



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
AIR QUALITY PROGRAM

PLAN APPROVAL

Issue Date: July 16, 2026

Effective Date: July 16, 2026

Expiration Date: January 31, 2028

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. 43-00270R

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

Owner Information

Name: CCL CONTAINER HERMITAGE INC

Mailing Address: 1 LLODIO DR
HERMITAGE, PA 16148-9015

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) 553 - 6676

Email: bkershner@complianceplace.com

[Signature] _____

LORI L. MCNABB, NORTHWEST REGION AIR PROGRAM MANAGER



Plan Approval Description

This plan approval is for the installation of a new TANN RTO and up to two (2) accumulators. The facility will now operate the TANN RTO, existing DURR RTO, and existing Adwest RTO in any combination, to control the emissions of VOCs from up to eleven (11) aluminum can forming lines.



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

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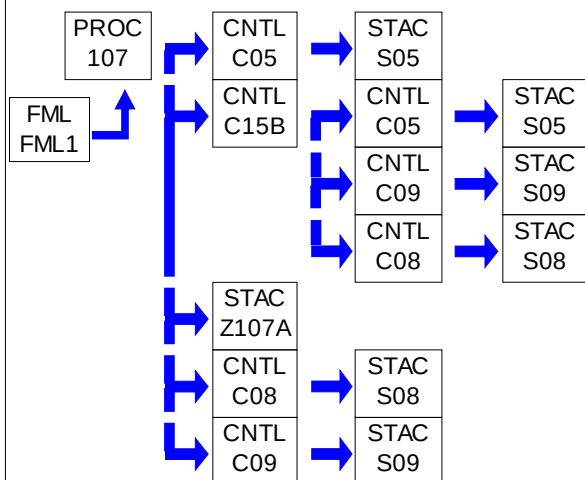
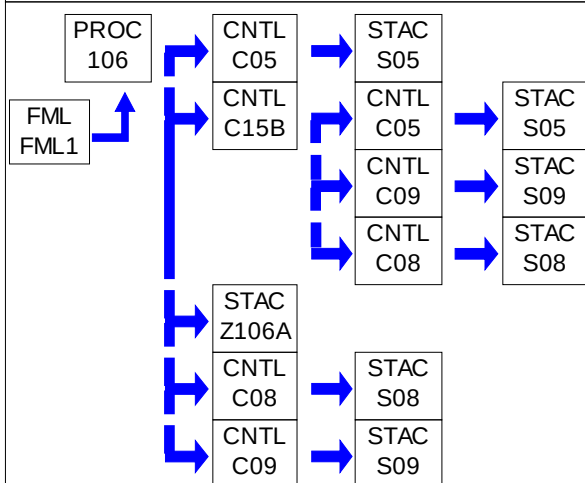
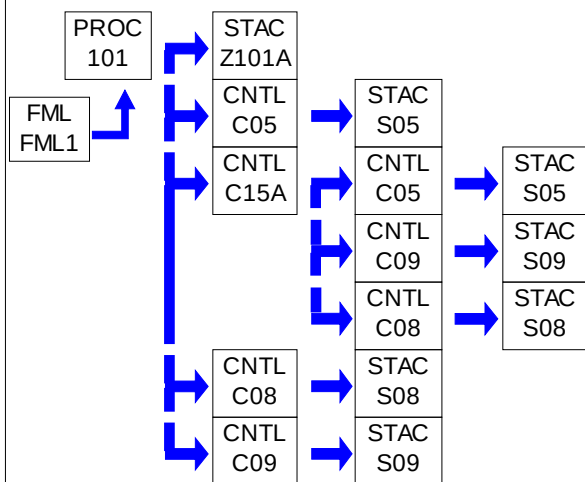
**SECTION A. Plan Approval Inventory List**

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)		
C09	TANN RTO (60,000 SCFM)		
C15A	INSIDE LINER BAGHOUSE #1 (LINES 1,11,12,14)		
C15B	INSIDE LINER BAGHOUSE #2 (LINES 6-10)		
C15E	INSIDE LINER BAGHOUSE #5 (LINES 13 AND 15)		
FML1	NATURAL GAS PIPELINE		
S05	DURR RTO STACK		
S08	ADWEST RTO STACK		
S09	TANN 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

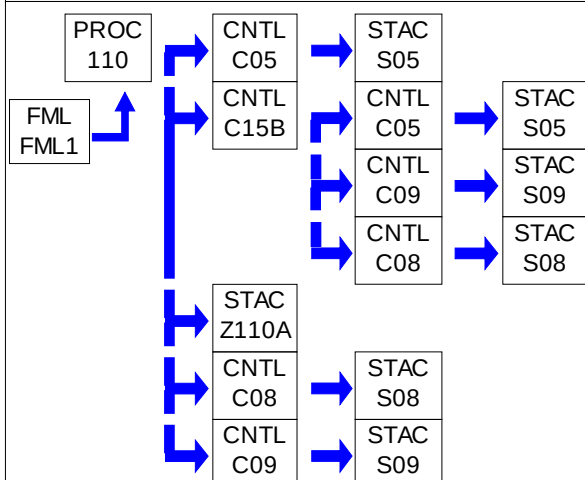
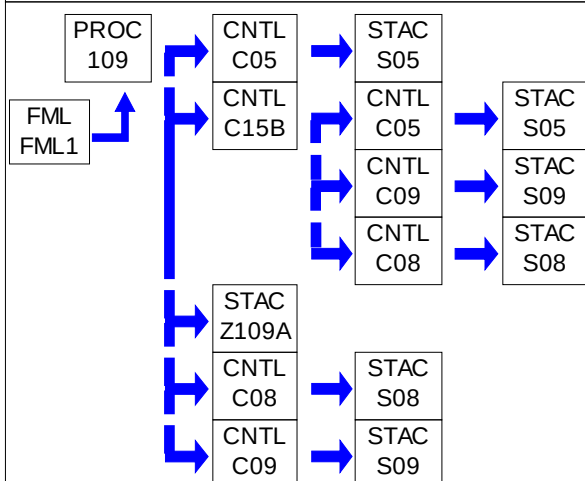
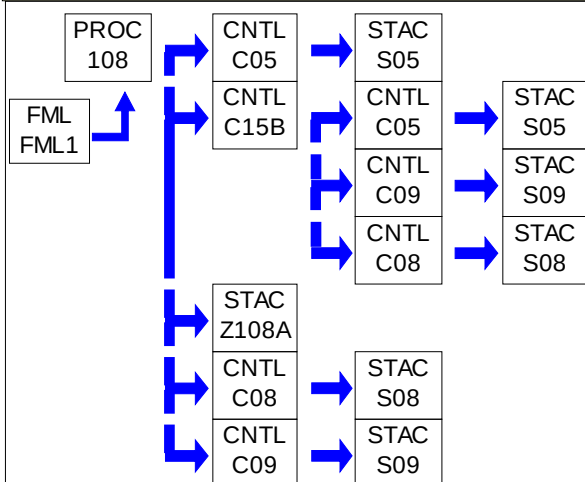


