

June 27, 2022

Jennifer Blake
Barbosa Cabinets, Inc.
2020 E Grant Line Rd
Tracy, CA 95304

RE: Notice of Final Action - Authority to Construct
Facility Number: N-4065
Project Number: N-1203975

Dear Ms. Blake:

The Air Pollution Control Officer has issued the Authority to Construct permits to Barbosa Cabinets, Inc. to modify the existing permits to lower the facility-wide VOC limit, to install a new wood stain application line, to install a new clear coat application line, and to install a new lacquer coating line, at 2020 E Grant Line Rd in Tracy, California.

Enclosed are the Authority to Construct permits and a copy of the notice of final action that has been posted on the District's website (www.valleyair.org).

Notice of the District's preliminary decision to issue the Authority to Construct permits was posted on May 25, 2022. The District's analysis of the proposal was also sent to CARB on May 25, 2022. No comments were received following the District's preliminary decision on this project.

Also enclosed is an invoice for the engineering evaluation fees pursuant to District Rule 3010. Please remit the amount owed, along with a copy of the attached invoice, within 60 days.

Samir Sheikh
Executive Director/Air Pollution Control Officer

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

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

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

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

Sincerely,

A handwritten signature in black ink, appearing to read "Brian Clements".

Brian Clements
Director of Permit Services

BC:JK

Enclosures

cc: Courtney Graham, CARB (w/ enclosure) via email

June 27, 2022

Facility # N-4065
BARBOSA CABINETS, INC.
2020 E GRANT LINE RD
TRACY, CA 95304

AUTHORITY TO CONSTRUCT (ATC)

QUICK START GUIDE

1. **Pay Invoice:** Please pay enclosed invoice before due date.
2. **Modify Your Title V Permit.** Prior to operating the equipment authorized under this ATC, submit an application to modify your Title V permit. See application forms at <http://www.valleyair.org/permits/TVforms>.
3. **Fully Understand ATC:** Make sure you understand ALL conditions in the ATC prior to construction, modification and/or operation.
4. **Follow ATC:** You must construct, modify and/or operate your equipment as specified on the ATC. Any unspecified changes may require a new ATC.
5. **Notify District:** You must notify the District's Compliance Department, at the telephone numbers below, upon start-up and/or operation under the ATC. Please record the date construction or modification commenced and the date the equipment began operation under the ATC. You may NOT operate your equipment until you have notified the District's Compliance Department. A startup inspection may be required prior to receiving your Permit to Operate.
6. **Source Test:** Schedule and perform any required source testing. See http://www.valleyair.org/busind/comply/source_testing.htm for source testing resources.
7. **Maintain Records:** Maintain all records required by ATC. Records are reviewed during every inspection (or upon request) and must be retained for at least 5 years. Sample record keeping forms can be found at http://www.valleyair.org/busind/comply/compliance_forms.htm.

By operating in compliance, you are doing your part to improve air quality for all Valley residents.

For assistance, please contact District Compliance staff at any of the telephone numbers listed below.

Samir Sheikh

Executive Director/Air Pollution Control Officer

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Modesto, CA 95356-8718
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Southern Region
34946 Flyover Court
Bakersfield, CA 93308-9725
Tel: (861) 392-5500 FAX: (861) 392-5585

AUTHORITY TO CONSTRUCT

PERMIT NO: N-4065-6-7

ISSUANCE DATE: 06/27/2022

LEGAL OWNER OR OPERATOR: BARBOSA CABINETS, INC.

MAILING ADDRESS: 2020 E GRANT LINE RD
TRACY, CA 95304

LOCATION: 2020 E GRANT LINE RD
TRACY, CA 95304

EQUIPMENT DESCRIPTION:

MODIFICATION OF WOODWORKING OPERATION CONSISTING OF 34 SAWS, 14 BORING MACHINES, 2 EDGE BANDERS, 13 SANDERS AND 4 SHAPERS AND FILTER CLEANING BOOTH ALL SERVED BY AN LMC MODEL 594-LP-12 BAGHOUSE: TO CONNECT EXHAUST FROM WOOD WORKING EQUIPMENT (2 SANDING MACHINES, 3 BRUSH CLEANING MACHINES, AND 2 MANUAL SANDING STATIONS) UNDER PERMITS N-4065-18, '19 AND '20 TO THE BAGHOUSE UNDER THIS PERMIT

CONDITIONS

1. Facility-wide PM10 emissions shall not exceed 29,200 pounds during any rolling 12-month period. [District Rule 2201]
2. Visible emissions from the baghouses serving the woodworking equipment shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in one hour. [District Rules 2201 and 4201]
3. The exhaust flow rate of the baghouse shall not exceed 90,000 dscfm. [District Rule 2201]
4. The PM10 emissions from the baghouse shall not exceed 0.003 gr/dscf of exhaust flow. [District Rules 2201 and 4201]
5. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District Rule 2201]
6. The baghouse shall operate at all times with a minimum differential pressure of 0.5 inches of water column and a maximum differential pressure of 4 inches of water column. [District Rule 2201]
7. The differential operating pressure shall be monitored and recorded on each day that the baghouse operates. [District Rule 2201]

CONDITIONS CONTINUE ON NEXT PAGE

YOU MUST NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (209) 557-6400 WHEN CONSTRUCTION IS COMPLETED AND PRIOR TO OPERATING THE EQUIPMENT OR MODIFICATIONS AUTHORIZED BY THIS AUTHORITY TO CONSTRUCT. This is NOT a PERMIT TO OPERATE. Approval or denial of a PERMIT TO OPERATE will be made after an inspection to verify that the equipment has been constructed in accordance with the approved plans, specifications and conditions of this Authority to Construct, and to determine if the equipment can be operated in compliance with all Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District. Unless construction has commenced pursuant to Rule 2050, this Authority to Construct shall expire and application shall be cancelled two years from the date of issuance. The applicant is responsible for complying with all laws, ordinances and regulations of all other governmental agencies which may pertain to the above equipment.

Samir Sheikh, Executive Director / APCO



Brian Clements, Director of Permit Services

N-4065-6-7 : Jun 27 2022 9:28AM -- KAHLOJ : Joint Inspection NOT Required

8. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District Rule 2201]
9. The baghouse shall be maintained and operated according to manufacturer's specifications. [District Rule 2201]
10. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District Rule 2201]
11. Material removed from the dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District Rule 2201]
12. Records of the number of hours of operation of each baghouse, on a rolling 12-month basis, shall be kept. The records shall be kept separately for each baghouse and shall be updated at least monthly. [District Rules 1070 and 2201]
13. Records of all maintenance of the baghouse, including all change outs of filter media, shall be maintained. [District Rules 1070 and 2201]
14. The operator shall keep a rolling 12-month record of the facility-wide PM10 emissions. The record shall be updated on at least a monthly basis. [District Rule 2201]
15. Records shall be retained on-site for a period of at least five years and made available for District inspection upon request. [District Rule 1070]

AUTHORITY TO CONSTRUCT

PERMIT NO: N-4065-7-3

ISSUANCE DATE: 06/27/2022

LEGAL OWNER OR OPERATOR: BARBOSA CABINETS, INC.

