

May 15, 2023

Mr. Bob Bennett
Silgan Containers Manufacturing Corporation
567 S Riverside Dr
Modesto, CA 95354

Re: Notice of Final Action - Title V Permit Renewal
Facility Number: N-1719
Project Number: N-1210609

Dear Mr. Bennett:

The District has issued the Final Renewed Title V Permit for Silgan Containers Manufacturing Corporation (see enclosure). The preliminary decision for this project was made on March 7, 2023. No comments were received following the District's preliminary decision on this project.

The public notice for issuance of the Final Title V Permit will be posted on the District's website (www.valleyair.org).

Thank you for your cooperation in this matter. If you have any questions, please contact Mr. Nick Peirce, Permit Services Manager, at (209) 557-6400.

Sincerely,



Brian Clements
Director of Permit Services

Enclosures

cc: Courtney Graham, CARB (w/enclosure) via email
cc: Gerardo Rios, EPA (w/enclosure) via EPS

Samir Sheikh
Executive Director/Air Pollution Control Officer

Northern Region
4800 Enterprise Way
Modesto, CA 95356-8718
Tel: (209) 557-6400 FAX: (209) 557-6475

Central Region (Main Office)
1990 E. Gettysburg Avenue
Fresno, CA 93726-0244
Tel: (559) 230-6000 FAX: (559) 230-6061

Southern Region
34946 Flyover Court
Bakersfield, CA 93308-9725
Tel: (661) 392-5500 FAX: (661) 392-5585

Permit to Operate

FACILITY: N-1719

EXPIRATION DATE: 10/31/2026

LEGAL OWNER OR OPERATOR: SILGAN CONTAINERS MFR. CORP.
MAILING ADDRESS: 567 S RIVERSIDE DRIVE
MODESTO, CA 95354

FACILITY LOCATION: 567 S RIVERSIDE DR
MODESTO, CA 95354

FACILITY DESCRIPTION: METAL CANS

The Facility's Permit to Operate may include Facility-wide Requirements as well as requirements that apply to specific permit units.

This Permit to Operate remains valid through the permit expiration date listed above, subject to payment of annual permit fees and compliance with permit conditions and all applicable local, state, and federal regulations. This permit is valid only at the location specified above, and becomes void upon any transfer of ownership or location. Any modification of the equipment or operation, as defined in District Rule 2201, will require prior District approval. This permit shall be posted as prescribed in District Rule 2010.

Samir Sheikh
Executive Director / APCO

Brian Clements
Director of Permit Services

San Joaquin Valley Air Pollution Control District

FACILITY: N-1719-0-3

EXPIRATION DATE: 10/31/2026

FACILITY-WIDE REQUIREMENTS

1. The owner or operator shall notify the District of any breakdown condition as soon as reasonably possible, but no later than one hour after its detection, unless the owner or operator demonstrates to the District's satisfaction that the longer reporting period was necessary. [District Rule 1100, 6.1]
2. The District shall be notified in writing within ten days following the correction of any breakdown condition. The breakdown notification shall include a description of the equipment malfunction or failure, the date and cause of the initial failure, the estimated emissions in excess of those allowed, and the methods utilized to restore normal operations. [District Rule 1100, 7.0]
3. The owner or operator of any stationary source operation that emits more than 25 tons per year of nitrogen oxides or reactive organic compounds, shall provide the District annually with a written statement in such form and at such time as the District prescribes, showing actual emissions of nitrogen oxides and reactive organic compounds from that source. [District Rule 1160, 5.0] Federally Enforceable Through Title V Permit
4. Any person building, altering or replacing any operation, article, machine, equipment, or other contrivance, the use of which may cause the issuance of air contaminants or the use of which may eliminate, reduce, or control the issuance of air contaminants, shall first obtain an Authority to Construct (ATC) from the District unless exempted by District Rule 2020 (12/20/07). [District Rule 2010, 3.0 and 4.0; and 2020] Federally Enforceable Through Title V Permit
5. The permittee must comply with all conditions of the permit including permit revisions originated by the District. All terms and conditions of a permit that are required pursuant to the Clean Air Act (CAA), including provisions to limit potential to emit, are enforceable by the EPA and Citizens under the CAA. Any permit noncompliance constitutes a violation of the CAA and the District Rules and Regulations, and is grounds for enforcement action, for permit termination, revocation, reopening and reissuance, or modification; or for denial of a permit renewal application. [District Rules 2070, 7.0; 2080; and 2520, 9.8.1 and 9.13.1] Federally Enforceable Through Title V Permit
6. A Permit to Operate or an Authority to Construct shall not be transferred unless a new application is filed with and approved by the District. [District Rule 2031] Federally Enforceable Through Title V Permit
7. Every application for a permit required under Rule 2010 (12/17/92) shall be filed in a manner and form prescribed by the District. [District Rule 2040] Federally Enforceable Through Title V Permit
8. The operator shall maintain records of required monitoring that include: 1) the date, place, and time of sampling or measurement; 2) the date(s) analyses were performed; 3) the company or entity that performed the analysis; 4) the analytical techniques or methods used; 5) the results of such analysis; and 6) the operating conditions at the time of sampling or measurement. [District Rule 2520, 9.4.1] Federally Enforceable Through Title V Permit
9. The operator shall retain records of all required monitoring data and support information for a period of at least 5 years from the date of the monitoring sample, measurement, or report. Support information includes copies of all reports required by the permit and, for continuous monitoring instrumentation, all calibration and maintenance records and all original strip-chart recordings. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
10. The operator shall submit reports of any required monitoring at least every six months unless a different frequency is required by an applicable requirement. All instances of deviations from permit requirements must be clearly identified in such reports. [District Rule 2520, 9.5.1] Federally Enforceable Through Title V Permit

FACILITY-WIDE REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate. Any amendments to these Facility-wide Requirements that affect specific Permit Units may constitute modification of those Permit Units.

