



JAN 21 2011

Daryl Schenewark
Custom Marble & Onyx
PO Box 58170
Modesto CA 95358

**Re: Notice of Final Action - Title V Permit
District Facility # N-3715
Project # N-1071279**

Dear Mr. Schenewark:

The District has issued the Final Title V Permit for Custom Marble & Onyx. The preliminary decision for this project was made on November 4, 2010. No comments were received subsequent to the District preliminary decision. Enclosed are the Final Title V Permit and public notice to be published approximately three days from the date of this letter.

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

Sincerely,

David Warner
Director of Permit Services

Attachments

cc: Juscelino Siongco, Permit Services Engineer

Seyed Sadredin
Executive Director/Air Pollution Control Officer

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

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

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



JAN 21 2011

Gerardo C. Rios, Chief
Permits Office (AIR-3)
U.S. EPA - Region IX
75 Hawthorne St
San Francisco, CA 94105

**Re: Notice of Final Action - Title V Permit
District Facility # N-3715
Project # N-1071279**

Dear Mr. Rios:

The District has issued the Final Title V Permit for Custom Marble & Onyx. The preliminary decision for this project was made on November 4, 2010. No comments were received subsequent to the District preliminary decision. Enclosed are the Final Title V Permit and public notice to be published approximately three days from the date of this letter.

I would like to thank you and your staff for working with us. We appreciate your concurrence with this action. Should you have any questions, please contact Mr. Jim Swaney, Permit Services Manager, at (559) 230-5900.

Sincerely,

David Warner
Director of Permit Services

Attachments

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JAN 21 2011

Mike Tollstrup, Chief
Project Assessment Branch
Air Resources Board
P O Box 2815
Sacramento, CA 95812-2815

**Re: Notice of Final Action - Title V Permit
District Facility # N-3715
Project # N-1071279**

Dear Mr. Tollstrup:

The District has issued the Final Title V Permit for Custom Marble & Onyx. The preliminary decision for this project was made on November 4, 2010. No comments were received subsequent to the District preliminary decision. Enclosed are the Final Title V Permit and public notice to be published approximately three days from the date of this letter.

I would like to thank you and your staff for working with us. Should you have any questions, please contact Mr. Jim Swaney, Permit Services Manager, at (559) 230-5900.

Sincerely,

David Warner
Director of Permit Services

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Modesto Bee

**SAN JOAQUIN VALLEY
AIR POLLUTION CONTROL DISTRICT
NOTICE OF FINAL DECISION TO ISSUE
FEDERALLY MANDATED OPERATING PERMIT**

NOTICE IS HEREBY GIVEN that the San Joaquin Valley Air Pollution Control District has made its final decision to issue the initial Federally Mandated Operating Permit to Custom Marble & Onyx for its polyester resin casting operation, 201 Winmoore Ave, Modesto, California.

The District's analysis of the legal and factual basis for this proposed action, project #N-1071279, is available for public inspection at http://www.valleyair.org/notices/public_notices_idx.htm and the District office at the address below. For additional information regarding this matter, please contact Mr. Jim Swaney, Permit Services Manager, at (559) 230-5900, or contact David Warner, Director of Permit Services, in writing at SAN JOAQUIN VALLEY AIR POLLUTION CONTROL DISTRICT, 1990 E. GETTYSBURG AVE, FRESNO, CA 93726-0244.



Permit to Operate

FACILITY: N-3715

EXPIRATION DATE: 04/30/2015

LEGAL OWNER OR OPERATOR:
MAILING ADDRESS:

CUSTOM MARBLE & ONYX
PO BOX 58170
MODESTO, CA 95358

FACILITY LOCATION:

201 WINMOORE AVE
MODESTO, CA 95358

FACILITY DESCRIPTION:

POLYESTER RESIN CASTING OPERATION

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.

