

June 16, 2021

Mr. Ron Flores
Florestone, LLC
2851 Falcon Dr
Madera, CA 93637

Re: Notice of Preliminary Decision – Title V Permit Renewal
Facility Number: C-495
Project Number: C-1200293

Dear Mr. Flores:

Enclosed for your review and comment is the District's analysis of the application to renew the Federally Mandated Operating Permit for Florestone, LLC at 2851 Falcon Dr, Madera, 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,



Brian Clements
Director of Permit Services

Enclosures

cc: Courtney Graham, CARB (w/enclosure) via email
cc: Laura Yannayon, 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
Florestone, LLC
C-495**

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TITLE V PERMIT RENEWAL EVALUATION
Manufacturing Fiberglass Laundry and Bath Items

Engineer: Vanesa Sandoval
Date: June 9, 2021

Facility Number: C-495
Facility Name: Florestone, LLC
Mailing Address: 2851 Falcon Dr
Madera, CA 93637

Contact Name: Ron Flores
Phone: 559-661-4171

Responsible Official: Ron Flores
Title: President

Project # : C-1200293
Deemed Complete: February 3, 2020

I. PROPOSAL

Florestone, LLC was issued a Title V permit on December 31, 2004. 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 issuance of the latest renewed Title V permit, renewed June 29, 2016.

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

Florestone, LLC is located at 2851 Falcon Drive in Madera, California.

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 is requesting to use the following model general permit Templates:

A. Template SJV-UM-0-3 Facility Wide Umbrella

The applicant has requested to utilize template No. SJV-UM-0-3, Facility Wide Umbrella. Based on the information submitted in the Template Qualification Form, the applicant qualifies for the use of this template.

V. SCOPE OF EPA AND PUBLIC REVIEW

Certain segments of the proposed Renewed Operating Permit are based on model general permit templates that have been previously subject to EPA and public review. The terms and conditions from the model general permit templates are included in the proposed permit and are not subject to further 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 following permit conditions, including their underlying applicable requirements, originate from model general permit templates and are not subject to further EPA or public review.

Conditions 1 through 40 of the requirements for permit unit C-495-0-4.

VI. FEDERALLY ENFORCEABLE REQUIREMENTS

A. Rules Updated or Evaluated

- District Rule 2201, New and Modified Stationary Source Review Rule (amended February 18, 2016 ⇒ amended August 15, 2019)

- District Rule 2520, Federally mandated Operating Permits (amended June 21, 2001 ⇒ amended August 15, 2019)
- District Rule 4101, Visible Emissions (amended February 17, 2005)
- District Rule 4601, Architectural Coatings (amended December 17, 2009 ⇒ amended April 16, 2020)
- 40 CFR Part 63, Subpart WWWW, National Emissions Standards for Hazardous Air Pollutants: Reinforced Plastic Composites Production (amended November 19, 2020)
- 40 CFR Part 64, Compliance Assurance Monitoring (Adopted October 22, 1997)
- 40 CFR Part 68, Chemical Accident Prevention Provisions (amended December 19, 2019)

B. Rules Removed

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

C. Rules Added

No rules have been added since the last Title V renewal.

D. Rules Not Updated

- District Rule 1070, Inspections (amended December 17, 1992)
- District Rule 2020, Exemptions (amended December 18, 2014)
- District Rule 4201, Particulate Matter Concentration (amended December 17, 1992)
- District Rule 4202, Particulate Matter - Emission Rate (amended December 17, 1992)
- District Rule 4623, Storage of Organic Liquids (amended May 15, 2005)
- District Rule 4684, Polyester Resin Operations (amended August 18, 2011)

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.

The following administrative modifications have been made to the Title V permit as described.

C-495-11-2: CNC EDGE TRIMMER SERVED BY AN OPEN FACE BOOTH SERVED BY TWO DONALDSON TORIT DUST COLLECTORS

The equipment description was revised to include the full manufacturer's name as follows,

*CNC EDGE TRIMMER SERVED BY AN OPEN FACE BOOTH
SERVED BY TWO DONALDSON TORIT DUST COLLECTORS*

B. 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 (e-notice) 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.

C. District Rule 4101 - Visible Emissions

District Rule 4101 has not been modified since the facilities last Title V renewal. However, condition 1 on each current Permit to Operate is subject to this rule and is already listed on the current facility wide permit. Therefore, the condition is being removed from each individual permit and is included on proposed facility wide permit C-495-0-4 as condition number 22.

D. District Rule 4601 - Architectural Coatings

District Rule 4601 was amended on April 16, 2020. However, the amended rule is not SIP-approved by EPA. The previous version of this rule (amended December 17, 2009) is SIP-approved and is addressed by the District's facility wide umbrella template. Therefore, template SJV-UM-0-3 is still valid for this project.

E. 40 CFR Part 63, Subpart WWWW - National Emissions Standards for Hazardous Air Pollutants: Reinforced Plastic Composites Production

This subpart applies to reinforced plastic composites production facility located at a major source of Hazardous Air Pollutants emissions. 40 CFR 63, Subpart WWWW has been modified since the most recent permit renewal. The modification removed the exemption of emissions requirements during periods of startup, shutdown and malfunction. Language was updated to clarify a facility can be reclassified from a major source to an area source at any time. In addition, requirements were added to incorporate provisions for electronic reporting. These modifications did not result in any changes to permit conditions. No further discussion is required.

F. 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

a. C-495-2-8: SHOWER STALL GEL SPRAY PROCESS #1 INCLUDING MOLDS AND ASSOCIATED EQUIPMENT

This unit has a VOC emission limit however, it is not subject to CAM for VOC as it does not have an add-on control for VOC emissions.

This unit does not have an emission limit for NO_x, SO_x, PM₁₀ or CO. Therefore, this unit is not subject to CAM for these pollutants.

b. C-495-3-8: SHOWER STALL GEL SPRAY PROCESS #2 INCLUDING MOLDS AND ASSOCIATED EQUIPMENT

This unit has a VOC emission limit however, it is not subject to CAM for VOC as it does not have an add-on control for VOC emissions.

This unit does not have an emission limit for NO_x, SO_x, PM₁₀ or CO. Therefore, this unit is not subject to CAM for these pollutants.

c. C-495-4-7: SHOWER STALL CHOP SPRAY PROCESS #1 INCLUDING MOLDS, SIX BINK AIR SPRAY BOOTHS AND ONE WARM AIR TUNNEL FOR DRYING. (THE SPRAY BOOTHS AND AIR TUNNEL ARE COMMON TO THIS PERMIT AND C-495-5)

This unit has a VOC emission limit however, it is not subject to CAM for VOC as it does not have an add-on control for VOC emissions.

This unit does not have an emission limit for NO_x, SO_x, PM₁₀ or CO. Therefore, this unit is not subject to CAM for these pollutants.

d. C-495-5-7: SHOWER STALL CHOP SPRAY PROCESS #2 INCLUDING MOLDS, SIX BINK SPRAY BOOTHS AND ONE WARM AIR TUNNEL FOR DRYING. (SPRAY BOOTHS AND WARM AIR TUNNEL ARE COMMON TO THIS PERMIT AND C-495-4)

This unit has a VOC emission limit however, it is not subject to CAM for VOC as it does not have an add-on control for VOC emissions.

This unit does not have an emission limit for NO_x, SO_x, PM₁₀ or CO. Therefore, this unit is not subject to CAM for these pollutants.

e. C-495-6-7: TERAZZO SHOWER RECEPTOR PROCESS INCLUDING ONE 10 CF ESSICK MIXER, AND FIVE GRINDING BOOTHS EACH SERVED BY A TORIT MODEL ECB-2 DUST COLLECTOR

Unit C-495-6-7 may be subject to CAM for PM₁₀ as there is a PM₁₀ limit on the permit, and it does have add-on controls in the form of dust collectors. However, as shown below, the pre-control potential to emit is not greater than the major source threshold of 140,000 pounds PM₁₀/year.

Per current permit, this unit shall not emit more than 3.3 lb-PM₁₀/day. Assuming the dust collectors have a control efficiency of 99% and the operation can operate 365 day/year for worst case emissions. The uncontrolled emissions are calculated as follow.

$$\begin{aligned} \text{Uncontrolled PE} &= (\text{Daily Emissions} \div (1 - \text{Control Efficiency})) \times 365 \text{ day/year} \\ &= (3.3 \text{ lb-PM}_{10}/\text{day} \div (1 - 0.99)) \times 365 \text{ day/year} \\ &= 120,450 \text{ lb-PM}_{10}/\text{year} \end{aligned}$$

- f. C-495-7-4: 18,000 GALLON POLYESTER RESIN STORAGE SYSTEM INCLUDING THREE 6,000 GALLON TANKS ON THE EAST SIDE OF BUILDING "A" SUPPLYING THE MOLDING DEPARTMENT

This permit unit is not subject to CAM, since it does not have any emission limits.

- g. C-495-8-4: 18,000 GALLON POLYESTER RESIN STORAGE SYSTEM INCLUDING THREE 6,000 GALLON TANKS ON THE WEST SIDE OF BUILDING "A" SUPPLYING THE FIBERGLASS MOLDING DEPARTMENT

This permit unit is not subject to CAM, since it does not have any emission limits.

- h. C-495-9-4: PANEL TRIM ROOM SERVED BY TWO TORIT MODEL ECCC-2 MODULAR DUST COLLECTOR

This permit unit is not subject to CAM, since it does not have any emission limits.