Facility Name: SILGAN CONTAINERS MFR. CORP.
Location: 567 S RIVERSIDE DR, MODESTO, CA 95354
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11. Deviations from permit conditions must be promptly reported, including deviations attributable to upset conditions, as defined in the permit. For the purpose of this condition, promptly means as soon as reasonably possible, but no later than 10 days after detection. The report shall include the probable cause of such deviations, and any corrective actions or preventive measures taken. All required reports must be certified by a responsible official consistent with section 10.0 of District Rule 2520 (6/21/01). [District Rules 2520, 9.5.2 and 1100, 7.0] Federally Enforceable Through Title V Permit
12. If for any reason a permit requirement or condition is being challenged for its constitutionality or validity by a court of competent jurisdiction, the outcome of such challenge shall not affect or invalidate the remainder of the conditions or requirements in that permit. [District Rule 2520, 9.7] Federally Enforceable Through Title V Permit
13. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of the permit. [District Rule 2520, 9.8.2] Federally Enforceable Through Title V Permit
14. The permit may be modified, revoked, reopened and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance does not stay any permit condition. [District Rule 2520, 9.8.3] Federally Enforceable Through Title V Permit
15. The permit does not convey any property rights of any sort, or any exclusive privilege. [District Rule 2520, 9.8.4] Federally Enforceable Through Title V Permit
16. The Permittee shall furnish to the District, within a reasonable time, any information that the District may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to the District copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee may furnish such records directly to EPA along with a claim of confidentiality. [District Rule 2520, 9.8.5] Federally Enforceable Through Title V Permit
17. The permittee shall pay annual permit fees and other applicable fees as prescribed in Regulation III of the District Rules and Regulations. [District Rule 2520, 9.9] Federally Enforceable Through Title V Permit
18. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to enter the permittee's premises where a permitted source is located or emissions related activity is conducted, or where records must be kept under condition of the permit. [District Rule 2520, 9.13.2.1] Federally Enforceable Through Title V Permit
19. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit. [District Rule 2520, 9.13.2.2] Federally Enforceable Through Title V Permit
20. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to inspect at reasonable times any facilities, equipment, practices, or operations regulated or required under the permit. [District Rule 2520, 9.13.2.3] Federally Enforceable Through Title V Permit
21. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with the permit or applicable requirements. [District Rule 2520, 9.13.2.4] Federally Enforceable Through Title V Permit
22. No air contaminants shall be discharged into the atmosphere for a period or periods aggregating more than 3 minutes in any one hour which is as dark or darker than Ringelmann #1 or equivalent to 20% opacity and greater, unless specifically exempted by District Rule 4101 (02/17/05). If the equipment or operation is subject to a more stringent visible emission standard as prescribed in a permit condition, the more stringent visible emission limit shall supersede this condition. [District Rule 4101, and County Rules 401 (in all eight counties in the San Joaquin Valley)] Federally Enforceable Through Title V Permit

FACILITY-WIDE REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility-wide Permit to Operate.

23. No person shall manufacture, blend, repackage, supply, sell, solicit or apply any architectural coating with a VOC content in excess of the corresponding limit specified in Table of Standards 1 effective until 12/30/10 or Table of Standards 2 effective on and after 1/1/11 of District Rule 4601 (12/17/09) for use or sale within the District. [District Rule 4601, 5.1] Federally Enforceable Through Title V Permit
24. All VOC-containing materials subject to Rule 4601 (12/17/09) shall be stored in closed containers when not in use. [District Rule 4601, 5.4] Federally Enforceable Through Title V Permit
25. The permittee shall comply with all the Labeling and Test Methods requirements outlined in Rule 4601 sections 6.1 and 6.3 (12/17/09). [District Rule 4601, 6.1 and 6.3] Federally Enforceable Through Title V Permit
26. With each report or document submitted under a permit requirement or a request for information by the District or EPA, the permittee shall include a certification of truth, accuracy, and completeness by a responsible official. [District Rule 2520, 9.13.1 and 10.0] Federally Enforceable Through Title V Permit
27. If the permittee performs maintenance on, or services, repairs, or disposes of appliances, the permittee shall comply with the standards for Recycling and Emissions Reduction pursuant to 40 CFR Part 82, Subpart F. [40 CFR 82 Subpart F] Federally Enforceable Through Title V Permit
28. If the permittee performs service on motor vehicles when this service involves the ozone-depleting refrigerant in the motor vehicle air conditioner (MVAC), the permittee shall comply with the standards for Servicing of Motor Vehicle Air Conditioners pursuant to all the applicable requirements as specified in 40 CFR Part 82, Subpart B. [40 CFR Part 82, Subpart B] Federally Enforceable Through Title V Permit
29. Disturbances of soil related to any construction, demolition, excavation, extraction, or other earthmoving activities shall comply with the requirements for fugitive dust control in District Rule 8021 unless specifically exempted under Section 4.0 of Rule 8021 (8/19/2004) or Rule 8011 (8/19/2004). [District Rules 8011 and 8021] Federally Enforceable Through Title V Permit
30. Outdoor handling, storage and transport of any bulk material which emits dust shall comply with the requirements of District Rule 8031, unless specifically exempted under Section 4.0 of Rule 8031 (8/19/2004) or Rule 8011 (8/19/2004). [District Rules 8011 and 8031] Federally Enforceable Through Title V Permit
31. An owner/operator shall prevent or cleanup any carryout or trackout in accordance with the requirements of District Rule 8041 Section 5.0, unless specifically exempted under Section 4.0 of Rule 8041 (8/19/2004) or Rule 8011 (8/19/2004). [District Rules 8011 and 8041] Federally Enforceable Through Title V Permit
32. Whenever open areas are disturbed, or vehicles are used in open areas, the facility shall comply with the requirements of Section 5.0 of District Rule 8051, unless specifically exempted under Section 4.0 of Rule 8051 (8/19/2004) or Rule 8011 (8/19/2004). [District Rules 8011 and 8051] Federally Enforceable Through Title V Permit
33. Any paved road or unpaved road shall comply with the requirements of District Rule 8061 unless specifically exempted under Section 4.0 of Rule 8061 (8/19/2004) or Rule 8011 (8/19/2004). [District Rules 8011 and 8061] Federally Enforceable Through Title V Permit
34. Any unpaved vehicle/equipment area that anticipates more than 50 Average annual daily Trips (AADT) shall comply with the requirements of Section 5.1.1 of District Rule 8071. Any unpaved vehicle/equipment area that anticipates more than 150 vehicle trips per day (VDT) shall comply with the requirements of Section 5.1.2 of District Rule 8071. On each day that 25 or more VDT with 3 or more axles will occur on an unpaved vehicle/equipment traffic area, the owner/operator shall comply with the requirements of Section 5.1.3 of District Rule 8071. On each day when a special event will result in 1,000 or more vehicles that will travel/park on an unpaved area, the owner/operator shall comply with the requirements of Section 5.1.4 of District Rule 8071. All sources shall comply with the requirements of Section 5.0 of District Rule 8071 unless specifically exempted under Section 4.0 of Rule 8071 (9/16/2004) or Rule 8011 (8/19/2004). [District Rules 8011 and 8071] Federally Enforceable Through Title V Permit
35. Any owner or operator of a demolition or renovation activity, as defined in 40 CFR 61.141, shall comply with the applicable inspection, notification, removal, and disposal procedures for asbestos containing materials as specified in 40 CFR 61.145 (Standard for Demolition and Renovation). [40 CFR 61 Subpart M] Federally Enforceable Through Title V Permit

FACILITY-WIDE REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility-wide Permit to Operate.