PERMIT MAPS



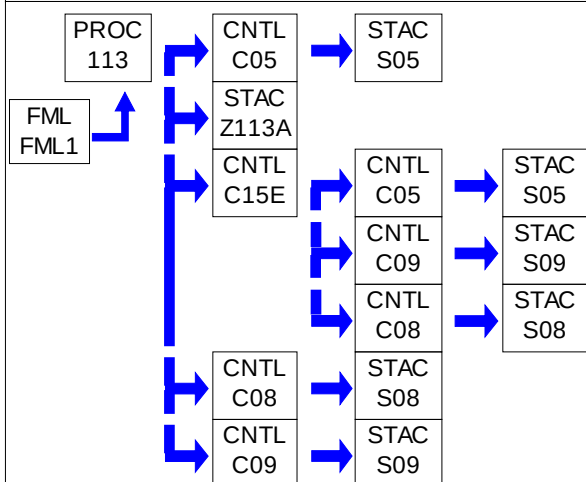
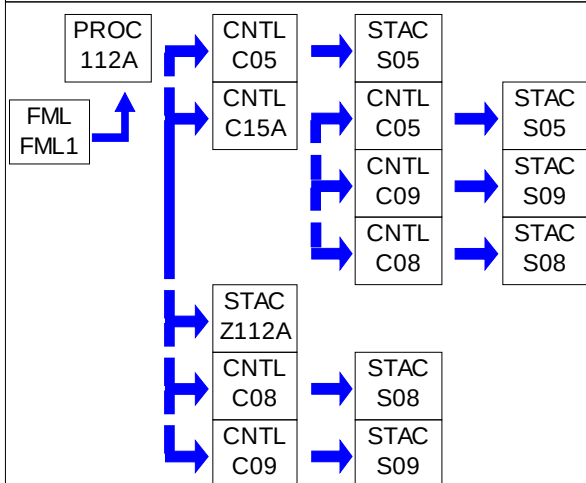
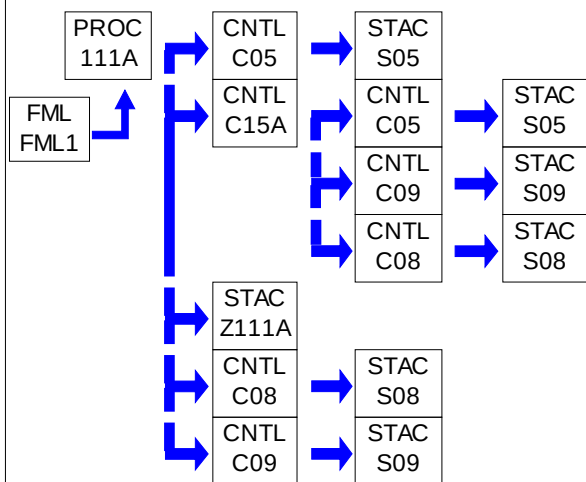


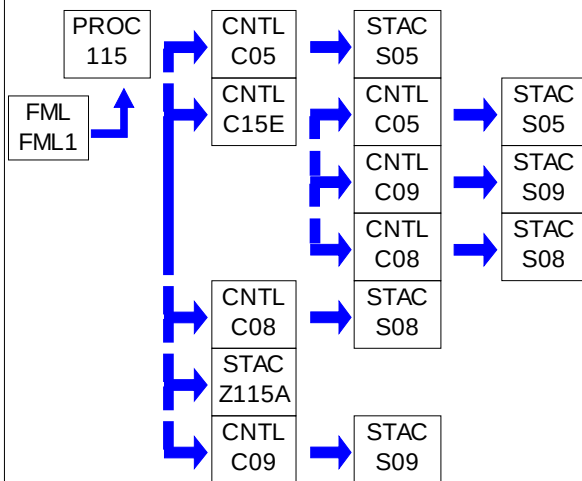
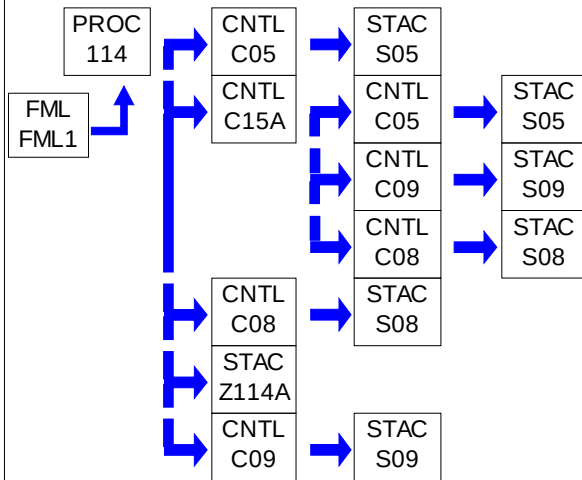
PERMIT MAPS





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.

- a. The permittee shall limit the emissions of volatile organic compounds (VOCs) from the facility to 49.5 tons per year calculated as a 12-month rolling sum.
- b. The permittee shall limit the emissions of the combined hazardous air pollutants (HAPs) from the facility to 24.5 tons per year calculated as a 12-month rolling sum.
- c. The permittee shall limit the emissions of any single hazardous air pollutant (HAP) from the facility to 9.5 tons per year calculated as a 12-month rolling sum.

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.

002 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

- a. The permittee shall, on a monthly basis, calculate the emission of volatile organic compounds (VOCs) emitted by the facility.
- b. The permittee shall, on a monthly basis, calculate the emissions of the combined hazardous air pollutants (HAPs) emitted by the facility.
- c. The permittee shall, on a monthly basis, calculate the emissions of each hazardous air pollutant (HAP) emitted by the facility.
- d. The permittee shall, on a monthly basis, calculate the 12-month rolling sum of the volatile organic compounds (VOCs) emitted by the facility.

IV. RECORDKEEPING REQUIREMENTS.

003 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

- a. The permittee shall keep a record of the monthly emissions of volatile organic compounds (VOCs) emitted by the facility.
- b. The permittee shall keep a record of the monthly emissions of the combined hazardous air pollutants (HAPs) emitted by the facility.
- c. The permittee shall keep a record of the monthly emissions of each hazardous air pollutants (HAPs) emitted by the facility.

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).

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).



SECTION C. Site Level Plan Approval Requirements

VII. ADDITIONAL REQUIREMENTS.

004 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

This Plan Approval 43-00270R supersedes and replaces all prior Plan Approvals issued to CCL Container - Hermitage facility.

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.

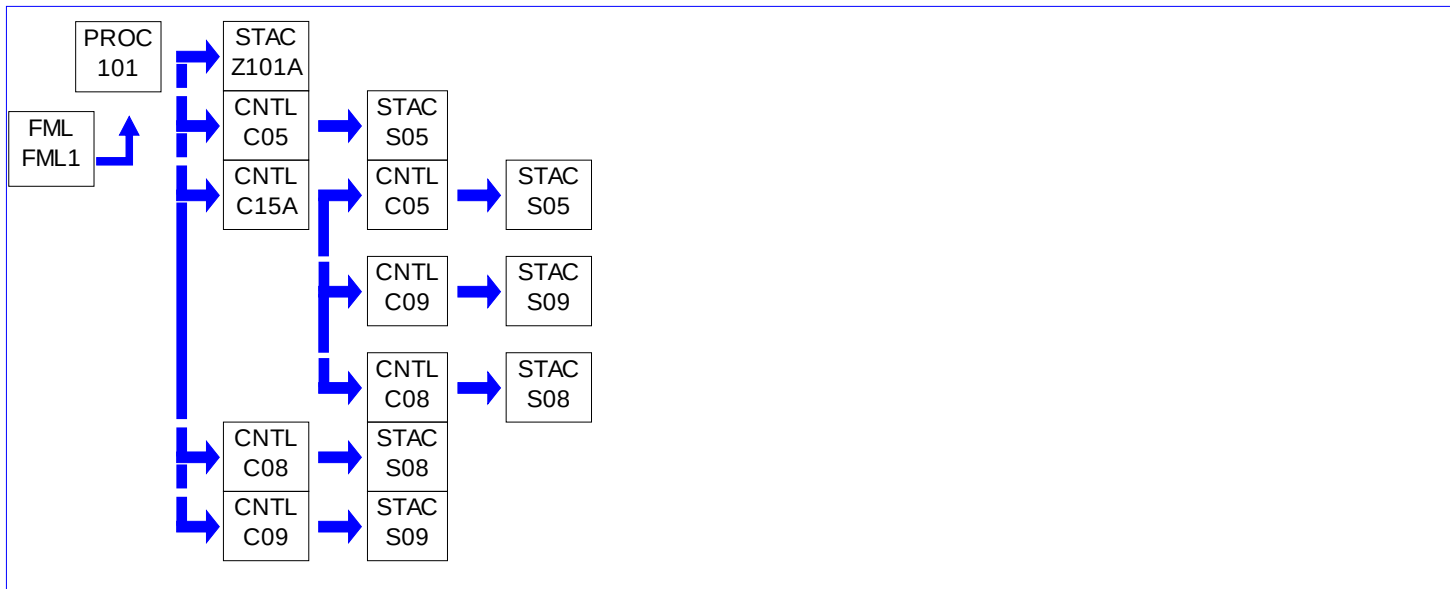
**SECTION D. Source Level Plan Approval Requirements**