- i. C-495-10-3: RESIN TRANSFER MOLDING PROCESS INCLUDING ONE MOLDING STATION EQUIPPED WITH MOLDS, PUMPS, VACUUM, FINISH EQUIPMENT, AND CONVEYING EQUIPMENT

This unit is not subject to CAM as it is not equipped with any add on-control.

- j. C-495-11-2: CNC EDGE TRIMMER SERVED BY AN OPEN FACE BOOTH SERVED BY TWO DONALDSON TORIT DUST COLLECTORS

Unit C-495-11-2 may be subject to CAM for PM₁₀ as there is a PM₁₀ limit on the permit, and it does have add-on controls in the form of dust collectors. However, as shown below, the pre-control potential to emit is not greater than the major source threshold of 140,000 pounds PM₁₀/year.

Per current permit, this unit shall not process more than 45 tons/day or emit more than 0.0879 lb-PM/ton of product processed. Assuming the dust collectors have a control efficiency of 99% and the operation can operate 365 day/year for worst case emissions. The uncontrolled emissions are calculated as follow.

$$\begin{aligned} \text{Uncontrolled PE} &= [(\text{Daily Throughput} \times \text{Emission Factor}) \div (1 - \text{Control Efficiency})] \times 365 \text{ day/year} \\ &= [(45 \text{ tons/day} \times 0.0879 \text{ lb-PM/ton}) \div (1 - 0.99)] \times 365 \\ &\text{ day/year} \\ &= 144,376 \text{ lb-PM/year} \end{aligned}$$

Assuming 50% of PM is PM10,

$$\begin{aligned} \text{Uncontrolled PE} &= 144,376 \text{ lb-PM/year} \times 0.5 \text{ lb-PM}_{10}/1 \text{ lb-PM} \\ &= 72,188 \text{ lb-PM}_{10}/\text{year} \end{aligned}$$

G. 40 CFR Part 68 - Chemical Accident Prevention Provisions

40 CFR 68 was amended since the previous renewed TV permit was issued. However, the amendments to this subpart do not have any effect on existing permit requirements as addressed by condition 47 on permit C-495-0-4 of the draft renewed permit.

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

Model General Permit Template SJV-UM-0-3

By submitting Model General Permit Template SJV-UM-0-3 qualification form, the applicant has requested that a permit shield be granted for all the applicable requirements identified by the template. Therefore, the permit shields as granted in Model General Permit Template is included as conditions 39 and 40 of the facility-wide requirements (C-495-0-3).

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: C-495-0-4

EXPIRATION DATE: 10/31/2020

FACILITY-WIDE REQUIREMENTS

1. {4362} 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 Rules 110 (Fresno, Stanislaus, San Joaquin); 109 (Merced); 113 (Madera); and 111 (Kern, Tulare, Kings)] Federally Enforceable Through Title V Permit
2. {4363} 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 Rules 110 (Fresno, Stanislaus, San Joaquin); 109 (Merced); 113 (Madera); and 111 (Kern, Tulare, Kings)] Federally Enforceable Through Title V Permit
3. {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
4. {4365} Any person building, altering or replacing any operation, article, machine, equipment, or other contrivance, the use of which may cause the issuance of air contaminants or the use of which may eliminate, reduce, or control the issuance of air contaminants, shall first obtain an Authority to Construct (ATC) from the District unless exempted by District Rule 2020 (12/20/07). [District Rule 2010, 3.0 and 4.0; and 2020] Federally Enforceable Through Title V Permit
5. {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
6. {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
7. {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
8. {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

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: FLORESTONE, LLC
Location: 2851 FALCON DRIVE, MADERA, CA 93637
C-495-0-4 : Apr 2 2021 2:36PM -- SANDOZAV

9. {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
10. {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
11. {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
12. {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
13. {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
14. {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
15. {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
16. {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
17. {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
18. {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
19. {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
20. {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
21. {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.

22. {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
23. {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
24. {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
25. {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
26. {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
27. {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
28. {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
29. {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
30. {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
31. {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
32. {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
33. {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.

34. {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
35. {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
36. {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
37. {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
38. {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
39. {4400} Compliance with permit conditions in the Title V permit shall be deemed in compliance with the following outdated SIP requirements: Rule 401 (Madera, Fresno, Kern, Kings, San Joaquin, Stanislaus, Tulare and Merced), Rule 110 (Fresno, Stanislaus, San Joaquin), Rule 109 (Merced), Rule 113 (Madera), Rule 111 (Kern, Tulare, Kings), and Rule 202 (Fresno, Kern, Tulare, Kings, Madera, Stanislaus, Merced, San Joaquin). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
40. {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
41. {118} No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
42. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District Rule 2201] Federally Enforceable Through Title V Permit
43. Closed, non-absorbent containers shall be used for storage and disposal of all VOC-emitting material. [District Rule 4684] Federally Enforceable Through Title V Permit
44. All resins and solvents shall be stored in closed containers. [District Rule 4684] Federally Enforceable Through Title V Permit
45. Material removed from the dust collectors shall be disposed of in a manner preventing entrainment into the atmosphere. [District Rule 2201] 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.

46. On December 31, 2004, the initial Title V permit was issued. The reporting periods for the Report of Required Monitoring and the Compliance Certification Report begin January 1, 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
47. Should the facility, as defined in 40 CFR section 68.3, become subject to Part 68, then the owner or operator shall submit a risk management plan (RMP) by the date specified in 40 CFR section 68.10. The facility shall certify compliance as part of the annual certification as required by 40 CFR part 70. [40 CFR 68] Federally Enforceable Through Title V Permit
48. The permittee shall comply with all applicable requirements of 40 CFR 63, Subpart WWWW, or accept and meet an enforceable HAP emissions limit below the major source thresholds, as defined in 40 CFR 63.2, prior to April 21, 2006. [40 CFR 63, Subpart WWWW - Table 2] Federally Enforceable Through Title V Permit
49. The requirements of 40 CFR 63 Subpart WWWW shall apply to all parts of the facility engaging in the following operations: Open molding, closed molding, centrifugal casting, continuous lamination, continuous casting, polymer casting, pultrusion, sheet molding compound (SMC) manufacturing, bulk molding compound (BMC) manufacturing, mixing, cleaning of equipment used in reinforced plastic composites manufacture, hazardous air pollutant (HAP)-containing materials storage, and repair operations on parts manufactured at this facility. [40 CFR 63.5790(b)] Federally Enforceable Through Title V Permit
50. Application of mold sealing and release agents, mold stripping and cleaning, repair of parts that you did not manufacture, including non-routine manufacturing of parts, personal activities that are not part of the manufacturing operations (such as hobby shops on military bases), prepreg materials as defined in 40 CFR 63.5935, non-gel coat surface coatings, repair or production materials that do not contain resin or gel coat, and research and development operations as defined in section 112(c)(7) of the CAA are not subject to the requirements of Subpart WWWW. [40 CFR 63.5790(c)] Federally Enforceable Through Title V Permit
51. Permittee shall comply with the applicable organic HAP emissions limits in Table 3 or the organic HAP content limits in Table 7, and the work practice standards in Table 4 of 40 CFR 63, Subpart WWWW. [40 CFR 63.5805(a) and 63.5835(a)] Federally Enforceable Through Title V Permit
52. The facility must use one of the compliance methods in paragraphs (a) through (d) of section 63.5810 to meet the applicable standards in Table 3 of 40 CFR 63 Subpart WWWW. Permittee may choose to switch from one compliance option to another within this section. When change to an option based on a 12-month rolling average, the source must base the average on the previous 12 months of data calculated using the compliance option it is currently using, unless the facility were using the compliant materials option in paragraph (d) of section 63.5810. In this case, the facility must immediately begin collecting resin and gel coat use data and demonstrate compliance 12 months after changing options. [40 CFR 63.5810] Federally Enforceable Through Title V Permit
53. When complying with an emission limit in Tables 3 to this subpart, the facility may use any control method that reduces organic HAP emissions, including reducing resin and gel coat organic HAP content, changing to nonatomized mechanical application, covered curing techniques, and routing part or all of your emissions to an add-on control. The necessary calculations must be completed within 30 days after the end of each month. [40 CFR 63.5810] Federally Enforceable Through Title V Permit
54. The organic HAP emissions factor equations in Table 1 of 40 CFR 63 Subpart WWWW can be used to determine compliance with certain organic HAP emissions limits in Tables 3 to this subpart. In lieu of these equations, the facility may elect to use different organic HAP emissions factors in accordance with the 40 CFR 63.5796 to demonstrate compliance with the applicable standards. [40 CFR 63.5796] Federally Enforceable Through Title V Permit
55. The organic HAP content of resins and gel coats used at the facility shall be determined using the applicable methods and procedures specified in paragraphs (a) through (c) of 40 CFR 63.5797. [40 CFR 63.5797] Federally Enforceable Through Title V Permit
56. Initial compliance with applicable standards in paragraphs (a) through (h) of 40 CFR 63.5805 shall be demonstrated using the procedures shown in Tables 8 and 9 of the Subpart WWWW. [40 CFR 63.5860(a)] 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.