Seyed Sadredin
Executive Director / APCO

David Warner
Director of Permit Services

San Joaquin Valley Air Pollution Control District

FACILITY: N-3715-0-1

EXPIRATION DATE: 04/30/2015

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, 9.9.1 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: CUSTOM MARBLE & ONYX
Location: 201 WINMOORE AVE, MODESTO, CA 95358
N-3715-0-1 Jan 13 2011 9:50AM -- SIONGCOJ

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 Rule 8021 and 8011] 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 Rule 8031 and 8011] 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 Rule 8041 and 8011] 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 Rule 8051 and 8011] 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 Rule 8061 and Rule 8011] 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 Rule 8071 and Rule 8011] 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. On January 31, 2011, the initial Title V permit was issued. The reporting periods for the Report of Required Monitoring and the Compliance Certification Report are based upon this initial permit issuance date, 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]

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-3715-1-5

EXPIRATION DATE: 04/30/2015

EQUIPMENT DESCRIPTION:

POLYESTER RESIN OPERATION FOR SYNTHETIC MARBLE AND ONYX MANUFACTURING: GEL COATING OPERATION SERVED BY A SPRAY BOOTH AND AN EXEMPT 0.095 MMBTU/HR NATURAL GAS-FIRED DRYING OVEN

PERMIT UNIT REQUIREMENTS

1. VOC emissions from the entire facility shall not exceed 25,873 pounds during any calendar year. [District NSR Rule] Federally Enforceable Through Title V Permit
2. VOC emissions from the entire facility shall not exceed 19,999 pounds during any one quarter. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
4. All gel coating shall be conducted in the booth with filters in place and the fan(s) operating. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Only HVLP, electrostatic, airless, or air assisted airless application equipment shall be used, and shall be operated in accordance with the manufacturer's recommendations. [District NSR Rule and 4684] Federally Enforceable Through Title V Permit
6. The owner or operator shall not use organic solvents for cleaning operations that exceed any of the following VOC limits: For product cleaning during manufacturing process or surface preparation for coating application: 25 g/L; For repair and maintenance cleaning: 25 g/L; for cleaning of polyester resin application equipment: 25 g/L. [District Rule 4684] Federally Enforceable Through Title V Permit
7. An owner or operator shall store or dispose of all uncured polyester resin materials, fresh or spent solvents, waste solvent cleaning materials such as paper, cloth, etc., coatings, adhesives, catalysts, and thinners in self-closing, non-absorbent, and non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty. [District Rule 4684] Federally Enforceable Through Title V Permit
8. VOC content of clear gel coats used shall not exceed 47% monomer (Styrene) by weight. [District NSR Rule and 4684] Federally Enforceable Through Title V Permit
9. VOC emissions shall not exceed 120.0 pounds during any one day. [District NSR Rule] Federally Enforceable Through Title V Permit
10. PM10 emissions shall not exceed 21.0 pounds during any one day. [District NSR Rule] Federally Enforceable Through Title V Permit
11. The owner or operator shall keep a record of the following: 1) Daily records of the type and quantity of all resins, catalysts, and cleaning materials used in each operation, 2) Records of the VOC content, in weight percent, of all polyester resin materials used or stored at the facility, and 3) Records of the VOC content of all cleaning materials used and stored at the stationary source. [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.