36. The permittee shall submit certifications of compliance with the terms and standards contained in Title V permits, including emission limits, standards and work practices, to the District and the EPA annually (or more frequently as specified in an applicable requirement or as specified by the District). The certification shall include the identification of each permit term or condition, the compliance status, whether compliance was continuous or intermittent, the methods used for determining the compliance status, and any other facts required by the District to determine the compliance status of the source. [District Rule 2520, 9.16] Federally Enforceable Through Title V Permit
37. The permittee shall submit an application for Title V permit renewal to the District at least six months, but not greater than 18 months, prior to the permit expiration date. [District Rule 2520, 5.2] Federally Enforceable Through Title V Permit
38. When a term is not defined in a Title V permit condition, the definition in the rule cited as the origin and authority for the condition in a Title V permits shall apply. [District Rule 2520, 9.1.1] Federally Enforceable Through Title V Permit
39. Compliance with permit conditions in the Title V permit shall be deemed in compliance with the following outdated SIP requirements: Rule 401 (Stanislaus) and Rule 202 (Stanislaus). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
40. Compliance with permit conditions in the Title V permit shall be deemed in compliance with the following applicable requirements: SJVUAPCD Rules 2031 (12/17/92); 2040 (12/17/92); 2070, section 7.0 (12/17/92); 2080 (12/17/92); 4101 (2/17/05); 4601 (12/17/09); 8021 (8/19/2004); 8031 (8/19/2004); 8041 (8/19/2004); 8051 (8/19/2004); 8061 (8/19/2004); and 8071 (9/16/2004). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
41. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
42. The reporting periods for the Report of Required Monitoring and the Compliance Certification Report begin December 1 of every year, unless alternative dates are approved by the District Compliance Division. These reports are due within 30 days after the end of the reporting period. [District Rule 2520] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-1719-1-9

EXPIRATION DATE: 10/31/2026

EQUIPMENT DESCRIPTION:

ONE (1) SOUDRONIC RESISTANCE WELDING BODYMAKER SERVED BY ONE (1) 0.4 MMBTU/HR NATURAL GAS FIRED SARDEE MODEL SU-SL-130 STRAIGHT LINE CURING TUNNEL (LINE #2)

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. The VOC contaminated air stream from the side seam stripe coater, from the conveyor between the coater and curing tunnel, and from the curing tunnel shall be vented to the shared thermal oxidizer at all times. [District Rule 2201] Federally Enforceable Through Title V Permit
3. The collection system for fugitive VOC emissions from the side seam stripe coater, the conveyor between the coater and curing tunnel, and the curing tunnel shall have a minimum overall capture efficiency of 87%. [District Rule 2201] Federally Enforceable Through Title V Permit
4. The shared thermal oxidizer shall be maintained at a minimum temperature of 1,400 Degrees F and shall reduce VOC emissions by at least a 95%. [District Rule 2201 and 40 CFR Part 64] Federally Enforceable Through Title V Permit
5. The shared thermal oxidizer shall be equipped with a continuous temperature monitoring and recording device. [District Rule 2201 and 40 CFR Part 64] Federally Enforceable Through Title V Permit
6. The controlled VOC emissions from this side seam stripe coating line shall not exceed 54.0 pounds in any one day. [District Rule 2201] Federally Enforceable Through Title V Permit
7. The facility-wide VOC emissions shall not exceed 32,600 pound in any rolling 12-month period. [District Rule 2201] Federally Enforceable Through Title V Permit
8. The quantity of powder coating applied shall not exceed 250 pounds in any one day. [District Rule 2201] Federally Enforceable Through Title V Permit
9. PM10 emissions from the side seam stripe applicator shall not exceed 0.000012 pounds per pound of powder coating applied. [District Rule 2201] Federally Enforceable Through Title V Permit
10. The shared thermal oxidizer shall only be fired on PUC-Quality natural gas. [District Rule 2201] Federally Enforceable Through Title V Permit
11. Combustion emissions from the shared thermal oxidizer shall not exceed any of the following limits: 0.1 lb-NOx/MMBtu, 0.0076 lb-PM10/MMBtu, or 0.084 lb-CO/MMBtu. [District Rule 2201] Federally Enforceable Through Title V Permit
12. The VOC content of coatings used in the three-piece can side seam spray application operation shall not exceed 660 grams per liter, as applied, excluding water and exempt compounds. [District Rule 4604] Federally Enforceable Through Title V Permit
13. Solvents used for product cleaning, surface preparation or repair and maintenance cleaning, and cleaning of coating application equipment shall have VOC content not exceeding 25 grams per literl. [District Rule 4604] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