57. If initially compliance is demonstrated that all resins and gel coats individually meet the applicable organic HAP emissions limits, or organic HAP content limits, then resin and gel coat use records are not required. The permittee shall include a statement in the compliance reports that all resins and gel coats meet the organic HAP limits for compliant resins and gel coats shown in Tables 3, 5, or 7 to the subpart WWWW. If the facility change to a higher organic HAP resin or gel coat, or increase the resin or gel coat organic HAP content, or change to a higher-emitting resin or gel coat application method after initial compliance, then the facility must either again demonstrate that all resins and gel coats still meet the applicable organic HAP emissions limits, or begin collecting resin and gel coat use records and calculate compliance on a 12-month rolling average. [40 CFR 63.5895(d)] Federally Enforceable Through Title V Permit
58. Compliance with organic HAP emissions limits shall be demonstrated by maintaining an organic HAP emissions factor value less than or equal to the appropriate organic HAP emissions limit listed in Tables 3, 5, or 7 to the 40 CFR 63 Subpart WWWW, on a 12-month rolling average, or by including in each compliance report a statement that all resins and gel coats meet the appropriate organic HAP emissions limits, as discussed in 63.5895(d). [40 CFR 63.5900(a)(2) & (3)] Federally Enforceable Through Title V Permit
59. Permittee shall report each deviation from each applicable standard in 40 CFR 63.5805. The deviations must be reported according to the requirements in section 63.5910. [40 CFR 63.5900(b)] Federally Enforceable Through Title V Permit
60. The permittee shall submit to the Administrator a notification of compliance status in accordance with 40 CFR 63.9(h) no later than the dates specified in the Table 13 of 40 CFR 63 Subpart WWWW. If change of any information submitted in any notification has been made, the facility must submit the changes in writing to the Administrator within 15 calendar days after the change. [40 CFR 63.5905] Federally Enforceable Through Title V Permit
61. Compliance report containing information described in 40 CFR 63.5910(c) and (d) shall be submitted to the permitting authority semiannually and according to 40 CFR 63.5910(b). [40 CFR 63.5910] Federally Enforceable Through Title V Permit
62. Records of resin and gel coat use, organic HAP content, and operation where the resin is used shall be collected, kept, and maintained. Resin use records may be based on purchase records and the organic HAP content records may be based on MSDS or on resin specifications supplied by the resin supplier. [40 CFR 63.5895(c)] Federally Enforceable Through Title V Permit
63. All data, assumptions, and calculations used to determine organic HAP emissions factors or average organic HAP contents for operations listed in Tables 3, 5, and 7 and a certified statement stating that the operation is in compliance with the work practice requirements in Table 4 to the 40 CFR 63 Subpart WWWW shall be kept and maintained for five years and these records must be kept on site for at least two years. [40 CFR 63.5915 and 63.5920] 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: C-495-2-8

EXPIRATION DATE: 10/31/2020

EQUIPMENT DESCRIPTION:

SHOWER STALL GEL SPRAY PROCESS #1 INCLUDING MOLDS AND ASSOCIATED EQUIPMENT

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 at the spray booth exhaust shall be inspected quarterly during operation. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. [District Rule 2520] Federally Enforceable Through Title V Permit
3. Filters shall be thoroughly inspected quarterly for tears, scuffs, abrasions, holes, or any evidence of particulate matter leaks and shall be replaced as needed. [District Rule 2520] Federally Enforceable Through Title V Permit
4. Spray coating shall only be performed in a spray booth. [District Rule 2201] Federally Enforceable Through Title V Permit
5. Each spray booth shall be equipped with filters that control PM10 emissions by at least 95%. [District Rule 2201] Federally Enforceable Through Title V Permit
6. Only non VOC solvents and cleaners shall be used. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
7. Except for tooling, only air assisted airless spray applicators and/or hand lay-up application methods shall be used. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
8. When tooling, only non-atomized application equipment shall be utilized. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
9. VOC emissions shall not exceed 418.4 lb/ton-gel coat. [District Rule 2201] Federally Enforceable Through Title V Permit
10. Gel coats shall not exceed monomer contents listed in Table 1 of Rule 4684. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
11. The total VOC emissions from permit units C-495-2, C-495-3, C-495-4, and C-495-5 shall not exceed either of the following limits: 1,286.2 lb/day or 206,532 lb/year. [District Rule 2201] Federally Enforceable Through Title V Permit
12. The total PM10 emissions from permit units C-495-2, C-495-3, C-495-4, and C-495-5 shall not exceed either of the following limits: 107.0 lb/day or 17,202 lb/year. [District Rule 2201] Federally Enforceable Through Title V Permit
13. The permittee shall keep daily and annual records of the total VOC emissions (lb-pollutant/day and lb-pollutant/year) from permit units C-495-2, C-495-3, C-495-4, and C-495-5. [District Rule 2201] Federally Enforceable Through Title V Permit
14. The permittee shall store or dispose of all uncured polyester resin materials, 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

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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

15. The permittee shall keep the following daily records: 1) The type and quantity of all resins used in each operation, 2) Records of the VOC content, in weight percent, of all resins used or stored at the facility, and 3) Records of the VOC content of all cleaning solvents used and stored at the facility. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
16. Records of filters 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] Federally Enforceable Through Title V Permit
17. All records shall be maintained and retained on-site for a period of at least 5 years and shall be made available for District inspection upon request. [District Rules 1070, 2520, and 4684] 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: C-495-3-8

EXPIRATION DATE: 10/31/2020

EQUIPMENT DESCRIPTION:

SHOWER STALL GEL SPRAY PROCESS #2 INCLUDING MOLDS AND ASSOCIATED EQUIPMENT

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 at the spray booth exhaust shall be inspected quarterly during operation. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. [District Rule 2520] Federally Enforceable Through Title V Permit
3. Filters shall be thoroughly inspected quarterly for tears, scuffs, abrasions, holes, or any evidence of particulate matter leaks and shall be replaced as needed. [District Rule 2520] Federally Enforceable Through Title V Permit
4. Spray coating shall only be performed in a spray booth. [District Rule 2201] Federally Enforceable Through Title V Permit
5. Each spray booth shall be equipped with filters that control PM10 emissions by at least 95%. [District Rule 2201] Federally Enforceable Through Title V Permit
6. Only non VOC solvents and cleaners shall be used. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
7. Except for tooling, only air assisted airless spray applicators and/or hand lay-up application methods shall be used. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
8. When tooling, only non-atomized application equipment shall be utilized. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
9. VOC emissions shall not exceed 418.4 lb/ton-gel coat. [District Rule 2201] Federally Enforceable Through Title V Permit
10. Gel coats shall not exceed monomer contents listed in Table 1 of Rule 4684. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
11. The total VOC emissions from permit units C-495-2, C-495-3, C-495-4, and C-495-5 shall not exceed either of the following limits: 1,286.2 lb/day or 206,532 lb/year. [District Rule 2201] Federally Enforceable Through Title V Permit
12. The total PM10 emissions from permit units C-495-2, C-495-3, C-495-4, and C-495-5 shall not exceed either of the following limits: 107.0 lb/day or 17,202 lb/year. [District Rule 2201] Federally Enforceable Through Title V Permit
13. The permittee shall keep daily and annual records of the total VOC emissions (lb-pollutant/day and lb-pollutant/year) from permit units C-495-2, C-495-3, C-495-4, and C-495-5. [District Rule 2201] Federally Enforceable Through Title V Permit
14. The permittee shall store or dispose of all uncured polyester resin materials, 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

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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

15. The permittee shall keep the following daily records: 1) The type and quantity of all resins used in each operation, 2) Records of the VOC content, in weight percent, of all resins used or stored at the facility, and 3) Records of the VOC content of all cleaning solvents used and stored at the facility. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
16. Records of filters 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] Federally Enforceable Through Title V Permit
17. All records shall be maintained and retained on-site for a period of at least 5 years and shall be made available for District inspection upon request. [District Rules 1070, 2520, and 4684] 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: C-495-4-7

EXPIRATION DATE: 10/31/2020

EQUIPMENT DESCRIPTION:

SHOWER STALL CHOP SPRAY PROCESS #1 INCLUDING MOLDS, SIX BINK AIR SPRAY BOOTHS AND ONE WARM AIR TUNNEL FOR DRYING. (THE SPRAY BOOTHS AND AIR TUNNEL ARE COMMON TO THIS PERMIT AND C-495-5)

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 at the spray booth exhaust shall be inspected quarterly during operation. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. [District Rule 2520] Federally Enforceable Through Title V Permit
3. Filters shall be thoroughly inspected quarterly for tears, scuffs, abrasions, holes, or any evidence of particulate matter leaks and shall be replaced as needed. [District Rule 2520] Federally Enforceable Through Title V Permit
4. Spray coating shall only be performed in a spray booth. [District Rule 2201] Federally Enforceable Through Title V Permit
5. Each spray booth shall be equipped with filters that control PM10 emissions by at least 95%. [District Rule 2201] Federally Enforceable Through Title V Permit
6. Only non VOC solvents and cleaners shall be used. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
7. Except for tooling, only air assisted airless spray applicators and/or hand lay-up application methods shall be used. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
8. When tooling, only non-atomized application equipment shall be utilized. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
9. VOC emissions shall not exceed 139.8 lb/ton-resin. [District Rule 2201] Federally Enforceable Through Title V Permit
10. Gel coats shall not exceed monomer contents listed in Table 1 of Rule 4684. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
11. The total VOC emissions from permit units C-495-2, C-495-3, C-495-4, and C-495-5 shall not exceed either of the following limits: 1,286.2 lb/day or 206,532 lb/year. [District Rule 2201] Federally Enforceable Through Title V Permit
12. The total PM10 emissions from permit units C-495-2, C-495-3, C-495-4, and C-495-5 shall not exceed either of the following limits: 107.0 lb/day or 17,202 lb/year. [District Rule 2201] Federally Enforceable Through Title V Permit
13. The permittee shall store or dispose of all uncured polyester resin materials, 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
14. The permittee shall keep daily and annual records of the total VOC emissions (lb-pollutant/day and lb-pollutant/year) from permit units C-495-2, C-495-3, C-495-4, and C-495-5. [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.