Source ID: 101

Source Name: AEROSOL CAN MANUF LINE 1

Source Capacity/Throughput:

Conditions for this source occur in the following groups: AEROSOL CAN VOC EMISSIONS CONTROL

**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).



SECTION D. Source Level Plan Approval Requirements

VII. ADDITIONAL REQUIREMENTS.

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).

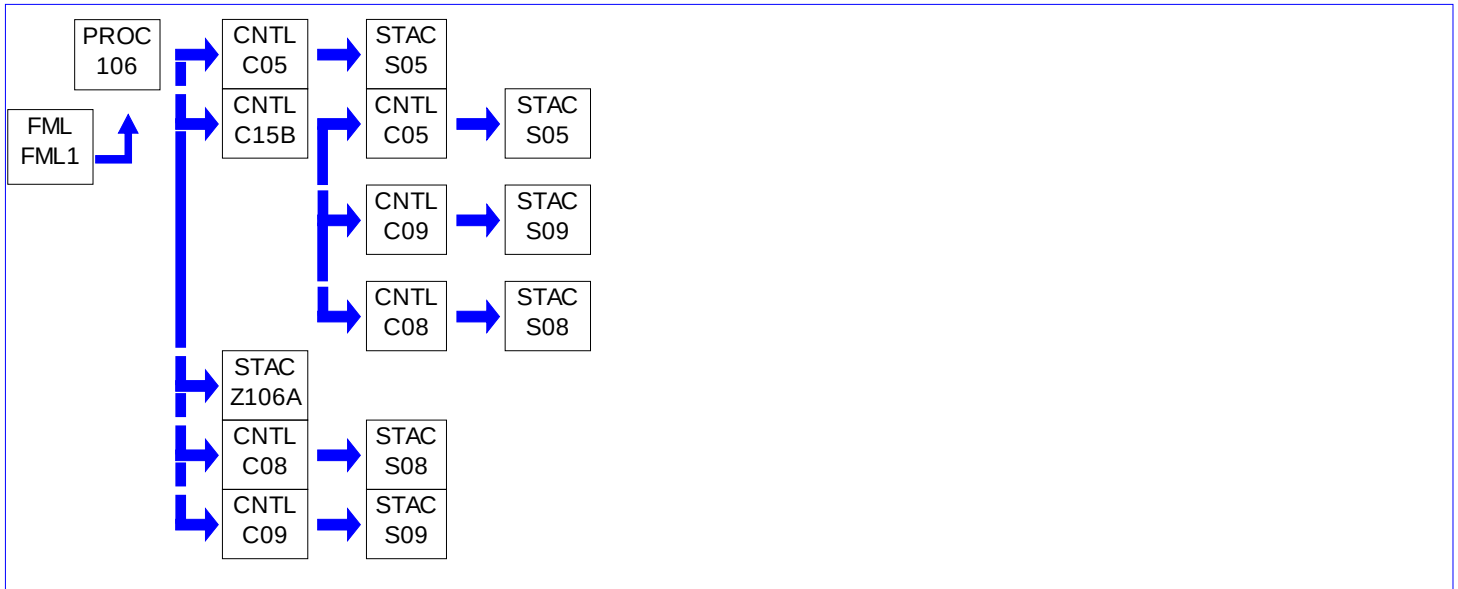
**SECTION D. Source Level Plan Approval Requirements**

Source ID: 106

Source Name: AEROSOL CAN MANUF LINE 6

Source Capacity/Throughput:

Conditions for this source occur in the following groups: AEROSOL CAN VOC EMISSIONS CONTROL

**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).



SECTION D. Source Level Plan Approval Requirements

VII. ADDITIONAL REQUIREMENTS.

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).

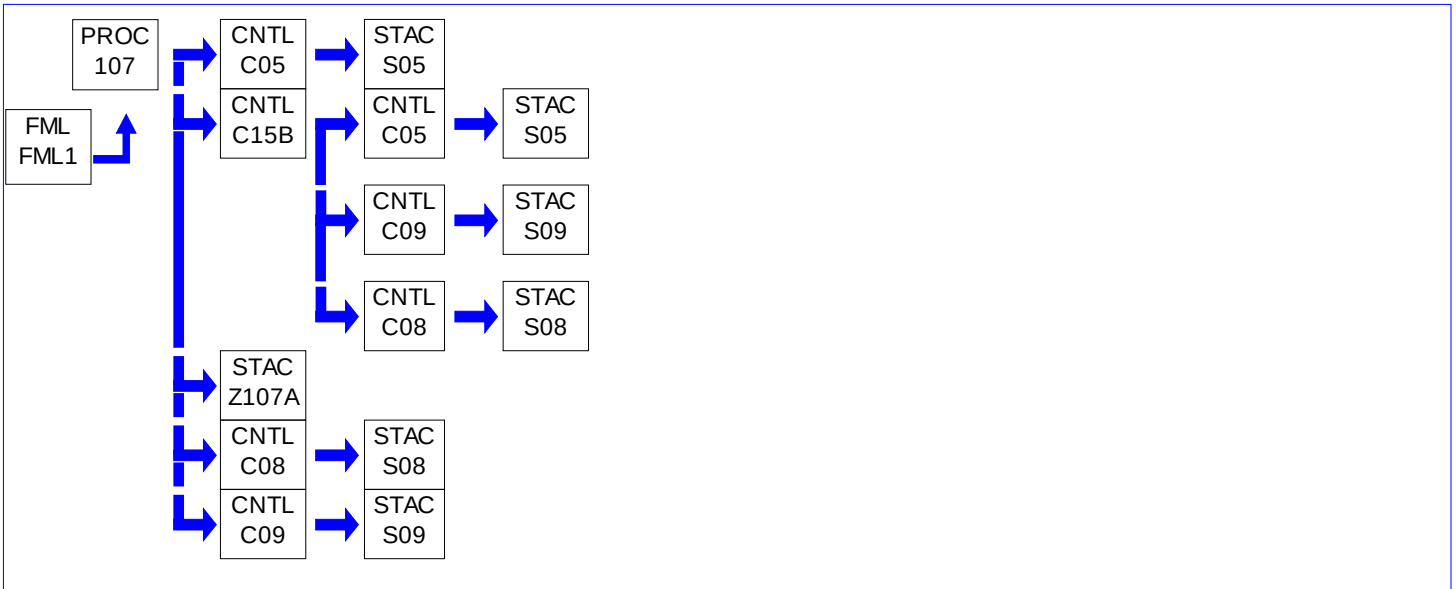
**SECTION D. Source Level Plan Approval Requirements**

Source ID: 107

Source Name: AEROSOL CAN MANUF LINE 7

Source Capacity/Throughput:

Conditions for this source occur in the following groups: AEROSOL CAN VOC EMISSIONS CONTROL

**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).



SECTION D. Source Level Plan Approval Requirements

VII. ADDITIONAL REQUIREMENTS.

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).