MAILING ADDRESS: 2020 E GRANT LINE RD
TRACY, CA 95304

LOCATION: 2020 E GRANT LINE RD
TRACY, CA 95304

EQUIPMENT DESCRIPTION:

MODIFICATION OF WOOD COATING OPERATION SERVED BY A SPRAY SYSTEMS MODEL I-18107 OPEN FACE BOOTH: LOWER THE FACILITY-WIDE VOC EMISSION LIMIT TO 19,999 POUNDS PER YEAR

CONDITIONS

1. Upon implementing Authority to Construct permits N-4065-7-3, '-8-3, '-9-3, '-10-3, '-11-3, '-12-3, '-13-3, '-16-3, '-18-0, '-19-0 and '-20-0, the facility will no longer be a Title V source, and all requirements pertaining to Title V shall be administratively removed from the facility-wide permit, as well as, any permit that is not a part of project N-1203975. [District Rule 2201]
2. Facility-wide VOC emissions shall not exceed 19,999 pounds in any rolling 12-month period. [District Rule 2201]
3. Facility-wide PM10 emissions shall not exceed 29,200 pounds during any rolling 12-month period. [District Rule 2201]
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
5. VOC emissions shall not exceed 99.0 pounds during any one day. [District Rule 2201]
6. PM10 emissions shall not exceed 6.6 pounds during any one day. [District Rule 2201]
7. A record of the daily VOC emissions, in pounds, shall be kept. [District Rule 2201]
8. A record of the daily PM10 emissions, in pounds, shall be kept. [District Rule 2201]
9. VOC content of coatings as applied, excluding water and exempt compounds, used for wood product, shall not exceed any of the following limits: clear topcoat 275 g/l (2.3 lb/gallon), filler 275 g/l (2.3 lb/gallon), high-solids stains 240 g/l (2.0 lb/gallon), ink 500 g/l (4.2 lb/gallon), mold-seal coating 750 g/l (6.3 lb/gallon), multi-colored coating 275 g/l (2.3 lb/gallon), pigmented coating 275 g/l (2.3 lb/gallon), and sanding sealer 275 g/l (2.3 lb/gallon). [District Rule 4606]

CONDITIONS CONTINUE ON NEXT PAGE

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Samir Sheikh, Executive Director / APCO



Brian Clements, Director of Permit Services

N-4065-7-3 : Jun 27 2022 9:28AM -- KAHLOJN : Joint Inspection NOT Required

10. VOC content of materials for wood products, as applied, shall not exceed any of the following limits: low-solids stain 120 g/l (1.0 lb/gallon), stripper 350 g/l (2.9 lb/gallon). [District Rule 4606]
11. VOC content of strippable booth coating shall not exceed 450 g/l (3.8 lb/gallon) as applied, excluding water and exempt compounds. [District Rule 4606]
12. Only high-volume low-pressure (HVLP) spray, electrostatic, brush, dip, flow, or roll coating application equipment, or other application equipment approved by the District in writing, shall be used. All application equipment shall be operated in accordance with the manufacturer's recommendations. [District Rule 4606]
13. For HVLP spray guns manufactured prior to January 1, 1996, the permittee shall demonstrate that the gun meets HVLP spray equipment standards. Satisfactory proof will be either in the form of manufacturer's published technical material or by a demonstration using a certified air pressure tip gauge, measuring the air atomizing pressure dynamically at the center of the air cap and at the air horns. [District Rule 4606]
14. VOC content of solvents used for product cleaning during manufacturing process or surface preparation for coating application, repair and maintenance cleaning, and cleaning of coating application equipment shall not exceed 25 g/l (0.21 lb/gal), unless such cleaning operations are carried out in District approved emission control system that meets the requirements of Section 5.4 of Rule 4606 (10/16/08). [District Rule 4606]
15. The operator shall store or dispose of fresh or spent solvents, waste solvent cleaning materials such as cloth, paper, etc., coatings, adhesives, catalysts, and thinners in closed, non-absorbent and non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty. [District Rule 4606]
16. The operator shall maintain a current list of coatings, inks, adhesives, and solvents in use which provides all of the data necessary to evaluate compliance, including the following information, as applicable: a.) identify coatings, catalysts, reducers, inks, adhesives and solvents, b.) manufacturer's recommended mix ratio of components, c.) VOC content of coatings, as applied, d.) VOC content of solvents, e.) VOC content of inks, as applied, and f.) VOC content of adhesives, as applied. [District Rule 4606]
17. The operator shall maintain records on a daily basis that provide the following information, as applicable: a.) coating and mix ratio of components in the coating used, b.) quantity of each coating applied, c.) identification of coating category, d.) identification and quantity of each ink used, e.) identification and quantity of each adhesive used, and f.) type and amount of solvent used for cleanup and surface preparation. [District Rule 4606]
18. The operator shall maintain the following records, and have available at all times, a current list of solvents in use which provides all of the data necessary to evaluate compliance, including the following information as applicable: a.) keep a copy of the manufacturer's product data sheet or material safety data sheet of the solvents used for organic solvent cleaning activities, and b.) maintain a current list of solvents that are being used for organic solvent cleaning activities including the following information: the name of the solvent and its manufacturer's name, the VOC content of the solvent expressed in grams/liter or lb/gallon, when the solvent is a mixture of different materials that are blended by the operator, the mix ratio of the batch shall be recorded and the VOC content of the batch shall be calculated and recorded in order to determine compliance with the specified limits of VOC content, as applied, and the type of cleaning activity for each solvent that is being used in accordance with the applicable cleaning category specified in Table 4 of Rule 4606 (10/16/08). [District Rule 4606]
19. The operator shall keep a rolling 12-month record of the facility-wide VOC emissions. The record shall be updated on at least a monthly basis. [District Rule 2201]
20. The operator shall keep a rolling 12-month record of the facility-wide PM10 emissions. The record shall be updated on at least a monthly basis. [District Rule 2201]
21. The operator shall retain all records on site for a period of five years, make the records available on site during normal business hours to the District, ARB or EPA and submit the records to the District, ARB, or EPA upon request. [District Rule 4606]

AUTHORITY TO CONSTRUCT

PERMIT NO: N-4065-8-3

ISSUANCE DATE: 06/27/2022

LEGAL OWNER OR OPERATOR: BARBOSA CABINETS, INC.

MAILING ADDRESS: 2020 E GRANT LINE RD
TRACY, CA 95304

LOCATION: 2020 E GRANT LINE RD
TRACY, CA 95304

EQUIPMENT DESCRIPTION:

MODIFICATION OF WOOD COATING OPERATION SERVED BY A SPRAY SYSTEMS MODEL I-18107 (OR EQUIVALENT) OPEN FACE BOOTH: LOWER THE FACILITY-WIDE VOC EMISSION LIMIT TO 19,999 POUNDS PER YEAR

CONDITIONS

1. Upon implementing Authority to Construct permits N-4065-7-3, '-8-3, '-9-3, '-10-3, '-11-3, '-12-3, '-13-3, '-16-3, '-18-0, '-19-0 and '-20-0, the facility will no longer be a Title V source, and all requirements pertaining to Title V shall be administratively removed from the facility-wide permit, as well as, any permit that is not a part of project N-1203975. [District Rule 2201]
2. Facility-wide VOC emissions shall not exceed 19,999 pounds in any rolling 12-month period. [District Rule 2201]
3. Facility-wide PM10 emissions shall not exceed 29,200 pounds during any rolling 12-month period. [District Rule 2201]
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
5. VOC emissions shall not exceed 99.0 pounds during any one day. [District Rule 2201]
6. PM10 emissions shall not exceed 6.6 pounds during any one day. [District Rule 2201]
7. A record of the daily VOC emissions, in pounds, shall be kept. [District Rule 2201]
8. A record of the daily PM10 emissions, in pounds, shall be kept. [District Rule 2201]

CONDITIONS CONTINUE ON NEXT PAGE

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Samir Sheikh, Executive Director / APCO



