



May 12, 2020

Mr. Paul Singer
Fineline Industries LLC
2047 Grogan Ave
Merced, CA 95341

Re: Notice of Preliminary Decision – Title V Permit Renewal
Facility Number: N-1246
Project Number: N-1191053

Dear Mr. Singer:

Enclosed for your review and comment is the District's analysis of the application to renew the Federally Mandated Operating Permit for Fineline Industries LLC at 2047 Grogan Ave, Merced, California.

The notice of preliminary decision for this project has been posted on the District's website (www.valleyair.org). After addressing all comments made during the 30-day public notice and the 45-day EPA comment periods, the District intends to issue the renewed Federally Mandated Operating Permit. Please submit your written comments on this project within the 30-day public comment period, as specified in the enclosed public notice.

Thank you for your cooperation in this matter. If you have any questions, please contact Mr. Errol Villegas, Permit Services Manager, at (559) 230-5900.

Sincerely,



Arnaud Marjollet
Director of Permit Services

Enclosures

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

Samir Sheikh
Executive Director/Air Pollution Control Officer

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4800 Enterprise Way
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**SAN JOAQUIN VALLEY
AIR POLLUTION CONTROL DISTRICT**

**Proposed Title V Permit Renewal Evaluation
Fineline Industries, LLC
N-1246**

TABLE OF CONTENTS

I.	PROPOSAL.....	2
II.	FACILITY LOCATION	2
III.	EQUIPMENT LISTING	3
IV.	GENERAL PERMIT TEMPLATE USAGE	3
V.	SCOPE OF EPA AND PUBLIC REVIEW	3
VI.	FEDERALLY ENFORCEABLE REQUIREMENTS	3
VII.	REQUIREMENTS NOT FEDERALLY ENFORCEABLE.....	5
VIII.	PERMIT REQUIREMENTS	6
IX.	PERMIT SHIELD	10
X.	CALIFORNIA ENVIRONMENTAL QUALITY ACT	11
XI.	PERMIT CONDITIONS	11
ATTACHMENTS		11
A.	DRAFT RENEWED TITLE V OPERATING PERMIT	
B.	PREVIOUS TITLE V OPERATING PERMIT	
C.	DETAILED SUMMARY LIST OF FACILITY PERMITS	

TITLE V PERMIT RENEWAL EVALUATION

Fiberglass Boat Manufacturer

Engineer: Jesse A. Garcia
Date: May 12, 2020

Facility Number: N-1246
Facility Name: Fineline Industries, LLC
Mailing Address: 2047 Grogan Ave
Merced, CA 95341

Contact Name: Paul Singer
Phone: (209) 384-0255

Responsible Official: Paul Singer
Title: President

Project # : N-1191053
Deemed Complete: April 18, 2019

I. PROPOSAL

Fineline Industries, LLC was issued a Title V permit on February 28, 2005 and was last renewed on September 1, 2015. As required by District Rule 2520, the applicant is requesting a permit renewal. The existing Title V permit shall be reviewed and modified to reflect all applicable District and federal rules updated, removed, or added since the Title V permit was last renewed.

The purpose of this evaluation is to provide the legal and factual basis for all updated applicable requirements and to determine if the facility will comply with these updated requirements. It also specifically identifies all additions, deletions, and/or changes made to permit conditions or equipment descriptions.

II. FACILITY LOCATION

Fineline Industries, LLC is located at 455 Grogan Ave, Merced.

III. EQUIPMENT LISTING

A detailed facility printout listing all permitted equipment at the facility is included as Attachment C.

IV. GENERAL PERMIT TEMPLATE USAGE

The applicant does not propose to use any model general permit templates.

V. SCOPE OF EPA AND PUBLIC REVIEW

For permit applications utilizing model general permit templates, public and agency comments on the District's proposed actions are limited to the applicant's eligibility for model general permit template, applicable requirements not covered by the model general permit template, and the applicable procedural requirements for issuance of Title V Operating Permits.

The applicant is not requesting any model general permit templates. Therefore, all federally enforceable conditions in this current Title V permit will be subject to EPA and public review.

VI. FEDERALLY ENFORCEABLE REQUIREMENTS

A. Rules Added, Updated or Evaluated

- District Rule 2201, New and Modified Stationary Source Review Rule (amended February 18, 2016 ⇒ amended August 15, 2019)
- District Rule 2410, Prevention of Significant Deterioration (Adopted June 16, 2011)
- District Rule 2520, New and Modified Stationary Source Review Rule (amended June 21, 2001 ⇒ amended August 15, 2019)
- 40 CFR Part 63, Subpart VVVV, National Emission Standards for Hazardous Air Pollutants for Boat Manufacturing (adopted October 3, 2001 ⇒ amended March 20, 2020)
- 40 CFR Part 64, Compliance Assurance Monitoring (CAM) (adopted October 22, 1997)

- 40 CFR Part 82, Subpart B, Servicing of Motor Vehicle Air Conditioners (amended Aug. 23, 2019)
- 40 CFR Part 82, Subpart F, Recycling and Emissions Reduction (amended December 27, 2017)

B. Rules Removed

There are no applicable rules that were removed since the last Title V renewal.

C. Rules Not Updated

- District Rule 1070, Inspections (amended December 17, 1992)
- District Rule 1100, Equipment Breakdown (amended December 17, 1992)
- District Rule 2010, Permits Required (amended December 17, 1992)
- District Rule 2031, Transfer of Permits (amended December 17, 1992)
- District Rule 2040, Applications (amended December 17, 1992)
- District Rule 2070, Standards for Granting Applications (amended December 17, 1992)
- District Rule 2080, Conditional Approval (amended December 17, 1992)
- District Rule 4101, Visible Emissions (amended February 17, 2005)
- District Rule 4201, Particulate Matter Concentration (amended December 17, 1992)
- District Rule 4601, Architectural Coatings (amended December 17, 2009)
- District Rule 4684, Polyester Resin Operations (amended August 18, 2011)
- District Rule 8011, Fugitive Dust General Requirements (Amended August 19, 2004)
- District Rule 8021, Fugitive Dust Requirements for Control of Fine Particulate Matter (PM10) from Construction, Demolition, Excavation, and Extraction Activities (Amended August 19, 2004)

- District Rule 8031, Fugitive Dust Requirements for Control of Fine Particulate Matter (PM10) from Handling and Storage of Bulk Materials (Amended August 19, 2004)
- District Rule 8041, Fugitive Dust Requirements for Control of Fine Particulate Matter (PM10) from Carryout and Trackout (Amended August 19, 2004)
- District Rule 8051, Fugitive Dust Requirements for Control of Fine Particulate Matter (PM10) from Open Area (Amended August 19, 2004)
- District Rule 8061, Fugitive Dust Requirements for Control of Fine Particulate Matter (PM10) from Paved and Unpaved Roads (Amended August 19, 2004)
- District Rule 8071, Fugitive Dust Requirements for Control of Fine Particulate Matter (PM10) from Unpaved Vehicle/Equipment Areas (Amended September 16, 2004)
- 40 CFR Part 61, Subpart M, National Emission Standard for Asbestos (Amended July 20, 2004)
- 40 CFR Part 64, Compliance Assurance Monitoring (CAM) (amended October 22, 1997)

VII. REQUIREMENTS NOT FEDERALLY ENFORCEABLE

For each Title V source, the District issues a single permit that contains the Federally Enforceable requirements, as well as the District-only requirements. The District-only requirements are not a part of the Title V Operating Permits. The terms and conditions that are part of the facility's Title V permit are designated as "Federally Enforceable Through Title V Permit."

For this facility, the following are not federally enforceable and will not be discussed in further detail:

A. Rules Added/Updated

None

B. Rules Not Updated

District Rule 4102, Nuisance (as amended December 17, 1992)

VIII. PERMIT REQUIREMENTS

The purpose of this evaluation is to review changes to federally enforceable requirements; therefore, this compliance section will only address rules that have been amended or added since the issuance of the initial Title V permit or most recent renewal of the Title V permit.

A. District Rule 2201 - New and Modified Stationary Source Review Rule (NSR)

District Rule 2201 has been amended since this facility's Title V permit was last renewed. However, the requirements of this rule are only triggered at the time the source undergoes a modification. All applicable requirements from any NSR permit actions have already been incorporated into the current Title V permit.

B. District Rule 2410 – Prevention of Significant Deterioration (PSD)

District Rule 2410 has been newly adopted since this Title V permit was last renewed. However the requirements of this rule are only triggered at the time the source undergoes a modification. This source has never been subject to this rule, therefore there are no PSD permit applicable requirements to include in the Title V permit.

C. District Rule 2520 - Federally Mandated Operating Permits

District Rule 2520 has been amended since this Title V permit was last renewed. The rule was amended to enhance the public notice procedures for District actions that trigger public notification requirements under the existing provisions of the Rule by requiring electronic notification (enotice) in place of newspaper publication. The amendment was done to be consistent with the EPA action that requires electronic notification (e-notice) in place of newspaper publication for EPA actions and for actions performed by other permitting authorities implementing federal permitting rules. The amendment to this rule does not have any effect on current permit requirements and therefore will not be addressed in this evaluation. However, greenhouse gas emissions will be addressed under Rule 2520 during this renewal.

Greenhouse Gas Discussion

There are no federally applicable Greenhouse Gas (GHG) requirements for this source. It should be noted that the Mandatory Greenhouse Gas Reporting rule (40 CFR Part 98) is not included in the definition of an applicable requirement within Title V (per 40 CFR 71.2). Therefore, there will be no further discussion of GHG in this evaluation.

D. 40 CFR Part 63 Subpart VVVV – National Emission Standards for Hazardous Air Pollutants for Boat Manufacturing

The purpose of 40 CFR Part 63 Subpart VVVV is to reduce emissions from the production of fiberglass and aluminum boat hulls or decks, mold building to manufacture hulls or decks and boat assembly from premanufactured parts. The regulated processes include fiberglass resin and gel coat operations, carpet and fabric adhesive operations, and painting operations.

The amendments to this subpart did not have any effect on the current permit requirements and will therefore not be addressed further in this evaluation.

These requirements are addressed on the draft permits as follows:

Renewed Permits	Permit Conditions
N-1246-1-5	8 – 25
N-1246-2-5	8 – 25
N-1246-8-2	7 – 25

E. 40 CFR Part 64 - Compliance Assurance Monitoring (CAM)

40 CFR Part 64 requires Compliance Assurance Monitoring for units that meet the following three criteria:

- 1) the unit must have an emission limit for the pollutant;
- 2) the unit must have add-on controls for the pollutant; these are devices such as flue gas recirculation (FGR), baghouses, and catalytic oxidizers; and
- 3) the unit must have a pre-control potential to emit of greater than the major source thresholds.

Pollutant	Major Source Threshold (lb/year)
NO _x	20,000
SO _x	140,000
PM ₁₀	140,000
CO	200,000
VOC	20,000

N-1246-1-5: Gel Coat Operation served by Spray Booth #1 (Bleaker Bros. Standard F-20-7, 3 HP)

N-1246-2-5: Gel Coat Operation Served by Spray Booth #2 (Bleaker Bros. Standard F-20-7, 3 HP)

N-1246-4-4: Woodworking Operation Consisting of One Table Saw, One Band Saw, One Miter Saw, Two Wormdrive Saws, One Skill Saw, and Two Sanders

N-1246-8-2: Fiberglass Lamination Operation Utilizing Open Molds with Manual Resin Application (Hand Layup) and Mechanical Non-Atomized Resin Application with Fluid Impingement Technology (FIT) Chopper Guns (Spray Layup) for the Manufacturing of Boat Bodies

These permit units do not contain emission limitations for any pollutant. Therefore, these permit units are not subject to CAM requirements for any pollutant.