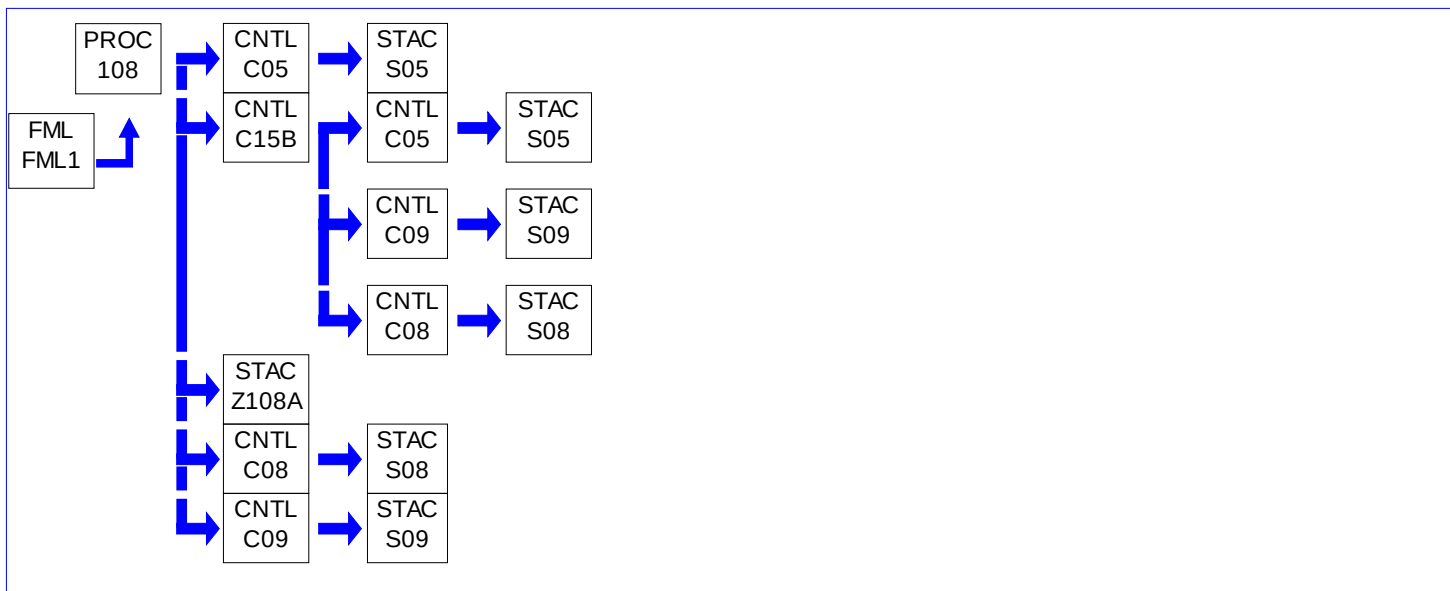
**SECTION D. Source Level Plan Approval Requirements**

Source ID: 108

Source Name: AEROSOL CAN MANUF LINE 8

Source Capacity/Throughput:

Conditions for this source occur in the following groups: AEROSOL CAN VOC EMISSIONS CONTROL

**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).



SECTION D. Source Level Plan Approval Requirements

VII. ADDITIONAL REQUIREMENTS.

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).

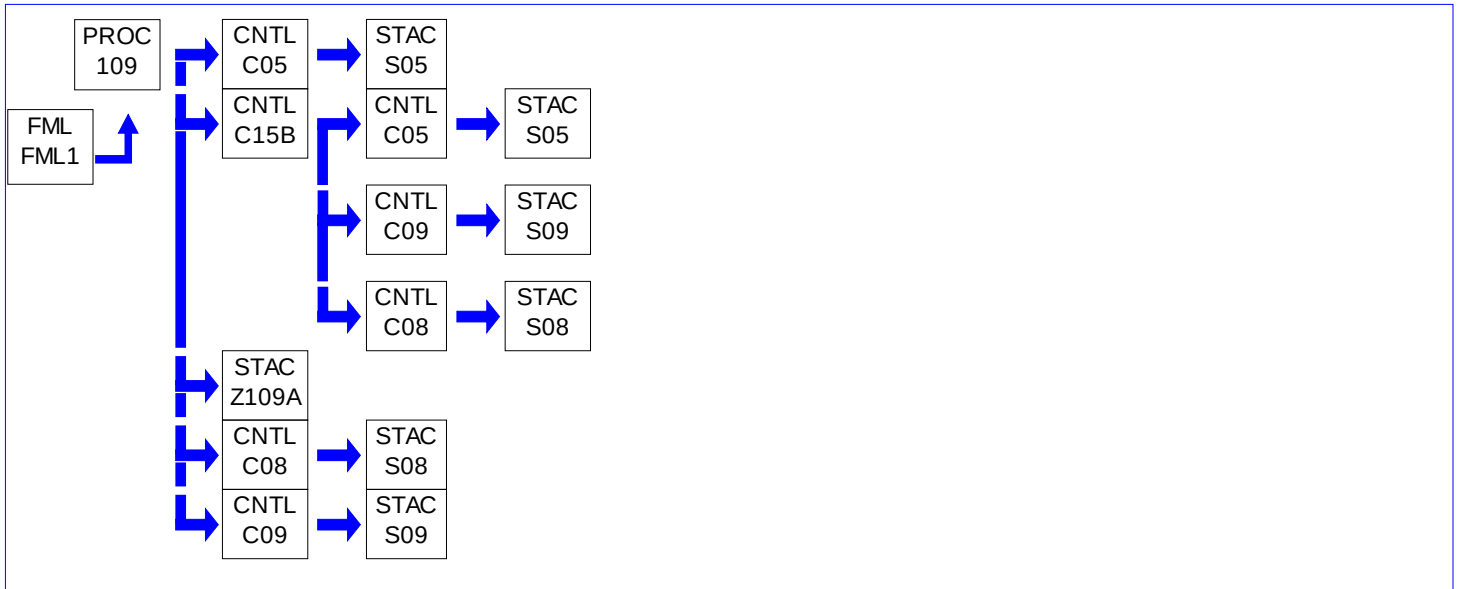
**SECTION D. Source Level Plan Approval Requirements**

Source ID: 109

Source Name: AEROSOL CAN MANUF LINE 9

Source Capacity/Throughput:

Conditions for this source occur in the following groups: AEROSOL CAN VOC EMISSIONS CONTROL

**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).



SECTION D. Source Level Plan Approval Requirements

VII. ADDITIONAL REQUIREMENTS.

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).