Brian Clements, Director of Permit Services

N-4065-8-3 : Jun 27 2022 9:28AM -- KAHLOJN : Joint Inspection NOT Required

9. VOC content of coatings as applied, excluding water and exempt compounds, used for wood product, shall not exceed any of the following limits: clear topcoat 275 g/l (2.3 lb/gallon), filler 275 g/l (2.3 lb/gallon), high-solids stains 240 g/l (2.0 lb/gallon), ink 500 g/l (4.2 lb/gallon), mold-seal coating 750 g/l (6.3 lb/gallon), multi-colored coating 275 g/l (2.3 lb/gallon), pigmented coating 275 g/l (2.3 lb/gallon), and sanding sealer 275 g/l (2.3 lb/gallon). [District Rule 4606]
10. VOC content of materials for wood products, as applied, shall not exceed any of the following limits: low-solids stain 120 g/l (1.0 lb/gallon), stripper 350 g/l (2.9 lb/gallon). [District Rule 4606]
11. VOC content of strippable booth coating shall not exceed 450 g/l (3.8 lb/gallon) as applied, excluding water and exempt compounds. [District Rule 4606]
12. Only high-volume low-pressure (HVLP) spray, electrostatic, brush, dip, flow, or roll coating application equipment, or other application equipment approved by the District in writing, shall be used. All application equipment shall be operated in accordance with the manufacturer's recommendations. [District Rule 4606]
13. For HVLP spray guns manufactured prior to January 1, 1996, the permittee shall demonstrate that the gun meets HVLP spray equipment standards. Satisfactory proof will be either in the form of manufacturer's published technical material or by a demonstration using a certified air pressure tip gauge, measuring the air atomizing pressure dynamically at the center of the air cap and at the air horns. [District Rule 4606]
14. VOC content of solvents used for product cleaning during manufacturing process or surface preparation for coating application, repair and maintenance cleaning, and cleaning of coating application equipment shall not exceed 25 g/l (0.21 lb/gal), unless such cleaning operations are carried out in District approved emission control system that meets the requirements of Section 5.4 of Rule 4606 (10/16/08). [District Rule 4606]
15. The operator shall store or dispose of fresh or spent solvents, waste solvent cleaning materials such as cloth, paper, etc., coatings, adhesives, catalysts, and thinners in closed, non-absorbent and non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty. [District Rule 4606]
16. The operator shall maintain a current list of coatings, inks, adhesives, and solvents in use which provides all of the data necessary to evaluate compliance, including the following information, as applicable: a.) identify coatings, catalysts, reducers, inks, adhesives and solvents, b.) manufacturer's recommended mix ratio of components, c.) VOC content of coatings, as applied, d.) VOC content of solvents, e.) VOC content of inks, as applied, and f.) VOC content of adhesives, as applied. [District Rule 4606]
17. The operator shall maintain records on a daily basis that provide the following information, as applicable: a.) coating and mix ratio of components in the coating used, b.) quantity of each coating applied, c.) identification of coating category, d.) identification and quantity of each ink used, e.) identification and quantity of each adhesive used, and f.) type and amount of solvent used for cleanup and surface preparation. [District Rule 4606]
18. The operator shall maintain the following records, and have available at all times, a current list of solvents in use which provides all of the data necessary to evaluate compliance, including the following information as applicable: a.) keep a copy of the manufacturer's product data sheet or material safety data sheet of the solvents used for organic solvent cleaning activities, and b.) maintain a current list of solvents that are being used for organic solvent cleaning activities including the following information: the name of the solvent and its manufacturer's name, the VOC content of the solvent expressed in grams/liter or lb/gallon, when the solvent is a mixture of different materials that are blended by the operator, the mix ratio of the batch shall be recorded and the VOC content of the batch shall be calculated and recorded in order to determine compliance with the specified limits of VOC content, as applied, and the type of cleaning activity for each solvent that is being used in accordance with the applicable cleaning category specified in Table 4 of Rule 4606 (10/16/08). [District Rule 4606]
19. The operator shall keep a rolling 12-month record of the facility-wide VOC emissions. The record shall be updated on at least a monthly basis. [District Rule 2201]
20. The operator shall keep a rolling 12-month record of the facility-wide PM10 emissions. The record shall be updated on at least a monthly basis. [District Rule 2201]
21. The operator shall retain all records on site for a period of five years, make the records available on site during normal business hours to the District, ARB or EPA and submit the records to the District, ARB, or EPA upon request. [District Rule 4606]

AUTHORITY TO CONSTRUCT

PERMIT NO: N-4065-9-3

ISSUANCE DATE: 06/27/2022

LEGAL OWNER OR OPERATOR: BARBOSA CABINETS, INC.

MAILING ADDRESS: 2020 E GRANT LINE RD
TRACY, CA 95304

LOCATION: 2020 E GRANT LINE RD
TRACY, CA 95304

EQUIPMENT DESCRIPTION:

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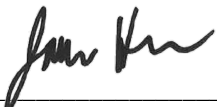
CONDITIONS

1. Upon implementing Authority to Construct permits N-4065-7-3, '-8-3, '-9-3, '-10-3, '-11-3, '-12-3, '-13-3, '-16-3, '-18-0, '-19-0 and '-20-0, the facility will no longer be a Title V source, and all requirements pertaining to Title V shall be administratively removed from the facility-wide permit, as well as, any permit that is not a part of project N-1203975. [District Rule 2201]
2. Facility-wide VOC emissions shall not exceed 19,999 pounds in any rolling 12-month period. [District Rule 2201]
3. Facility-wide PM10 emissions shall not exceed 29,200 pounds during any rolling 12-month period. [District Rule 2201]
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
5. VOC emissions shall not exceed 99.0 pounds during any one day. [District Rule 2201]
6. PM10 emissions shall not exceed 6.6 pounds during any one day. [District Rule 2201]
7. A record of the daily VOC emissions, in pounds, shall be kept. [District Rule 2201]
8. A record of the daily PM10 emissions, in pounds, shall be kept. [District Rule 2201]

CONDITIONS CONTINUE ON NEXT PAGE

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Samir Sheikh, Executive Director / APCO