N-1246-3-6: Fiberglass Grinding Operation Conducted Inside a Building with Filters Ducted to Two Global Finishing Systems Blower Discharge Stacks

This permit unit contains a PM₁₀ emission limit and the operation is served by exhaust filters for PM₁₀ emissions control. Therefore, the emission unit may be subject to CAM requirements for PM₁₀ emissions since there is a PM₁₀ emission limit and the emission unit is served by an add-on control device. In order to be subject to CAM requirements, the uncontrolled potential to emit for this permit unit must exceed the major source threshold for PM₁₀ emissions of 140,000 lb/year.

Pursuant to the application review under District Project #N-1141893, the uncontrolled PM₁₀ emissions from the fiberglass grinding equipment will have daily potential PM₁₀ emissions of 15.0 lb/day and the permit unit may operate at a worst case of 365 days/year. Therefore, the annual uncontrolled PM₁₀ emissions are calculated as follows:

$$\begin{aligned}\text{Uncontrolled PM}_{10} \text{ Emissions} &= 15.0 \text{ lb-PM}_{10}/\text{day} \times 365 \text{ days/year} \\ &= 5,475 \text{ lb-PM}_{10}/\text{year}\end{aligned}$$

This permit unit is not subject to CAM requirements for PM₁₀ emissions because the uncontrolled PM₁₀ potential to emit is less than the major source threshold of 140,000 pounds PM₁₀/year.

N-1246-5-5: Woodworking Operation Consisting of One Router, One Chop Saw, and One Band Saw. The Router is served by a Murphy Rodgers, Model No. MRT-9A, Dust Collector

This permit unit contains a PM₁₀ emission limit and the operation is served by exhaust filters for PM₁₀ emissions control. Therefore, the emission unit may be subject to CAM requirements for PM₁₀ emissions since there is a PM₁₀ emission

limit and the emission unit is served by an add-on control device. In order to be subject to CAM requirements, the uncontrolled potential to emit for this permit unit must exceed the major source threshold for PM₁₀ emissions of 140,000 lb/year.

The uncontrolled emissions are calculated as follows:

Maximum Quantity of Sawdust Collected:	400 lb/day (per current PTO)
Baghouse Control Efficiency:	99% (District practice)
PM ₁₀ Fraction:	0.5 lb-PM ₁₀ /lb-PM (Per District Rule 2201, Section 4.11.2)

Daily PM₁₀ entering the baghouse = $0.5 \text{ lb-PM}_{10}/\text{lb-PM} \times 400 \text{ lb} \div 0.99$
= 202.0 lb-PM₁₀/day

Annual Uncontrolled PM₁₀ Emissions = $202.0 \text{ lb-PM}_{10}/\text{day} \times 365 \text{ days}$
= 73,730 lb/year

The PM₁₀ emissions are less than the major source threshold of 140,000 lb/year. Therefore, this emissions unit is not subject to CAM.

N-1246-8-1: Fiberglass Lamination Operation Utilizing Open Molds with Manual Resin Application (Hand Layup) and Mechanical Non-Atomized Resin Application with Fluid Impingement Technology (Fit) Chopper Guns (Spray Layup) for the Manufacturing of Boat Bodies

This permit unit contains a VOC emission limit, but the operation is not served by an add-on control device. Therefore, the emission unit is not subject to CAM requirements for since there is no add-on control device for VOC emissions.

F. 40 CFR Part 82 Subpart B – Servicing of Motor Vehicle Air Conditioners

The purpose of 40 CFR Part 82 Subpart B is to implement section 609 of the Clean Air Act, as amended regarding the servicing of motor vehicle air conditioners (MVACs), and to implement section 608 of the Clean Air Act regarding certain servicing, maintenance, repair and disposal of air conditioners in MVACs and MVAC-like appliances.

These regulations apply to any person performing service on a motor vehicle for consideration when this service involves the refrigerant in the motor vehicle air conditioner.

The amendments to this subpart did not have any effect on the current permit requirements and will therefore not be addressed further in this evaluation.

These requirements are addressed in condition 29 of the draft Title V permit N-1246-0-4.

G. 40 CFR Part 82 Subpart F – Recycling and Emissions Reductions

The purpose of 40 CFR Part 82 Subpart F is to reduce emissions of class I and class II refrigerants and their substitutes to the lowest achievable level by maximizing the recapture and recycling of such refrigerants during the service, maintenance, repair, and disposal of appliances and restricting the sale of refrigerants consisting in whole or in part of a class I and class II ODS in accordance with Title VI of the Clean Air Act.

These regulations apply to any person servicing, maintaining, or repairing appliances. This subpart also applies to persons disposing of appliances, including small appliances and motor vehicle air conditioners. In addition, this subpart applies to refrigerant reclaimers, technician certifying programs, appliance owners and operators, manufacturers of appliances, manufacturers of recycling and recovery equipment, approved recycling and recovery equipment testing organizations, persons selling class I or class II refrigerants or offering class I or class II refrigerants for sale, and persons purchasing class I or class II refrigerants.

The amendments to this subpart did not have any effect on the current permit requirements and will therefore not be addressed further in this evaluation.

These requirements are addressed in condition 28 of the draft Title V permit N-1246-0-4.

IX. PERMIT SHIELD

A permit shield legally protects a facility from enforcement of the shielded regulations when a source is in compliance with the terms and conditions of the Title V permit. Compliance with the terms and conditions of the Operating Permit is considered compliance with all applicable requirements upon which those conditions are based, including those that have been subsumed.

A. Requirements Addressed by Model General Permit Templates

The applicant does not propose to use any model general permit templates.

X. CALIFORNIA ENVIRONMENTAL QUALITY ACT

The purpose of the Title V permit renewal is to update the permit to ensure that any changes to regulations since the issuance of the initial Title V permit or most recent renewal of the Title V permit are incorporated as permit requirements.

Per the California Environmental Quality Act (CEQA) Statute §21080.24, and CEQA Guidelines §15281, the issuance, modification, amendment, or renewal of any permit by an air pollution control district or air quality management district pursuant to Title V is exempt from CEQA, unless the issuance, modification, amendment, or renewal authorizes a physical or operational change to a source or facility. There will be no physical or operational change to the source or facility nor will the Title V permit renewal authorize a physical or operational change to the source or facility. Therefore, this project, a Title V permit renewal, is subject to a ministerial action that is exempt from CEQA.

XI. PERMIT CONDITIONS

See Attachment A - Draft Renewed Title V Operating Permit.

ATTACHMENTS

- A. Draft Renewed Title V Operating Permit
- B. Previous Title V Operating Permit
- C. Detailed Summary List of Facility Permits

ATTACHMENT A

Draft Renewed Title V Operating Permit

San Joaquin Valley Air Pollution Control District

FACILITY: N-1246-0-4

EXPIRATION DATE: 09/30/2019

FACILITY-WIDE REQUIREMENTS

1. {118} No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
2. 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; County Rule 109 (Merced)] Federally Enforceable Through Title V Permit
3. 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; County Rule 109 (Merced)] Federally Enforceable Through Title V Permit
4. {4364} 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
5. 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 (12/18/14). [District Rule 2010, 3.0 and 4.0; and 2020] Federally Enforceable Through Title V Permit
6. {4366} 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
7. {4367} 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
8. {4368} 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
9. {4369} 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
10. {4370} 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

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: FINELINE INDUSTRIES, LLC
Location: 455 GROGAN AVENUE, MERCED, CA
N-1246-0-4 : May 11 2020 3:39PM -- GARCIAJ

11. {4371} 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
12. {4372} 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
13. {4373} 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
14. {4374} 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
15. {4375} 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
16. {4376} 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
17. {4377} 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
18. {4378} 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
19. {4379} 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
20. {4380} 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
21. {4381} 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
22. {4382} 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

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

23. {4383} 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
24. {4384} 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
25. {4385} 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
26. {4386} 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
27. {4387} 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
28. {4388} 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
29. {4389} 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
30. {4390} 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
31. {4391} 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
32. {4392} 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
33. {4393} 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
34. {4394} 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

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

35. {4395} 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
36. {4396} 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
37. {4397} 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
38. {4398} 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
39. {4399} 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
40. Compliance with permit conditions in the Title V permit shall be deemed in compliance with the following outdated SIP requirements: Rule 401 (Merced), Rule 109 (Merced), and Rule 202 (Merced). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
41. {4401} Compliance with permit conditions in the Title V permit shall be deemed in compliance with the following applicable requirements: SJVUAPCD Rules 1100, sections 6.1 and 7.0 (12/17/92); 2010, sections 3.0 and 4.0 (12/17/92); 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
42. The reporting periods for the Report of Required Monitoring and the Compliance Certification Report begin January 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-1246-1-5

EXPIRATION DATE: 09/30/2019

EQUIPMENT DESCRIPTION:

GEL COAT OPERATION SERVED BY SPRAY BOOTH #1 (BLEEKER BROS. STANDARD F-207, 3 HP)

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 weighted-average monomer VOC content, by weight percent, of the resin or gel coat materials used at this facility shall not exceed any of the following limits: (1) Pigmented Gel Coats - 33%, (2) Clear Gel Coats - 48%, (3) Tooling Gel Coats: 40%, (4) Resins (non-atomized) - 35%, or (5) Tooling Resins (non-atomized) - 39%. [District Rule 4684] Federally Enforceable Through Title V Permit
3. The weighted-average monomer VOC content for each resin or gel coat material used at this facility shall be determined based on a 12-month rolling average using Equation 1 of District Rule 4684: Weighted Average Monomer VOC Content = [Summation of (Mi x VOCi)] / [Summation of Mi]; where Mi = Mass of resin or gel coat used in the past 12 months in an operation, in megagrams; and VOCi = Monomer VOC content, by weight percent, of open molding resin or gel coat used in the past 12 months in an operation. [District Rule 4684] Federally Enforceable Through Title V Permit
4. Spray application of polyester resin shall only be performed using airless, air assisted airless, or high-volume low-pressure (HVLP) spray equipment. [District Rule 4684] Federally Enforceable Through Title V Permit
5. The permittee shall not use organic solvents that exceed 25 g/l for any of the following: (a). For product cleaning during manufacturing process or surface preparation for coating application; (b). For repair and maintenance cleaning; (c) For cleaning of polyester resin application equipment. [District Rule 4684] Federally Enforceable Through Title V Permit
6. Permittee shall store or dispose of all uncured polyester resin materials, fresh or spent solvents, waste solvent cleaning materials such as cloth, paper, etc., coatings, adhesives, catalysts, and thinners in self-closing, 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 4684] Federally Enforceable Through Title V Permit
7. Permittee shall maintain the following records: daily records of the type and quantity of all resins, catalysts, and cleaning materials used in each operation; records of the VOC content (in weight percent) of all polyester resin materials, including the weight percent of non-monomer VOC of the resin materials, used or stored at the facility; records of the VOC content of all cleaning materials used and stored at the facility. [District Rule 4684] Federally Enforceable Through Title V Permit
8. Compliance using the emissions averaging requirements of 40 CFR Part 63, Subpart VVVV shall be demonstrated on a 12-month rolling-average basis and shall be determined at the end of every month (12 times per year). The first 12-month period begins on August 23, 2004. [40 CFR 63.5710(a)] Federally Enforceable Through Title V Permit
9. At the end of every month, permittee shall use Equation 1 of 40 CFR 63.5710(b) to demonstrate that the organic HAP emissions from this facility do not exceed the organic HAP emission limit determined by Equation 1 of 40 CFR 63.5698(b), for the past 12-month period. [40 CFR 63.5710(b)] 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.