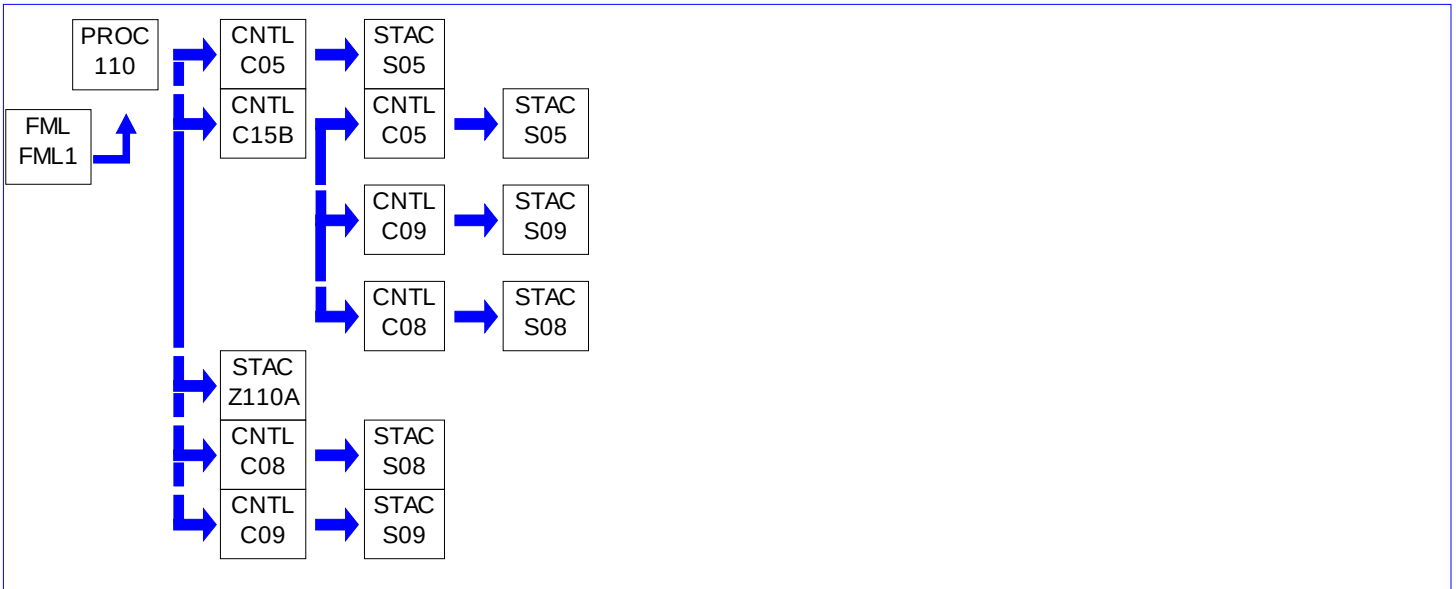
**SECTION D. Source Level Plan Approval Requirements**

Source ID: 110

Source Name: AEROSOL CAN MANUF LINE 10

Source Capacity/Throughput:

Conditions for this source occur in the following groups: AEROSOL CAN VOC EMISSIONS CONTROL

**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).



SECTION D. Source Level Plan Approval Requirements

VII. ADDITIONAL REQUIREMENTS.

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).

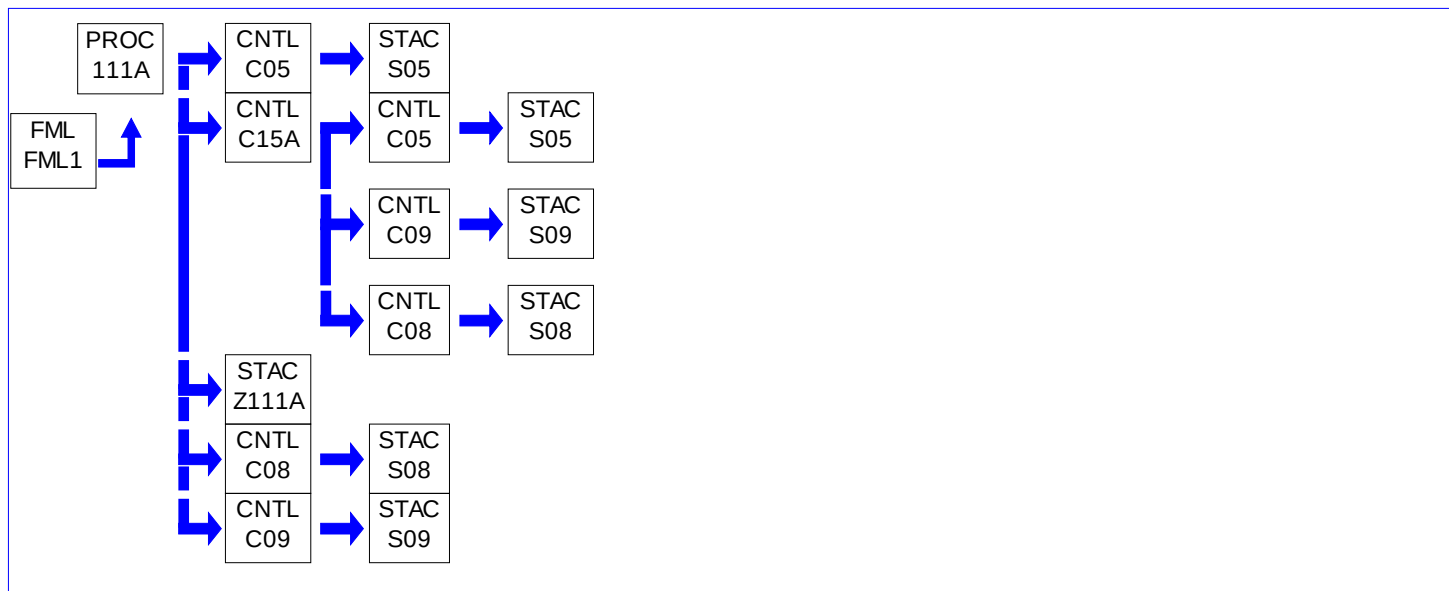
**SECTION D. Source Level Plan Approval Requirements**

Source ID: 111A

Source Name: AEROSOL CAN MANUF LINE 11

Source Capacity/Throughput:

Conditions for this source occur in the following groups: AEROSOL CAN VOC EMISSIONS CONTROL

**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).



SECTION D. Source Level Plan Approval Requirements

VII. ADDITIONAL REQUIREMENTS.

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).

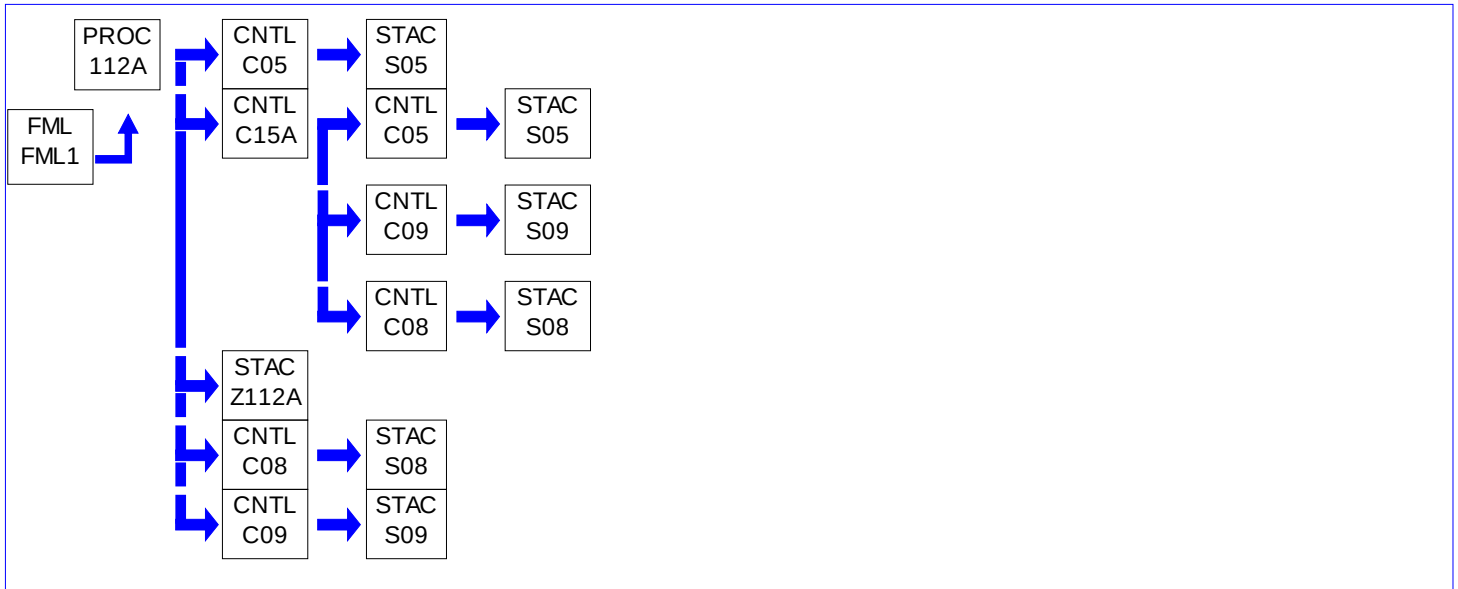
**SECTION D. Source Level Plan Approval Requirements**

Source ID: 112A

Source Name: AEROSOL CAN MANUF LINE 12

Source Capacity/Throughput:

Conditions for this source occur in the following groups: AEROSOL CAN VOC EMISSIONS CONTROL

**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).



SECTION D. Source Level Plan Approval Requirements

VII. ADDITIONAL REQUIREMENTS.

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).