Brian Clements, Director of Permit Services

N-4065-9-3 : Jun 27 2022 9:28AM -- KAHLONJ : Joint Inspection NOT Required

9. VOC content of coatings as applied, excluding water and exempt compounds, used for wood product, shall not exceed any of the following limits: clear topcoat 275 g/l (2.3 lb/gallon), filler 275 g/l (2.3 lb/gallon), high-solids stains 240 g/l (2.0 lb/gallon), ink 500 g/l (4.2 lb/gallon), mold-seal coating 750 g/l (6.3 lb/gallon), multi-colored coating 275 g/l (2.3 lb/gallon), pigmented coating 275 g/l (2.3 lb/gallon), and sanding sealer 275 g/l (2.3 lb/gallon). [District Rule 4606]
10. VOC content of materials for wood products, as applied, shall not exceed any of the following limits: low-solids stain 120 g/l (1.0 lb/gallon), stripper 350 g/l (2.9 lb/gallon). [District Rule 4606]
11. VOC content of strippable booth coating shall not exceed 450 g/l (3.8 lb/gallon) as applied, excluding water and exempt compounds. [District Rule 4606]
12. Only high-volume low-pressure (HVLP) spray, electrostatic, brush, dip, flow, or roll coating application equipment, or other application equipment approved by the District in writing, shall be used. All application equipment shall be operated in accordance with the manufacturer's recommendations. [District Rule 4606]
13. For HVLP spray guns manufactured prior to January 1, 1996, the permittee shall demonstrate that the gun meets HVLP spray equipment standards. Satisfactory proof will be either in the form of manufacturer's published technical material or by a demonstration using a certified air pressure tip gauge, measuring the air atomizing pressure dynamically at the center of the air cap and at the air horns. [District Rule 4606]
14. VOC content of solvents used for product cleaning during manufacturing process or surface preparation for coating application, repair and maintenance cleaning, and cleaning of coating application equipment shall not exceed 25 g/l (0.21 lb/gal), unless such cleaning operations are carried out in District approved emission control system that meets the requirements of Section 5.4 of Rule 4606 (10/16/08). [District Rule 4606]
15. The operator shall store or dispose of fresh or spent solvents, waste solvent cleaning materials such as cloth, paper, etc., coatings, adhesives, catalysts, and thinners in closed, non-absorbent and non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty. [District Rule 4606]
16. The operator shall maintain a current list of coatings, inks, adhesives, and solvents in use which provides all of the data necessary to evaluate compliance, including the following information, as applicable: a.) identify coatings, catalysts, reducers, inks, adhesives and solvents, b.) manufacturer's recommended mix ratio of components, c.) VOC content of coatings, as applied, d.) VOC content of solvents, e.) VOC content of inks, as applied, and f.) VOC content of adhesives, as applied. [District Rule 4606]
17. The operator shall maintain records on a daily basis that provide the following information, as applicable: a.) coating and mix ratio of components in the coating used, b.) quantity of each coating applied, c.) identification of coating category, d.) identification and quantity of each ink used, e.) identification and quantity of each adhesive used, and f.) type and amount of solvent used for cleanup and surface preparation. [District Rule 4606]
18. The operator shall maintain the following records, and have available at all times, a current list of solvents in use which provides all of the data necessary to evaluate compliance, including the following information as applicable: a.) keep a copy of the manufacturer's product data sheet or material safety data sheet of the solvents used for organic solvent cleaning activities, and b.) maintain a current list of solvents that are being used for organic solvent cleaning activities including the following information: the name of the solvent and its manufacturer's name, the VOC content of the solvent expressed in grams/liter or lb/gallon, when the solvent is a mixture of different materials that are blended by the operator, the mix ratio of the batch shall be recorded and the VOC content of the batch shall be calculated and recorded in order to determine compliance with the specified limits of VOC content, as applied, and the type of cleaning activity for each solvent that is being used in accordance with the applicable cleaning category specified in Table 4 of Rule 4606 (10/16/08). [District Rule 4606]
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20. The operator shall keep a rolling 12-month record of the facility-wide PM10 emissions. The record shall be updated on at least a monthly basis. [District Rule 2201]
21. The operator shall retain all records on site for a period of five years, make the records available on site during normal business hours to the District, ARB or EPA and submit the records to the District, ARB, or EPA upon request. [District Rule 4606]

AUTHORITY TO CONSTRUCT

PERMIT NO: N-4065-10-3

ISSUANCE DATE: 06/27/2022

LEGAL OWNER OR OPERATOR: BARBOSA CABINETS, INC.

MAILING ADDRESS: 2020 E GRANT LINE RD
TRACY, CA 95304

LOCATION: 2020 E GRANT LINE RD
TRACY, CA 95304

EQUIPMENT DESCRIPTION:

MODIFICATION OF WOOD COATING OPERATION SERVED BY A SPRAY SYSTEMS MODEL I-18107 OPEN FACE BOOTH: LOWER THE FACILITY-WIDE VOC EMISSION LIMIT TO 19,999 POUNDS PER YEAR

CONDITIONS

1. Upon implementing Authority to Construct permits N-4065-7-3, '-8-3, '-9-3, '-10-3, '-11-3, '-12-3, '-13-3, '-16-3, '-18-0, '-19-0 and '-20-0, the facility will no longer be a Title V source, and all requirements pertaining to Title V shall be administratively removed from the facility-wide permit, as well as, any permit that is not a part of project N-1203975. [District Rule 2201]
2. Facility-wide VOC emissions shall not exceed 19,999 pounds in any rolling 12-month period. [District Rule 2201]
3. Facility-wide PM10 emissions shall not exceed 29,200 pounds during any rolling 12-month period. [District Rule 2201]
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
5. VOC emissions shall not exceed 99.0 pounds during any one day. [District Rule 2201]
6. PM10 emissions shall not exceed 6.6 pounds during any one day. [District Rule 2201]
7. A record of the daily VOC emissions, in pounds, shall be kept. [District Rule 2201]
8. A record of the daily PM10 emissions, in pounds, shall be kept. [District Rule 2201]
9. VOC content of coatings as applied, excluding water and exempt compounds, used for wood product, shall not exceed any of the following limits: clear topcoat 275 g/l (2.3 lb/gallon), filler 275 g/l (2.3 lb/gallon), high-solids stains 240 g/l (2.0 lb/gallon), ink 500 g/l (4.2 lb/gallon), mold-seal coating 750 g/l (6.3 lb/gallon), multi-colored coating 275 g/l (2.3 lb/gallon), pigmented coating 275 g/l (2.3 lb/gallon), and sanding sealer 275 g/l (2.3 lb/gallon). [District Rule 4606]

CONDITIONS CONTINUE ON NEXT PAGE

YOU MUST NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (209) 557-6400 WHEN CONSTRUCTION IS COMPLETED AND PRIOR TO OPERATING THE EQUIPMENT OR MODIFICATIONS AUTHORIZED BY THIS AUTHORITY TO CONSTRUCT. This is NOT a PERMIT TO OPERATE. Approval or denial of a PERMIT TO OPERATE will be made after an inspection to verify that the equipment has been constructed in accordance with the approved plans, specifications and conditions of this Authority to Construct, and to determine if the equipment can be operated in compliance with all Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District. Unless construction has commenced pursuant to Rule 2050, this Authority to Construct shall expire and application shall be cancelled two years from the date of issuance. The applicant is responsible for complying with all laws, ordinances and regulations of all other governmental agencies which may pertain to the above equipment.

