data acquisition systems, or manual log entries)
- (1) Inlet pressure of the RTO (daily)
  - (2) RTO Chamber temperature (continuously)
  - (3) The RTO airflow (or fan amperage) as measured in Hz (continuously)
  - (4) Pressure drop across the baghouse (daily)
- (c) The permittee shall record all excursions from the specified operational parameters for the control devices (RTO and Baghouse), the corrective actions taken in response to an excursion, and the time elapsed until the corrective actions have been taken.
- (d) The permittee shall maintain records of all monitoring downtime incidents (other than downtime associated with zero and span or other daily calibration checks, if applicable). The permittee shall also record the dates, times and durations, probable causes and corrective actions taken for the incidents.
- (e) All records shall be kept for a period of five (5) years and shall be made available to the Department upon request.
- (f) The permittee shall record all inspections, repairs, and maintenance performed on the monitoring equipment.
- (g) [For C05] The permittee shall maintain a record of the cleaning of the organic particulate from the cold face of the media bed for C05. This record shall include the date, initials of the person completing the cleaning and an overview of any defects noted and maintenance performed.

**V. REPORTING REQUIREMENTS.**

**# 007 [25 Pa. Code §127.12b]**  
**Plan approval terms and conditions.**

- (a) The permittee shall report all excursions and corrective actions taken to the Department, including the dates, times, durations and probable causes, every six (6) months.
- (b) The permittee shall report all monitoring downtime incidents (other than downtime associated with zero and span or other daily calibration checks, if applicable), their dates, times and durations, probable causes and corrective actions taken, every six (6) months.

**VI. WORK PRACTICE REQUIREMENTS.**

**# 008 [25 Pa. Code §127.12b]**  
**Plan approval terms and conditions.**

- (a) The permittee shall perform daily operational inspections of the control devices (baghouse and RTO), including but not limited to, monitoring the chamber temperature of the RTO, monitoring the inlet pressure of the RTO, monitoring the airflow (or fan amperage) of the RTO and monitoring the pressure drop across the baghouse filter media.
- (b) The permittee shall maintain written procedures for performing the required monitoring of the control devices (baghouse and RTO) and associated equipment.
- (c) Whenever a condition in this permit requires the measurement of pressure drop or temperature across any part of the unit or its control device, the gauge employed shall have a scale such that the expected normal reading shall be no less than twenty percent (20%) of full scale and be accurate within plus or minus two percent ( $\pm 2\%$ ) of full scale reading.
- (d) The permittee shall adhere to the approved indicator range for the RTO so that operation within the range shall provide reasonable assurance of compliance. The approved indicator range for the following shall be determined during the initial performance test or any subsequently approved performance tests unless otherwise stated:
- (1) Airflow measured, as fan amperage, averaged over any consecutive 3-hour period, shall not be less than the values established during shakedown and testing.

The permittee, with prior Departmental approval, may conduct a performance test to determine a new minimum airflow.

**SECTION E. Source Group Plan Approval Restrictions.**

- (2) The three-hour average chamber temperature during the most recently approved performance test or 1,500°F, whichever is higher, shall be the minimum chamber temperature.
- (e) The permittee shall utilize approved QA/QC practices that are adequate to ensure continuing validity of data and proper performance of the control devices (baghouse and RTO).
- (f) The permittee shall maintain detectors or sensors at a Department approved location for obtaining data that is representative of the monitored indicator.
- (1) The thermocouples are to be positioned in locations for obtaining data that is representative of the monitored indicator and are to be shielded from direct flame exposure. The permittee shall check the position of the thermocouples and recalibrate semi-annually, or whenever the range of a sensor is exceeded, or a new sensor is installed.
- (2) The permittee shall maintain verification procedures to confirm that the operational status of the monitoring devices is within the expected range. (Operational status pertains to the accuracy of the measured values. The permittee may compare the data with any Department approved standardized data at a specific time interval.)
- (3) For QA/QC purposes, the permittee shall calibrate and check the accuracy of the monitoring equipment, according to the manufacturer's recommended procedures. (For example, the thermocouple shall be checked for accuracy (+/- 20°F) each calendar quarter.)
- (g) The permittee shall maintain all monitoring equipment and stock spare parts as necessary for routine onsite repairs.
- (h) The permittee shall ensure that at least 90% of the approved monitoring data has been properly and accurately collected.
- (i) The permittee shall ensure that the RTO has reached its minimum chamber temperature prior to placing any affected source on line.
- (j) The permittee shall ensure that the RTO will not exceed its maximum airflow capacity prior to routing the exhaust of any additional source(s) to it.
- (k) The permittee shall perform monthly external inspections of the control system and annual internal inspections of the RTO.
- (l) The permanent total enclosures (PEs) shall be closed during normal operations, except as needed for routine operator access and line maintenance. The PEs shall be checked daily to ensure they are intact and being used properly.
- (m) The permittee shall monitor and record the inlet duct pressure/vacuum at least daily. The inlet duct pressure/vacuum shall be within two (2) inches water gauge (+/-) of the pressure/vacuum measured during the latest enclosure certification. The pressure sensors shall be checked for proper calibration at least annually. The permittee shall maintain a log of when the position of any ductwork damper between the PEs and control devices has been changed.
- (n) The permittee shall operate baghouses at all times when the source is in operation.
- (o) The source and its associated control devices shall be maintained and operated in accordance with the manufacturer's specifications and in accordance with good air pollution control practices. A copy of the control device's operation and maintenance literature shall be maintained onsite.
- (p) The pressure differential across each baghouse (C15A, C15B) shall be maintained between 0.1 and 5.0 inches water gauge.
- (q) The owner or operator shall keep sufficient quantity of spare filter bags, at a minimum of 20% of the total number of filterbags, on hand for immediate replacement.
- (r) [For C05] The permittee shall perform a cleaning of the organic particulate from the cold face of the media bed for C05 on an annual basis.