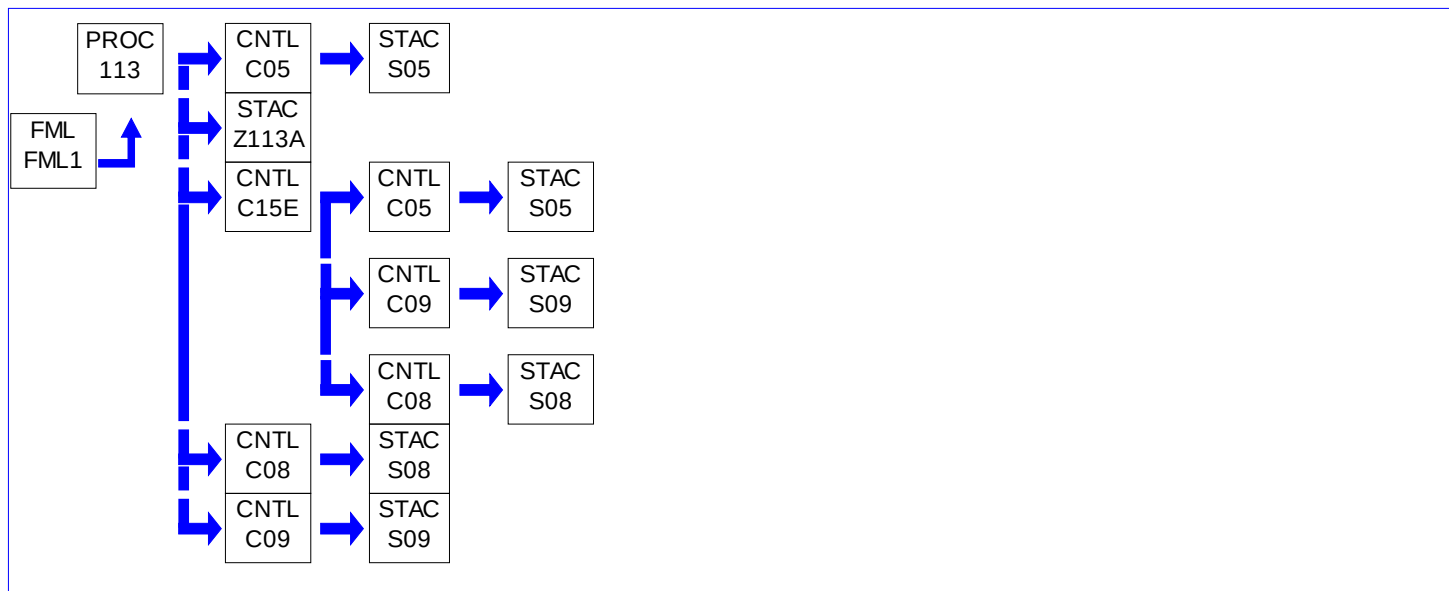
**SECTION D. Source Level Plan Approval Requirements**

Source ID: 113

Source Name: AEROSOL CAN MANUF LINE 13

Source Capacity/Throughput:

Conditions for this source occur in the following groups: AEROSOL CAN VOC EMISSIONS CONTROL

**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).



SECTION D. Source Level Plan Approval Requirements

VII. ADDITIONAL REQUIREMENTS.

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).

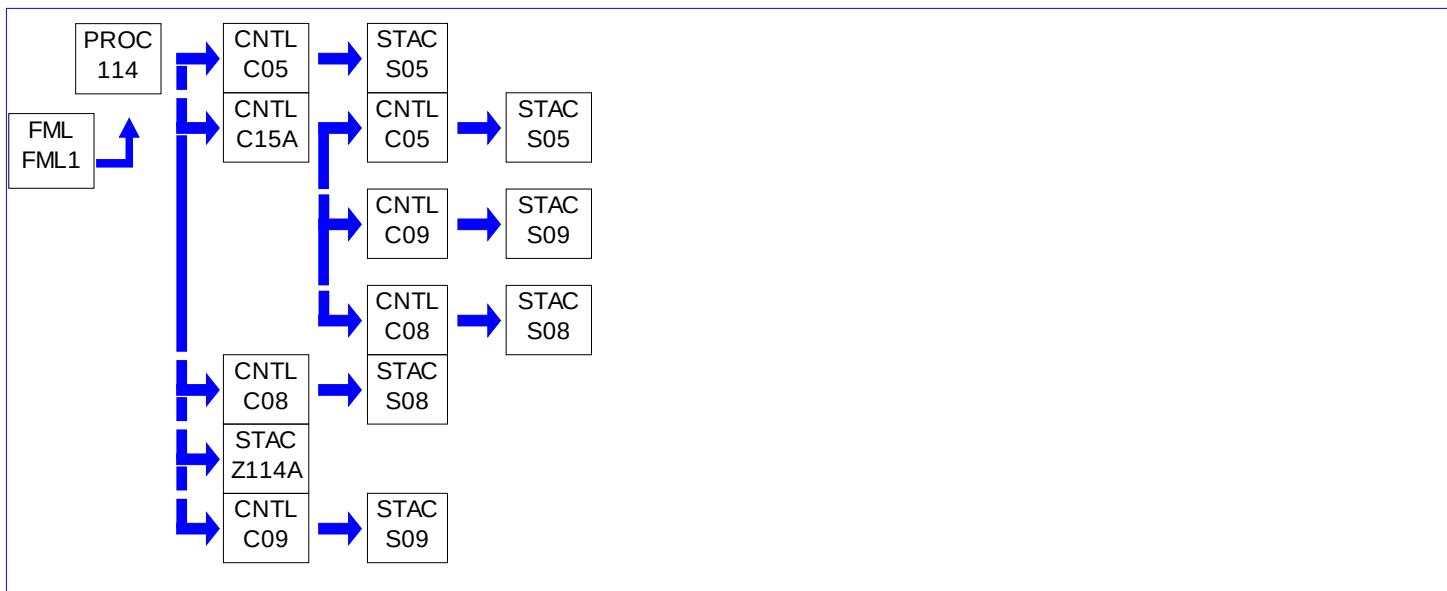
**SECTION D. Source Level Plan Approval Requirements**

Source ID: 114

Source Name: AEROSOL CAN MANUF LINE 14

Source Capacity/Throughput:

Conditions for this source occur in the following groups: AEROSOL CAN VOC EMISSIONS CONTROL

**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).



SECTION D. Source Level Plan Approval Requirements

VII. ADDITIONAL REQUIREMENTS.

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).