Samir Sheikh, Executive Director / APCO



Brian Clements, Director of Permit Services

N-4065-10-3: Jun 27 2022 9:28AM -- KAH/LONJ : Joint Inspection NOT Required

10. VOC content of materials for wood products, as applied, shall not exceed any of the following limits: low-solids stain 120 g/l (1.0 lb/gallon), stripper 350 g/l (2.9 lb/gallon). [District Rule 4606]
11. VOC content of strippable booth coating shall not exceed 450 g/l (3.8 lb/gallon) as applied, excluding water and exempt compounds. [District Rule 4606]
12. Only high-volume low-pressure (HVLP) spray, electrostatic, brush, dip, flow, or roll coating application equipment, or other application equipment approved by the District in writing, shall be used. All application equipment shall be operated in accordance with the manufacturer's recommendations. [District Rule 4606]
13. For HVLP spray guns manufactured prior to January 1, 1996, the permittee shall demonstrate that the gun meets HVLP spray equipment standards. Satisfactory proof will be either in the form of manufacturer's published technical material or by a demonstration using a certified air pressure tip gauge, measuring the air atomizing pressure dynamically at the center of the air cap and at the air horns. [District Rule 4606]
14. VOC content of solvents used for product cleaning during manufacturing process or surface preparation for coating application, repair and maintenance cleaning, and cleaning of coating application equipment shall not exceed 25 g/l (0.21 lb/gal), unless such cleaning operations are carried out in District approved emission control system that meets the requirements of Section 5.4 of Rule 4606 (10/16/08). [District Rule 4606]
15. The operator shall store or dispose of fresh or spent solvents, waste solvent cleaning materials such as cloth, paper, etc., coatings, adhesives, catalysts, and thinners in closed, non-absorbent and non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty. [District Rule 4606]
16. The operator shall maintain a current list of coatings, inks, adhesives, and solvents in use which provides all of the data necessary to evaluate compliance, including the following information, as applicable: a.) identify coatings, catalysts, reducers, inks, adhesives and solvents, b.) manufacturer's recommended mix ratio of components, c.) VOC content of coatings, as applied, d.) VOC content of solvents, e.) VOC content of inks, as applied, and f.) VOC content of adhesives, as applied. [District Rule 4606]
17. The operator shall maintain records on a daily basis that provide the following information, as applicable: a.) coating and mix ratio of components in the coating used, b.) quantity of each coating applied, c.) identification of coating category, d.) identification and quantity of each ink used, e.) identification and quantity of each adhesive used, and f.) type and amount of solvent used for cleanup and surface preparation. [District Rule 4606]
18. The operator shall maintain the following records, and have available at all times, a current list of solvents in use which provides all of the data necessary to evaluate compliance, including the following information as applicable: a.) keep a copy of the manufacturer's product data sheet or material safety data sheet of the solvents used for organic solvent cleaning activities, and b.) maintain a current list of solvents that are being used for organic solvent cleaning activities including the following information: the name of the solvent and its manufacturer's name, the VOC content of the solvent expressed in grams/liter or lb/gallon, when the solvent is a mixture of different materials that are blended by the operator, the mix ratio of the batch shall be recorded and the VOC content of the batch shall be calculated and recorded in order to determine compliance with the specified limits of VOC content, as applied, and the type of cleaning activity for each solvent that is being used in accordance with the applicable cleaning category specified in Table 4 of Rule 4606 (10/16/08). [District Rule 4606]
19. The operator shall keep a rolling 12-month record of the facility-wide VOC emissions. The record shall be updated on at least a monthly basis. [District Rule 2201]
20. The operator shall keep a rolling 12-month record of the facility-wide PM10 emissions. The record shall be updated on at least a monthly basis. [District Rule 2201]
21. The operator shall retain all records on site for a period of five years, make the records available on site during normal business hours to the District, ARB or EPA and submit the records to the District, ARB, or EPA upon request. [District Rule 4606]

AUTHORITY TO CONSTRUCT

PERMIT NO: N-4065-11-3

ISSUANCE DATE: 06/27/2022

LEGAL OWNER OR OPERATOR: BARBOSA CABINETS, INC.

MAILING ADDRESS: 2020 E GRANT LINE RD
TRACY, CA 95304

LOCATION: 2020 E GRANT LINE RD
TRACY, CA 95304

EQUIPMENT DESCRIPTION:

MODIFICATION OF WOOD COATING OPERATION SERVED BY A SPRAY SYSTEMS MODEL I-1287 OPEN FACE BOOTH: LOWER THE FACILITY-WIDE VOC EMISSION LIMIT TO 19,999 POUNDS PER YEAR

CONDITIONS

1. Upon implementing Authority to Construct permits N-4065-7-3, '-8-3, '-9-3, '-10-3, '-11-3, '-12-3, '-13-3, '-16-3, '-18-0, '-19-0 and '-20-0, the facility will no longer be a Title V source, and all requirements pertaining to Title V shall be administratively removed from the facility-wide permit, as well as, any permit that is not a part of project N-1203975. [District Rule 2201]
2. Facility-wide VOC emissions shall not exceed 19,999 pounds in any rolling 12-month period. [District Rule 2201]
3. Facility-wide PM10 emissions shall not exceed 29,200 pounds during any rolling 12-month period. [District Rule 2201]
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
5. VOC emissions shall not exceed 99.0 pounds during any one day. [District Rule 2201]
6. PM10 emissions shall not exceed 6.6 pounds during any one day. [District Rule 2201]
7. A record of the daily VOC emissions, in pounds, shall be kept. [District Rule 2201]
8. A record of the daily PM10 emissions, in pounds, shall be kept. [District Rule 2201]
9. VOC content of coatings as applied, excluding water and exempt compounds, used for wood product, shall not exceed any of the following limits: clear topcoat 275 g/l (2.3 lb/gallon), filler 275 g/l (2.3 lb/gallon), high-solids stains 240 g/l (2.0 lb/gallon), ink 500 g/l (4.2 lb/gallon), mold-seal coating 750 g/l (6.3 lb/gallon), multi-colored coating 275 g/l (2.3 lb/gallon), pigmented coating 275 g/l (2.3 lb/gallon), and sanding sealer 275 g/l (2.3 lb/gallon). [District Rule 4606]

CONDITIONS CONTINUE ON NEXT PAGE

YOU MUST NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (209) 557-6400 WHEN CONSTRUCTION IS COMPLETED AND PRIOR TO OPERATING THE EQUIPMENT OR MODIFICATIONS AUTHORIZED BY THIS AUTHORITY TO CONSTRUCT. This is NOT a PERMIT TO OPERATE. Approval or denial of a PERMIT TO OPERATE will be made after an inspection to verify that the equipment has been constructed in accordance with the approved plans, specifications and conditions of this Authority to Construct, and to determine if the equipment can be operated in compliance with all Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District. Unless construction has commenced pursuant to Rule 2050, this Authority to Construct shall expire and application shall be cancelled two years from the date of issuance. The applicant is responsible for complying with all laws, ordinances and regulations of all other governmental agencies which may pertain to the above equipment.

Samir Sheikh, Executive Director / APCO



Brian Clements, Director of Permit Services

N-4065-11-3: Jun 27 2022 9:28AM -- KAH/LONJ : Joint Inspection NOT Required

10. VOC content of materials for wood products, as applied, shall not exceed any of the following limits: low-solids stain 120 g/l (1.0 lb/gallon), stripper 350 g/l (2.9 lb/gallon). [District Rule 4606]
11. VOC content of strippable booth coating shall not exceed 450 g/l (3.8 lb/gallon) as applied, excluding water and exempt compounds. [District Rule 4606]
12. Only high-volume low-pressure (HVLP) spray, electrostatic, brush, dip, flow, or roll coating application equipment, or other application equipment approved by the District in writing, shall be used. All application equipment shall be operated in accordance with the manufacturer's recommendations. [District Rule 4606]
13. For HVLP spray guns manufactured prior to January 1, 1996, the permittee shall demonstrate that the gun meets HVLP spray equipment standards. Satisfactory proof will be either in the form of manufacturer's published technical material or by a demonstration using a certified air pressure tip gauge, measuring the air atomizing pressure dynamically at the center of the air cap and at the air horns. [District Rule 4606]
14. VOC content of solvents used for product cleaning during manufacturing process or surface preparation for coating application, repair and maintenance cleaning, and cleaning of coating application equipment shall not exceed 25 g/l (0.21 lb/gal), unless such cleaning operations are carried out in District approved emission control system that meets the requirements of Section 5.4 of Rule 4606 (10/16/08). [District Rule 4606]
15. The operator shall store or dispose of fresh or spent solvents, waste solvent cleaning materials such as cloth, paper, etc., coatings, adhesives, catalysts, and thinners in closed, non-absorbent and non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty. [District Rule 4606]
16. The operator shall maintain a current list of coatings, inks, adhesives, and solvents in use which provides all of the data necessary to evaluate compliance, including the following information, as applicable: a.) identify coatings, catalysts, reducers, inks, adhesives and solvents, b.) manufacturer's recommended mix ratio of components, c.) VOC content of coatings, as applied, d.) VOC content of solvents, e.) VOC content of inks, as applied, and f.) VOC content of adhesives, as applied. [District Rule 4606]
17. The operator shall maintain records on a daily basis that provide the following information, as applicable: a.) coating and mix ratio of components in the coating used, b.) quantity of each coating applied, c.) identification of coating category, d.) identification and quantity of each ink used, e.) identification and quantity of each adhesive used, and f.) type and amount of solvent used for cleanup and surface preparation. [District Rule 4606]
18. The operator shall maintain the following records, and have available at all times, a current list of solvents in use which provides all of the data necessary to evaluate compliance, including the following information as applicable: a.) keep a copy of the manufacturer's product data sheet or material safety data sheet of the solvents used for organic solvent cleaning activities, and b.) maintain a current list of solvents that are being used for organic solvent cleaning activities including the following information: the name of the solvent and its manufacturer's name, the VOC content of the solvent expressed in grams/liter or lb/gallon, when the solvent is a mixture of different materials that are blended by the operator, the mix ratio of the batch shall be recorded and the VOC content of the batch shall be calculated and recorded in order to determine compliance with the specified limits of VOC content, as applied, and the type of cleaning activity for each solvent that is being used in accordance with the applicable cleaning category specified in Table 4 of Rule 4606 (10/16/08). [District Rule 4606]
19. The operator shall keep a rolling 12-month record of the facility-wide VOC emissions. The record shall be updated on at least a monthly basis. [District Rule 2201]
20. The operator shall keep a rolling 12-month record of the facility-wide PM10 emissions. The record shall be updated on at least a monthly basis. [District Rule 2201]
21. The operator shall retain all records on site for a period of five years, make the records available on site during normal business hours to the District, ARB or EPA and submit the records to the District, ARB, or EPA upon request. [District Rule 4606]