14. The permittee shall store or dispose of fresh or spent solvents, waste solvent cleaning materials such as cloth, paper, etc; coatings; adhesives; catalysts; and thinners in closed, non-absorbent and non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty. [District Rule 4604] Federally Enforceable Through Title V Permit
15. Coatings shall be applied using one of the following methods: electrostatic, flow, roll, dip, hand application, HVLP spray, or any other coating method that demonstrates, to the satisfaction of the APCO and the EPA, a coating transfer efficiency of at least 65% as measured using a test method pursuant to Section 6.7.4 of Rule 4604 (9/20/07). All application equipment shall be operated in accordance with the manufacturer's recommendations. [District Rule 4604] Federally Enforceable Through Title V Permit
16. Source testing to demonstrate compliance with the VOC capture efficiency of the VOC collection system serving the side seam stripe coater, conveyor between the coater and curing tunnel, and curing tunnel shall be conducted at least once every five years. [District Rule 2201] Federally Enforceable Through Title V Permit
17. The capture efficiency of the VOC collection system shall be determined according to the EPA's document "Guidelines for Determining Capture Efficiency," dated January 9, 1995, and 40 CFR 51, Appendix M, Methods 204-204F (as applicable). An equivalent alternate test method that has been approved by EPA, ARB and the APCO may be used. [District Rules 2201 and 4604] Federally Enforceable Through Title V Permit
18. Source testing to demonstrate compliance with the VOC destruction efficiency of the shared thermal oxidizer shall be conducted annually. [District Rule 2201] Federally Enforceable Through Title V Permit
19. Source testing to determine the destruction efficiency of the thermal oxidizer shall be conducted using EPA Methods 2, 2A, or 2D for measuring flow rates and EPA Methods 25, 25A, or 25C for measuring total gaseous organic concentrations at the inlet and outlet of the control device. [District Rules 2201 and 4604] Federally Enforceable Through Title V Permit
20. Source testing shall be conducted using the methods and procedures approved by the District. The District must be notified at least 30 days prior to any compliance source test, and a source test plan must be submitted for approval at least 15 days prior to testing. [District Rule 1081] Federally Enforceable Through Title V Permit
21. The results of each source test shall be submitted to the District within 60 days thereafter. [District Rule 1081] Federally Enforceable Through Title V Permit
22. An excursion is deemed to occur when the afterburner temperature drops below the minimum operating temperature of 1,400 degree F. Upon detecting any excursion, the permittee shall investigate the excursion and take corrective action to minimize emissions and prevent recurrence of the excursion as expeditiously as practicable. Any record of an excursion shall be reported by sending a copy of such record to the APCO within 96 hours following the occurrence. Such report shall include an explanation of the cause of the extrusion and the corrective action taken. [40 CFR Part 64] Federally Enforceable Through Title V Permit
23. The permittee shall comply with the compliance assurance monitoring operation and maintenance requirements of 40 CFR Part 64.7. [40 CFR Part 64.7] Federally Enforceable Through Title V Permit
24. If the District or EPA determine that a Quality Improvement Plan is required under 40 CFR Part 64.7(d)(2), the permittee shall develop and implement the Quality Improvement Plan in accordance with 40 CFR Part 64.8. [40 CFR Part 64.8] Federally Enforceable Through Title V Permit
25. The permittee shall comply with the recordkeeping and reporting requirements of 40 CFR Part 64.9. [40 CFR Part 64.9] Federally Enforceable Through Title V Permit
26. The permittee shall maintain and have available during inspections, a current list of the coatings in use. The list shall include the coating data necessary to evaluate compliance including the following information as applicable: 1) Specific manufacturer's name of coatings, catalysts, and thinners used; 2) Mix ratio of components used; 3) VOC content of each coating, as applied in g/l or lb/gal; 4) VOC content of each catalyst and thinner in g/l or lb/gal. [District Rule 4604] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

27. Coating usage records shall be maintained on a daily basis and shall include the following information: 1) Specific coating used and the mix ratio of components added to the coating material prior to application; 2) Volume of coatings applied (gallons); 3) Specific solvents, catalysts, and thinners used; 4) Volume of each solvent, catalyst, and thinner (gallons) used. [District Rule 4604] Federally Enforceable Through Title V Permit
28. The permittee shall maintain and have available during inspections, a current list of cleaning solvents in use that provides all data necessary to evaluate compliance including the following information as applicable: 1) The name of the cleaning solvent and its manufacturer's name; 2) VOC content of the solvent in g/l or lb/gal. [District Rule 4604] Federally Enforceable Through Title V Permit
29. Cleaning solvent usage records shall be maintained on a daily basis and shall include the following solvent information: 1) Name of cleaning solvent used; 2) When the solvent is a mixture of different materials that are blended by the operator, the mix ratio of the batch; 3) Volume of each cleaning solvent used (gallons); 4) The type of cleaning activity for each solvent. [District Rule 4604] Federally Enforceable Through Title V Permit
30. The permittee shall keep a daily record of the VOC emissions from this side seam stripe application line. [District Rule 2201] Federally Enforceable Through Title V Permit
31. The permittee shall keep a daily record of the quantity of powder coatings applied, in pounds, by this side seam stripe coating line. [District Rule 2201] Federally Enforceable Through Title V Permit
32. The permittee shall keep a record of the total rolling 12-month facility-wide VOC emissions. This record shall be updated on at least a monthly basis. [District Rule 2201] Federally Enforceable Through Title V Permit
33. The permittee shall keep a record of the thermal oxidizer chamber operating temperature readings. [District Rule 2201] Federally Enforceable Through Title V Permit
34. All records shall be maintained on site for a period of at least five years and shall be made available for District inspection upon request. [District Rules 2201 and 4604] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-1719-2-7

EXPIRATION DATE: 10/31/2026

EQUIPMENT DESCRIPTION:

ONE (1) 787-BW-5 CAN BODYWELDER (FAEL S.A.) AND 4+2 SIDE-STRIPE CURING SYSTEM (LINE #1)

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. The VOC contaminated air stream from the side seam stripe coater, from the conveyor between the coater and curing tunnel, and from the curing tunnel shall be vented to the shared thermal oxidizer at all times. [District Rule 2201] Federally Enforceable Through Title V Permit
3. The collection system for fugitive VOC emissions from the side seam stripe coater, the conveyor between the coater and curing tunnel, and the curing tunnel shall have a minimum overall capture efficiency of 87%. [District Rule 2201] Federally Enforceable Through Title V Permit
4. The shared thermal oxidizer shall be maintained at a minimum temperature of 1,400 Degrees F and shall reduce VOC emissions by at least 95%. [District Rule 2201 and 40 CFR Part 64] Federally Enforceable Through Title V Permit
5. The shared thermal oxidizer shall be equipped with a continuous temperature monitoring and recording device. [District Rule 2201 and 40 CFR Part 64] Federally Enforceable Through Title V Permit
6. The controlled VOC emissions from this side seam stripe coating line shall not exceed 54.0 pounds in any one day. [District Rule 2201] Federally Enforceable Through Title V Permit
7. The facility-wide VOC emissions shall not exceed 32,600 pound in any rolling 12-month period. [District Rule 2201] Federally Enforceable Through Title V Permit
8. The quantity of powder coating applied shall not exceed 250 pounds in any one day. [District Rule 2201] Federally Enforceable Through Title V Permit
9. PM10 emissions from the side seam stripe applicator shall not exceed 0.000012 pounds per pound of powder coating applied. [District Rule 2201] Federally Enforceable Through Title V Permit
10. The shared thermal oxidizer shall only be fired on PUC-Quality natural gas. [District Rule 2201] Federally Enforceable Through Title V Permit
11. Combustion emissions from the shared thermal oxidizer shall not exceed any of the following limits: 0.1 lb-NOx/MMBtu, 0.0076 lb-PM10/MMBtu, or 0.084 lb-CO/MMBtu. [District Rule 2201] Federally Enforceable Through Title V Permit
12. The VOC content of coatings used in the three-piece can side seam spray application operation shall not exceed 660 grams per liter, as applied, excluding water and exempt compounds. [District Rule 4604] Federally Enforceable Through Title V Permit
13. Solvents used for product cleaning, surface preparation or repair and maintenance cleaning, and cleaning of coating application equipment shall have a VOC content not exceeding 25 grams/liter. [District Rule 4604] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