10. The organic HAP emissions from this facility shall not exceed the limit established by Equation 1 of 40 CFR 63.5698(b) excluding the exempt materials specified in 40 CFR 63.5698(d): $\text{HAP Limit} = [(46 \times \text{Mr}) + (159 \times \text{Mpg}) + (291 \times \text{Mcg}) + (54 \times \text{Mtr}) + (214 \times \text{Mtg})]$, where Mr = mass of production resins used in the past 12 months; Mpg = mass of pigmented gel coats used in the past 12 months; Mcg = mass of clear gel coats used in the past 12 months; Mtr = mass of tooling resins used in the past 12 months; and Mtg = mass of tooling gel coats used in the past 12 months. All units are in megagrams. [40 CFR 63.5698(b)] Federally Enforceable Through Title V Permit
11. At the end of every month, the permittee shall calculate actual HAP emissions from the preceding 12 months using Equation 1 of 40 CFR 63.5710(b): $\text{Actual HAP Emissions} = (\text{PVr} \times \text{Mr}) + (\text{PVpg} \times \text{Mpg}) + (\text{PVcg} \times \text{Mcg}) + (\text{PVtr} \times \text{Mtr}) + (\text{PVtg} \times \text{Mtg})$, where PVr = weighted-average MACT model point value for production resin used in the past 12 months; Mr = mass of production resin used in the past 12 months; PVpg = weighted-average MACT model point value for pigmented gel coat used in the past 12 months; Mpg = mass of pigmented gel coats used in the past 12 months; PVcg = weighted-average MACT model point value for clear gel coat used in the past 12 months; Mcg = mass of clear gel coats used in the past 12 months; PVtr = weighted-average MACT model point value for tooling resin used in the past 12 months; Mtr = mass of tooling resins used in the past 12 months; PVtg = weighted-average MACT model point value for tooling gel coat used in the past 12 months; and Mtg = mass of tooling gel coats used in the past 12 months. All mass units are in megagrams and all weighted-average MACT model point values are in kilograms per megagram. [40 CFR 63.5710(b)] Federally Enforceable Through Title V Permit
12. At the end of every month, the weighted-average MACT point values for each resin or gel coat used by this facility shall be determined using Equation 2 of 40 CFR 63.5710(c): $\text{Weighted-Average MACT Point Value (PVr, PVpg, PVcg, PVtr and PVtg)} = [\text{summation of (Mi} \times \text{PVi)}] / [\text{summation of Mi}]$, where Mi = mass of each resin or gel coat used within the past 12 months, in megagrams; and PVi = MACT model point value for each resin or gel coat used within the past 12 months, in kilograms of HAP per megagram of material applied. [40 CFR 63.5710(c)] Federally Enforceable Through Title V Permit
13. The MACT model point values for all resins and gel coats applied shall be determined using the formulas listed in Table 3 of 40 CFR 63, Subpart VVVV: atomized resin - $[0.014 \times (\text{Resin HAP\%, by weight})^{2.425}]$; atomized resin, plus vacuum bagging with roll out - $[0.01185 \times (\text{Resin HAP\%, by weight})^{2.425}]$; atomized resin, plus vacuum bagging without roll out - $[0.00945 \times (\text{Resin HAP\%, by weight})^{2.425}]$; nonatomized resin - $[0.014 \times (\text{Resin HAP\%, by weight})^{2.275}]$; nonatomized resin, plus bagging with roll out - $[0.0110 \times (\text{Resin HAP\%, by weight})^{2.275}]$; nonatomized resin, plus bagging without roll out - $[0.0076 \times (\text{Resin HAP\%, by weight})^{2.275}]$. [40 CFR 63.5710(d)] Federally Enforceable Through Title V Permit
14. Permittee shall use cleaning solvents that contain no more than 5% by weight of organic HAP content for routine cleaning of resin and gel coat application equipment. For removal of cured resin and gel coat from application equipment, no organic HAP content limit applies. [40 CFR 63.5734(a)] Federally Enforceable Through Title V Permit
15. Organic HAP-containing solvents used for removing cured resin or gel coat shall be stored in containers with covers. The covers must have no visible gaps and shall be in place at all times, except when equipment to be cleaned is placed in or removed from the container. On containers with a capacity greater than 2 gallons, the distance from the top of the container to the solvent surface must be equal to or greater than 0.75 times the diameter of the container. [40 CFR 63.5734(b)] Federally Enforceable Through Title V Permit
16. All gel coat and resin mixing containers with a capacity equal to or greater than 55 gallons, including those used for on-site mixing of putties and polyputties shall have a cover. The covers shall have no visible gaps and shall be in place at all times, except when material is being manually added to or removed from a container, or when mixing or pumping equipment is being placed in or removed from a container. [40 CFR 63.5731(a)(b)] Federally Enforceable Through Title V Permit
17. At least once per month, all gel coat and resin mixing containers with a capacity equal to or greater than 55 gallons (including those used for on-site mixing of putties and polyputties) and containers holding organic HAP containing solvents used for removing cured resin or gel coat must be inspected to ensure the covers have no visible gaps. Records of the inspections and any repairs made to the covers must be kept. [40 CFR 63.5731(c)(d) and 63.5737(c)] 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.

18. Permittee shall use adhesives that contain no more than 5% by weight of organic HAP content for all carpet and fabric operations. [40 CFR 63.5740(a)] Federally Enforceable Through Title V Permit
19. Permittee shall maintain a record of the organic HAP content of cleaning solvents used for routine cleaning of resin and gel coat application equipment and adhesives used for all carpet and fabric operations. [40 CFR 63.5737(a) and 63.5740(b)] Federally Enforceable Through Title V Permit
20. Permittee shall determine HAP content of affected materials using one or more of the methods outlined in 40 CFR 63.5758. [40 CFR 63.5758] Federally Enforceable Through Title V Permit
21. Permittee shall submit a notification of compliance status to the District no later than 30 days after the end of the first 12-month averaging period. The notification shall include the following: type and quantity of HAP's emitted at the facility; the method used to determine compliance; the method that will be used to determine continuing compliance; and a statement by the permittee as to whether the facility has complied with the HAP content limits. If there is a change to information submitted in the notification, changes shall be submitted in writing within 15 days after the change. [40 CFR 63.5761] Federally Enforceable Through Title V Permit
22. Permittee shall submit a compliance report to the District every 6 months. Each report shall cover the applicable semiannual reporting period from January 1 through June 30 or from July 1 through December 31. Each subsequent compliance report shall be submitted no later than 60 days after the end of the semiannual reporting period. [40 CFR 63.5764(b)] Federally Enforceable Through Title V Permit
23. The compliance report shall include the following information: (1) Company name and address; (2) Signed and dated statement by a responsible official certifying the truth, accuracy, and completeness of the report; (3) Dates covered by the compliance report; (4) Description of any changes in the manufacturing process since the last compliance report; (5) Table or statement showing, for each regulated operation, the applicable organic HAP content limit and application equipment requirement with which the facility is complying and the actual weighted-average organic HAP content for each operation during each of the rolling 12-month averaging periods that end during the reporting period; (6) If compliance is achieved during the reporting period, a statement indicating such effect shall be included with the report; and (7) If any of the regulated operations were not in compliance during the reporting period, the following shall be included with the semiannual compliance report: (i) Operation(s) involved in the deviation; (ii) quantity, organic HAP content, and application method of the materials involved in the deviation; (iii) actions taken to minimize the deviation and to prevent it in the future; and (iv) Statement of whether or not the facility was in compliance for the 12-month averaging period that ended at the end of the reporting period. [40 CFR 63.5764(c)] Federally Enforceable Through Title V Permit
24. The following exemptions apply to gel coat and resin operations: (1) Pigmented, clear, and tooling gel coat materials used for part/mold repair and touch up shall be exempt from the organic HAP content limits. The total gel coat materials used in this exemption shall not exceed 1 percent by weight of all gel coat used at the facility on a 12-month rolling-average basis. Records shall be kept of the amount of gel coats used per month for which this exemption is being used and copies of calculations showing that the exempt amount does not exceed 1 percent of all gel coat used.; (2) Pure 100% vinylester resin used for skin coats. The total resin materials included in the exemption shall not exceed 5% by weight of all resin used at the facility on a 12-month rolling-average basis. Records shall be kept of the amount of 100 percent vinylester skin coat used per month for which this exemption is being used and copies of calculations showing that the exempt amount does not exceed 5% percent of all resin used. [40 CFR 63.5698(d)] Federally Enforceable Through Title V Permit
25. Permittee shall maintain the following records, in addition to those records required by conditions of this permit: (1) a copy of each notification and report submitted to the District; (2) Support documentation for any notice or report submitted to the District; (3) Total amounts of each production resin, pigmented gel coat, clear gel coat, tooling resin, and tooling gel coat used per month and the weighted-average organic HAP content for each operation, expressed as weight percent; (4) for production resin and tooling resin, the amounts of each applied by atomized or nonatomized methods. [40 CFR 63.5767] Federally Enforceable Through Title V Permit
26. All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request. [District Rules 1070, 2520, 9.4.2 and 4684] 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-1246-2-5

EXPIRATION DATE: 09/30/2019

EQUIPMENT DESCRIPTION:

GEL COAT OPERATION SERVED BY SPRAY BOOTH #2 (BLEEKER BROS. STANDARD F-207, 3 HP)

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 weighted-average monomer VOC content, by weight percent, of the resin or gel coat materials used at this facility shall not exceed any of the following limits: (1) Pigmented Gel Coats - 33%, (2) Clear Gel Coats - 48%, (3) Tooling Gel Coats: 40%, (4) Resins (non-atomized) - 35%, or (5) Tooling Resins (non-atomized) - 39%. [District Rule 4684] Federally Enforceable Through Title V Permit
3. The weighted-average monomer VOC content for each resin or gel coat material used at this facility shall be determined based on a 12-month rolling average using Equation 1 of District Rule 4684: Weighted Average Monomer VOC Content = [Summation of (Mi x VOCi)] / [Summation of Mi]; where Mi = Mass of resin or gel coat used in the past 12 months in an operation, in megagrams; and VOCi = Monomer VOC content, by weight percent, of open molding resin or gel coat used in the past 12 months in an operation. [District Rule 4684] Federally Enforceable Through Title V Permit
4. Spray application of polyester resin shall only be performed using airless, air assisted airless, or high-volume low-pressure (HVLP) spray equipment. [District Rule 4684] Federally Enforceable Through Title V Permit
5. The permittee shall not use organic solvents that exceed 25 g/l for any of the following: (a). For product cleaning during manufacturing process or surface preparation for coating application; (b). For repair and maintenance cleaning; (c) For cleaning of polyester resin application equipment. [District Rule 4684] Federally Enforceable Through Title V Permit
6. Permittee shall store or dispose of all uncured polyester resin materials, fresh or spent solvents, waste solvent cleaning materials such as cloth, paper, etc., coatings, adhesives, catalysts, and thinners in self-closing, 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 4684] Federally Enforceable Through Title V Permit
7. Permittee shall maintain the following records: daily records of the type and quantity of all resins, catalysts, and cleaning materials used in each operation; records of the VOC content (in weight percent) of all polyester resin materials, including the weight percent of non-monomer VOC of the resin materials, used or stored at the facility; records of the VOC content of all cleaning materials used and stored at the facility. [District Rule 4684] Federally Enforceable Through Title V Permit
8. Compliance using the emissions averaging requirements of 40 CFR Part 63, Subpart VVVV shall be demonstrated on a 12-month rolling-average basis and shall be determined at the end of every month (12 times per year). The first 12-month period begins on August 23, 2004. [40 CFR 63.5710(a)] Federally Enforceable Through Title V Permit
9. At the end of every month, permittee shall use Equation 1 of 40 CFR 63.5710(b) to demonstrate that the organic HAP emissions from this facility do not exceed the organic HAP emission limit determined by Equation 1 of 40 CFR 63.5698(b), for the past 12-month period. [40 CFR 63.5710(b)] 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.