AUTHORITY TO CONSTRUCT

PERMIT NO: N-4065-12-3

ISSUANCE DATE: 06/27/2022

LEGAL OWNER OR OPERATOR: BARBOSA CABINETS, INC.

MAILING ADDRESS: 2020 E GRANT LINE RD
TRACY, CA 95304

LOCATION: 2020 E GRANT LINE RD
TRACY, CA 95304

EQUIPMENT DESCRIPTION:

MODIFICATION OF RHODES MANUFACTURING MODEL I-22810C CONVEYORIZED WOOD COATING AND SANDING SYSTEM. THE SYSTEM INCLUDES THREE COATING BOOTHS, ONE SANDING BOOTH SERVED BY A TORIT ECB DUST COLLECTOR AND FOUR PERMIT EXEMPT OVEN/CURING TUNNELS: LOWER THE FACILITY-WIDE VOC EMISSION LIMIT TO 19,999 POUNDS PER YEAR

CONDITIONS

1. Upon implementing Authority to Construct permits N-4065-7-3, '-8-3, '-9-3, '-10-3, '-11-3, '-12-3, '-13-3, '-16-3, '-18-0, '-19-0 and '-20-0, the facility will no longer be a Title V source, and all requirements pertaining to Title V shall be administratively removed from the facility-wide permit, as well as, any permit that is not a part of project N-1203975. [District Rule 2201]
2. Facility-wide VOC emissions shall not exceed 19,999 pounds in any rolling 12-month period. [District Rule 2201]
3. Facility-wide PM10 emissions shall not exceed 29,200 pounds during any rolling 12-month period. [District Rule 2201]
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
5. Visible emissions from the baghouse serving the sanding booth shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in one hour. [District Rule 2201]
6. VOC emissions shall not exceed 297.0 pounds during any one day. [District Rule 2201]
7. PM10 emissions shall not exceed 19.8 pounds during any one day. [District Rule 2201]
8. PM10 emissions from the sanding booth shall not exceed 0.0093 lb/lb of sawdust collected by the dust collector. [District Rule 2201]

CONDITIONS CONTINUE ON NEXT PAGE

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Samir Sheikh, Executive Director / APCO



Brian Clements, Director of Permit Services

N-4065-12-3: Jun 27 2022 9:28AM -- KAH/LONJ : Joint Inspection NOT Required

9. The quantity of sawdust collected by the dust collector shall not exceed 100 pounds during any one day. [District Rule 2201]
10. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District Rule 2201]
11. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District Rule 2201]
12. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District Rule 2201]
13. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District Rule 2201]
14. A record of the daily VOC emissions, in pounds, shall be kept. [District Rule 2201]
15. A record of the daily PM10 emissions, in pounds, shall be kept. [District Rule 2201]
16. A record of the daily quantity of sawdust collected by the dust collector, in pounds, shall be kept. [District Rule 2201]
17. VOC content of coatings as applied, excluding water and exempt compounds, used for wood product, shall not exceed any of the following limits: clear topcoat 275 g/l (2.3 lb/gallon), filler 275 g/l (2.3 lb/gallon), high-solids stains 240 g/l (2.0 lb/gallon), ink 500 g/l (4.2 lb/gallon), mold-seal coating 750 g/l (6.3 lb/gallon), multi-colored coating 275 g/l (2.3 lb/gallon), pigmented coating 275 g/l (2.3 lb/gallon), and sanding sealer 275 g/l (2.3 lb/gallon). [District Rule 4606]
18. VOC content of materials for wood products, as applied, shall not exceed any of the following limits: low-solids stain 120 g/l (1.0 lb/gallon), stripper 350 g/l (2.9 lb/gallon). [District Rule 4606]
19. VOC content of strippable booth coating shall not exceed 450 g/l (3.8 lb/gallon) as applied, excluding water and exempt compounds. [District Rule 4606]
20. Only high-volume low-pressure (HVLP) spray, electrostatic, brush, dip, flow, or roll coating application equipment, or other application equipment approved by the District in writing, shall be used. All application equipment shall be operated in accordance with the manufacturer's recommendations. [District Rule 4606]
21. For HVLP spray guns manufactured prior to January 1, 1996, the permittee shall demonstrate that the gun meets HVLP spray equipment standards. Satisfactory proof will be either in the form of manufacturer's published technical material or by a demonstration using a certified air pressure tip gauge, measuring the air atomizing pressure dynamically at the center of the air cap and at the air horns. [District Rule 4606]
22. VOC content of solvents used for product cleaning during manufacturing process or surface preparation for coating application, repair and maintenance cleaning, and cleaning of coating application equipment shall not exceed 25 g/l (0.21 lb/gal), unless such cleaning operations are carried out in District approved emission control system that meets the requirements of Section 5.4 of Rule 4606 (10/16/08). [District Rule 4606]
23. The operator shall store or dispose of fresh or spent solvents, waste solvent cleaning materials such as cloth, paper, etc., coatings, adhesives, catalysts, and thinners in closed, non-absorbent and non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty. [District Rule 4606]
24. The operator shall maintain a current list of coatings, inks, adhesives, and solvents in use which provides all of the data necessary to evaluate compliance, including the following information, as applicable: a.) identify coatings, catalysts, reducers, inks, adhesives and solvents, b.) manufacturer's recommended mix ratio of components, c.) VOC content of coatings, as applied, d.) VOC content of solvents, e.) VOC content of inks, as applied, and f.) VOC content of adhesives, as applied. [District Rule 4606]
25. The operator shall maintain records on a daily basis that provide the following information, as applicable: a.) coating and mix ratio of components in the coating used, b.) quantity of each coating applied, c.) identification of coating category, d.) identification and quantity of each ink used, e.) identification and quantity of each adhesive used, and f.) type and amount of solvent used for cleanup and surface preparation. [District Rule 4606]

CONDITIONS CONTINUE ON NEXT PAGE

26. The operator shall maintain the following records, and have available at all times, a current list of solvents in use which provides all of the data necessary to evaluate compliance, including the following information as applicable: a.) keep a copy of the manufacturer's product data sheet or material safety data sheet of the solvents used for organic solvent cleaning activities, and b.) maintain a current list of solvents that are being used for organic solvent cleaning activities including the following information: the name of the solvent and its manufacturer's name, the VOC content of the solvent expressed in grams/liter or lb/gallon, when the solvent is a mixture of different materials that are blended by the operator, the mix ratio of the batch shall be recorded and the VOC content of the batch shall be calculated and recorded in order to determine compliance with the specified limits of VOC content, as applied, and the type of cleaning activity for each solvent that is being used in accordance with the applicable cleaning category specified in Table 4 of Rule 4606 (10/16/08). [District Rule 4606]
27. The operator shall keep a rolling 12-month record of the facility-wide VOC emissions. The record shall be updated on at least a monthly basis. [District Rule 2201]
28. The operator shall keep a rolling 12-month record of the facility-wide PM10 emissions. The record shall be updated on at least a monthly basis. [District Rule 2201]
29. The operator shall retain all records on site for a period of five years, make the records available on site during normal business hours to the District, ARB or EPA and submit the records to the District, ARB, or EPA upon request. [District Rules 2201 and 4606]

AUTHORITY TO CONSTRUCT

PERMIT NO: N-4065-13-3

ISSUANCE DATE: 06/27/2022

LEGAL OWNER OR OPERATOR: BARBOSA CABINETS, INC.