15. The permittee shall keep the following daily records: 1) The type and quantity of all resins used in each operation, 2) Records of the VOC content, in weight percent, of all resins used or stored at the facility, and 3) Records of the VOC content of all cleaning solvents used and stored at the facility. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
16. Records of filters 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] Federally Enforceable Through Title V Permit
17. All records shall be maintained and retained on-site for a period of at least 5 years and shall be made available for District inspection upon request. [District Rules 1070, 2520, and 4684] 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: C-495-5-7

EXPIRATION DATE: 10/31/2020

EQUIPMENT DESCRIPTION:

SHOWER STALL CHOP SPRAY PROCESS #2 INCLUDING MOLDS, SIX BINK SPRAY BOOTHS AND ONE WARM AIR TUNNEL FOR DRYING. (SPRAY BOOTHS AND WARM AIR TUNNEL ARE COMMON TO THIS PERMIT AND C-495-4)

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 at the spray booth exhaust shall be inspected quarterly during operation. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. [District Rule 2520] Federally Enforceable Through Title V Permit
3. Filters shall be thoroughly inspected quarterly for tears, scuffs, abrasions, holes, or any evidence of particulate matter leaks and shall be replaced as needed. [District Rule 2520] Federally Enforceable Through Title V Permit
4. Spray coating shall only be performed in a spray booth. [District Rule 2201] Federally Enforceable Through Title V Permit
5. Each spray booth shall be equipped with filters that control PM10 emissions by at least 95%. [District Rule 2201] Federally Enforceable Through Title V Permit
6. Only non VOC solvents and cleaners shall be used. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
7. Except for tooling, only air assisted airless spray applicators and/or hand lay-up application methods shall be used. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
8. When tooling, only non-atomized application equipment shall be utilized. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
9. VOC emissions shall not exceed 139.8 lb/ton-resin. [District Rule 2201] Federally Enforceable Through Title V Permit
10. Gel coats shall not exceed monomer contents listed in Table 1 of Rule 4684. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
11. The total VOC emissions from permit units C-495-2, C-495-3, C-495-4, and C-495-5 shall not exceed either of the following limits: 1,286.2 lb/day or 206,532 lb/year. [District Rule 2201] Federally Enforceable Through Title V Permit
12. The total PM10 emissions from permit units C-495-2, C-495-3, C-495-4, and C-495-5 shall not exceed either of the following limits: 107.0 lb/day or 17,202 lb/year. [District Rule 2201] Federally Enforceable Through Title V Permit
13. The permittee shall store or dispose of all uncured polyester resin materials, 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
14. The permittee shall keep daily and annual records of the total VOC emissions (lb-pollutant/day and lb-pollutant/year) from permit units C-495-2, C-495-3, C-495-4, and C-495-5. [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.

15. The permittee shall keep the following daily records: 1) The type and quantity of all resins used in each operation, 2) Records of the VOC content, in weight percent, of all resins used or stored at the facility, and 3) Records of the VOC content of all cleaning solvents used and stored at the facility. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
16. Records of filters 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] Federally Enforceable Through Title V Permit
17. All records shall be maintained and retained on-site for a period of at least 5 years and shall be made available for District inspection upon request. [District Rules 1070, 2520, and 4684] 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: C-495-6-7

EXPIRATION DATE: 10/31/2020

EQUIPMENT DESCRIPTION:

60 HP TERAZZO SHOWER RECEPTOR PROCESS INCLUDING ONE 10 CF ESSICK MIXER, AND FIVE GRINDING BOOTHS EACH SERVED BY A TORIT MODEL ECB-2 DUST COLLECTOR

PERMIT UNIT REQUIREMENTS

1. Visible emissions from the baghouses serving the precast concrete manufacturing operation shall not equal or exceed 5% opacity for a period or periods aggregation more than three minutes in any one hour. [District Rule 2201] Federally Enforceable Through Title V Permit
2. Total PM10 emissions from the shower receptor process operation shall not exceed 3.3 pounds of PM10 per day. [District Rule 2201] Federally Enforceable Through Title V Permit
3. The amount of material collected from the dust collectors serving each booth shall not exceed 150 pounds per day. [District Rule 2201] Federally Enforceable Through Title V Permit
4. The permittee shall keep a daily log of the date and the quantity of material collected from the dust collectors serving each booth, for a period of five years, and shall make such records available for district inspection upon request. [District Rule 2201 and District Rule 2520] Federally Enforceable Through Title V Permit
5. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
6. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E = 3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E = 17.31 \times P^{0.16}$ if P is greater than 30 tons per hour. [District Rule 4202] Federally Enforceable Through Title V Permit
7. Visible emissions from the baghouse 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] Federally Enforceable Through Title V Permit
8. Dust collector filters shall be thoroughly inspected quarterly for tears, scuffs, abrasions, holes, or any evidence of particulate matter leaks and shall be replaced as needed. [District Rule 2520] Federally Enforceable Through Title V Permit
9. 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] 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: C-495-7-4

EXPIRATION DATE: 10/31/2020

EQUIPMENT DESCRIPTION:

18,000 GALLON POLYESTER RESIN STORAGE SYSTEM INCLUDING THREE 6,000 GALLON TANKS ON THE EAST SIDE OF BUILDING "A" SUPPLYING THE MOLDING DEPARTMENT

PERMIT UNIT REQUIREMENTS

1. This tank shall only store, place, or hold organic liquid with a true vapor pressure (TVP) of less than 0.5 psia under all storage conditions. [District Rule 4623] Federally Enforceable Through Title V Permit
2. The permittee shall keep accurate records of each organic liquid stored in the tank, including its storage temperature, TVP, and/or API gravity. [District Rules 4623] Federally Enforceable Through Title V Permit
3. All records required to be maintained by this permit shall be maintained for a period of at least five years and shall be made readily available for District inspection upon request. [District Rule 4623] 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: C-495-8-4

EXPIRATION DATE: 10/31/2020

EQUIPMENT DESCRIPTION:

18,000 GALLON POLYESTER RESIN STORAGE SYSTEM INCLUDING THREE 6,000 GALLON TANKS ON THE WEST SIDE OF BUILDING "A" SUPPLYING THE FIBERGLASS MOLDING DEPARTMENT

PERMIT UNIT REQUIREMENTS

1. This tank shall only store, place, or hold organic liquid with a true vapor pressure (TVP) of less than 0.5 psia under all storage conditions. [District Rule 4623] Federally Enforceable Through Title V Permit
2. The permittee shall keep accurate records of each organic liquid stored in the tank, including its storage temperature, TVP, and/or API gravity. [District Rules 4623] Federally Enforceable Through Title V Permit
3. All records required to be maintained by this permit shall be maintained for a period of at least five years and shall be made readily available for District inspection upon request. [District Rule 4623] 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: C-495-9-4

EXPIRATION DATE: 10/31/2020

EQUIPMENT DESCRIPTION:

PANEL TRIM ROOM SERVED BY TWO TORIT MODEL ECCCB-2 MODULAR 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. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E = 3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E = 17.31 \times P^{0.16}$ if P is greater than 30 tons per hour. [District Rule 4202] Federally Enforceable Through Title V Permit
3. Visible emissions at the booths exhaust 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] Federally Enforceable Through Title V Permit
4. Dust collector filters shall be thoroughly inspected quarterly for tears, scuffs, abrasions, holes, or any evidence of particulate matter leaks and shall be replaced as needed. [District Rule 2520] 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] 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: C-495-10-3

EXPIRATION DATE: 10/31/2020

EQUIPMENT DESCRIPTION:

RESIN TRANSFER MOLDING PROCESS INCLUDING ONE MOLDING STATION EQUIPPED WITH MOLDS, PUMPS, VACUUM, FINISH EQUIPMENT, AND CONVEYING EQUIPMENT

PERMIT UNIT REQUIREMENTS

1. All polyester resin used in this operation shall be formed and cured in enclosed molds. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
2. Only non VOC solvents and cleaners shall be used. [District Rule 2201] Federally Enforceable Through Title V Permit
3. The VOC emissions from this operation shall not exceed 0.8% of the weight of the resins used. [District Rule 2201] Federally Enforceable Through Title V Permit
4. The total VOC emissions from permit units C-495-2, C-495-3, C-495-4, C-495-5, and C-495-10 shall not exceed either of the following limits: 1,286.2 lb/day or 206,532 lb/year. [District Rule 2201] Federally Enforceable Through Title V Permit
5. The permittee shall store or dispose of all uncured polyester resin materials, 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
6. The permittee shall keep the following daily records: 1) The type and quantity of all resins used in each operation, 2) Records of the VOC content, in weight percent, of all resins used or stored at the facility, and 3) 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. The permittee shall keep daily and annual records of the total VOC emissions (lb-pollutant/day and lb-pollutant/year) from permit units C-495-2, C-495-3, C-495-4, C-495-5, and C-495-10. [District Rule 2201] Federally Enforceable Through Title V Permit
8. All records shall be maintained and retained on-site for a period of at least 5 years and shall be made available for District inspection upon request. [District Rules 1070, 2520, 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: C-495-11-2

EXPIRATION DATE: 10/31/2020

EQUIPMENT DESCRIPTION:

CNC EDGE TRIMMER SERVED BY AN OPEN FACE BOOTH SERVED BY TWO DONALDSON TORIT DUST COLLECTORS

PERMIT UNIT REQUIREMENTS

1. Visible emissions from the exhaust filters serving the booth shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District Rules 4101 and 2201] Federally Enforceable Through Title V Permit
2. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
3. The unit shall be operated inside of a booth served by dry exhaust filters. [District Rule 2201] Federally Enforceable Through Title V Permit
4. Controlled PM10 emissions from the unit shall not exceed 0.0879 lb-PM/ton-product processed. [District Rule 2201] Federally Enforceable Through Title V Permit
5. The amount of product processed in the unit shall not exceed 90,000 lbs/day (45 tons/day). [District Rule 2201] Federally Enforceable Through Title V Permit
6. Records of the daily amount of product (in pounds) processed by the unit shall be maintained. [District Rule 2201] Federally Enforceable Through Title V Permit
7. Records shall be retained on-site for a minimum of five years and made available for District inspection upon request. [District Rules 1070 and 2201] 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

Permit to Operate

FACILITY: C-495

EXPIRATION DATE: 10/31/2020

LEGAL OWNER OR OPERATOR:

FLORESTONE, LLC

MAILING ADDRESS:

435 INDUSTRIAL RD
SAVANNAH, TN 38372

FACILITY LOCATION:

2851 FALCON DRIVE
MADERA, CA 93637

FACILITY DESCRIPTION:

PLASTIC MATERIAL & RESINS BATHROOM FIXTURES

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

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

Samir Sheikh
Executive Director / APCO

Brian Clements
Director of Permit Services

San Joaquin Valley

Air Pollution Control District

FACILITY: C-495-0-3

EXPIRATION DATE: 10/31/2020

FACILITY-WIDE REQUIREMENTS

1. The owner or operator shall notify the District of any breakdown condition as soon as reasonably possible, but no later than one hour after its detection, unless the owner or operator demonstrates to the District's satisfaction that the longer reporting period was necessary. [District Rule 1100, 6.1; County Rules 110 (Fresno, Stanislaus, San Joaquin); 109 (Merced); 113 (Madera); and 111 (Kern, Tulare, Kings)] Federally Enforceable Through Title V Permit
2. The District shall be notified in writing within ten days following the correction of any breakdown condition. The breakdown notification shall include a description of the equipment malfunction or failure, the date and cause of the initial failure, the estimated emissions in excess of those allowed, and the methods utilized to restore normal operations. [District Rule 1100, 7.0; County Rules 110 (Fresno, Stanislaus, San Joaquin); 109 (Merced); 113 (Madera); and 111 (Kern, Tulare, Kings)] Federally Enforceable Through Title V Permit
3. The owner or operator of any stationary source operation that emits more than 25 tons per year of nitrogen oxides or reactive organic compounds, shall provide the District annually with a written statement in such form and at such time as the District prescribes, showing actual emissions of nitrogen oxides and reactive organic compounds from that source. [District Rule 1160, 5.0] Federally Enforceable Through Title V Permit
4. Any person building, altering or replacing any operation, article, machine, equipment, or other contrivance, the use of which may cause the issuance of air contaminants or the use of which may eliminate, reduce, or control the issuance of air contaminants, shall first obtain an Authority to Construct (ATC) from the District unless exempted by District Rule 2020 (12/20/07). [District Rule 2010, 3.0 and 4.0; and 2020] Federally Enforceable Through Title V Permit
5. The permittee must comply with all conditions of the permit including permit revisions originated by the District. All terms and conditions of a permit that are required pursuant to the Clean Air Act (CAA), including provisions to limit potential to emit, are enforceable by the EPA and Citizens under the CAA. Any permit noncompliance constitutes a violation of the CAA and the District Rules and Regulations, and is grounds for enforcement action, for permit termination, revocation, reopening and reissuance, or modification; or for denial of a permit renewal application. [District Rules 2070, 7.0; 2080; and 2520, 9.8.1 and 9.13.1] Federally Enforceable Through Title V Permit
6. A Permit to Operate or an Authority to Construct shall not be transferred unless a new application is filed with and approved by the District. [District Rule 2031] Federally Enforceable Through Title V Permit
7. Every application for a permit required under Rule 2010 (12/17/92) shall be filed in a manner and form prescribed by the District. [District Rule 2040] Federally Enforceable Through Title V Permit
8. The operator shall maintain records of required monitoring that include: 1) the date, place, and time of sampling or measurement; 2) the date(s) analyses were performed; 3) the company or entity that performed the analysis; 4) the analytical techniques or methods used; 5) the results of such analysis; and 6) the operating conditions at the time of sampling or measurement. [District Rule 2520, 9.4.1] Federally Enforceable Through Title V Permit
9. The operator shall retain records of all required monitoring data and support information for a period of at least 5 years from the date of the monitoring sample, measurement, or report. Support information includes copies of all reports required by the permit and, for continuous monitoring instrumentation, all calibration and maintenance records and all original strip-chart recordings. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit

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: FLORESTONE, LLC
Location: 2851 FALCON DRIVE, MADERA, CA 93637
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10. The operator shall submit reports of any required monitoring at least every six months unless a different frequency is required by an applicable requirement. All instances of deviations from permit requirements must be clearly identified in such reports. [District Rule 2520, 9.5.1] Federally Enforceable Through Title V Permit
11. Deviations from permit conditions must be promptly reported, including deviations attributable to upset conditions, as defined in the permit. For the purpose of this condition, promptly means as soon as reasonably possible, but no later than 10 days after detection. The report shall include the probable cause of such deviations, and any corrective actions or preventive measures taken. All required reports must be certified by a responsible official consistent with section 10.0 of District Rule 2520 (6/21/01). [District Rules 2520, 9.5.2 and 1100, 7.0] Federally Enforceable Through Title V Permit
12. If for any reason a permit requirement or condition is being challenged for its constitutionality or validity by a court of competent jurisdiction, the outcome of such challenge shall not affect or invalidate the remainder of the conditions or requirements in that permit. [District Rule 2520, 9.7] Federally Enforceable Through Title V Permit
13. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of the permit. [District Rule 2520, 9.8.2] Federally Enforceable Through Title V Permit
14. The permit may be modified, revoked, reopened and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance does not stay any permit condition. [District Rule 2520, 9.8.3] Federally Enforceable Through Title V Permit
15. The permit does not convey any property rights of any sort, or any exclusive privilege. [District Rule 2520, 9.8.4] Federally Enforceable Through Title V Permit
16. The Permittee shall furnish to the District, within a reasonable time, any information that the District may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to the District copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee may furnish such records directly to EPA along with a claim of confidentiality. [District Rule 2520, 9.8.5] Federally Enforceable Through Title V Permit
17. The permittee shall pay annual permit fees and other applicable fees as prescribed in Regulation III of the District Rules and Regulations. [District Rule 2520, 9.9] Federally Enforceable Through Title V Permit
18. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to enter the permittee's premises where a permitted source is located or emissions related activity is conducted, or where records must be kept under condition of the permit. [District Rule 2520, 9.13.2.1] Federally Enforceable Through Title V Permit
19. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit. [District Rule 2520, 9.13.2.2] Federally Enforceable Through Title V Permit
20. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to inspect at reasonable times any facilities, equipment, practices, or operations regulated or required under the permit. [District Rule 2520, 9.13.2.3] Federally Enforceable Through Title V Permit
21. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with the permit or applicable requirements. [District Rule 2520, 9.13.2.4] Federally Enforceable Through Title V Permit
22. No air contaminants shall be discharged into the atmosphere for a period or periods aggregating more than 3 minutes in any one hour which is as dark or darker than Ringelmann #1 or equivalent to 20% opacity and greater, unless specifically exempted by District Rule 4101 (02/17/05). If the equipment or operation is subject to a more stringent visible emission standard as prescribed in a permit condition, the more stringent visible emission limit shall supersede this condition. [District Rule 4101, and County Rules 401 (in all eight counties in the San Joaquin Valley)] Federally Enforceable Through Title V Permit

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

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

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

36. The permittee shall submit certifications of compliance with the terms and standards contained in Title V permits, including emission limits, standards and work practices, to the District and the EPA annually (or more frequently as specified in an applicable requirement or as specified by the District). The certification shall include the identification of each permit term or condition, the compliance status, whether compliance was continuous or intermittent, the methods used for determining the compliance status, and any other facts required by the District to determine the compliance status of the source. [District Rule 2520, 9.16] Federally Enforceable Through Title V Permit
37. The permittee shall submit an application for Title V permit renewal to the District at least six months, but not greater than 18 months, prior to the permit expiration date. [District Rule 2520, 5.2] Federally Enforceable Through Title V Permit
38. When a term is not defined in a Title V permit condition, the definition in the rule cited as the origin and authority for the condition in a Title V permits shall apply. [District Rule 2520, 9.1.1] Federally Enforceable Through Title V Permit
39. Compliance with permit conditions in the Title V permit shall be deemed in compliance with the following outdated SIP requirements: Rule 401 (Madera, Fresno, Kern, Kings, San Joaquin, Stanislaus, Tulare and Merced), Rule 110 (Fresno, Stanislaus, San Joaquin), Rule 109 (Merced), Rule 113 (Madera), Rule 111 (Kern, Tulare, Kings), and Rule 202 (Fresno, Kern, Tulare, Kings, Madera, Stanislaus, Merced, San Joaquin). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
40. Compliance with permit conditions in the Title V permit shall be deemed in compliance with the following applicable requirements: SJVUAPCD Rules 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
41. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
42. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
43. Closed, non-absorbent containers shall be used for storage and disposal of all VOC-emitting material. [District Rule 4684] Federally Enforceable Through Title V Permit
44. All resins and solvents shall be stored in closed containers. [District Rule 4684] Federally Enforceable Through Title V Permit
45. Material removed from the dust collectors shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
46. On December 31, 2004, the initial Title V permit was issued. The reporting periods for the Report of Required Monitoring and the Compliance Certification Report begin January 1, 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, 9.5.2] Federally Enforceable Through Title V Permit
47. Should the facility, as defined in 40 CFR section 68.3, become subject to Part 68, then the owner or operator shall submit a risk management plan (RMP) by the date specified in 40 CFR section 68.10. The facility shall certify compliance as part of the annual certification as required by 40 CFR part 70. [40 CFR 68] Federally Enforceable Through Title V Permit
48. The permittee shall comply with all applicable requirements of 40 CFR 63, Subpart WWWW, or accept and meet an enforceable HAP emissions limit below the major source thresholds, as defined in 40 CFR 63.2, prior to April 21, 2006. [40 CFR 63, Subpart WWWW - Table 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.