**SECTION E. Source Group Plan Approval Restrictions.****VII. ADDITIONAL REQUIREMENTS.**

No additional requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

**SECTION F. Alternative Operation Requirements.**

No Alternative Operations exist for this Plan Approval facility.

**SECTION G. Emission Restriction Summary.**

| Source Id      | Source Description        |                                         |     |
|----------------|---------------------------|-----------------------------------------|-----|
| 101            | AEROSOL CAN MANUF LINE 1  |                                         |     |
| Emission Limit |                           | Pollutant                               |     |
| 500.000        | PPMV                      | RTO Outlet                              | SOX |
| 0.020          | gr/DRY FT3                | Filterable and Condensable              | TSP |
| 10.000         | PPMV                      | For Inlet VOC concentrations < 100 ppmv | VOC |
| 106            | AEROSOL CAN MANUF LINE 6  |                                         |     |
| Emission Limit |                           | Pollutant                               |     |
| 500.000        | PPMV                      | RTO Outlet                              | SOX |
| 0.020          | gr/DRY FT3                | Filterable and Condensable              | TSP |
| 10.000         | PPMV                      | For Inlet VOC concentrations < 100 ppmv | VOC |
| 107            | AEROSOL CAN MANUF LINE 7  |                                         |     |
| Emission Limit |                           | Pollutant                               |     |
| 500.000        | PPMV                      | RTO Outlet                              | SOX |
| 0.020          | gr/DRY FT3                | Filterable and Condensable              | TSP |
| 10.000         | PPMV                      | For Inlet VOC concentrations < 100 ppmv | VOC |
| 108            | AEROSOL CAN MANUF LINE 8  |                                         |     |
| Emission Limit |                           | Pollutant                               |     |
| 500.000        | PPMV                      | RTO Outlet                              | SOX |
| 0.020          | gr/DRY FT3                | Filterable and Condensable              | TSP |
| 10.000         | PPMV                      | For Inlet VOC concentrations < 100 ppmv | VOC |
| 109            | AEROSOL CAN MANUF LINE 9  |                                         |     |
| Emission Limit |                           | Pollutant                               |     |
| 500.000        | PPMV                      | RTO Outlet                              | SOX |
| 0.020          | gr/DRY FT3                | Filterable and Condensable              | TSP |
| 10.000         | PPMV                      | For Inlet VOC concentrations < 100 ppmv | VOC |
| 110            | AEROSOL CAN MANUF LINE 10 |                                         |     |
| Emission Limit |                           | Pollutant                               |     |
| 500.000        | PPMV                      | RTO Outlet                              | SOX |
| 0.020          | gr/DRY FT3                | Filterable and Condensable              | TSP |
| 10.000         | PPMV                      | For Inlet VOC concentrations < 100 ppmv | VOC |
| 111A           | AEROSOL CAN MANUF LINE 11 |                                         |     |
| Emission Limit |                           | Pollutant                               |     |
| 500.000        | PPMV                      | RTO Outlet                              | SOX |
| 0.020          | gr/DRY FT3                | Filterable and Condensable              | TSP |
| 10.000         | PPMV                      | For Inlet VOC concentrations < 100 ppmv | VOC |
| 112A           | AEROSOL CAN MANUF LINE 12 |                                         |     |
| Emission Limit |                           | Pollutant                               |     |
| 500.000        | PPMV                      | RTO Outlet                              | SOX |
| 0.020          | gr/DRY FT3                | Filterable and Condensable              | TSP |

**SECTION G. Emission Restriction Summary.**

| Source Id      |                           | Source Description                      |     |
|----------------|---------------------------|-----------------------------------------|-----|
|                |                           |                                         |     |
| 10.000         | PPMV                      | For Inlet VOC concentrations < 100 ppmv | VOC |
|                |                           |                                         |     |
| 113            | AEROSOL CAN MANUF LINE 13 |                                         |     |
| Emission Limit |                           | Pollutant                               |     |
| 500.000        | PPMV                      | RTO Outlet                              | SOX |
| 0.020          | gr/DRY FT3                | Filterable and Condensable              | TSP |
| 10.000         | PPMV                      | For Inlet VOC concentrations < 100 ppmv | VOC |
|                |                           |                                         |     |
| 114            | AEROSOL CAN MANUF LINE 14 |                                         |     |
| Emission Limit |                           | Pollutant                               |     |
| 500.000        | PPMV                      | RTO Outlet                              | SOX |
| 0.020          | gr/DRY FT3                | Filterable and Condensable              | TSP |
| 10.000         | PPMV                      | For Inlet VOC concentrations < 100 ppmv | VOC |
|                |                           |                                         |     |
| 115            | AEROSOL CAN MANUF LINE 15 |                                         |     |
| Emission Limit |                           | Pollutant                               |     |
| 500.000        | PPMV                      | RTO Outlet                              | SOX |
| 0.020          | gr/DRY FT3                | Filterable and Condensable              | TSP |
| 10.000         | PPMV                      | For Inlet VOC concentrations < 100 ppmv | VOC |

**Site Emission Restriction Summary**

| Emission Limit |                                             | Pollutant                |
|----------------|---------------------------------------------|--------------------------|
| 49.500 Tons/Yr | 12-month rolling total                      | VOC                      |
| 24.500 Tons/Yr | Total combined HAPs, 12-month rolling total | Hazardous Air Pollutants |
| 9.500 Tons/Yr  | Any single HAP, 12-month rolling total      | Hazardous Air Pollutants |



**SECTION H. Miscellaneous.**



\*\*\*\*\* End of Report \*\*\*\*\*

---