MAILING ADDRESS: 2020 E GRANT LINE RD
TRACY, CA 95304

LOCATION: 2020 E GRANT LINE RD
TRACY, CA 95304

EQUIPMENT DESCRIPTION:

MODIFICATION OF CEFLA FALCIONI PROFIPLUS 39 MOLDING COATING UNIT: LOWER THE FACILITY-WIDE VOC EMISSION LIMIT TO 19,999 POUNDS PER YEAR

CONDITIONS

1. Upon implementing Authority to Construct permits N-4065-7-3, '-8-3, '-9-3, '-10-3, '-11-3, '-12-3, '-13-3, '-16-3, '-18-0, '-19-0 and '-20-0, the facility will no longer be a Title V source, and all requirements pertaining to Title V shall be administratively removed from the facility-wide permit, as well as, any permit that is not a part of project N-1203975. [District Rule 2201]
2. Facility-wide VOC emissions shall not exceed 19,999 pounds in any rolling 12-month period. [District Rule 2201]
3. Facility-wide PM10 emissions shall not exceed 29,200 pounds during any rolling 12-month period. [District Rule 2201]
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
5. VOC emissions shall not exceed 99.0 pounds during any one day. [District Rule 2201]
6. PM10 emissions shall not exceed 6.6 pounds during any one day. [District Rule 2201]
7. A record of the daily VOC emissions, in pounds, shall be kept. [District Rule 2201]
8. A record of the daily PM10 emissions, in pounds, shall be kept. [District Rule 2201]
9. VOC content of coatings as applied, excluding water and exempt compounds, used for wood product, shall not exceed any of the following limits: clear topcoat 275 g/l (2.3 lb/gallon), filler 275 g/l (2.3 lb/gallon), high-solids stains 240 g/l (2.0 lb/gallon), ink 500 g/l (4.2 lb/gallon), mold-seal coating 750 g/l (6.3 lb/gallon), multi-colored coating 275 g/l (2.3 lb/gallon), pigmented coating 275 g/l (2.3 lb/gallon), and sanding sealer 275 g/l (2.3 lb/gallon). [District Rule 4606]

CONDITIONS CONTINUE ON NEXT PAGE

YOU MUST NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (209) 557-6400 WHEN CONSTRUCTION IS COMPLETED AND PRIOR TO OPERATING THE EQUIPMENT OR MODIFICATIONS AUTHORIZED BY THIS AUTHORITY TO CONSTRUCT. This is NOT a PERMIT TO OPERATE. Approval or denial of a PERMIT TO OPERATE will be made after an inspection to verify that the equipment has been constructed in accordance with the approved plans, specifications and conditions of this Authority to Construct, and to determine if the equipment can be operated in compliance with all Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District. Unless construction has commenced pursuant to Rule 2050, this Authority to Construct shall expire and application shall be cancelled two years from the date of issuance. The applicant is responsible for complying with all laws, ordinances and regulations of all other governmental agencies which may pertain to the above equipment.

Samir Sheikh, Executive Director / APCO



Brian Clements, Director of Permit Services

N-4065-13-3: Jun 27 2022 9:28AM -- KAH/LONJ : Joint Inspection NOT Required

10. VOC content of materials for wood products, as applied, shall not exceed any of the following limits: low-solids stain 120 g/l (1.0 lb/gallon), stripper 350 g/l (2.9 lb/gallon). [District Rule 4606]
11. VOC content of strippable booth coating shall not exceed 450 g/l (3.8 lb/gallon) as applied, excluding water and exempt compounds. [District Rule 4606]
12. Only high-volume low-pressure (HVLP) spray, electrostatic, brush, dip, flow, or roll coating application equipment, or other application equipment approved by the District in writing, shall be used. All application equipment shall be operated in accordance with the manufacturer's recommendations. [District Rule 4606]
13. For HVLP spray guns manufactured prior to January 1, 1996, the permittee shall demonstrate that the gun meets HVLP spray equipment standards. Satisfactory proof will be either in the form of manufacturer's published technical material or by a demonstration using a certified air pressure tip gauge, measuring the air atomizing pressure dynamically at the center of the air cap and at the air horns. [District Rule 4606]
14. VOC content of solvents used for product cleaning during manufacturing process or surface preparation for coating application, repair and maintenance cleaning, and cleaning of coating application equipment shall not exceed 25 g/l (0.21 lb/gal), unless such cleaning operations are carried out in District approved emission control system that meets the requirements of Section 5.4 of Rule 4606 (10/16/08). [District Rule 4606]
15. The operator shall store or dispose of fresh or spent solvents, waste solvent cleaning materials such as cloth, paper, etc., coatings, adhesives, catalysts, and thinners in closed, non-absorbent and non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty. [District Rule 4606]
16. The operator shall maintain a current list of coatings, inks, adhesives, and solvents in use which provides all of the data necessary to evaluate compliance, including the following information, as applicable: a.) identify coatings, catalysts, reducers, inks, adhesives and solvents, b.) manufacturer's recommended mix ratio of components, c.) VOC content of coatings, as applied, d.) VOC content of solvents, e.) VOC content of inks, as applied, and f.) VOC content of adhesives, as applied. [District Rule 4606]
17. The operator shall maintain records on a daily basis that provide the following information, as applicable: a.) coating and mix ratio of components in the coating used, b.) quantity of each coating applied, c.) identification of coating category, d.) identification and quantity of each ink used, e.) identification and quantity of each adhesive used, and f.) type and amount of solvent used for cleanup and surface preparation. [District Rule 4606]
18. The operator shall maintain the following records, and have available at all times, a current list of solvents in use which provides all of the data necessary to evaluate compliance, including the following information as applicable: a.) keep a copy of the manufacturer's product data sheet or material safety data sheet of the solvents used for organic solvent cleaning activities, and b.) maintain a current list of solvents that are being used for organic solvent cleaning activities including the following information: the name of the solvent and its manufacturer's name, the VOC content of the solvent expressed in grams/liter or lb/gallon, when the solvent is a mixture of different materials that are blended by the operator, the mix ratio of the batch shall be recorded and the VOC content of the batch shall be calculated and recorded in order to determine compliance with the specified limits of VOC content, as applied, and the type of cleaning activity for each solvent that is being used in accordance with the applicable cleaning category specified in Table 4 of Rule 4606 (10/16/08). [District Rule 4606]
19. The operator shall keep a rolling 12-month record of the facility-wide VOC emissions. The record shall be updated on at least a monthly basis. [District Rule 2201]
20. The operator shall keep a rolling 12-month record of the facility-wide PM10 emissions. The record shall be updated on at least a monthly basis. [District Rule 2201]
21. The operator shall retain all records on site for a period of five years, make the records available on site during normal business hours to the District, ARB or EPA and submit the records to the District, ARB, or EPA upon request. [District Rule 4606]

AUTHORITY TO CONSTRUCT

PERMIT NO: N-4065-16-3

ISSUANCE DATE: 06/27/2022

LEGAL OWNER OR OPERATOR: BARBOSA CABINETS, INC.