49. The requirements of 40 CFR 63 Subpart WWWW shall apply to all parts of the facility engaging in the following operations: Open molding, closed molding, centrifugal casting, continuous lamination, continuous casting, polymer casting, pultrusion, sheet molding compound (SMC) manufacturing, bulk molding compound (BMC) manufacturing, mixing, cleaning of equipment used in reinforced plastic composites manufacture, hazardous air pollutant (HAP)-containing materials storage, and repair operations on parts manufactured at this facility. [40 CFR 63.5790(b)] Federally Enforceable Through Title V Permit
50. Application of mold sealing and release agents, mold stripping and cleaning, repair of parts that you did not manufacture, including non-routine manufacturing of parts, personal activities that are not part of the manufacturing operations (such as hobby shops on military bases), prepreg materials as defined in 40 CFR 63.5935, non-gel coat surface coatings, repair or production materials that do not contain resin or gel coat, and research and development operations as defined in section 112(c)(7) of the CAA are not subject to the requirements of Subpart WWWW. [40 CFR 63.5790(c)] Federally Enforceable Through Title V Permit
51. Permittee shall comply with the applicable organic HAP emissions limits in Table 3 or the organic HAP content limits in Table 7, and the work practice standards in Table 4 of 40 CFR 63, Subpart WWWW. [40 CFR 63.5805(a) and 63.5835(a)] Federally Enforceable Through Title V Permit
52. The facility must use one of the compliance methods in paragraphs (a) through (d) of section 63.5810 to meet the applicable standards in Table 3 of 40 CFR 63 Subpart WWWW. Permittee may choose to switch from one compliance option to another within this section. When change to an option based on a 12-month rolling average, the source must base the average on the previous 12 months of data calculated using the compliance option it is currently using, unless the facility were using the compliant materials option in paragraph (d) of section 63.5810. In this case, the facility must immediately begin collecting resin and gel coat use data and demonstrate compliance 12 months after changing options. [40 CFR 63.5810] Federally Enforceable Through Title V Permit
53. When complying with an emission limit in Tables 3 to this subpart, the facility may use any control method that reduces organic HAP emissions, including reducing resin and gel coat organic HAP content, changing to nonatomized mechanical application, covered curing techniques, and routing part or all of your emissions to an add-on control. The necessary calculations must be completed within 30 days after the end of each month. [40 CFR 63.5810] Federally Enforceable Through Title V Permit
54. The organic HAP emissions factor equations in Table 1 of 40 CFR 63 Subpart WWWW can be used to determine compliance with certain organic HAP emissions limits in Tables 3 to this subpart. In lieu of these equations, the facility may elect to use different organic HAP emissions factors in accordance with the 40 CFR 63.5796 to demonstrate compliance with the applicable standards. [40 CFR 63.5796] Federally Enforceable Through Title V Permit
55. The organic HAP content of resins and gel coats used at the facility shall be determined using the applicable methods and procedures specified in paragraphs (a) through (c) of 40 CFR 63.5797. [40 CFR 63.5797] Federally Enforceable Through Title V Permit
56. Initial compliance with applicable standards in paragraphs (a) through (h) of 40 CFR 63.5805 shall be demonstrated using the procedures shown in Tables 8 and 9 of the Subpart WWWW. [40 CFR 63.5860(a)] Federally Enforceable Through Title V Permit
57. If initially compliance is demonstrated that all resins and gel coats individually meet the applicable organic HAP emissions limits, or organic HAP content limits, then resin and gel coat use records are not required. The permittee shall include a statement in the compliance reports that all resins and gel coats meet the organic HAP limits for compliant resins and gel coats shown in Tables 3, 5, or 7 to the subpart WWWW. If the facility change to a higher organic HAP resin or gel coat, or increase the resin or gel coat organic HAP content, or change to a higher-emitting resin or gel coat application method after initial compliance, then the facility must either again demonstrate that all resins and gel coats still meet the applicable organic HAP emissions limits, or begin collecting resin and gel coat use records and calculate compliance on a 12-month rolling average. [40 CFR 63.5895(d)] 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.

58. Compliance with organic HAP emissions limits shall be demonstrated by maintaining an organic HAP emissions factor value less than or equal to the appropriate organic HAP emissions limit listed in Tables 3, 5, or 7 to the 40 CFR 63 Subpart WWWW, on a 12-month rolling average, or by including in each compliance report a statement that all resins and gel coats meet the appropriate organic HAP emissions limits, as discussed in 63.5895(d). [40 CFR 63.5900(a)(2) & (3)] Federally Enforceable Through Title V Permit
59. Permittee shall report each deviation from each applicable standard in 40 CFR 63.5805. The deviations must be reported according to the requirements in section 63.5910. [40 CFR 63.5900(b)] Federally Enforceable Through Title V Permit
60. The permittee shall submit to the Administrator a notification of compliance status in accordance with 40 CFR 63.9(h) no later than the dates specified in the Table 13 of 40 CFR 63 Subpart WWWW. If change of any information submitted in any notification has been made, the facility must submit the changes in writing to the Administrator within 15 calendar days after the change. [40 CFR 63.5905] Federally Enforceable Through Title V Permit
61. Compliance report containing information described in 40 CFR 63.5910(c) and (d) shall be submitted to the permitting authority semiannually and according to 40 CFR 63.5910(b). [40 CFR 63.5910] Federally Enforceable Through Title V Permit
62. Records of resin and gel coat use, organic HAP content, and operation where the resin is used shall be collected, kept, and maintained. Resin use records may be based on purchase records and the organic HAP content records may be based on MSDS or on resin specifications supplied by the resin supplier. [40 CFR 63.5895(c)] Federally Enforceable Through Title V Permit
63. All data, assumptions, and calculations used to determine organic HAP emissions factors or average organic HAP contents for operations listed in Tables 3, 5, and 7 and a certified statement stating that the operation is in compliance with the work practice requirements in Table 4 to the 40 CFR 63 Subpart WWWW shall be kept and maintained for five years and these records must be kept on site for at least two years. [40 CFR 63.5915 and 63.5920] 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: C-495-2-7

EXPIRATION DATE: 10/31/2020

EQUIPMENT DESCRIPTION:

SHOWER STALL GEL SPRAY PROCESS #1 INCLUDING MOLDS AND ASSOCIATED EQUIPMENT

PERMIT UNIT REQUIREMENTS

1. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101] Federally Enforceable Through Title V Permit
2. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
3. Visible emissions at the spray booth exhaust shall be inspected quarterly during operation. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
4. Filters shall be thoroughly inspected quarterly 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. Spray coating shall only be performed in a spray booth. [District Rule 2201] Federally Enforceable Through Title V Permit
6. Each spray booth shall be equipped with filters that control PM10 emissions by at least 95%. [District Rule 2201] Federally Enforceable Through Title V Permit
7. Only non VOC solvents and cleaners shall be used. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
8. Except for tooling, only air assisted airless spray applicators and/or hand lay-up application methods shall be used. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
9. When tooling, only non-atomized application equipment shall be utilized. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
10. VOC emissions shall not exceed 418.4 lb/ton-gel coat. [District Rule 2201] Federally Enforceable Through Title V Permit
11. Gel coats shall not exceed monomer contents listed in Table 1 of Rule 4684. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
12. The total VOC emissions from permit units C-495-2, C-495-3, C-495-4, and C-495-5 shall not exceed either of the following limits: 1,286.2 lb/day or 206,532 lb/year. [District Rule 2201] Federally Enforceable Through Title V Permit
13. The total PM10 emissions from permit units C-495-2, C-495-3, C-495-4, and C-495-5 shall not exceed either of the following limits: 107.0 lb/day or 17,202 lb/year. [District Rule 2201] Federally Enforceable Through Title V Permit
14. The permittee shall keep daily and annual records of the total VOC emissions (lb-pollutant/day and lb-pollutant/year) from permit units C-495-2, C-495-3, C-495-4, and C-495-5. [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.