14. The permittee shall store or dispose of fresh or spent solvents, waste solvent cleaning materials such as cloth, paper, etc; coatings; adhesives; catalysts; and thinners in closed, non-absorbent and non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty. [District Rule 4604] Federally Enforceable Through Title V Permit
15. Coatings shall be applied using one of the following methods: electrostatic, flow, roll, dip, hand application, HVLP spray, or any other coating method that demonstrates, to the satisfaction of the APCO and the EPA, a coating transfer efficiency of at least 65% as measured using a test method pursuant to Section 6.7.4 of Rule 4604 (9/20/07). All application equipment shall be operated in accordance with the manufacturer's recommendations. [District Rule 4604] Federally Enforceable Through Title V Permit
16. Source testing to demonstrate compliance with the VOC capture efficiency of the VOC collection system serving the side seam stripe coater, conveyor between the coater and curing tunnel, and curing tunnel shall be conducted at least once every five years. [District Rule 2201] Federally Enforceable Through Title V Permit
17. The capture efficiency of the VOC collection system shall be determined according to the EPA's document "Guidelines for Determining Capture Efficiency," dated January 9, 1995, and 40 CFR 51, Appendix M, Methods 204-204F (as applicable). An equivalent alternate test method that has been approved by EPA, ARB and the APCO may be used. [District Rules 2201 and 4604] Federally Enforceable Through Title V Permit
18. Source testing to demonstrate compliance with the VOC destruction efficiency of the shared thermal oxidizer shall be conducted annually. [District Rule 2201] Federally Enforceable Through Title V Permit
19. Source testing to determine the destruction efficiency of the thermal oxidizer shall be conducted using EPA Methods 2, 2A, or 2D for measuring flow rates and EPA Methods 25, 25A, or 25C for measuring total gaseous organic concentrations at the inlet and outlet of the control device. [District Rules 2201 and 4604] Federally Enforceable Through Title V Permit
20. Source testing shall be conducted using the methods and procedures approved by the District. The District must be notified at least 30 days prior to any compliance source test, and a source test plan must be submitted for approval at least 15 days prior to testing. [District Rule 1081] Federally Enforceable Through Title V Permit
21. The results of each source test shall be submitted to the District within 60 days thereafter. [District Rule 1081] Federally Enforceable Through Title V Permit
22. An excursion is deemed to occur when the afterburner temperature drops below the minimum operating temperature of 1,400 degree F. Upon detecting any excursion, the permittee shall investigate the excursion and take corrective action to minimize emissions and prevent recurrence of the excursion as expeditiously as practicable. Any record of an excursion shall be reported by sending a copy of such record to the APCO within 96 hours following the occurrence. Such report shall include an explanation of the cause of the extrusion and the corrective action taken. [40 CFR Part 64] Federally Enforceable Through Title V Permit
23. The permittee shall comply with the compliance assurance monitoring operation and maintenance requirements of 40 CFR Part 64.7. [40 CFR Part 64.7] Federally Enforceable Through Title V Permit
24. If the District or EPA determine that a Quality Improvement Plan is required under 40 CFR Part 64.7(d)(2), the permittee shall develop and implement the Quality Improvement Plan in accordance with 40 CFR Part 64.8. [40 CFR Part 64.8] Federally Enforceable Through Title V Permit
25. The permittee shall comply with the recordkeeping and reporting requirements of 40 CFR Part 64.9. [40 CFR Part 64.9] Federally Enforceable Through Title V Permit
26. The permittee shall maintain and have available during inspections, a current list of the coatings in use. The list shall include the coating data necessary to evaluate compliance including the following information as applicable: 1) Specific manufacturer's name of coatings, catalysts, and thinners used; 2) Mix ratio of components used; 3) VOC content of each coating, as applied in g/l or lb/gal; 4) VOC content of each catalyst and thinner in g/l or lb/gal. [District Rule 4604] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

27. Coating usage records shall be maintained on a daily basis and shall include the following information: 1) Specific coating used and the mix ratio of components added to the coating material prior to application; 2) Volume of coatings applied (gallons); 3) Specific solvents, catalysts, and thinners used; 4) Volume of each solvent, catalyst, and thinner (gallons) used. [District Rule 4604] Federally Enforceable Through Title V Permit
28. The permittee shall maintain and have available during inspections, a current list of cleaning solvents in use that provides all data necessary to evaluate compliance including the following information as applicable: 1) The name of the cleaning solvent and its manufacturer's name; 2) VOC content of the solvent in g/l or lb/gal. [District Rule 4604] Federally Enforceable Through Title V Permit
29. Cleaning solvent usage records shall be maintained on a daily basis and shall include the following solvent information: 1) Name of cleaning solvent used; 2) When the solvent is a mixture of different materials that are blended by the operator, the mix ratio of the batch; 3) Volume of each cleaning solvent used (gallons); 4) The type of cleaning activity for each solvent. [District Rule 4604] Federally Enforceable Through Title V Permit
30. The permittee shall keep a daily record of the VOC emissions from this side seam stripe application line. [District Rule 2201] Federally Enforceable Through Title V Permit
31. The permittee shall keep a daily record of the quantity of powder coatings applied, in pounds, by this side seam stripe coating line. [District Rule 2201] Federally Enforceable Through Title V Permit
32. The permittee shall keep a record of the total rolling 12-month facility-wide VOC emissions. This record shall be updated on at least a monthly basis. [District Rule 2201] Federally Enforceable Through Title V Permit
33. The permittee shall keep a record of the thermal oxidizer chamber operating temperature readings. [District Rule 2201] Federally Enforceable Through Title V Permit
34. All records shall be maintained on site for a period of at least five years and shall be made available for District inspection upon request. [District Rules 2201 and 4604] Federally Enforceable Through Title V Permit

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-1719-3-7

EXPIRATION DATE: 10/31/2026

EQUIPMENT DESCRIPTION:

ONE (1) SOUDRONIC RESISTANCE WELDING BODYMAKER SARDEE/CARNOUD CURING TUNNEL (LINE #3)