12. The permittee shall maintain the daily records of VOC emissions from this permit unit in pounds per day. [District NSR Rule] Federally Enforceable Through Title V Permit
13. The permittee shall maintain cumulative monthly, quarterly, and yearly records of VOC emitted from the entire facility in pounds. [District NSR Rule] Federally Enforceable Through Title V Permit
14. VOC emissions from the gelcoating operation shall be calculated as follows: VOC Emissions = VOC Gelcoats + VOC Cleaning Solvents + VOC Mold Release Agent. [District NSR Rule] Federally Enforceable Through Title V Permit
15. VOC Gelcoat = Gelcoat Usage (lb/day) x 1 ton/2000 lb x appropriate emissions factor from the American Composites Manufacturing Association Emissions Factors for Open Molding of Composites table (9/25/03) (lb/ton). [District NSR Rule] Federally Enforceable Through Title V Permit
16. VOC Cleaning Solvents = Cleaning Solvent Usage (lb/day) x Cleaning Solvent VOC content from the MSDS sheet or Product Data Sheet (lb-VOC/lb-Cleaning Solvent). [District NSR Rule] Federally Enforceable Through Title V Permit
17. VOC Mold Release Agent = Mold Release agent Usage (lb/day) x Mold Release Agent VOC content available from the manufacturer (lb-VOC/lb-Mold Release Agent). [District NSR Rule] Federally Enforceable Through Title V Permit
18. All records shall be retained on site for a period of at least 5 years and shall be made available for District inspection upon request. [District Rule 1070 and 4684] Federally Enforceable Through Title V Permit
19. Particulate matter emissions shall not exceed the hourly rate as calculated using the equation $E = 3.59 \times P^{0.62}$; P is less than or equal to 30 tons per hour. [District Rule 4202] Federally Enforceable Through Title V Permit
20. The organic Hazardous Air Pollutant (HAP) emissions limits shall not exceed 522 lb HAP/ton gel coat as applied. [40 CFR 63.5835(a)] Federally Enforceable Through Title V Permit
21. The HAP emissions factor (EF) shall be calculated using $EF = ((0.4506 \times \%HAP) - 0.0505) \times 2000$, where percent HAP means total weight of percent of organic HAP (styrene) in the resin or gel coat prior to the addition of fillers, catalyst, and promoters. [40 CFR 63.5795 and 40 CFR 63, Table 1] Federally Enforceable Through Title V Permit
22. Compliance with organic HAP emissions limits shall be demonstrated by maintaining an organic HAP emissions factor value less than or equal to 522 lb/ton on a 12-month rolling average, and/or by including in each compliance report a statement that individual resins and gel coats, as applied, meet the organic HAP emissions limits. [40 CFR 63.5900(a)(2)] Federally Enforceable Through Title V Permit
23. Permittee shall collect and keep records of resin and gel coat use, organic HAP content, and operation where resin is used. Resin use records may be based on purchase records if the permittee can reasonably estimate how the resin is applied. 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
24. Resin and gel coat use records are not required for the individual resins and gel coats that are demonstrated, as applied, to meet their applicable emission limits as defined in 40 CFR 63.5810(a). However records of resin and gel coat organic HAP content shall be retained and the list of these resins and gel coats shall be included and their application methods identified in the semiannual compliance reports. [40 CFR 63.5895(c)] Federally Enforceable Through Title V Permit
25. The permittee shall submit all of the notifications in 40 CFR 63 Table 13 that apply by the dates specified. [40 CFR 63.5905(a)] Federally Enforceable Through Title V Permit
26. The permittee shall comply with the recordkeeping requirements of 40 CFR 63.5915. [40 CFR 63.5915] Federally Enforceable Through Title V Permit
27. The permittee shall maintain all applicable records in such a manner that they can be readily accessed and are suitable for inspection according to 40 CFR 63.10(b)(1). [40 CFR 63.5920(a)] Federally Enforceable Through Title V Permit
28. The permittee shall keep each record for 5 years following the date of each occurrence, measurement, maintenance, corrective action, report, or record. [40 CFR 63.5920(b)] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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

29. The permittee shall submit each applicable report required by 40 CFR 63, Table 14. [40 CFR 63.5910(a)] Federally Enforceable Through Title V Permit
30. The owner or operator shall not use cleaning solvents that contain hazardous air pollutant (HAP), except that styrene may be used as a cleaner in closed systems, and organic HAP containing cleaners may be used to clean cured resin from the application equipment provided that the application equipment directly contacts the resin. [40 CFR 63.5805(b), Table 4] Federally Enforceable Through Title V Permit
31. The owner or operator shall store HAP containing materials in closed or covered containers except during addition or removal of materials. Bulk HAP containing materials storage tanks may be vented as necessary for safety. [40 CFR 63.5805(b), Table 4] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-3715-2-5

EXPIRATION DATE: 04/30/2015

EQUIPMENT DESCRIPTION:

POLYESTER RESIN OPERATION FOR SYNTHETIC MARBLE AND ONYX MANUFACTURING: RESIN MIXING AND POLYMER CASTING OPERATION WITH A GRUBER SYSTEMS MODEL 103501 MIXER

PERMIT UNIT REQUIREMENTS

1. VOC emissions from the entire facility shall not exceed 25,873 pounds during any calendar year. [District NSR Rule] Federally Enforceable Through Title V Permit
2. VOC emissions from the entire facility shall not exceed 19,999 pounds during any one quarter. [District NSR Rule] Federally Enforceable Through Title V Permit
3. The owner or operator shall not use organic solvents for cleaning operations that exceed any of the following VOC limits: For product cleaning during manufacturing process or surface preparation for coating application: 25 g/L; For repair and maintenance cleaning: 25 g/L; for cleaning of polyester resin application equipment: 25 g/L. [District Rule 4684] Federally Enforceable Through Title V Permit
4. An owner or operator shall store or dispose of all uncured polyester resin materials, fresh or spent solvents, waste solvent cleaning materials such as paper, cloth, etc., coatings, adhesives, catalysts, and thinners in self-closing, non-absorbent, and non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty. [District Rule 4684] Federally Enforceable Through Title V Permit
5. VOC content of polyester resins used shall not exceed 34% monomer (Styrene) by weight. [District NSR Rule and 4684] Federally Enforceable Through Title V Permit
6. VOC emissions shall not exceed 60.0 pounds during any one day. [District NSR Rule] Federally Enforceable Through Title V Permit
7. PM10 emissions shall not exceed 0.8 pounds during any one day. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Calculation of the daily and annual VOC emissions shall be performed as follows: Resin Usage (lb/day, lb/year) x Resin Styrene Content (% by weight) x 0.03. [District NSR Rule] Federally Enforceable Through Title V Permit
9. The owner or operator shall keep a record of the following: 1) Daily records of the type and quantity of all resins, catalysts, and cleaning materials used in each operation, 2) Records of the VOC content, in weight percent, of all polyester resin materials used or stored at the facility, and 3) Records of the VOC content of all cleaning materials used and stored at the stationary source. [District Rule 4684] Federally Enforceable Through Title V Permit
10. The permittee shall maintain the daily records of VOC emissions from this permit unit in pounds per day. [District NSR Rule] Federally Enforceable Through Title V Permit
11. The permittee shall maintain cumulative monthly, quarterly, and yearly records of VOC emitted from the entire facility in pounds. [District NSR Rule] Federally Enforceable Through Title V Permit
12. All records shall be retained on site for a period of at least 5 years and shall be made available for District inspection upon request. [District Rule 1070 and 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.

13. Particulate matter emissions shall not exceed the hourly rate as calculated using the equation $E = 3.59 \times P^{0.62}$; P is less than or equal to 30 tons per hour. [District Rule 4202] Federally Enforceable Through Title V Permit
14. The exposed surface area of the mixing vessel shall not exceed 500 square inches when active mixing is taking place. [40 CFR 63.5805(b) Table 4] Federally Enforceable Through Title V Permit
15. Permittee shall collect and keep records of resin and gel coat use, organic HAP content, and operation where resin is used. Resin use records may be based on purchase records if the permittee can reasonably estimate how the resin is applied. 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
16. Resin and gel coat use records are not required for the individual resins and gel coats that are demonstrated, as applied, to meet their applicable emission limits as defined in 40 CFR 63.5810(a). However records of resin and gel coat organic HAP content shall be retained and the list of these resins and gel coats shall be included and their application methods identified in the semiannual compliance reports. [40 CFR 63.5895(c)] Federally Enforceable Through Title V Permit
17. The permittee shall submit all of the notifications in 40 CFR 63 Table 13 that apply by the dates specified. [40 CFR 63.5905(a)] Federally Enforceable Through Title V Permit
18. The permittee shall comply with the recordkeeping requirements of 40 CFR 63.5915. [40 CFR 63.5915] Federally Enforceable Through Title V Permit
19. The permittee shall maintain all applicable records in such a manner that they can be readily accessed and are suitable for inspection according to 40 CFR 63.10(b)(1). [40 CFR 63.5920(a)] Federally Enforceable Through Title V Permit
20. The permittee shall keep each record for 5 years following the date of each occurrence, measurement, maintenance, corrective action, report, or record. [40 CFR 63.5920(b)] Federally Enforceable Through Title V Permit
21. The permittee shall submit each applicable report required by 40 CFR 63, Table 14. [40 CFR 63.5910(a)] Federally Enforceable Through Title V Permit
22. The owner or operator shall not use cleaning solvents that contain hazardous air pollutant (HAP), except that styrene may be used as a cleaner in closed systems, and organic HAP containing cleaners may be used to clean cured resin from the application equipment provided that the application equipment directly contacts the resin. [40 CFR 63.5805(b), Table 4] Federally Enforceable Through Title V Permit
23. The owner or operator shall store HAP containing materials in closed or covered containers except during addition or removal of materials. Bulk HAP containing materials storage tanks may be vented as necessary for safety. [40 CFR 63.5805(b), Table 4] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-3715-3-1