10. The organic HAP emissions from this facility shall not exceed the limit established by Equation 1 of 40 CFR 63.5698(b) excluding the exempt materials specified in 40 CFR 63.5698(d): $\text{HAP Limit} = [(46 \times \text{Mr}) + (159 \times \text{Mpg}) + (291 \times \text{Mcg}) + (54 \times \text{Mtr}) + (214 \times \text{Mtg})]$, where Mr = mass of production resins used in the past 12 months; Mpg = mass of pigmented gel coats used in the past 12 months; Mcg = mass of clear gel coats used in the past 12 months; Mtr = mass of tooling resins used in the past 12 months; and Mtg = mass of tooling gel coats used in the past 12 months. All units are in megagrams. [40 CFR 63.5698(b)] Federally Enforceable Through Title V Permit
11. At the end of every month, the permittee shall calculate actual HAP emissions from the preceding 12 months using Equation 1 of 40 CFR 63.5710(b): $\text{Actual HAP Emissions} = (\text{PVr} \times \text{Mr}) + (\text{PVpg} \times \text{Mpg}) + (\text{PVcg} \times \text{Mcg}) + (\text{PVtr} \times \text{Mtr}) + (\text{PVtg} \times \text{Mtg})$, where PVr = weighted-average MACT model point value for production resin used in the past 12 months; Mr = mass of production resin used in the past 12 months; PVpg = weighted-average MACT model point value for pigmented gel coat used in the past 12 months; Mpg = mass of pigmented gel coats used in the past 12 months; PVcg = weighted-average MACT model point value for clear gel coat used in the past 12 months; Mcg = mass of clear gel coats used in the past 12 months; PVtr = weighted-average MACT model point value for tooling resin used in the past 12 months; Mtr = mass of tooling resins used in the past 12 months; PVtg = weighted-average MACT model point value for tooling gel coat used in the past 12 months; and Mtg = mass of tooling gel coats used in the past 12 months. All mass units are in megagrams and all weighted-average MACT model point values are in kilograms per megagram. [40 CFR 63.5710(b)] Federally Enforceable Through Title V Permit
12. At the end of every month, the weighted-average MACT point values for each resin or gel coat used by this facility shall be determined using Equation 2 of 40 CFR 63.5710(c): $\text{Weighted-Average MACT Point Value (PVr, PVpg, PVcg, PVtr and PVtg)} = [\text{summation of (Mi} \times \text{PVi)}] / [\text{summation of Mi}]$, where Mi = mass of each resin or gel coat used within the past 12 months, in megagrams; and PVi = MACT model point value for each resin or gel coat used within the past 12 months, in kilograms of HAP per megagram of material applied. [40 CFR 63.5710(c)] Federally Enforceable Through Title V Permit
13. The MACT model point values for all resins and gel coats applied shall be determined using the formulas listed in Table 3 of 40 CFR 63, Subpart VVVV: atomized resin - $[0.014 \times (\text{Resin HAP\%, by weight})^{2.425}]$; atomized resin, plus vacuum bagging with roll out - $[0.01185 \times (\text{Resin HAP\%, by weight})^{2.425}]$; atomized resin, plus vacuum bagging without roll out - $[0.00945 \times (\text{Resin HAP\%, by weight})^{2.425}]$; nonatomized resin - $[0.014 \times (\text{Resin HAP\%, by weight})^{2.275}]$; nonatomized resin, plus bagging with roll out - $[0.0110 \times (\text{Resin HAP\%, by weight})^{2.275}]$; nonatomized resin, plus bagging without roll out - $[0.0076 \times (\text{Resin HAP\%, by weight})^{2.275}]$. [40 CFR 63.5710(d)] Federally Enforceable Through Title V Permit
14. Permittee shall use cleaning solvents that contain no more than 5% by weight of organic HAP content for routine cleaning of resin and gel coat application equipment. For removal of cured resin and gel coat from application equipment, no organic HAP content limit applies. [40 CFR 63.5734(a)] Federally Enforceable Through Title V Permit
15. Organic HAP-containing solvents used for removing cured resin or gel coat shall be stored in containers with covers. The covers must have no visible gaps and shall be in place at all times, except when equipment to be cleaned is placed in or removed from the container. On containers with a capacity greater than 2 gallons, the distance from the top of the container to the solvent surface must be equal to or greater than 0.75 times the diameter of the container. [40 CFR 63.5734(b)] Federally Enforceable Through Title V Permit
16. All gel coat and resin mixing containers with a capacity equal to or greater than 55 gallons, including those used for on-site mixing of putties and polyputties shall have a cover. The covers shall have no visible gaps and shall be in place at all times, except when material is being manually added to or removed from a container, or when mixing or pumping equipment is being placed in or removed from a container. [40 CFR 63.5731(a)(b)] Federally Enforceable Through Title V Permit
17. At least once per month, all gel coat and resin mixing containers with a capacity equal to or greater than 55 gallons (including those used for on-site mixing of putties and polyputties) and containers holding organic HAP containing solvents used for removing cured resin or gel coat must be inspected to ensure the covers have no visible gaps. Records of the inspections and any repairs made to the covers must be kept. [40 CFR 63.5731(c)(d) and 63.5737(c)] 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.

18. Permittee shall use adhesives that contain no more than 5% by weight of organic HAP content for all carpet and fabric operations. [40 CFR 63.5740(a)] Federally Enforceable Through Title V Permit
19. Permittee shall maintain a record of the organic HAP content of cleaning solvents used for routine cleaning of resin and gel coat application equipment and adhesives used for all carpet and fabric operations. [40 CFR 63.5737(a) and 63.5740(b)] Federally Enforceable Through Title V Permit
20. Permittee shall determine HAP content of affected materials using one or more of the methods outlined in 40 CFR 63.5758. [40 CFR 63.5758] Federally Enforceable Through Title V Permit
21. Permittee shall submit a notification of compliance status to the District no later than 30 days after the end of the first 12-month averaging period. The notification shall include the following: type and quantity of HAP's emitted at the facility; the method used to determine compliance; the method that will be used to determine continuing compliance; and a statement by the permittee as to whether the facility has complied with the HAP content limits. If there is a change to information submitted in the notification, changes shall be submitted in writing within 15 days after the change. [40 CFR 63.5761] Federally Enforceable Through Title V Permit
22. Permittee shall submit a compliance report to the District every 6 months. Each report shall cover the applicable semiannual reporting period from January 1 through June 30 or from July 1 through December 31. Each subsequent compliance report shall be submitted no later than 60 days after the end of the semiannual reporting period. [40 CFR 63.5764(b)] Federally Enforceable Through Title V Permit
23. The compliance report shall include the following information: (1) Company name and address; (2) Signed and dated statement by a responsible official certifying the truth, accuracy, and completeness of the report; (3) Dates covered by the compliance report; (4) Description of any changes in the manufacturing process since the last compliance report; (5) Table or statement showing, for each regulated operation, the applicable organic HAP content limit and application equipment requirement with which the facility is complying and the actual weighted-average organic HAP content for each operation during each of the rolling 12-month averaging periods that end during the reporting period; (6) If compliance is achieved during the reporting period, a statement indicating such effect shall be included with the report; and (7) If any of the regulated operations were not in compliance during the reporting period, the following shall be included with the semiannual compliance report: (i) Operation(s) involved in the deviation; (ii) quantity, organic HAP content, and application method of the materials involved in the deviation; (iii) actions taken to minimize the deviation and to prevent it in the future; and (iv) Statement of whether or not the facility was in compliance for the 12-month averaging period that ended at the end of the reporting period. [40 CFR 63.5764(c)] Federally Enforceable Through Title V Permit
24. The following exemptions apply to gel coat and resin operations: (1) Pigmented, clear, and tooling gel coat materials used for part/mold repair and touch up shall be exempt from the organic HAP content limits. The total gel coat materials used in this exemption shall not exceed 1 percent by weight of all gel coat used at the facility on a 12-month rolling-average basis. Records shall be kept of the amount of gel coats used per month for which this exemption is being used and copies of calculations showing that the exempt amount does not exceed 1 percent of all gel coat used.; (2) Pure 100% vinylester resin used for skin coats. The total resin materials included in the exemption shall not exceed 5% by weight of all resin used at the facility on a 12-month rolling-average basis. Records shall be kept of the amount of 100 percent vinylester skin coat used per month for which this exemption is being used and copies of calculations showing that the exempt amount does not exceed 5% percent of all resin used. [40 CFR 63.5698(d)] Federally Enforceable Through Title V Permit
25. Permittee shall maintain the following records, in addition to those records required by conditions of this permit: (1) a copy of each notification and report submitted to the District; (2) Support documentation for any notice or report submitted to the District; (3) Total amounts of each production resin, pigmented gel coat, clear gel coat, tooling resin, and tooling gel coat used per month and the weighted-average organic HAP content for each operation, expressed as weight percent; (4) for production resin and tooling resin, the amounts of each applied by atomized or nonatomized methods. [40 CFR 63.5767] Federally Enforceable Through Title V Permit
26. All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request. [District Rules 1070, 2520, 9.4.2 and 4684] 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-1246-3-6

EXPIRATION DATE: 09/30/2019

EQUIPMENT DESCRIPTION:

FIBERGLASS GRINDING OPERATION CONDUCTED INSIDE A BUILDING WITH FILTERS DUCTED TO TWO GLOBAL FINISHING SYSTEMS BLOWER DISCHARGE STACKS

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. Visible emissions from each discharge stack serving the grinding operation shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District Rules 2201 and 4101] Federally Enforceable Through Title V Permit
3. The grinding operation shall be conducted inside a building area which is partitioned from the main building with a solid wall containing roll up doors and a walk in door. The wall shall completely seal the cross sectional area between the roof and the floor, with an exception of any necessary natural draft openings (NDO) needed to bring make-up air into the grinding area. [District Rule 2201] Federally Enforceable Through Title V Permit
4. The direction of make-up air flow through each NDO shall occur into the grinding area. [District Rule 2201] Federally Enforceable Through Title V Permit
5. The owner or operator shall keep a sketch of the grinding area showing each NDO, direction of airflow through each NDO, and measured air velocity across each NDO. [District Rule 2201] Federally Enforceable Through Title V Permit
6. The grinding area laden air shall be discharged through the filters prior to being released into the atmosphere. [District Rule 2201] Federally Enforceable Through Title V Permit
7. The exhaust blowers shall be switched on prior to the start of the grinding operation. [District Rule 2201] Federally Enforceable Through Title V Permit
8. All filters shall be properly maintained and must be in place during the grinding operation. [District Rule 2201] Federally Enforceable Through Title V Permit
9. A spare set of filters shall be maintained on the premises at all times. [District Rule 2201] Federally Enforceable Through Title V Permit
10. PM10 emissions from this operation shall not exceed 0.26 pounds per pound of fiberglass waste collected from the floor. [District Rule 2201] Federally Enforceable Through Title V Permit
11. The quantity of fiberglass waste collected from the floor shall not exceed 10 pounds in any one day. [District Rule 2201] Federally Enforceable Through Title V Permit
12. The owner or operator shall keep a daily record of the quantity of fiberglass waste collected from the floor in pounds. [District Rule 2201] Federally Enforceable Through Title V Permit
13. All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request. [District Rules 1070 and 2520, 9.4.2] 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-1246-4-4

EXPIRATION DATE: 09/30/2019

EQUIPMENT DESCRIPTION:

WOODWORKING OPERATION CONSISTING OF ONE TABLE SAW, ONE BAND SAW, ONE MITER SAW, TWO WORMDRIVE SAWS, ONE SKILL SAW, AND TWO SANDERS

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

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-1246-5-5

EXPIRATION DATE: 09/30/2019

EQUIPMENT DESCRIPTION:

WOODWORKING OPERATION CONSISTING OF ONE ROUTER, ONE CHOP SAW, AND ONE BAND SAW. THE ROUTER IS SERVED BY A MURPHY RODGERS, MODEL NO. MRT-9A, DUST COLLECTOR

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. Visible emissions shall be inspected quarterly during operation. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
3. Dust collection system shall be completely inspected annually while in operation for evidence of particulate matter leaks and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
4. Dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter leaks and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
5. Records of dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
6. Material removed from the dust collector shall be disposed of in a manner preventing entrainment into the atmosphere. [District Rule 2201] Federally Enforceable Through Title V Permit
7. A spare bag shall be maintained on the premises at all times. [District Rule 2201] Federally Enforceable Through Title V Permit
8. The dust collector cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District Rule 2201] Federally Enforceable Through Title V Permit
9. Visible emissions from the baghouse serving the woodworking operation shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District Rule 2201] Federally Enforceable Through Title V Permit
10. All ducting from the woodworking equipment to the dust collector shall be properly maintained to prevent fugitive dust emissions. [District Rule 2201] Federally Enforceable Through Title V Permit
11. The amount of sawdust collected in the dust collector shall not exceed 400.0 pounds in any one day. [District Rule 2201] Federally Enforceable Through Title V Permit
12. The PM10 emissions shall not exceed 0.004 pounds per pound of sawdust collected. [District Rule 2201] Federally Enforceable Through Title V Permit
13. A daily log shall be maintained and shall include the date and quantity of sawdust collected. [District Rule 2201] 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. All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request. [District Rules 1070 and 2520, 9.4.2] Federally Enforceable Through Title V Permit

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

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San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-1246-8-2

EXPIRATION DATE: 09/30/2019

EQUIPMENT DESCRIPTION:

FIBERGLASS LAMINATION OPERATION UTILIZING OPEN MOLDS WITH MANUAL RESIN APPLICATION (HAND LAYUP) AND MECHANICAL NON-ATOMIZED RESIN APPLICATION WITH FLUID IMPINGEMENT TECHNOLOGY (FIT) CHOPPER GUNS (SPRAY LAYUP) FOR THE MANUFACTURING OF BOAT BODIES

PERMIT UNIT REQUIREMENTS

1. The weighted-average monomer VOC content, by weight percent, of the resin or gel coat materials used at this facility shall not exceed any of the following limits: (1) Pigmented Gel Coats - 33%, (2) Clear Gel Coats - 48%, (3) Tooling Gel Coats: 40%, (4) Resins (non-atomized) - 35%, and (5) Tooling Resins (non-atomized) - 39%. [District Rule 4684] Federally Enforceable Through Title V Permit
2. The weighted-average monomer VOC content for each resin or gel coat material used at this facility shall be determined based on a 12-month rolling average using Equation 1 of District Rule 4684: Weighted Average Monomer VOC Content = [Summation of (Mi x VOCi)] / [Summation of Mi]; where Mi = Mass of resin or gel coat used in the past 12 months in an operation, in megagrams; and VOCi = Monomer VOC content, by weight percent, of open molding resin or gel coat used in the past 12 months in an operation. [District Rule 4684] Federally Enforceable Through Title V Permit
3. Application of the polyester resins shall only be performed using the following methods: (a). Hand layup application techniques; (b). Non-atomizing spray application; or (c). Any equivalent method as approved by the APCO. [District Rule 4684] Federally Enforceable Through Title V Permit
4. The permittee shall not use organic solvents that exceed any of the following limits: (a). For product cleaning during manufacturing process or surface preparation for coating application: 25 g/l; (b). For repair and maintenance cleaning: 25 g/l; (c) For cleaning of polyester resin application equipment: 25 g/l. [District Rule 4684] Federally Enforceable Through Title V Permit
5. Permittee shall store and dispose of all uncured polyester resin materials, fresh or spent solvents, waste solvent cleaning materials such as paper, cloth, etc., catalysts, hardeners, and thinners in self-closing, 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 4684] Federally Enforceable Through Title V Permit
6. Permittee shall maintain the following records: daily records of the type and quantity of all resins, catalysts, and cleaning materials used in each operation; records of the VOC content (in weight percent) of all polyester resin materials, including the weight percent of non-monomer VOC of the resin materials, used or stored at the facility; records of the VOC content of all cleaning materials used and stored at the facility. [District Rule 4684] Federally Enforceable Through Title V Permit
7. Compliance using the emissions averaging requirements of 40 CFR Part 63, Subpart VVVV shall be demonstrated on a 12-month rolling-average basis and shall be determined at the end of every month (12 times per year). The first 12-month period begins on August 23, 2004. [40 CFR 63.5710(a)] Federally Enforceable Through Title V Permit
8. At the end of every month, the permittee shall use Equation 1 of 40 CFR 63.5710(b) to demonstrate that the organic HAP emissions from this facility do not exceed the organic HAP emission limit determined by Equation 1 in 40 CFR 63.5698, for the past 12-month period. [40 CFR 63.5710(b)] 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.

9. The organic HAP emissions from this facility shall not exceed the limit established by Equation 1 of 40 CFR 63.5698(b) excluding the exempt materials specified in 40 CFR 63.5698(d): $\text{HAP Limit} = [(46 \times \text{Mr}) + (159 \times \text{Mpg}) + (291 \times \text{Mcg}) + (54 \times \text{Mtr}) + (214 \times \text{Mtg})]$, where Mr = mass of production resins used in the past 12 months; Mpg = mass of pigmented gel coats used in the past 12 months; Mcg = mass of clear gel coats used in the past 12 months; Mtr = mass of tooling resins used in the past 12 months; and Mtg = mass of tooling gel coats used in the past 12 months. All units are in megagrams. [40 CFR 63.5698(b)] Federally Enforceable Through Title V Permit
10. At the end of every month, the permittee shall calculate the actual HAP emissions from the preceding 12 months using Equation 1 of 40 CFR 63.5710(b): $\text{Actual HAP Emissions} = (\text{PVr} \times \text{Mr}) + (\text{PVpg} \times \text{Mpg}) + (\text{PVcg} \times \text{Mcg}) + (\text{PVtr} \times \text{Mtr}) + (\text{PVtg} \times \text{Mtg})$, where PVr = weighted-average MACT model point value for production resin used in the past 12 months; Mr = mass of production resin used in the past 12 months; PVpg = weighted-average MACT model point value for pigmented gel coat used in the past 12 months; Mpg = mass of pigmented gel coats used in the past 12 months; PVcg = weighted-average MACT model point value for clear gel coat used in the past 12 months; Mcg = mass of clear gel coats used in the past 12 months; PVtr = weighted-average MACT model point value for tooling resin used in the past 12 months; Mtr = mass of tooling resins used in the past 12 months; PVtg = weighted-average MACT model point value for tooling gel coat used in the past 12 months; and Mtg = mass of tooling gel coats used in the past 12 months. All mass units are in megagrams and all weighted-average MACT model point values are in kilograms per megagram. [40 CFR 63.5710(b)] Federally Enforceable Through Title V Permit
11. At the end of every month, the weighted-average MACT point values for each resin or gel coat used by this facility shall be determined using Equation 2 of 40 CFR 63.5710(c): $\text{Weighted-Average MACT Point Value (PVr, PVpg, PVcg, PVtr and PVtg)} = [\text{summation of (Mi} \times \text{PVi)}] / [\text{summation of Mi}]$, where Mi = mass of each resin or gel coat used within the past 12 months, in megagrams; and PVi = MACT model point value for each resin or gel coat used within the past 12 months, in kilograms of HAP per megagram of material applied. [40 CFR 63.5710(c)] Federally Enforceable Through Title V Permit
12. The MACT model point values for all resins and gel coats applied shall be determined using the formulas listed in Table 3 of 40 CFR 63, Subpart VVVV: atomized resin - $[0.014 \times (\text{Resin HAP\%, by weight})^{2.425}]$; atomized resin, plus vacuum bagging with roll out - $[0.01185 \times (\text{Resin HAP\%, by weight})^{2.425}]$; atomized resin, plus vacuum bagging without roll out - $[0.00945 \times (\text{Resin HAP\%, by weight})^{2.425}]$; nonatomized resin - $[0.014 \times (\text{Resin HAP\%, by weight})^{2.275}]$; nonatomized resin, plus bagging with roll out - $[0.0110 \times (\text{Resin HAP\%, by weight})^{2.275}]$; nonatomized resin, plus bagging without roll out - $[0.0076 \times (\text{Resin HAP\%, by weight})^{2.275}]$. [40 CFR 63.5710(d)] Federally Enforceable Through Title V Permit
13. Permittee shall use cleaning solvents that contain no more than 5% by weight of organic HAP content for routine cleaning of resin and gel coat application equipment. For removal of cured resin and gel coat from application equipment, no organic HAP content limit applies. [40 CFR 63.5734(a)] Federally Enforceable Through Title V Permit
14. Organic HAP-containing solvents used for removing cured resin or gel coat shall be stored in containers with covers. The covers must have no visible gaps and shall be in place at all times, except when equipment to be cleaned is placed in or removed from the container. On containers with a capacity greater than 2 gallons, the distance from the top of the container to the solvent surface must be equal to or greater than 0.75 times the diameter of the container. [40 CFR 63.5734(b)] Federally Enforceable Through Title V Permit
15. All gel coat and resin mixing containers with a capacity equal to or greater than 55 gallons, including those used for on-site mixing of putties and polyputties shall have a cover. The covers shall have no visible gaps and shall be in place at all times, except when material is being manually added to or removed from a container, or when mixing or pumping equipment is being placed in or removed from a container. [40 CFR 63.5731(a)(b)] Federally Enforceable Through Title V Permit
16. At least once per month, all gel coat and resin mixing containers with a capacity equal to or greater than 55 gallon (including those used for on-site mixing of putties and polyputties) and containers holding organic HAP containing solvents used for removing cured resin or gel coat must be inspected to ensure the covers have no visible gaps. Records of the inspections and any repairs made to the covers must be kept. [40 CFR 63.5731(c)(d) and 63.5737(c)] Federally Enforceable Through Title V Permit

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PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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