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. The VOC contaminated air stream from the side seam stripe coater, from the conveyor between the coater and curing tunnel, and from the curing tunnel shall be vented to the shared thermal oxidizer at all times. [District Rule 2201] Federally Enforceable Through Title V Permit
3. The collection system for fugitive VOC emissions from the side seam stripe coater, the conveyor between the coater and curing tunnel, and the curing tunnel shall have a minimum overall capture efficiency of 87%. [District Rule 2201] Federally Enforceable Through Title V Permit
4. The shared thermal oxidizer shall be maintained at a minimum temperature of 1,400 Degrees F and shall reduce VOC emissions by at least 95%. [District Rule 2201 and 40 CFR Part 64] Federally Enforceable Through Title V Permit
5. The shared thermal oxidizer shall be equipped with a continuous temperature monitoring and recording device. [District Rule 2201 and 40 CFR Part 64] Federally Enforceable Through Title V Permit
6. The controlled VOC emissions from this side seam stripe coating line shall not exceed 54.0 pounds in any one day. [District Rule 2201] Federally Enforceable Through Title V Permit
7. The facility-wide VOC emissions shall not exceed 32,600 pound in any rolling 12-month period. [District Rule 2201] Federally Enforceable Through Title V Permit
8. The quantity of powder coating applied shall not exceed 250 pounds in any one day. [District Rule 2201] Federally Enforceable Through Title V Permit
9. PM10 emissions from the side seam stripe applicator shall not exceed 0.000012 pounds per pound of powder coating applied. [District Rule 2201] Federally Enforceable Through Title V Permit
10. The shared thermal oxidizer shall only be fired on PUC-Quality natural gas. [District Rule 2201] Federally Enforceable Through Title V Permit
11. Combustion emissions from the shared thermal oxidizer shall not exceed any of the following limits: 0.1 lb-NOx/MMBtu, 0.0076 lb-PM10/MMBtu, or 0.084 lb-CO/MMBtu. [District Rule 2201] Federally Enforceable Through Title V Permit
12. The VOC content of coatings used in the three-piece can side seam spray application operation shall not exceed 660 grams per liter, as applied, excluding water and exempt compounds. [District Rule 4604] Federally Enforceable Through Title V Permit
13. Solvents used for product cleaning, surface preparation or repair and maintenance cleaning, and cleaning of coating application equipment shall have a VOC content not exceeding 25 grams/liter. [District Rule 4604] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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14. The permittee shall store or dispose of fresh or spent solvents, waste solvent cleaning materials such as cloth, paper, etc; coatings; adhesives; catalysts; and thinners in closed, non-absorbent and non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty. [District Rule 4604] Federally Enforceable Through Title V Permit
15. Coatings shall be applied using one of the following methods: electrostatic, flow, roll, dip, hand application, HVLP spray, or any other coating method that demonstrates, to the satisfaction of the APCO and the EPA, a coating transfer efficiency of at least 65% as measured using a test method pursuant to Section 6.7.4 of Rule 4604 (9/20/07). All application equipment shall be operated in accordance with the manufacturer's recommendations. [District Rule 4604] Federally Enforceable Through Title V Permit
16. Source testing to demonstrate compliance with the VOC capture efficiency of the VOC collection system serving the side seam stripe coater, conveyor between the coater and curing tunnel, and curing tunnel shall be conducted at least once every five years. [District Rule 2201] Federally Enforceable Through Title V Permit
17. The capture efficiency of the VOC collection system shall be determined according to the EPA's document "Guidelines for Determining Capture Efficiency," dated January 9, 1995, and 40 CFR 51, Appendix M, Methods 204-204F (as applicable). An equivalent alternate test method that has been approved by EPA, ARB and the APCO may be used. [District Rules 2201 and 4604] Federally Enforceable Through Title V Permit
18. Source testing to demonstrate compliance with the VOC destruction efficiency of the shared thermal oxidizer shall be conducted annually. [District Rule 2201] Federally Enforceable Through Title V Permit
19. Source testing to determine the destruction efficiency of the thermal oxidizer shall be conducted using EPA Methods 2, 2A, or 2D for measuring flow rates and EPA Methods 25, 25A, or 25C for measuring total gaseous organic concentrations at the inlet and outlet of the control device. [District Rules 2201 and 4604] Federally Enforceable Through Title V Permit
20. Source testing shall be conducted using the methods and procedures approved by the District. The District must be notified at least 30 days prior to any compliance source test, and a source test plan must be submitted for approval at least 15 days prior to testing. [District Rule 1081] Federally Enforceable Through Title V Permit
21. The results of each source test shall be submitted to the District within 60 days thereafter. [District Rule 1081] Federally Enforceable Through Title V Permit
22. An excursion is deemed to occur when the afterburner temperature drops below the minimum operating temperature of 1,400 degree F. Upon detecting any excursion, the permittee shall investigate the excursion and take corrective action to minimize emissions and prevent recurrence of the excursion as expeditiously as practicable. Any record of an excursion shall be reported by sending a copy of such record to the APCO within 96 hours following the occurrence. Such report shall include an explanation of the cause of the extrusion and the corrective action taken. [40 CFR Part 64] Federally Enforceable Through Title V Permit
23. The permittee shall comply with the compliance assurance monitoring operation and maintenance requirements of 40 CFR Part 64.7. [40 CFR Part 64.7] Federally Enforceable Through Title V Permit
24. If the District or EPA determine that a Quality Improvement Plan is required under 40 CFR Part 64.7(d)(2), the permittee shall develop and implement the Quality Improvement Plan in accordance with 40 CFR Part 64.8. [40 CFR Part 64.8] Federally Enforceable Through Title V Permit
25. The permittee shall comply with the recordkeeping and reporting requirements of 40 CFR Part 64.9. [40 CFR Part 64.9] Federally Enforceable Through Title V Permit
26. The permittee shall maintain and have available during inspections, a current list of the coatings in use. The list shall include the coating data necessary to evaluate compliance including the following information as applicable: 1) Specific manufacturer's name of coatings, catalysts, and thinners used; 2) Mix ratio of components used; 3) VOC content of each coating, as applied in g/l or lb/gal; 4) VOC content of each catalyst and thinner in g/l or lb/gal. [District Rule 4604] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