EXPIRATION DATE: 04/30/2015

EQUIPMENT DESCRIPTION:

A MILWAUKEE GRINDER AND A GRUBER GRINDING BOOTH SERVED BY A GRUBER MODEL #610596 BAGHOUSE

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. All grinding operations shall be performed in the grinding booth. [District NSR Rule] Federally Enforceable Through Title V Permit
3. The grinding booth fan shall be turned on prior to grinding. [District NSR Rule] Federally Enforceable Through Title V Permit
4. There shall be no visible emissions from the baghouse. [District NSR Rule] Federally Enforceable Through Title V Permit
5. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
6. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule] Federally Enforceable Through Title V Permit
7. PM10 emissions shall not exceed 0.6 pounds in any one day. [District NSR Rule] Federally Enforceable Through Title V Permit
8. All records shall be retained for a period of at least 5 years and shall be made available for District inspection upon request. [District Rule 1070 & 4684] Federally Enforceable Through Title V Permit
9. Particulate matter emissions shall not exceed the hourly rate as calculated using the equation $E = 3.59 \times P^{0.62}$; P is less than or equal to 30 tons per hour. [District Rule 4202] Federally Enforceable Through Title V Permit

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

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-3715-4-2

EXPIRATION DATE: 04/30/2015

EQUIPMENT DESCRIPTION:

POLYESTER RESIN MIXING AND POLYMER CASTING OPERATION FOR SYNTHETIC MARBLE AND ONYX MANUFACTURING CONSISTING OF A GRUBER SYSTEMS INC. AUTOCASTER ECONOMIZER CONTINUOUS CASTING MACHINE

PERMIT UNIT REQUIREMENTS

1. VOC emissions from the entire facility shall not exceed 25,873 pounds during any calendar year. [District NSR Rule] Federally Enforceable Through Title V Permit
2. VOC emissions from the entire facility shall not exceed 19,999 pounds during any one quarter. [District NSR Rule] Federally Enforceable Through Title V Permit
3. 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
4. The owner or operator shall not use organic solvents for cleaning operations that exceed any of the following VOC limits: For product cleaning during manufacturing process or surface preparation for coating application: 25 g/L; For repair and maintenance cleaning: 25 g/L; for cleaning of polyester resin application equipment: 25 g/L. [District Rule 4684] Federally Enforceable Through Title V Permit
5. An owner or operator shall store or dispose of all uncured polyester resin materials, fresh or spent solvents, waste solvent cleaning materials such as paper, cloth, etc., coatings, adhesives, catalysts, and thinners in self-closing, non-absorbent, and non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty. [District Rule 4684] Federally Enforceable Through Title V Permit
6. VOC content of polyester resins used shall not exceed 34% monomer (Styrene) by weight. [District NSR Rule and 4684] Federally Enforceable Through Title V Permit
7. VOC emissions shall not exceed 40.8 pounds during any one day. [District NSR Rule] Federally Enforceable Through Title V Permit
8. PM10 emissions shall not exceed 0.9 pound in any one day. [District NSR Rule] Federally Enforceable Through Title V Permit
9. Calculation of the daily and annual VOC emissions shall be performed as follows: Resin Usage (lb/day, lb/year) x Resin Styrene Content (% by weight) x 0.015. [District NSR Rule] Federally Enforceable Through Title V Permit
10. Calculation of the daily PM10 emissions shall be performed as follows: Filler Material Usage (lb/day) x 0.078 lb PM10/ton x 1 ton/2,000 lb. [District NSR Rule] Federally Enforceable Through Title V Permit
11. The owner or operator shall keep a record of the following: 1) Daily records of the type and quantity of all resins, catalysts, and cleaning materials used in each operation, 2) Records of the VOC content, in weight percent, of all polyester resin materials used or stored at the facility, and 3) Records of the VOC content of all cleaning materials used and stored at the stationary source. [District Rule 4684] Federally Enforceable Through Title V Permit
12. The permittee shall maintain the daily records of VOC and PM10 emissions from this permit unit in pounds per day. [District NSR Rule] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE

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

13. The permittee shall maintain cumulative monthly, quarterly, and yearly records of VOC emitted from the entire facility in pounds. [District NSR Rule] Federally Enforceable Through Title V Permit
14. All records shall be retained on site for a period of at least 5 years and shall be made available for District inspection upon request. [District Rule 1070 and 4684] Federally Enforceable Through Title V Permit
15. Particulate matter emissions shall not exceed the hourly rate as calculated using the equation $E = 3.59 \times P^{0.62}$; P is less than or equal to 30 tons per hour. [District Rule 4202] Federally Enforceable Through Title V Permit
16. The exposed surface area of the mixing barrel shall not exceed 500 square inches when active mixing is taking place. [40 CFR 63.5805(b) Table 4] Federally Enforceable Through Title V Permit
17. Permittee shall collect and keep records of resin and gel coat use, organic HAP content, and operation where resin is used. Resin use records may be based on purchase records if the permittee can reasonably estimate how the resin is applied. 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
18. Resin and gel coat use records are not required for the individual resins and gel coats that are demonstrated, as applied, to meet their applicable emission limits as defined in 40 CFR 63.5810(a). However records of resin and gel coat organic HAP content shall be retained and the list of these resins and gel coats shall be included and their application methods identified in the semiannual compliance reports. [40 CFR 63.5895(c)] Federally Enforceable Through Title V Permit
19. The permittee shall submit all of the notifications in 40 CFR 63 Table 13 that apply by the dates specified. [40 CFR 63.5905(a)] Federally Enforceable Through Title V Permit
20. The permittee shall comply with the recordkeeping requirements of 40 CFR 63.5915. [40 CFR 63.5915] Federally Enforceable Through Title V Permit
21. The permittee shall maintain all applicable records in such a manner that they can be readily accessed and are suitable for inspection according to 40 CFR 63.10(b)(1). [40 CFR 63.5920(a)] Federally Enforceable Through Title V Permit
22. The permittee shall keep each record for 5 years following the date of each occurrence, measurement, maintenance, corrective action, report, or record. [40 CFR 63.5920(b)] Federally Enforceable Through Title V Permit
23. The permittee shall submit each applicable report required by 40 CFR 63, Table 14. [40 CFR 63.5910(a)] Federally Enforceable Through Title V Permit
24. The owner or operator shall not use cleaning solvents that contain hazardous air pollutant (HAP), except that styrene may be used as a cleaner in closed systems, and organic HAP containing cleaners may be used to clean cured resin from the application equipment provided that the application equipment directly contacts the resin. [40 CFR 63.5805(b), Table 4] Federally Enforceable Through Title V Permit
25. The owner or operator shall store HAP containing materials in closed or covered containers except during addition or removal of materials. Bulk HAP containing materials storage tanks may be vented as necessary for safety. [40 CFR 63.5805(b), Table 4] Federally Enforceable Through Title V Permit

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