17. Permittee shall use adhesives that contain no more than 5% by weight of organic HAP content for all carpet and fabric operations. [40 CFR 63.5740(a)] Federally Enforceable Through Title V Permit
18. Permittee shall maintain a record of the organic HAP content of cleaning solvents used for routine cleaning of resin and gel coat application equipment and adhesives used for all carpet and fabric operations. [40 CFR 63.5737(a) and 63.5740(b)] Federally Enforceable Through Title V Permit
19. Permittee shall determine HAP content of affected materials using one or more of the methods outlined in 40 CFR 63.5758. [40 CFR 63.5758] Federally Enforceable Through Title V Permit
20. Permittee shall submit a notification of compliance status to the District no later than 30 days after the end of the first 12-month averaging period. The notification shall include the following: type and quantity of HAP's emitted at the facility; the method used to determine compliance; the method that will be used to determine continuing compliance; and a statement by the permittee as to whether the facility has complied with the HAP content limits. If there is a change to information submitted in the notification, changes shall be submitted in writing within 15 days after the change. [40 CFR 63.5761] Federally Enforceable Through Title V Permit
21. Permittee shall submit a compliance report to the District every 6 months. Each report shall cover the applicable semiannual reporting period from January 1 through June 30 or from July 1 through December 31. Each subsequent compliance report shall be submitted no later than 60 days after the end of the semiannual reporting period. [40 CFR 63.5764(b)] Federally Enforceable Through Title V Permit
22. The compliance report shall include the following information: (1) Company name and address; (2) Signed and dated statement by a responsible official certifying the truth, accuracy, and completeness of the report; (3) Dates covered by the compliance report; (4) Description of any changes in the manufacturing process since the last compliance report; (5) Table or statement showing, for each regulated operation, the applicable organic HAP content limit and application equipment requirement with which the facility is complying and the actual weighted-average organic HAP content for each operation during each of the rolling 12-month averaging periods that end during the reporting period; (6) If compliance is achieved during the reporting period, a statement indicating such effect shall be included with the report; and (7) If any of the regulated operations were not in compliance during the reporting period, the following shall be included with the semiannual compliance report: (i) Operation(s) involved in the deviation; (ii) quantity, organic HAP content, and application method of the materials involved in the deviation; (iii) actions taken to minimize the deviation and to prevent it in the future; and (iv) Statement of whether or not the facility was in compliance for the 12-month averaging period that ended at the end of the reporting period. [40 CFR 63.5764(c)] Federally Enforceable Through Title V Permit
23. The following exemptions apply to gel coat and resin operations: (1) Pigmented, clear, and tooling gel coat materials used for part/mold repair and touch up shall be exempt from the organic HAP content limits. The total gel coat materials used in this exemption shall not exceed 1 percent by weight of all gel coat used at the facility on a 12-month rolling-average basis. Records shall be kept of the amount of gel coats used per month for which this exemption is being used and copies of calculations showing that the exempt amount does not exceed 1 percent of all gel coat used.; (2) Pure 100% vinylester resin used for skin coats. The total resin materials included in the exemption shall not exceed 5% by weight of all resin used at the facility on a 12-month rolling-average basis. Records shall be kept of the amount of 100 percent vinylester skin coat used per month for which this exemption is being used and copies of calculations showing that the exempt amount does not exceed 5% percent of all resin used. [40 CFR 63.5698(d)] Federally Enforceable Through Title V Permit
24. Permittee shall maintain the following records, in addition to those records required by conditions of this permit: (1) a copy of each notification and report submitted to the District; (2) Support documentation for any notice or report submitted to the District; (3) Total amounts of each production resin, pigmented gel coat, clear gel coat, tooling resin, and tooling gel coat used per month and the weighted-average organic HAP content for each operation, expressed as weight percent; (4) for production resin and tooling resin, the amounts of each applied by atomized or nonatomized methods. [40 CFR 63.5767] Federally Enforceable Through Title V Permit
25. All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request. [District Rules 1070 and 4684 and 40 CFR 63.5770] Federally Enforceable Through Title V Permit

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

ATTACHMENT B

Previous Title V Operating Permit

San Joaquin Valley Air Pollution Control District

FACILITY: N-1246-0-3

EXPIRATION DATE: 09/30/2019

FACILITY-WIDE REQUIREMENTS

1. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
2. 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; County Rule 109 (Merced)] Federally Enforceable Through Title V Permit
3. 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; County Rule 109 (Merced)] Federally Enforceable Through Title V Permit
4. 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
5. 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 (12/18/14). [District Rule 2010, 3.0 and 4.0; and 2020] Federally Enforceable Through Title V Permit
6. 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
7. 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
8. 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
9. 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
10. 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

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: FINELINE INDUSTRIES, LLC
Location: 455 GROGAN AVENUE, MERCED, CA
N-1246-0-3 : May 11 2020 3:36PM -- GARCIAJ

11. 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
12. 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
13. 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
14. 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
15. 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
16. 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
17. 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
18. 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
19. 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
20. 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
21. 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
22. 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
23. 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.

24. 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
25. 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
26. 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
27. 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
28. 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
29. 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
30. 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
31. 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
32. 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
33. 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
34. 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
35. 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
36. 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.

37. 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
38. 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
39. 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
40. Compliance with permit conditions in the Title V permit shall be deemed in compliance with the following outdated SIP requirements: Rule 401 (Merced), Rule 109 (Merced), and Rule 202 (Merced). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
41. Compliance with permit conditions in the Title V permit shall be deemed in compliance with the following applicable requirements: SJVUAPCD Rules 1100, sections 6.1 and 7.0 (12/17/92); 2010, sections 3.0 and 4.0 (12/17/92); 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
42. The reporting periods for the Report of Required Monitoring and the Compliance Certification Report begin January 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-1246-1-4

EXPIRATION DATE: 09/30/2019

EQUIPMENT DESCRIPTION:

GEL COAT OPERATION SERVED BY SPRAY BOOTH #1 (BLEEKER BROS. STANDARD F-20-7, 3HP)

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 weighted-average monomer VOC content, by weight percent, of the resin or gel coat materials used at this facility shall not exceed any of the following limits: (1) Pigmented Gel Coats - 33%, (2) Clear Gel Coats - 48%, (3) Tooling Gel Coats: 40%, (4) Resins (non-atomized) - 35%, and (5) Tooling Resins (non-atomized) - 39%. [District Rule 4684] Federally Enforceable Through Title V Permit
3. The weighted-average monomer VOC content for each resin or gel coat material used at this facility shall be determined based on a 12-month rolling average using Equation 1 of District Rule 4684: Weighted Average Monomer VOC Content = [Summation of (Mi x VOCi)] / [Summation of Mi]; where Mi = Mass of resin or gel coat used in the past 12 months in an operation, in megagrams; and VOCi = Monomer VOC content, by weight percent, of open molding resin or gel coat used in the past 12 months in an operation. [District Rule 4684] Federally Enforceable Through Title V Permit
4. Spray application of polyester resin shall only be performed using airless, air assisted airless, or high-volume low-pressure (HVLP) spray equipment. [District Rule 4684] Federally Enforceable Through Title V Permit
5. VOC content of solvents used shall not exceed any of the following limits: product cleaning during manufacturing process or surface preparation for coating application: 25 g/l (0.21 lb/gal), repair and maintenance cleaning: 25 g/l (0.21 lb/gal), and cleaning of polyester resin application equipment: 25 g/l (0.21 lb/gal). [District Rule 4684] Federally Enforceable Through Title V Permit
6. Permittee shall store or dispose of all uncured polyester resin materials, fresh or spent solvents, waste solvent cleaning materials such as cloth, paper, etc., coatings, adhesives, catalysts, and thinners in self-closing, 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 4684] Federally Enforceable Through Title V Permit
7. Permittee shall maintain the following records: daily records of the type and quantity of all coatings, resins, catalysts, and cleaning materials used in each operation; records of the VOC content, in weight percent, of all polyester resin materials used or stored at the facility; records of the VOC content of all cleaning materials used and stored at the facility. [District Rule 4684] Federally Enforceable Through Title V Permit
8. Compliance using the emissions averaging requirements of 40 CFR Part 63, Subpart VVVV shall be demonstrated on a 12-month rolling-average basis and shall be determined at the end of every month (12 times per year). The first 12-month period begins on August 23, 2004. [40 CFR 63.5710(a)] Federally Enforceable Through Title V Permit
9. On August 23, 2005 and at the end of every subsequent month, permittee shall use Equation 1 of 40 CFR 63.5710(b) to demonstrate that the organic HAP emissions from this facility do not exceed the organic HAP emission limit determined by Equation 1 of 40 CFR 63.5698(b), for the same 12-month period. [40 CFR 63.5710(b)] 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.

10. The organic HAP emissions from this facility shall not exceed the limit established by Equation 1 of 40 CFR 63.5698(b): $\text{HAP Limit} = [(46 \times \text{Mr}) + (159 \times \text{Mpg}) + (291 \times \text{Mcg}) + (54 \times \text{Mtr}) + (214 \times \text{Mtg})]$, where Mr = mass of production resins used in the past 12 months; Mpg = mass of pigmented gel coats used in the past 12 months; Mcg = mass of clear gel coats used in the past 12 months; Mtr = mass of tooling resins used in the past 12 months; and Mtg = mass of tooling gel coats used in the past 12 months. All units are in megagrams. [40 CFR 63.5698(b)] Federally Enforceable Through Title V Permit
11. On August 23, 2005 and at the end of every subsequent month, permittee shall calculate actual HAP emissions from the preceding 12 months using Equation 1 of 40 CFR 63.5710(b): $\text{Actual HAP Emissions} = (\text{PVr} \times \text{Mr}) + (\text{PVpg} \times \text{Mpg}) + (\text{PVcg} \times \text{Mcg}) + (\text{PVtr} \times \text{Mtr}) + (\text{PVtg} \times \text{Mtg})$, where PVr = weighted-average MACT model point value for production resin used in the past 12 months; Mr = mass of production resin used in the past 12 months; PVpg = weighted-average MACT model point value for pigmented gel coat used in the past 12 months; Mpg = mass of pigmented gel coats used in the past 12 months; PVcg = weighted-average MACT model point value for clear gel coat used in the past 12 months; Mcg = mass of clear gel coats used in the past 12 months; PVtr = weighted-average MACT model point value for tooling resin used in the past 12 months; Mtr = mass of tooling resins used in the past 12 months; PVtg = weighted-average MACT model point value for tooling gel coat used in the past 12 months; and Mtg = mass of tooling gel coats used in the past 12 months. All mass units are in megagrams and all weighted-average MACT model point values are in kilograms per megagram. [40 CFR 63.5710(b)] Federally Enforceable Through Title V Permit
12. The weighted-average MACT point values for each resin or gel coat used by this facility shall be determined using Equation 2 of 40 CFR 63.5710(c): $\text{Weighted-Average MACT Point Value (PVr, PVpg, PVcg, PVtr and PVtg)} = [\text{summation of } (M_i \times \text{PVi})] / [\text{summation of } M_i]$, where M_i = mass of each resin or gel coat used within the past 12 months, in megagrams; and PVi = MACT model point value for each resin or gel coat used within the past 12 months, in kilograms of HAP per megagram of material applied. [40 CFR 63.5710(c)] Federally Enforceable Through Title V Permit
13. The MACT model point values for all resins and gel coats applied shall be determined using the formulas listed in Table 3 of 40 CFR 63, Subpart VVVV: atomized resin - $[0.014 \times (\text{Resin HAP\%, by weight})^{2.425}]$; atomized resin, plus vacuum bagging with roll out - $[0.01185 \times (\text{Resin HAP\%, by weight})^{2.425}]$; atomized resin, plus vacuum bagging without roll out - $[0.00945 \times (\text{Resin HAP\%, by weight})^{2.425}]$; nonatomized resin - $[0.014 \times (\text{Resin HAP\%, by weight})^{2.275}]$; nonatomized resin, plus bagging with roll out - $[0.0110 \times (\text{Resin HAP\%, by weight})^{2.275}]$; nonatomized resin, plus bagging without roll out - $[0.0076 \times (\text{Resin HAP\%, by weight})^{2.275}]$. [40 CFR 63.5710(d)] Federally Enforceable Through Title V Permit
14. Permittee shall use cleaning solvents that contain no more than 5% by weight of organic HAP content for routine cleaning of resin and gel coat application equipment. For removal of cured resin and gel coat from application equipment, no organic HAP content limit applies. [40 CFR 63.5734(a)] Federally Enforceable Through Title V Permit
15. Organic HAP-containing solvents used for removing cured resin or gel coat shall be stored in containers with covers. The covers must have no visible gaps and shall be in place at all times, except when equipment to be cleaned is placed in or removed from the container. On containers with a capacity greater than 2 gallons, the distance from the top of the container to the solvent surface must be equal to or greater than 0.75 times the diameter of the container. [40 CFR 63.5734(b)] Federally Enforceable Through Title V Permit
16. All gel coat and resin mixing containers with a capacity equal to or greater than 55 gallons, including those used for on-site mixing of putties and polyputties shall have a cover. The covers shall have no visible gaps and shall be in place at all times, except when material is being manually added to or removed from a container, or when mixing or pumping equipment is being placed in or removed from a container. [40 CFR 63.5731(a)(b)] Federally Enforceable Through Title V Permit
17. At least once per month, 55 gallon or greater mixing containers and containers holding organic HAP containing solvents used for removing cured resin or gel coat must be inspected to ensure the covers have no visible gaps. Records of the inspections and any repairs made to the covers must be kept. [40 CFR 63.5731(c)(d) and 63.5737(c)] 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.