27. Coating usage records shall be maintained on a daily basis and shall include the following information: 1) Specific coating used and the mix ratio of components added to the coating material prior to application; 2) Volume of coatings applied (gallons); 3) Specific solvents, catalysts, and thinners used; 4) Volume of each solvent, catalyst, and thinner (gallons) used. [District Rule 4604] Federally Enforceable Through Title V Permit
28. The permittee shall maintain and have available during inspections, a current list of cleaning solvents in use that provides all data necessary to evaluate compliance including the following information as applicable: 1) The name of the cleaning solvent and its manufacturer's name; 2) VOC content of the solvent in g/l or lb/gal. [District Rule 4604] Federally Enforceable Through Title V Permit
29. Cleaning solvent usage records shall be maintained on a daily basis and shall include the following solvent information: 1) Name of cleaning solvent used; 2) When the solvent is a mixture of different materials that are blended by the operator, the mix ratio of the batch; 3) Volume of each cleaning solvent used (gallons); 4) The type of cleaning activity for each solvent. [District Rule 4604] Federally Enforceable Through Title V Permit
30. The permittee shall keep a daily record of the VOC emissions from this side seam stripe application line. [District Rule 2201] Federally Enforceable Through Title V Permit
31. The permittee shall keep a daily record of the quantity of powder coatings applied, in pounds, by this side seam stripe coating line. [District Rule 2201] Federally Enforceable Through Title V Permit
32. The permittee shall keep a record of the total rolling 12-month facility-wide VOC emissions. This record shall be updated on at least a monthly basis. [District Rule 2201] Federally Enforceable Through Title V Permit
33. The permittee shall keep a record of the thermal oxidizer chamber operating temperature readings. [District Rule 2201] Federally Enforceable Through Title V Permit
34. All records shall be maintained on site for a period of at least five years and shall be made available for District inspection upon request. [District Rules 2201 and 4604] Federally Enforceable Through Title V Permit

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-1719-7-3

EXPIRATION DATE: 10/31/2026

EQUIPMENT DESCRIPTION:

ALFONS HAAR-MANSTER P2H CAN END MANUFACTURING LINE WITH A 650 GALLONS COMPOUND LINER TANK AND TWO PERMIT EXEMPT ELECTRIC INDUCTION OVENS

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. The end seal compound applied shall contain zero VOC's. [District Rule 2201 and 4604] Federally Enforceable Through Title V Permit
3. The end seal compound throughput shall not exceed 819.6 pounds in any one day. [District Rules 2201] Federally Enforceable Through Title V Permit
4. Ammonia emissions shall not exceed 0.5% by weight of end seal compound use. [District Rule 2201] Federally Enforceable Through Title V Permit
5. Daily records of the amount of end seal compound used, shall be kept and maintained on the premises at all times. [District Rule 2201] Federally Enforceable Through Title V Permit
6. Solvents used for product cleaning, surface preparation or repair and maintenance cleaning shall have a VOC content not exceeding 25 g/l. [District Rule 4604, 5.4.1] Federally Enforceable Through Title V Permit
7. Solvents used for cleaning of any coating application equipment not used for sheet coating of three-piece cans shall have a VOC content not exceeding 25 g/l. [District Rule 4604, 5.4.2.2] Federally Enforceable Through Title V Permit
8. Solvents used for cleaning coating application equipment used for sheet coating of three-piece cans shall not exceed 250 g/l. [District Rule 4604, 5.4.1] Federally Enforceable Through Title V Permit
9. Cleaning of coating application equipment used for sheet coating of three-piece cans using solvents with a VOC content greater than 25 g/l shall be performed by one or more of the following methods: wipe cleaning; application of solvent from hand-held spray bottles from which solvents are dispensed without a propellant-induced force; non-atomized solvent flow method in which the cleaning solvent is collected in a container or a collection system which is closed except for solvent collection openings and, if necessary, openings to avoid excessive pressure build-up inside the container; or solvent flushing method in which the cleaning solvent is discharged into a container that is closed except for solvent collection openings and, if necessary, openings to avoid excessive pressure build-up inside the container. The discharged solvent from the equipment must be collected into containers without atomizing into the open air. The solvent may be flushed through the system by air or hydraulic pressure, or by pumping. [District Rule 4604, 5.4.3.2] Federally Enforceable Through Title V Permit
10. All fresh or spent coatings, adhesives, catalysts, thinners and solvents shall be stored in closed containers. Solvent laden cloth or paper shall be stored and disposed in closed non-absorbent containers. [District Rule 4604, 5.5] Federally Enforceable Through Title V Permit
11. Permittee shall maintain daily records of the following: quantity and type of coatings and solvents used, mix ratios (by volume) of components added to each coating, volume of coatings applied, VOC content of each coating as applied, and VOC content of each solvent. [District Rule 4604, 6.0] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

12. Permittee shall keep the following records for solvent cleaning activities: manufacturers product data sheet or MSDS of solvents used, VOC content of solvents in g/l or lb/gal, and the type of cleaning activity for which each solvent is used. [District Rule 4604, 6.0] Federally Enforceable Through Title V Permit
13. Records shall be retained on-site for a minimum of five years and made available for District inspection upon request. [District Rule 4604, 6.0] Federally Enforceable Through Title V Permit

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-1719-8-2

EXPIRATION DATE: 10/31/2026

EQUIPMENT DESCRIPTION:

CAN INSIDE/OUTSIDE SIDE SEAM STRIPE COATING LINE #4 CONSISTING OF A SOUDRONIC RESISTANCE CAN WELDING BODYMAKER WITH A CAPTURE HOOD AND A PERMIT-EXEMPT CURING OVEN (LOW-EMITTING UNIT) SERVED BY A SHARED 1.5 MMBTU/HR NATURAL GAS-FIRED TANN MODEL TR1295C REGENERATIVE THERMAL OXIDIZER (SHARED WITH UNITS N-1719-1, '-2, AND '-3)

PERMIT UNIT REQUIREMENTS

1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
2. The VOC contaminated air stream from the side seam stripe coater, from the conveyor between the coater and curing tunnel, and from the curing tunnel shall be vented to the shared thermal oxidizer at all times. [District Rule 2201] Federally Enforceable Through Title V Permit
3. The collection system for fugitive VOC emissions from the side seam stripe coater, the conveyor between the coater and curing tunnel, and the curing tunnel shall have a minimum overall capture efficiency of 87%. [District Rule 2201] Federally Enforceable Through Title V Permit
4. The shared thermal oxidizer shall be maintained at a minimum temperature of 1,400 Degrees F and shall reduce VOC emissions by at least 95%. [District Rule 2201 and 40 CFR Part 64] Federally Enforceable Through Title V Permit
5. The shared thermal oxidizer shall be equipped with a continuous temperature monitoring and recording device. [District Rule 2201 and 40 CFR Part 64] Federally Enforceable Through Title V Permit
6. The controlled VOC emissions from this side seam stripe coating line shall not exceed 54.0 pounds in any one day. [District Rule 2201] Federally Enforceable Through Title V Permit
7. The facility-wide VOC emissions shall not exceed 32,600 pound in any rolling 12-month period. [District Rule 2201] Federally Enforceable Through Title V Permit
8. The quantity of powder coating applied shall not exceed 250 pounds in any one day. [District Rule 2201] Federally Enforceable Through Title V Permit
9. PM10 emissions from the side seam stripe applicator shall not exceed 0.000012 pounds per pound of powder coating applied. [District Rule 2201] Federally Enforceable Through Title V Permit
10. The shared thermal oxidizer shall only be fired on PUC-Quality natural gas. [District Rule 2201] Federally Enforceable Through Title V Permit
11. Combustion emissions from the shared thermal oxidizer shall not exceed any of the following limits: 0.1 lb-NOx/MMBtu, 0.0076 lb-PM10/MMBtu, or 0.084 lb-CO/MMBtu. [District Rule 2201] Federally Enforceable Through Title V Permit
12. The VOC content of coatings used in the three-piece can side seam spray application operation shall not exceed 660 grams per liter, as applied, excluding water and exempt compounds. [District Rule 4604] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