15. The permittee shall store or dispose of all uncured polyester resin materials, 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
16. The permittee shall keep the following daily records: 1) The type and quantity of all resins used in each operation, 2) Records of the VOC content, in weight percent, of all resins used or stored at the facility, and 3) Records of the VOC content of all cleaning solvents used and stored at the facility. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
17. Records of filters 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, 9.4.2] Federally Enforceable Through Title V Permit
18. All records shall be maintained and retained on-site 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: C-495-3-7

EXPIRATION DATE: 10/31/2020

EQUIPMENT DESCRIPTION:

SHOWER STALL GEL SPRAY PROCESS #2 INCLUDING MOLDS AND ASSOCIATED EQUIPMENT

PERMIT UNIT REQUIREMENTS

1. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101] Federally Enforceable Through Title V Permit
2. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
3. Visible emissions at the spray booth exhaust shall be inspected quarterly during operation. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
4. Filters shall be thoroughly inspected quarterly 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. Spray coating shall only be performed in a spray booth. [District Rule 2201] Federally Enforceable Through Title V Permit
6. Each spray booth shall be equipped with filters that control PM10 emissions by at least 95%. [District Rule 2201] Federally Enforceable Through Title V Permit
7. Only non VOC solvents and cleaners shall be used. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
8. Except for tooling, only air assisted airless spray applicators and/or hand lay-up application methods shall be used. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
9. When tooling, only non-atomized application equipment shall be utilized. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
10. VOC emissions shall not exceed 418.4 lb/ton-gel coat. [District Rule 2201] Federally Enforceable Through Title V Permit
11. Gel coats shall not exceed monomer contents listed in Table 1 of Rule 4684. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
12. The total VOC emissions from permit units C-495-2, C-495-3, C-495-4, and C-495-5 shall not exceed either of the following limits: 1,286.2 lb/day or 206,532 lb/year. [District Rule 2201] Federally Enforceable Through Title V Permit
13. The total PM10 emissions from permit units C-495-2, C-495-3, C-495-4, and C-495-5 shall not exceed either of the following limits: 107.0 lb/day or 17,202 lb/year. [District Rule 2201] Federally Enforceable Through Title V Permit
14. The permittee shall keep daily and annual records of the total VOC emissions (lb-pollutant/day and lb-pollutant/year) from permit units C-495-2, C-495-3, C-495-4, and C-495-5. [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.

15. The permittee shall store or dispose of all uncured polyester resin materials, 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
16. The permittee shall keep the following daily records: 1) The type and quantity of all resins used in each operation, 2) Records of the VOC content, in weight percent, of all resins used or stored at the facility, and 3) Records of the VOC content of all cleaning solvents used and stored at the facility. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
17. Records of filters 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, 9.4.2] Federally Enforceable Through Title V Permit
18. All records shall be maintained and retained on-site 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: C-495-4-6

EXPIRATION DATE: 10/31/2020

EQUIPMENT DESCRIPTION:

SHOWER STALL CHOP SPRAY PROCESS #1 INCLUDING MOLDS, SIX BINK AIR SPRAY BOOTHS AND ONE WARM AIR TUNNEL FOR DRYING. (THE SPRAY BOOTHS AND AIR TUNNEL ARE COMMON TO THIS PERMIT AND C-495-5)

PERMIT UNIT REQUIREMENTS

1. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101] Federally Enforceable Through Title V Permit
2. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
3. Visible emissions at the spray booth exhaust shall be inspected quarterly during operation. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
4. Filters shall be thoroughly inspected quarterly 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. Spray coating shall only be performed in a spray booth. [District Rule 2201] Federally Enforceable Through Title V Permit
6. Each spray booth shall be equipped with filters that control PM10 emissions by at least 95%. [District Rule 2201] Federally Enforceable Through Title V Permit
7. Only non VOC solvents and cleaners shall be used. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
8. Except for tooling, only air assisted airless spray applicators and/or hand lay-up application methods shall be used. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
9. When tooling, only non-atomized application equipment shall be utilized. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
10. VOC emissions shall not exceed 139.8 lb/ton-resin. [District Rule 2201] Federally Enforceable Through Title V Permit
11. Gel coats shall not exceed monomer contents listed in Table 1 of Rule 4684. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
12. The total VOC emissions from permit units C-495-2, C-495-3, C-495-4, and C-495-5 shall not exceed either of the following limits: 1,286.2 lb/day or 206,532 lb/year. [District Rule 2201] Federally Enforceable Through Title V Permit
13. The total PM10 emissions from permit units C-495-2, C-495-3, C-495-4, and C-495-5 shall not exceed either of the following limits: 107.0 lb/day or 17,202 lb/year. [District Rule 2201] Federally Enforceable Through Title V Permit
14. The permittee shall store or dispose of all uncured polyester resin materials, 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

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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

15. The permittee shall keep daily and annual records of the total VOC emissions (lb-pollutant/day and lb-pollutant/year) from permit units C-495-2, C-495-3, C-495-4, and C-495-5. [District Rule 2201] Federally Enforceable Through Title V Permit
16. The permittee shall keep the following daily records: 1) The type and quantity of all resins used in each operation, 2) Records of the VOC content, in weight percent, of all resins used or stored at the facility, and 3) Records of the VOC content of all cleaning solvents used and stored at the facility. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
17. Records of filters 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, 9.4.2] Federally Enforceable Through Title V Permit
18. All records shall be maintained and retained on-site 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: C-495-5-6

EXPIRATION DATE: 10/31/2020

EQUIPMENT DESCRIPTION:

SHOWER STALL CHOP SPRAY PROCESS #2 INCLUDING MOLDS, SIX BINK SPRAY BOOTHS AND ONE WARM AIR TUNNEL FOR DRYING. (SPRAY BOOTHS AND WARM AIR TUNNEL ARE COMMON TO THIS PERMIT AND C-495-4)

PERMIT UNIT REQUIREMENTS

1. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101] Federally Enforceable Through Title V Permit
2. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
3. Visible emissions at the spray booth exhaust shall be inspected quarterly during operation. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. [District Rule 2520, 9.3.2] Federally Enforceable Through Title V Permit
4. Filters shall be thoroughly inspected quarterly 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. Spray coating shall only be performed in a spray booth. [District Rule 2201] Federally Enforceable Through Title V Permit
6. Each spray booth shall be equipped with filters that control PM10 emissions by at least 95%. [District Rule 2201] Federally Enforceable Through Title V Permit
7. Only non VOC solvents and cleaners shall be used. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
8. Except for tooling, only air assisted airless spray applicators and/or hand lay-up application methods shall be used. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
9. When tooling, only non-atomized application equipment shall be utilized. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
10. VOC emissions shall not exceed 139.8 lb/ton-resin. [District Rule 2201] Federally Enforceable Through Title V Permit
11. Gel coats shall not exceed monomer contents listed in Table 1 of Rule 4684. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
12. The total VOC emissions from permit units C-495-2, C-495-3, C-495-4, and C-495-5 shall not exceed either of the following limits: 1,286.2 lb/day or 206,532 lb/year. [District Rule 2201] Federally Enforceable Through Title V Permit
13. The total PM10 emissions from permit units C-495-2, C-495-3, C-495-4, and C-495-5 shall not exceed either of the following limits: 107.0 lb/day or 17,202 lb/year. [District Rule 2201] Federally Enforceable Through Title V Permit
14. The permittee shall store or dispose of all uncured polyester resin materials, 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

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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

15. The permittee shall keep daily and annual records of the total VOC emissions (lb-pollutant/day and lb-pollutant/year) from permit units C-495-2, C-495-3, C-495-4, and C-495-5. [District Rule 2201] Federally Enforceable Through Title V Permit
16. The permittee shall keep the following daily records: 1) The type and quantity of all resins used in each operation, 2) Records of the VOC content, in weight percent, of all resins used or stored at the facility, and 3) Records of the VOC content of all cleaning solvents used and stored at the facility. [District Rules 2201 and 4684] Federally Enforceable Through Title V Permit
17. Records of filters 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, 9.4.2] Federally Enforceable Through Title V Permit
18. All records shall be maintained and retained on-site 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: C-495-6-6

EXPIRATION DATE: 10/31/2020

EQUIPMENT DESCRIPTION:

60 HP TERAZZO SHOWER RECEPTOR PROCESS INCLUDING ONE 5 HP, 10 CF ESSICK MIXER, AND FIVE GRINDING BOOTHS EACH SERVED BY A TORIT MODEL ECB-2 DUST COLLECTOR

PERMIT UNIT REQUIREMENTS

1. Visible emissions from the baghouses serving the precast concrete manufacturing operation shall not equal or exceed 5% opacity for a period or periods aggregation more than three minutes in any one hour. [District Rule 2201] Federally Enforceable Through Title V Permit
2. Total PM10 emissions from the shower receptor process operation shall not exceed 3.3 pounds of PM10 per day. [District Rule 2201] Federally Enforceable Through Title V Permit
3. The amount of material collected from the dust collectors serving each booth shall not exceed 150 pounds per day. [District Rule 2201] Federally Enforceable Through Title V Permit
4. The permittee shall keep a daily log of the date and the quantity of material collected from the dust collectors serving each booth, for a period of five years, and shall make such records available for district inspection upon request. [District Rule 2201 and District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
5. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
6. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E = 3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E = 17.31 \times P^{0.16}$ if P is greater than 30 tons per hour. [District Rule 4202] Federally Enforceable Through Title V Permit
7. Visible emissions from the baghouse 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
8. Dust collector filters shall be thoroughly inspected quarterly 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
9. 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

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

San Joaquin Valley
Air Pollution Control District

PERMIT UNIT: C-495-7-3

EXPIRATION DATE: 10/31/2020

EQUIPMENT DESCRIPTION:

18,000 GALLON POLYESTER RESIN STORAGE SYSTEM INCLUDING THREE 6,000 GALLON TANKS ON THE EAST SIDE OF BUILDING "A" SUPPLYING THE MOLDING DEPARTMENT

PERMIT UNIT REQUIREMENTS

1. This tank shall only store, place, or hold organic liquid with a true vapor pressure (TVP) of less than 0.5 psia under all storage conditions. [District Rule 4623] Federally Enforceable Through Title V Permit
2. The permittee shall keep accurate records of each organic liquid stored in the tank, including its storage temperature, TVP, and/or API gravity. [District Rules 4623] Federally Enforceable Through Title V Permit
3. All records required to be maintained by this permit shall be maintained for a period of at least five years and shall be made readily available for District inspection upon request. [District Rule 4623] 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: C-495-8-3

EXPIRATION DATE: 10/31/2020

EQUIPMENT DESCRIPTION:

18,000 GALLON POLYESTER RESIN STORAGE SYSTEM INCLUDING THREE 6,000 GALLON TANKS ON THE WEST SIDE OF BUILDING "A" SUPPLYING THE FIBERGLASS MOLDING DEPARTMENT

PERMIT UNIT REQUIREMENTS

1. This tank shall only store, place, or hold organic liquid with a true vapor pressure (TVP) of less than 0.5 psia under all storage conditions. [District Rule 4623] Federally Enforceable Through Title V Permit
2. The permittee shall keep accurate records of each organic liquid stored in the tank, including its storage temperature, TVP, and/or API gravity. [District Rules 4623] Federally Enforceable Through Title V Permit
3. All records required to be maintained by this permit shall be maintained for a period of at least five years and shall be made readily available for District inspection upon request. [District Rule 4623] 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: C-495-9-3

EXPIRATION DATE: 10/31/2020

EQUIPMENT DESCRIPTION:

20 HP PANEL TRIM ROOM SERVED BY TWO TORIT MODEL ECCCCB-2 MODULAR 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. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E = 3.59 \times P^{0.62}$ if P is less than or equal to 30 tons per hour, or $E = 17.31 \times P^{0.16}$ if P is greater than 30 tons per hour. [District Rule 4202] Federally Enforceable Through Title V Permit
3. Visible emissions at the booths exhaust 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
4. Dust collector filters shall be thoroughly inspected quarterly 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

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

San Joaquin Valley

Air Pollution Control District

PERMIT UNIT: C-495-10-2

EXPIRATION DATE: 10/31/2020

EQUIPMENT DESCRIPTION:

RESIN TRANSFER MOLDING PROCESS INCLUDING ONE MOLDING STATION EQUIPPED WITH MOLDS, PUMPS, VACUUM, FINISH EQUIPMENT, AND CONVEYING EQUIPMENT

PERMIT UNIT REQUIREMENTS

1. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
2. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101]
Federally Enforceable Through Title V Permit
3. All polyester resin used in this operation shall be formed and cured in enclosed molds. [District Rules 2201 and 4684]
Federally Enforceable Through Title V Permit
4. Only non VOC solvents and cleaners shall be used. [District Rule 2201] Federally Enforceable Through Title V Permit
5. The VOC emissions from this operation shall not exceed 0.8% of the weight of the resins used. [District Rule 2201]
Federally Enforceable Through Title V Permit
6. The total VOC emissions from permit units C-495-2, C-495-3, C-495-4, C-495-5, and C-495-10 shall not exceed either of the following limits: 1,286.2 lb/day or 206,532 lb/year. [District Rule 2201] Federally Enforceable Through Title V Permit
7. The permittee shall store or dispose of all uncured polyester resin materials, 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
8. The permittee shall keep the following daily records: 1) The type and quantity of all resins used in each operation, 2) Records of the VOC content, in weight percent, of all resins used or stored at the facility, and 3) Records of the VOC content of all cleaning materials used and stored at the facility. [District Rule 4684] Federally Enforceable Through Title V Permit
9. The permittee shall keep daily and annual records of the total VOC emissions (lb-pollutant/day and lb-pollutant/year) from permit units C-495-2, C-495-3, C-495-4, C-495-5, and C-495-10. [District Rule 2201] Federally Enforceable Through Title V Permit
10. All records shall be maintained and retained on-site for a period of at least 5 years and shall be made available for District inspection upon request. [District Rules 1070, 2520, 9.4 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: C-495-11-1

EXPIRATION DATE: 10/31/2020

EQUIPMENT DESCRIPTION:

CNC EDGE TRIMMER SERVED BY A OPEN FACE BOOTH SERVED BY TWO TORIT DUST COLLECTORS

PERMIT UNIT REQUIREMENTS

1. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
2. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101] Federally Enforceable Through Title V Permit
3. Visible emissions from the exhaust filters serving the booth shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District Rules 4101 and 2201] Federally Enforceable Through Title V Permit
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
5. The unit shall be operated inside of a booth served by dry exhaust filters. [District Rule 2201] Federally Enforceable Through Title V Permit
6. Controlled PM10 emissions from the unit shall not exceed 0.0879 lb-PM/ton-product processed. [District Rule 2201] Federally Enforceable Through Title V Permit
7. The amount of product processed in the unit shall not exceed 90,000 lbs/day (45 tons/day). [District Rule 2201] Federally Enforceable Through Title V Permit
8. Records of the daily amount of product (in pounds) processed by the unit shall be maintained. [District Rule 2201] Federally Enforceable Through Title V Permit
9. Records shall be retained on-site for a minimum of five years and made available for District inspection upon request. [District Rules 1070 and 2201] 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=495
Sorted by Facility Name and Permit Number

FLORESTONE, LLC 2851 FALCON DRIVE MADERA, CA 93637	FAC # STATUS: TELEPHONE:	C 495 A	TYPE: TOXIC ID:	TitleV 51864	EXPIRE ON: AREA: INSP. DATE:	10/31/2020 4 / 02/21
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PERMIT NUMBER	FEE DESCRIPTION	FEE RULE	QTY	FEE AMOUNT	FEE TOTAL	PERMIT STATUS	EQUIPMENT DESCRIPTION
C-495-1-5	385 electric hp	3020-01 E	1	495.00	495.00	D	COMPRESSION MOLDING PROCESS INCLUDING SEVEN PRESSES, FIVE ROLLER LINES AND A MIXING ROOM SERVED BY A 16,000 CFM DONALDSON INDUSTRIAL GROUP BAGHOUSE
C-495-2-7	7.5 hp	3020-01 A	1	107.00	107.00	A	SHOWER STALL GEL SPRAY PROCESS #1 INCLUDING MOLDS AND ASSOCIATED EQUIPMENT
C-495-3-7	7.5 hp	3020-01 A	1	107.00	107.00	A	SHOWER STALL GEL SPRAY PROCESS #2 INCLUDING MOLDS AND ASSOCIATED EQUIPMENT
C-495-4-6	7.5 hp	3020-01 A	1	107.00	107.00	A	SHOWER STALL CHOP SPRAY PROCESS #1 INCLUDING MOLDS, SIX BINK AIR SPRAY BOOTHS AND ONE WARM AIR TUNNEL FOR DRYING. (THE SPRAY BOOTHS AND AIR TUNNEL ARE COMMON TO THIS PERMIT AND C-495-5)
C-495-5-6	45 hp	3020-01 B	1	143.00	143.00	A	SHOWER STALL CHOP SPRAY PROCESS #2 INCLUDING MOLDS, SIX BINK SPRAY BOOTHS AND ONE WARM AIR TUNNEL FOR DRYING. (SPRAY BOOTHS AND WARM AIR TUNNEL ARE COMMON TO THIS PERMIT AND C-495-4)
C-495-6-6	55 hp	3020-01 C	1	239.00	239.00	A	60 HP TERAZZO SHOWER RECEPTOR PROCESS INCLUDING ONE 5 HP, 10 CF ESSICK MIXER, AND FIVE GRINDING BOOTHS EACH SERVED BY A TORIT MODEL ECB-2 DUST COLLECTOR
C-495-7-3	18,000 gallons	3020-05 B	1	113.00	113.00	A	18,000 GALLON POLYESTER RESIN STORAGE SYSTEM INCLUDING THREE 6,000 GALLON TANKS ON THE EAST SIDE OF BUILDING "A" SUPPLYING THE MOLDING DEPARTMENT
C-495-8-3	18,000 gallon	3020-05 B	1	113.00	113.00	A	18,000 GALLON POLYESTER RESIN STORAGE SYSTEM INCLUDING THREE 6,000 GALLON TANKS ON THE WEST SIDE OF BUILDING "A" SUPPLYING THE FIBERGLASS MOLDING DEPARTMENT
C-495-9-3	20 hp	3020-01 A	1	107.00	107.00	A	20 HP PANEL TRIM ROOM SERVED BY TWO TORIT MODEL ECCCB-2 MODULAR DUST COLLECTOR
C-495-10-2	1 hp	3020-01 A	1	107.00	107.00	A	RESIN TRANSFER MOLDING PROCESS INCLUDING ONE MOLDING STATION EQUIPPED WITH MOLDS, PUMPS, VACUUM, FINISH EQUIPMENT, AND CONVEYING EQUIPMENT
C-495-11-1	3 hp	3020-01 A	1	107.00	107.00	A	CNC EDGE TRIMMER SERVED BY A OPEN FACE BOOTH SERVED BY TWO TORIT DUST COLLECTORS

Number of Facilities Reported: 1