18. Permittee shall use adhesives that contain no more than 5% by weight of organic HAP content for all carpet and fabric operations. [40 CFR 63.5740(a)] Federally Enforceable Through Title V Permit
19. Permittee shall maintain a record of the organic HAP content of cleaning solvents used for routine cleaning of resin and gel coat application equipment and adhesives used for all carpet and fabric operations. [40 CFR 63.5737(a) and 63.5740(b)] Federally Enforceable Through Title V Permit
20. Permittee shall determine HAP content of affected materials using one or more of the methods outlined in 40 CFR 63.5758. [40 CFR 63.5758] Federally Enforceable Through Title V Permit
21. Permittee shall submit a notification of compliance status to the District no later than 30 days after the end of the first 12-month averaging period. The notification shall include the following: type and quantity of HAP's emitted at the facility; the method used to determine compliance; the method that will be used to determine continuing compliance; and a statement by the permittee as to whether the facility has complied with the HAP content limits. If there is a change to information submitted in the notification, changes shall be submitted in writing within 15 days after the change. [40 CFR 63.5761] Federally Enforceable Through Title V Permit
22. Permittee shall submit a compliance report to the District every 6 months. The first compliance report shall be submitted no later than 60 days after 12/31/05. Each subsequent report shall cover the applicable semiannual reporting period from January 1 through June 30 or from July 1 through December 31. Each subsequent compliance report shall be submitted no later than 60 days after the end of the semiannual reporting period. [40 CFR 63.5764(b)] Federally Enforceable Through Title V Permit
23. The compliance report shall include the following information: (1) Company name and address; (2) Signed and dated statement by a responsible official certifying the truth, accuracy, and completeness of the report; (3) Dates covered by the compliance report; (4) Description of any changes in the manufacturing process since the last compliance report; (5) Table or statement showing, for each regulated operation, the applicable organic HAP content limit and application equipment requirement with which the facility is complying and the actual weighted-average organic HAP content for each operation during each of the rolling 12-month averaging periods that end during the reporting period; (6) If compliance is achieved during the reporting period, a statement indicating such effect shall be included with the report; and (7) If any of the regulated operations were not in compliance during the reporting period, the following shall be included with the semiannual compliance report: (i) Operation(s) involved in the deviation; (ii) quantity, organic HAP content, and application method of the materials involved in the deviation; (iii) actions taken to minimize the deviation and to prevent it in the future; and (iv) Statement of whether or not the facility was in compliance for the 12-month averaging period that ended at the end of the reporting period. [40 CFR 63.5764(c)] Federally Enforceable Through Title V Permit
24. The following exemptions apply to the gel coat and resin operations: (1) Gel coat materials used for part/mold repair and touch up shall be exempt from the organic HAP content limits. The total gel coat materials used in this exemption shall not exceed 1 percent by weight of all gel coat used at the facility on a 12-month rolling-average basis. Records shall be kept of the amount of gel coats used per month for which this exemption is being used and copies of calculations showing that the exempt amount does not exceed 1 percent of all gel coat used. (2) Pure 100% vinylester resin used for skin coats. The total resin materials included in the exemption shall not exceed 5% by weight of all resin used at the facility on a 12-month rolling-average basis. Records shall be kept of the amount of 100 percent vinylester skin coat used per month for which this exemption is being used and copies of calculations showing that the exempt amount does not exceed 5% percent of all resin used. [40 CFR 63.5698(d)] Federally Enforceable Through Title V Permit
25. Permittee shall maintain the following records, in addition to those records required by conditions of this permit: (1) a copy of each notification and report submitted to the District; (2) Support documentation for any notice or report submitted to the District; (3) Total amounts of each production resin, pigmented gel coat, clear gel coat, tooling resin, and tooling gel coat used per month and the weighted-average organic HAP content for each operation, expressed as weight percent (this record is not required for an operation if all materials used for that operation comply with the organic HAP content requirements); (4) for production resin and tooling resin the amounts of each applied by atomized or nonatomized methods. [40 CFR 63.5767] 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. All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request. [District Rules 1070, 2520, 9.4.2 and 4684] 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-1246-3-3

EXPIRATION DATE: 09/30/2019

EQUIPMENT DESCRIPTION:

FIBERGLASS GRINDING OPERATION CONDUCTED INSIDE A BUILDING WITH FILTERS DUCTED TO TWO GLOBAL FINISHING SYSTEMS BLOWER DISCHARGE STACKS.

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. Visible emissions from each discharge stack serving the grinding operation shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District Rules 2201 and 4101] Federally Enforceable Through Title V Permit
3. The grinding operation shall be conducted inside a building area which is partitioned from the main building with a solid wall containing roll up doors and a walk in door. The wall shall completely seal the cross sectional area between the roof and the floor, with an exception of any necessary natural draft openings (NDO) needed to bring make-up air into the grinding area. [District Rule 2201] Federally Enforceable Through Title V Permit
4. The direction of make-up air flow through each NDO shall occur into the grinding area. [District Rule 2201] Federally Enforceable Through Title V Permit
5. The owner or operator shall keep a sketch of the grinding area showing each NDO, direction of airflow through each NDO, and measured air velocity across each NDO. [District Rule 2201] Federally Enforceable Through Title V Permit
6. The grinding area laden air shall be discharged through the filters prior to being released into the atmosphere. [District Rule 2201] Federally Enforceable Through Title V Permit
7. The exhaust blowers shall be switched on prior to the start of the grinding operation. [District Rule 2201] Federally Enforceable Through Title V Permit
8. All filters shall be properly maintained and must be in place during the grinding operation. [District Rule 2201] Federally Enforceable Through Title V Permit
9. A spare set of filters shall be maintained on the premises at all times. [District Rule 2201] Federally Enforceable Through Title V Permit
10. PM10 emissions from this operation shall not exceed 0.26 pounds per pound of fiberglass waste collected from the floor. [District Rule 2201] Federally Enforceable Through Title V Permit
11. The quantity of fiberglass waste collected from the floor shall not exceed 10 pounds in any one day. [District Rule 2201] Federally Enforceable Through Title V Permit
12. The owner or operator shall keep a daily record of the quantity of fiberglass waste collected from the floor in pounds. [District Rule 2201] Federally Enforceable Through Title V Permit
13. All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request. [District Rules 1070 and 2520, 9.4.2] 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-1246-4-3

EXPIRATION DATE: 09/30/2019

EQUIPMENT DESCRIPTION:

WOODWORKING OPERATION CONSISTING OF ONE TABLE SAW, ONE BAND SAW, ONE MITER SAW, TWO WORMDRIVE SAWS, ONE SKILL SAW, AND TWO SANDERS.

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

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-1246-5-4

EXPIRATION DATE: 09/30/2019

EQUIPMENT DESCRIPTION:

WOODWORKING OPERATION CONSISTING OF ONE ROUTER, ONE CHOP SAW, AND ONE BAND SAW. THE ROUTER IS SERVED BY A MURPHY RODGERS, MODEL NO. MRT-9A, DUST COLLECTOR.

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. Visible emissions shall be inspected quarterly during operation. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
3. Dust collection system shall be completely inspected annually while in operation for evidence of particulate matter leaks and repaired as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
4. Dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter leaks and shall be replaced as needed. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
5. Records of dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
6. Material removed from the dust collector shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
7. A spare bag shall be maintained on the premises at all times. [District NSR Rule] Federally Enforceable Through Title V Permit
8. The dust collector cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
9. Visible emissions from the baghouse serving the woodworking operation shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
10. All ducting from the woodworking equipment to the dust collector shall be properly maintained to prevent fugitive dust emissions. [District NSR Rule] Federally Enforceable Through Title V Permit
11. The amount of sawdust collected in the dust collector shall not exceed 400.0 pounds in any one day. [District NSR Rule] Federally Enforceable Through Title V Permit
12. The PM10 emissions shall not exceed 0.004 pounds per pound of sawdust collected. [District NSR Rule] Federally Enforceable Through Title V Permit
13. A daily log shall be maintained and shall include the date and quantity of sawdust collected. [District NSR Rule] 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. All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request. [District Rules 1070 and 2520, 9.4.2] 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-1246-8-1

EXPIRATION DATE: 09/30/2019

EQUIPMENT DESCRIPTION:

FIBERGLASS LAMINATION OPERATION UTILIZING OPEN MOLDS WITH MANUAL RESIN APPLICATION (HAND LAYUP) AND MECHANICAL NON-ATOMIZED RESIN APPLICATION WITH FLUID IMPINGEMENT TECHNOLOGY (FIT) CHOPPER GUNS (SPRAY LAYUP) FOR THE MANUFACTURING OF BOAT BODIES.

PERMIT UNIT REQUIREMENTS

1. The weighted-average monomer VOC content, by weight percent, of the resin or gel coat materials used at this facility shall not exceed any of the following limits: (1) Pigmented Gel Coats - 33%, (2) Clear Gel Coats - 48%, (3) Tooling Gel Coats: 40%, (4) Resins (non-atomized) - 35%, and (5) Tooling Resins (non-atomized) - 39%. [District Rule 4684] Federally Enforceable Through Title V Permit
2. The weighted-average monomer VOC content for each resin or gel coat material used at this facility shall be determined based on a 12-month rolling average using Equation 1 of District Rule 4684: Weighted Average Monomer VOC Content = [Summation of (Mi x VOCi)] / [Summation of Mi]; where Mi = Mass of resin or gel coat used in the past 12 months in an operation, in megagrams; and VOCi = Monomer VOC content, by weight percent, of open molding resin or gel coat used in the past 12 months in an operation. [District Rule 4684] Federally Enforceable Through Title V Permit
3. Application of the polyester resins shall only be performed using the following methods: (a). Hand layup application techniques; (b). Non-atomizing spray application; or (c). Any equivalent method as approved by the APCO. [District Rule 4684] Federally Enforceable Through Title V Permit
4. The permittee shall not use organic solvents that exceed any of the following limits: (a). For product cleaning during manufacturing process or surface preparation for coating application: 25 g/l; (b). For repair and maintenance cleaning: 25 g/l; (c) For cleaning of polyester resin application equipment: 25 g/l. [District Rule 4684] Federally Enforceable Through Title V Permit
5. Permittee shall store and dispose of all uncured polyester resin materials, fresh or spent solvents, waste solvent cleaning materials such as paper, cloth, etc., catalysts, hardeners, and thinners in self-closing, 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 4684] Federally Enforceable Through Title V Permit
6. Permittee shall maintain the following records: daily records of the type and quantity of all resins, catalysts, and cleaning materials used in each operation; records of the VOC content (in weight percent) of all polyester resin materials, including the weight percent of non-monomer VOC of the resin materials, used or stored at the facility; records of the VOC content of all cleaning materials used and stored at the facility. [District Rule 4684] Federally Enforceable Through Title V Permit
7. Compliance using the emissions averaging requirements of 40 CFR Part 63, Subpart VVVV shall be demonstrated on a 12-month rolling-average basis and shall be determined at the end of every month (12 times per year). The first 12-month period begins on August 23, 2004. [40 CFR 63.5710(a)] Federally Enforceable Through Title V Permit
8. At the end of every subsequent month, the permittee shall use Equation 1 of 40 CFR 63.5710(b) to demonstrate that the organic HAP emissions from this facility do not exceed the organic HAP emission limit determined by Equation 1 in 40 CFR 63.5698, for the same 12-month period. [40 CFR 63.5710(b)] 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.