13. Solvents used for product cleaning, surface preparation or repair and maintenance cleaning, and cleaning of coating application equipment shall have a VOC content not exceeding 25 grams/liter. [District Rule 4604] Federally Enforceable Through Title V Permit
14. The permittee shall store or dispose of fresh or spent solvents, waste solvent cleaning materials such as cloth, paper, etc; coatings; adhesives; catalysts; and thinners in closed, non-absorbent and non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty. [District Rule 4604] Federally Enforceable Through Title V Permit
15. Coatings shall be applied using one of the following methods: electrostatic, flow, roll, dip, hand application, HVLP spray, or any other coating method that demonstrates, to the satisfaction of the APCO and the EPA, a coating transfer efficiency of at least 65% as measured using a test method pursuant to Section 6.7.4 of Rule 4604 (9/20/07). All application equipment shall be operated in accordance with the manufacturer's recommendations. [District Rule 4604] Federally Enforceable Through Title V Permit
16. Source testing to demonstrate compliance with the VOC capture efficiency of the VOC collection system serving the side seam stripe coater, conveyor between the coater and curing tunnel, and curing tunnel shall be conducted at least once every five years. [District Rule 2201] Federally Enforceable Through Title V Permit
17. The capture efficiency of the VOC collection system shall be determined according to the EPA's document "Guidelines for Determining Capture Efficiency," dated January 9, 1995, and 40 CFR 51, Appendix M, Methods 204-204F (as applicable). An equivalent alternate test method that has been approved by EPA, ARB and the APCO may be used. [District Rules 2201 and 4604] Federally Enforceable Through Title V Permit
18. Source testing to demonstrate compliance with the VOC destruction efficiency of the shared thermal oxidizer shall be conducted annually. [District Rule 2201] Federally Enforceable Through Title V Permit
19. Source testing to determine the destruction efficiency of the thermal oxidizer shall be conducted using EPA Methods 2, 2A, or 2D for measuring flow rates and EPA Methods 25, 25A, or 25C for measuring total gaseous organic concentrations at the inlet and outlet of the control device. [District Rules 2201 and 4604] Federally Enforceable Through Title V Permit
20. Source testing shall be conducted using the methods and procedures approved by the District. The District must be notified at least 30 days prior to any compliance source test, and a source test plan must be submitted for approval at least 15 days prior to testing. [District Rule 1081] Federally Enforceable Through Title V Permit
21. The results of each source test shall be submitted to the District within 60 days thereafter. [District Rule 1081] Federally Enforceable Through Title V Permit
22. An excursion is deemed to occur when the afterburner temperature drops below the minimum operating temperature of 1,400 degree F. Upon detecting any excursion, the permittee shall investigate the excursion and take corrective action to minimize emissions and prevent recurrence of the excursion as expeditiously as practicable. Any record of an excursion shall be reported by sending a copy of such record to the APCO within 96 hours following the occurrence. Such report shall include an explanation of the cause of the extrusion and the corrective action taken. [40 CFR Part 64] Federally Enforceable Through Title V Permit
23. The permittee shall comply with the compliance assurance monitoring operation and maintenance requirements of 40 CFR Part 64.7. [40 CFR Part 64.7] Federally Enforceable Through Title V Permit
24. If the District or EPA determine that a Quality Improvement Plan is required under 40 CFR Part 64.7(d)(2), the permittee shall develop and implement the Quality Improvement Plan in accordance with 40 CFR Part 64.8. [40 CFR Part 64.8] Federally Enforceable Through Title V Permit
25. The permittee shall comply with the recordkeeping and reporting requirements of 40 CFR Part 64.9. [40 CFR Part 64.9] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

These terms and conditions are part of the Facility-wide Permit to Operate.

26. The permittee shall maintain and have available during inspections, a current list of the coatings in use. The list shall include the coating data necessary to evaluate compliance including the following information as applicable: 1) Specific manufacturer's name of coatings, catalysts, and thinners used; 2) Mix ratio of components used; 3) VOC content of each coating, as applied in g/l or lb/gal; 4) VOC content of each catalyst and thinner in g/l or lb/gal. [District Rule 4604] Federally Enforceable Through Title V Permit
27. Coating usage records shall be maintained on a daily basis and shall include the following information: 1) Specific coating used and the mix ratio of components added to the coating material prior to application; 2) Volume of coatings applied (gallons); 3) Specific solvents, catalysts, and thinners used; 4) Volume of each solvent, catalyst, and thinner (gallons) used. [District Rule 4604] Federally Enforceable Through Title V Permit
28. The permittee shall maintain and have available during inspections, a current list of cleaning solvents in use that provides all data necessary to evaluate compliance including the following information as applicable: 1) The name of the cleaning solvent and its manufacturer's name; 2) VOC content of the solvent in g/l or lb/gal. [District Rule 4604] Federally Enforceable Through Title V Permit
29. Cleaning solvent usage records shall be maintained on a daily basis and shall include the following solvent information: 1) Name of cleaning solvent used; 2) When the solvent is a mixture of different materials that are blended by the operator, the mix ratio of the batch; 3) Volume of each cleaning solvent used (gallons); 4) The type of cleaning activity for each solvent. [District Rule 4604] Federally Enforceable Through Title V Permit
30. The permittee shall keep a daily record of the VOC emissions from this side seam stripe application line. [District Rule 2201] Federally Enforceable Through Title V Permit
31. The permittee shall keep a daily record of the quantity of powder coatings applied, in pounds, by this side seam stripe coating line. [District Rule 2201] Federally Enforceable Through Title V Permit
32. The permittee shall keep a record of the total rolling 12-month facility-wide VOC emissions. This record shall be updated on at least a monthly basis. [District Rule 2201] Federally Enforceable Through Title V Permit
33. The permittee shall keep a record of the thermal oxidizer chamber operating temperature readings. [District Rule 2201] Federally Enforceable Through Title V Permit
34. All records shall be maintained on site for a period of at least five years and shall be made available for District inspection upon request. [District Rules 2201 and 4604] Federally Enforceable Through Title V Permit

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