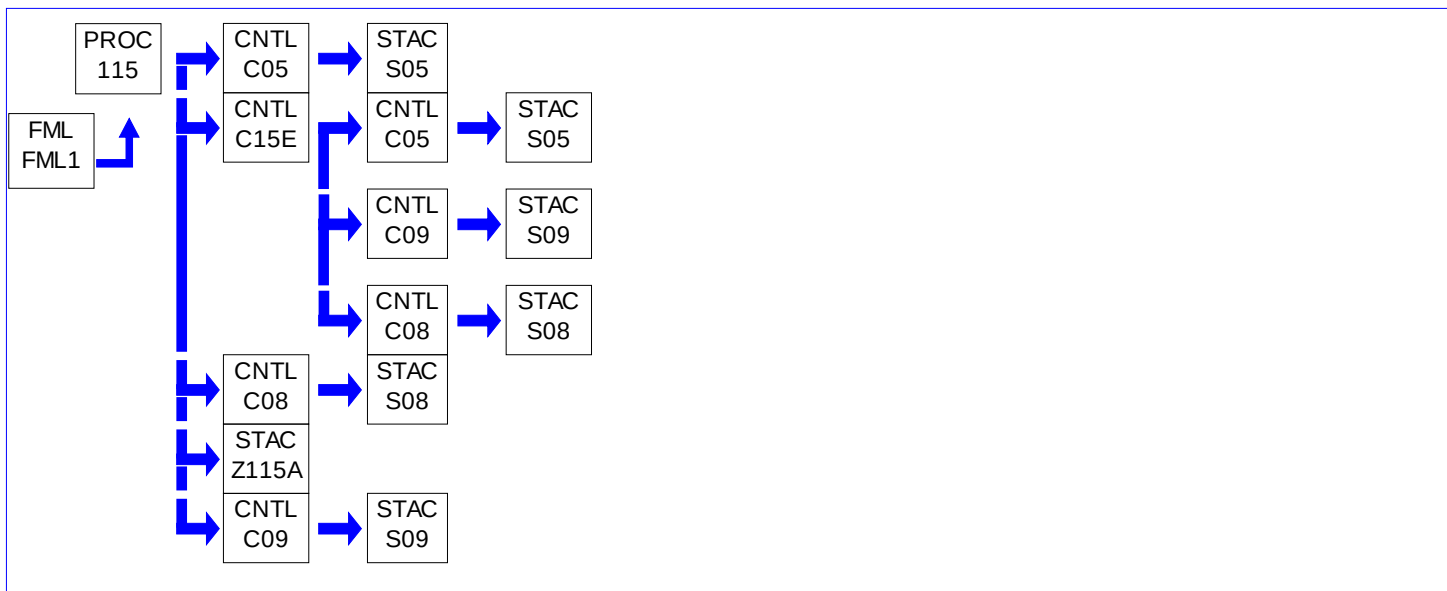
**SECTION D. Source Level Plan Approval Requirements**

Source ID: 115

Source Name: AEROSOL CAN MANUF LINE 15

Source Capacity/Throughput:

Conditions for this source occur in the following groups: AEROSOL CAN VOC EMISSIONS CONTROL

**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).



SECTION D. Source Level Plan Approval Requirements

VII. ADDITIONAL REQUIREMENTS.

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).

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

Group Name: AEROSOL CAN VOC EMISSIONS CONTROL

Group Description: Control of the VOC emissions from the application of basecoat, inside liner, and overvarnish to c

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
C05	DURR RTO (45,000 SCFM)
C08	ADWEST RTO (57,500 SCFM)
C09	TANN RTO (60,000 SCFM)
C15A	INSIDE LINER BAGHOUSE #1 (LINES 1,11,12,14)
C15B	INSIDE LINER BAGHOUSE #2 (LINES 6-10)
C15E	INSIDE LINER BAGHOUSE #5 (LINES 13 AND 15)

I. RESTRICTIONS.**Control Device Efficiency Restriction(s).****# 001 [25 Pa. Code §127.12b]****Plan approval terms and conditions.**

The permittee shall maintain a minimum destruction efficiency of 98% when the inlet VOC concentration to each oxidizer is greater than 100 parts per million (ppm). When inlet VOC concentrations to each oxidizer are less than 100 ppm, the outlet VOC concentrations shall be 10 ppm or less, by volume, as calculated as propane.

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

- The permittee shall conduct TWO SEPARATE SOURCE TESTS while all 3 RTOs (DURR, TANN, and ADWEST) are operating using the collector box, and the new operating scenario, to determine compliance with this plan approval.
- One test shall be performed while all lines are contributing flows and each of the RTOs are at their maximum capacity, and the inlet VOC concentrations to each oxidizer are at or above 100 ppm to test for destruction efficiency. The tests will be conducted on one RTO at a time.
- Another test shall be performed while the inlet concentrations to each RTO are below 100 ppm, to ensure the total VOC outlet concentration does not exceed 10 ppm. The tests will be conducted on one RTO at a time.
- The permittee shall conduct both tests within six (6) months of achieving the maximum inflow rate to the TANN RTO.
- In no event shall the source tests occur later than twelve (12) months after start-up of the TANN RTO.
- The permittee shall conduct the source tests of all RTOs, for the following parameters:
 - The outlet temperature;
 - The mass rate of VOCs in the exhaust of the RTO;
 - The mass rate of the VOCs in the influent of the RTO;
 - Volumetric flowrate to each RTO;
 - Volumetric flowrate from each RTO;
 - The destruction efficiency of each RTO while inlet VOC is above 100 ppm; and,
 - The concentration of VOCs in the outlet of each RTO when inlet VOC is less than 100 ppm.
 - Filterable PM10 concentration.

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

- g. One (1) electronic copy of all source test submissions (protocols, reports, addendums) shall be sent to the PSIMS Administration in Central Office and to the Regional Office Air Quality Program Manager at the following addresses:
- i. Central Office: RA-EPstacktesting@pa.gov
 - ii. Northwest Regional Office: RA-EPNWstacktesting@pa.gov
- h. 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 source test report shall contain the following information, FOR EACH RTO:
- i. The outlet temperature;
 - ii. The mass rate of VOCs in the exhaust;
 - iii. The mass rate of the VOCs in the influent;
 - iv. Volumetric flowrate to the RTO;
 - v. Volumetric flowrate from the RTO;
 - vi. The destruction efficiency of each RTO;
 - vii. The concentration of VOCs in the outlet of each RTO;
 - viii. A statement that the permittee has reviewed the stack test report and agrees with the information contained therein;
 - ix. A statement of whether the stack test results demonstrate compliance or non-compliance with the applicable conditions contained in the plan approval.
- j. The permittee shall conduct the source test(s) in accordance with the relevant EPA test method(s), 25 Pa. Code Chapter 139, and the most recent version of PADEP's Source Testing Manual.
- k. The permittee shall submit a source test protocol to the Department at least one hundred and twenty (120) days before the source test is to occur.
- l. The permittee shall notify the Department fifteen (15) days prior to the expected date as to the date and time of the commencement of the source tests.
- m. The permittee shall submit a report of the source test conducted as well as the results of the source test within sixty (60) days of the end of the source test.
- n. If the source test is conducted when any RTO is operating at less than ninety (90) percent of the maximum rated inflow rate, then the maximum inflow rate at which that RTO was tested at shall be the new inflow rate until a new source test is performed and approved by the Department.
- o. The permittee shall be allowed to test any of the RTOs at a greater inflow rate than rated capacity. Once the source test is over, the permittee shall reduce the inflow rate to the RTO until the source test results are approved by the Department. Once the source test results are approved by the Department, the permittee can operate the RTO at the newly tested inflow rate.
- p. The permittee may be allowed to conduct a source test at a lower combustion chamber outlet temperature in order to demonstrate compliance with the destruction efficiency requirement in this plan approval.
- i. The permittee shall request, in writing, that the Department allow the source test at a lower temperature.
 - ii. The source test shall comply with the relevant EPA Method, 25 Pa. Code Chapter 139, and the most recent version of the Department's Source Testing Manual.
 - iii. Once the source test is complete at the lower temperature, the temperature of the RTO shall be returned to a minimum of 1500 degrees F until the source test results and report are approved by the Department.
- q. Upon incorporation of this plan approval into the facility operating permit, the permittee shall conduct repeat source testing as described above within 12-18 months of the expiration of the operating permit.
- r. If any, or all, the results of the source tests indicate that there was an exceedance of any limit of this plan approval or there was a failure to follow the source testing protocol, then the permittee shall take appropriate corrective action to correct the exceedance or failure.
- i. The permittee shall take all appropriate actions to minimize emissions from the source(s) and/or air pollution control device(s).
 - ii. Within thirty (30) days of the permittee receiving the results of the source testing, a written description of the corrective actions shall be submitted to the Department.
 - iii. Within thirty (30) days of the Department's receipt of the corrective action plan, the Department shall notify the permittee if the corrective actions are deficient.
 - iv. Within thirty (30) days of the receipt of the notice of deficiency, the permittee shall submit to the Department a description of further corrective actions to be taken.
 - v. The Department reserves the authority to use enforcement activities to resolve noncompliant source tests.
- s. If the results of the source test indicate(s) an exceedance(s), a failure to operate the air contamination source(s) and/or a cleaning device(s), a failure to follow the relevant EPA source testing method, follow the relevant portion(s) of 25 Pa. Code Chapter 139 or follow the relevant portion(s) of the latest edition of the Department's Source Testing Manual, then another source test shall be performed.