9. The organic HAP emissions from this facility shall not exceed the limit established by Equation 1 of 40 CFR 63.5698(b) excluding the exempt materials specified in 40 CFR 63.5698(d): $\text{HAP Limit} = [(46 \times \text{Mr}) + (159 \times \text{Mpg}) + (291 \times \text{Mcg}) + (54 \times \text{Mtr}) + (214 \times \text{Mtg})]$, where Mr = mass of production resins used in the past 12 months; Mpg = mass of pigmented gel coats used in the past 12 months; Mcg = mass of clear gel coats used in the past 12 months; Mtr = mass of tooling resins used in the past 12 months; and Mtg = mass of tooling gel coats used in the past 12 months. All units are in megagrams. [40 CFR 63.5698(b)] Federally Enforceable Through Title V Permit
10. At the end every subsequent month, the permittee shall calculate the actual HAP emissions from the preceding 12 months using Equation 1 of 40 CFR 63.5710(b): $\text{Actual HAP Emissions} = (\text{PVr} \times \text{Mr}) + (\text{PVpg} \times \text{Mpg}) + (\text{PVcg} \times \text{Mcg}) + (\text{PVtr} \times \text{Mtr}) + (\text{PVtg} \times \text{Mtg})$, where PVr = weighted-average MACT model point value for production resin used in the past 12 months; Mr = mass of production resin used in the past 12 months; PVpg = weighted-average MACT model point value for pigmented gel coat used in the past 12 months; Mpg = mass of pigmented gel coats used in the past 12 months; PVcg = weighted-average MACT model point value for clear gel coat used in the past 12 months; Mcg = mass of clear gel coats used in the past 12 months; PVtr = weighted-average MACT model point value for tooling resin used in the past 12 months; Mtr = mass of tooling resins used in the past 12 months; PVtg = weighted-average MACT model point value for tooling gel coat used in the past 12 months; and Mtg = mass of tooling gel coats used in the past 12 months. All mass units are in megagrams and all weighted-average MACT model point values are in kilograms per megagram. [40 CFR 63.5710(b)] Federally Enforceable Through Title V Permit
11. At the end of every month, the weighted-average MACT point values for each resin or gel coat used by this facility shall be determined using Equation 2 of 40 CFR 63.5710(c): $\text{Weighted-Average MACT Point Value (PVr, PVpg, PVcg, PVtr and PVtg)} = [\text{summation of (Mi} \times \text{PVi)}] / [\text{summation of Mi}]$, where Mi = mass of each resin or gel coat used within the past 12 months, in megagrams; and PVi = MACT model point value for each resin or gel coat used within the past 12 months, in kilograms of HAP per megagram of material applied. [40 CFR 63.5710(c)] Federally Enforceable Through Title V Permit
12. The MACT model point values for all resins and gel coats applied shall be determined using the formulas listed in Table 3 of 40 CFR 63, Subpart VVVV: atomized resin - $[0.014 \times (\text{Resin HAP\%, by weight})^{2.425}]$; atomized resin, plus vacuum bagging with roll out - $[0.01185 \times (\text{Resin HAP\%, by weight})^{2.425}]$; atomized resin, plus vacuum bagging without roll out - $[0.00945 \times (\text{Resin HAP\%, by weight})^{2.425}]$; nonatomized resin - $[0.014 \times (\text{Resin HAP\%, by weight})^{2.275}]$; nonatomized resin, plus bagging with roll out - $[0.0110 \times (\text{Resin HAP\%, by weight})^{2.275}]$; nonatomized resin, plus bagging without roll out - $[0.0076 \times (\text{Resin HAP\%, by weight})^{2.275}]$. [40 CFR 63.5710(d)] Federally Enforceable Through Title V Permit
13. Permittee shall use cleaning solvents that contain no more than 5% by weight of organic HAP content for routine cleaning of resin and gel coat application equipment. For removal of cured resin and gel coat from application equipment, no organic HAP content limit applies. [40 CFR 63.5734(a)] Federally Enforceable Through Title V Permit
14. Organic HAP-containing solvents used for removing cured resin or gel coat shall be stored in containers with covers. The covers must have no visible gaps and shall be in place at all times, except when equipment to be cleaned is placed in or removed from the container. On containers with a capacity greater than 2 gallons, the distance from the top of the container to the solvent surface must be equal to or greater than 0.75 times the diameter of the container. [40 CFR 63.5734(b)] Federally Enforceable Through Title V Permit
15. All gel coat and resin mixing containers with a capacity equal to or greater than 55 gallons, including those used for on-site mixing of putties and polyputties shall have a cover. The covers shall have no visible gaps and shall be in place at all times, except when material is being manually added to or removed from a container, or when mixing or pumping equipment is being placed in or removed from a container. [40 CFR 63.5731(a)(b)] Federally Enforceable Through Title V Permit
16. At least once per month, all gel coat and resin mixing containers with a capacity equal to or greater than 55 gallon (including those used for on-site mixing of putties and polyputties) and containers holding organic HAP containing solvents used for removing cured resin or gel coat must be inspected to ensure the covers have no visible gaps. Records of the inspections and any repairs made to the covers must be kept. [40 CFR 63.5731(c)(d) and 63.5737(c)] 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.

17. Permittee shall use adhesives that contain no more than 5% by weight of organic HAP content for all carpet and fabric operations. [40 CFR 63.5740(a)] Federally Enforceable Through Title V Permit
18. Permittee shall maintain a record of the organic HAP content of cleaning solvents used for routine cleaning of resin and gel coat application equipment and adhesives used for all carpet and fabric operations. [40 CFR 63.5737(a) and 63.5740(b)] Federally Enforceable Through Title V Permit
19. Permittee shall determine HAP content of affected materials using one or more of the methods outlined in 40 CFR 63.5758. [40 CFR 63.5758] Federally Enforceable Through Title V Permit
20. Permittee shall submit a notification of compliance status to the District no later than 30 days after the end of the first 12-month averaging period. The notification shall include the following: type and quantity of HAP's emitted at the facility; the method used to determine compliance; the method that will be used to determine continuing compliance; and a statement by the permittee as to whether the facility has complied with the HAP content limits. If there is a change to information submitted in the notification, changes shall be submitted in writing within 15 days after the change. [40 CFR 63.5761] Federally Enforceable Through Title V Permit
21. Permittee shall submit a compliance report to the District every 6 months. The first compliance report shall be submitted no later than 60 days after 12/31/05. Each subsequent report shall cover the applicable semiannual reporting period from January 1 through June 30 or from July 1 through December 31. Each subsequent compliance report shall be submitted no later than 60 days after the end of the semiannual reporting period. [40 CFR 63.5764(b)] Federally Enforceable Through Title V Permit
22. The compliance report shall include the following information: (1) Company name and address; (2) Signed and dated statement by a responsible official certifying the truth, accuracy, and completeness of the report; (3) Dates covered by the compliance report; (4) Description of any changes in the manufacturing process since the last compliance report; (5) Table or statement showing, for each regulated operation, the applicable organic HAP content limit and application equipment requirement with which the facility is complying and the actual weighted-average organic HAP content for each operation during each of the rolling 12-month averaging periods that end during the reporting period; (6) If compliance is achieved during the reporting period, include a statement of compliance in the report; and (7) If any of the regulated operations were not in compliance during the reporting period, the following shall be included with the semiannual compliance report: (i) Operation(s) involved in the deviation; (ii) quantity, organic HAP content, and application method of the materials involved in the deviation; (iii) actions taken to minimize the deviation and to prevent it in the future; and (iv) Statement of whether or not the facility was in compliance for the 12-month averaging period that ended at the end of the reporting period. [40 CFR 63.5764(c)] Federally Enforceable Through Title V Permit
23. The following exemptions apply to gel coat and resin operations: (1) Pigmented, clear, and tooling gel coat materials used for part/mold repair and touch up shall be exempt from the organic HAP content limits. The total gel coat materials used in this exemption shall not exceed 1 percent by weight of all gel coat used at the facility on a 12-month rolling-average basis. Records shall be kept of the amount of gel coats used per month for which this exemption is being used and copies of calculations showing that the exempt amount does not exceed 1 percent of all gel coat used.; (2) Pure 100% vinylester resin used for skin coats. The total resin materials included in the exemption shall not exceed 5% by weight of all resin used at the facility on a 12-month rolling-average basis. Records shall be kept of the amount of 100 percent vinylester skin coat used per month for which this exemption is being used and copies of calculations showing that the exempt amount does not exceed 5% percent of all resin used. [40 CFR 63.5698(d)] Federally Enforceable Through Title V Permit
24. Permittee shall maintain the following records, in addition to those records required by conditions of this permit: (1) a copy of each notification and report submitted to the District; (2) Support documentation for any notice or report submitted to the District; (3) Total amounts of each production resin, pigmented gel coat, clear gel coat, tooling resin, and tooling gel coat used per month and the weighted-average organic HAP content for each operation, expressed as weight percent; (4) for production resin and tooling resin the amounts of each applied by atomized or nonatomized methods. [40 CFR 63.5767] Federally Enforceable Through Title V Permit
25. All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request. [District Rules 1070 and 4684 and 40 CFR 63.5770] Federally Enforceable Through Title V Permit

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

ATTACHMENT C

Detailed Summary List of Facility Permits

Detailed Facility Report
For Facility=1246
Sorted by Facility Name and Permit Number

FINELINE INDUSTRIES, LLC 455 GROGAN AVENUE MERCED, CA	FAC # STATUS: TELEPHONE:	N 1246 A	TYPE: TOXIC ID:	TitleV 44	EXPIRE ON: AREA: INSP. DATE:	09/30/2019 7 / 08/20
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PERMIT NUMBER	FEE DESCRIPTION	FEE RULE	QTY	FEE AMOUNT	FEE TOTAL	PERMIT STATUS	EQUIPMENT DESCRIPTION
N-1246-1-4	Total Electric Motors: 3 hp	3020-01 A	1	107.00	107.00	A	GEL COAT OPERATION SERVED BY SPRAY BOOTH #1 (BLEEKER BROS. STANDARD F-20-7, 3HP)
N-1246-2-4	Total Electric Motors: 3 hp	3020-01 A	1	107.00	107.00	A	GEL COAT OPERATION SERVED BY SPRAY BOOTH #2 (BLEEKER BROS. STANDARD F-20-7, 3 HP)
N-1246-3-3	Total Electric Motors: 4 hp	3020-01 A	1	107.00	107.00	A	FIBERGLASS GRINDING OPERATION CONDUCTED INSIDE A BUILDING WITH FILTERS DUCTED TO TWO GLOBAL FINISHING SYSTEMS BLOWER DISCHARGE STACKS.
N-1246-4-3	Total Electric Motors: 10 hp	3020-01 A	1	107.00	107.00	A	WOODWORKING OPERATION CONSISTING OF ONE TABLE SAW, ONE BAND SAW, ONE MITER SAW, TWO WORMDRIVE SAWS, ONE SKILL SAW, AND TWO SANDERS.
N-1246-5-4	Total Electric Motors: 16.75 hp	3020-01 A	1	107.00	107.00	A	WOODWORKING OPERATION CONSISTING OF ONE ROUTER, ONE CHOP SAW, AND ONE BAND SAW. THE ROUTER IS SERVED BY A MURPHY RODGERS, MODEL NO. MRT-9A, DUST COLLECTOR.
N-1246-8-1	Total Electric Motors: 50 hp	3020-01 C	1	239.00	239.00	A	FIBERGLASS LAMINATION OPERATION UTILIZING OPEN MOLDS WITH MANUAL RESIN APPLICATION (HAND LAYUP) AND MECHANICAL NON-ATOMIZED RESIN APPLICATION WITH FLUID IMPINGEMENT TECHNOLOGY (FIT) CHOPPER GUNS (SPRAY LAYUP) FOR THE MANUFACTURING OF BOAT BODIES.

Number of Facilities Reported: 1