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

- i. Within one hundred twenty (120) days of the permittee receiving the results of the source testing a retest shall be performed.
- ii. The retest shall comply with the applicable conditions of this plan approval.
- iii. The Department may extend the retest deadline if the permittee demonstrates, to the satisfaction of the Department, that conduct a retest within one hundred twenty (120) days is not practicable.
- t. If the retest fails to demonstrate compliance with the conditions established in this plan approval, does not operate the air contamination source(s) in accordance with this plan approval, does not operate the air cleaning device(s) in accordance with this plan approval or does not perform the source test in accordance with the source testing protocol, then the plan approval may be immediately revoked by the Department.

III. MONITORING REQUIREMENTS.**# 003 [25 Pa. Code §127.12b]****Plan approval terms and conditions.**

- a. The permittee shall install, operate and maintain a continuous flow monitor on the inlet and outlet of EACH oxidizer.
- b. The permittee shall continuously monitor the flow rate of exhaust from the aerosol can production lines after the collector box into EACH oxidizer.
- d. The permittee shall monitor, on a monthly basis, the amount of natural gas combusted in EACH oxidizer.
- e. The permittee shall, on a monthly basis, calculate the emissions of volatile organic compounds (VOCs) from EACH oxidizer.
- f. The permittee shall, on a monthly basis, calculate the emissions of combined hazardous air pollutants (HAPs) from EACH oxidizer.
- g. The permittee shall, on a monthly basis, calculate the emissions of each hazardous air pollutant (HAP) from EACH oxidizer.
- h. The permittee shall, on a monthly basis, calculate the emissions of:
 - i. NO_x,
 - ii. CO,
 - iii. SO_x,
 - iv. VOCs,
 - v. HAPs,
 - vi. PM-10, and
 - vii. PM-2.5
 from the combustion of natural gas in EACH oxidizer.

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

- a. The permittee shall continuously monitor the temperature of the outlet of the combustion chamber of each oxidizer.
- b. The permittee shall continuously monitor the temperature of the inlet of each oxidizer.
- b. The permittee shall install, operate and maintain a continuous temperature monitor on the inlet of each oxidizer and outlet of the combustion chamber of each oxidizer.

IV. RECORDKEEPING REQUIREMENTS.**# 005 [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 permittee 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:
 - i. Time and date of observation
 - ii. Name, title, and signature of the person making the observation
 - iii. Any corrective action taken as result of the observation. The permittee shall maintain a copy of the manufacturer's specifications for EACH oxidizer.
- e. The permittee shall record every fifteen (15) minutes the following information for EACH oxidizer when operating:

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

- i. the temperature of the inlet flow to the oxidizer (degrees F or degrees C);
- ii. the inlet flowrate to the oxidizer (acfm);
- iii. the temperature of the exhaust from the oxidizer (degrees F or degrees C); and,
- iv. the exhaust flowrate from each oxidizer (acfm).
- f. The permittee shall, on a monthly basis, record the emissions of:
 - i. NO_x;
 - ii. CO;
 - iii. SO_x;
 - iv. VOCs;
 - v. HAPs;
 - vi. PM-10;
 - vii. PM-2.5from EACH oxidizer in tons per month and/or pounds per month.
- g. The permittee shall, on a monthly basis, record the 12-month rolling sum of:
 - i. NO_x;
 - ii. CO;
 - iii. SO_x;
 - iv. VOCs;
 - v. HAPs;
 - vi. PM-10; and,
 - vii. PM-2.5from EACH oxidizer in tons per year.
- h. The permittee shall maintain a copy of the results of all stack testing that is required by this plan approval.
- i. The permittee shall maintain a record of any and all maintenance that is performed on EACH oxidizer.

V. REPORTING REQUIREMENTS.**# 006 [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 permittee 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 permittee 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.

007 [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.
 - i. 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.
 - ii. Any malfunction that poses an imminent danger to the public health, safety, welfare, or environment shall be reported by 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.

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

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

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

- a. The permittee shall install the TANN oxidizer, or equivalent, to work in conjunction with the existing oxidizers, in order to control the emissions of volatile organic compounds (VOCs) and organic hazardous air pollutants (HAPs) from any of the eleven (11) aluminum can forming lines (101, 106, 107, 108, 109, 110, 111A, 112A, 113, 114, and, 115).
- b. The permittee shall direct the emissions of VOCs from aerosol production lines 101, 106, 107, 108, 109, 110, 111A, 112A, 113, 114, and, 115 to the TANN oxidizer, the Adwest oxidizer, the Durr oxidizer or any combination of the aforementioned oxidizers subject to the conditions below.
- c. In no event shall the combined exhaust from aerosol can production lines (101, 106, 107, 108, 109, 110, 111A, 112A, 113, 114, and, 115) to the TANN oxidizer exceed 60,000 standard cubic feet per minute.
- d. In no event shall the combined exhaust from aerosol can production lines (101, 106, 107, 108, 109, 110, 111A, 112A, 113, 114, and, 115) to the Adwest oxidizer exceed 57,500 standard cubic feet per minute.
- e. In no event shall the combined exhaust from aerosol can production lines (101, 106, 107, 108, 109, 110, 111A, 112A, 113, 114, and, 115) to the Durr oxidizer exceed 45,000 standard cubic feet per minute.
- f. The permittee shall maintain the temperature at the outlet of the combustion chamber to 1500 degrees F, or greater.
- g. The permittee shall operate and maintain EACH oxidizer in accordance with the manufacturer's specifications as well as good air pollution control practices.
- h. In the event that any oxidizer(s) is not operating due to a malfunction and/or routine maintenance, no exhaust from any aerosol can forming line shall be directed to that oxidizer(s).
- i. The following aerosol can production lines may be controlled by the TANN oxidizer: 101; 106; 107; 108; 109; 110; 111A; 112A; 113; 114; and, 115.

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
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Site Emission Restriction Summary

Emission Limit		Pollutant
49.500 Tons/Yr	calculated as a 12-month rolling total	VOC
24.500 Tons/Yr	Total HAP -calculated as a 12-month rolling total	Hazardous Air Pollutants
9.500 Tons/Yr	Individual HAP - calculated as a 12-month rolling total	Hazardous Air Pollutants



SECTION H. Miscellaneous.



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