MAILING ADDRESS: 2020 E GRANT LINE RD
TRACY, CA 95304

LOCATION: 2020 E GRANT LINE RD
TRACY, CA 95304

EQUIPMENT DESCRIPTION:

MODIFICATION OF 325 BHP PERKINS MODEL 1306-E87TA DIESEL-FIRED EMERGENCY STANDBY IC ENGINE POWERING AN ELECTRICAL GENERATOR: LOWER THE FACILITY-WIDE VOC EMISSION LIMIT TO 19,999 POUNDS PER YEAR

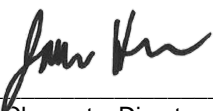
CONDITIONS

1. Upon implementing Authority to Construct permits N-4065-7-3, '-8-3, '-9-3, '-10-3, '-11-3, '-12-3, '-13-3, '-16-3, '-18-0, '-19-0 and '-20-0, the facility will no longer be a Title V source, and all requirements pertaining to Title V shall be administratively removed from the facility-wide permit, as well as, any permit that is not a part of project N-1203975. [District Rule 2201]
2. Facility-wide VOC emissions shall not exceed 19,999 pounds in any rolling 12-month period. [District Rule 2201]
3. Facility-wide PM10 emissions shall not exceed 29,200 pounds during any rolling 12-month period. [District Rule 2201]
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
5. This engine shall be equipped with either a positive crankcase ventilation (PCV) system that recirculates crankcase emissions into the air intake system for combustion, or a crankcase emissions control device of at least 90% control efficiency. [District Rule 2201]
6. The exhaust stack shall vent vertically upward. The vertical exhaust flow shall not be impeded by a rain cap (flapper ok), roof overhang, or any other obstruction. [District Rule 4102]
7. Only CARB certified diesel fuel containing not more than 0.0015% sulfur by weight is to be used. [District Rules 2201 and 4801 and 17 CCR 93115]

CONDITIONS CONTINUE ON NEXT PAGE

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Samir Sheikh, Executive Director / APCO



Brian Clements, Director of Permit Services

N-4065-16-3 : Jun 27 2022 9:28AM -- KAH/LONJ : Joint Inspection NOT Required

8. This engine shall be equipped with an operational non-resettable elapsed time meter or other APCO approved alternative. [District Rule 4702, 17 CCR 93115]
9. Emissions from this IC engine shall not exceed any of the following limits: 4.1 g-NO_x/bhp-hr, 0.45 g-CO/bhp-hr, or 0.15 g-VOC/bhp-hr. [District Rule 2201, 13 CCR 2423 and 17 CCR 93115]
10. Emissions from this IC engine shall not exceed 0.067 g-PM₁₀/bhp-hr based on USEPA certification using ISO 8178 test procedure. [District Rules 2201 and 4102, 13 CCR 2423 and 17 CCR 93115]
11. This engine shall be operated and maintained in proper operating condition as recommended by the engine manufacturer or emissions control system supplier. [District Rule 4702]
12. During periods of operation for maintenance, testing, and required regulatory purposes, the permittee shall monitor the operational characteristics of the engine as recommended by the manufacturer or emission control system supplier (for example: check engine fluid levels, battery, cables and connections; change engine oil and filters; replace engine coolant; and/or other operational characteristics as recommended by the manufacturer or supplier). [District Rule 4702]
13. This engine shall be operated only for testing and maintenance of the engine, required regulatory purposes, and during emergency situations. Operation of the engine for maintenance, testing, and required regulatory purposes shall not exceed 50 hours per calendar year. [District Rule 4702 and 17 CCR 93115]
14. An emergency situation is an unscheduled electrical power outage caused by sudden and reasonably unforeseen natural disasters or sudden and reasonably unforeseen events beyond the control of the permittee. [District Rule 4702]
15. This engine shall not be used to produce power for the electrical distribution system, as part of a voluntary utility demand reduction program, or for an interruptible power contract. [District Rule 4702]
16. The permittee shall maintain monthly records of emergency and non-emergency operation. Records shall include the number of hours of emergency operation, the date and number of hours of all testing and maintenance operations, the purpose of the operation (for example: load testing, weekly testing, rolling blackout, general area power outage, etc.) and records of operational characteristics monitoring. For units with automated testing systems, the operator may, as an alternative to keeping records of actual operation for testing purposes, maintain a readily accessible written record of the automated testing schedule. [District Rule 4702 and 17 CCR 93115]
17. The operator shall keep a rolling 12-month record of the facility-wide VOC emissions. The record shall be updated on at least a monthly basis. [District Rule 2201]
18. The operator shall keep a rolling 12-month record of the facility-wide PM₁₀ emissions. The record shall be updated on at least a monthly basis. [District Rule 2201]
19. All records shall be maintained and retained on-site for a minimum of five (5) years, and shall be made available for District inspection upon request. [District Rule 4702 and 17 CCR 93115]

AUTHORITY TO CONSTRUCT

PERMIT NO: N-4065-18-0

ISSUANCE DATE: 06/27/2022

LEGAL OWNER OR OPERATOR: BARBOSA CABINETS, INC.

MAILING ADDRESS: 2020 E GRANT LINE RD
TRACY, CA 95304

LOCATION: 2020 E GRANT LINE RD
TRACY, CA 95304

EQUIPMENT DESCRIPTION:

STAINS COATING AND DRYING OPERATION CONSISTS OF A SANDING MACHINE, A MANUAL SANDING STATION, A BRUSH CLEANING MACHINE, SUPERFICI MAGNUM FULLY ENCLOSED STAIN SPRAY MACHINE, COUNTER FLOW LINEAR STEAM/HOT WATER-HEATED DRYER, CROSS TRANSFER STEAM/HOT WATER-HEATED BLADE DRYER, AND ASSOCIATED CONVEYING SYSTEM. WOOD DUST FROM THE SANDING MACHINE, MANUAL SANDING STATION, AND BRUSH CLEANING MACHINE WILL BE ROUTED TO THE BAGHOUSE UNDER PERMIT N-4065-6.

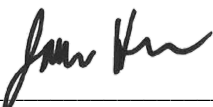
CONDITIONS

1. Upon implementing Authority to Construct permits N-4065-7-3, '-8-3, '-9-3, '-10-3, '-11-3, '-12-3, '-13-3, '-16-3, '-18-0, '-19-0 and '-20-0, the facility will no longer be a Title V source, and all requirements pertaining to Title V shall be administratively removed from the facility-wide permit, as well as, any permit that is not a part of project N-1203975. [District Rule 2201]
2. Facility-wide VOC emissions shall not exceed 19,999 pounds in any rolling 12-month period. [District Rule 2201]
3. Facility-wide PM10 emissions shall not exceed 29,200 pounds during any rolling 12-month period. [District Rule 2201]
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
5. Stain application machine enclosure shall be equipped with filters capable of capturing at least 99.88% of PM10 emissions from overspray. The owner or operator shall keep sufficient records (e.g., PM10 filter efficiency test sheets, or other documents from filter vendors) to demonstrate compliance with this condition. [District Rule 2201]

CONDITIONS CONTINUE ON NEXT PAGE

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Samir Sheikh, Executive Director / APCO



Brian Clements, Director of Permit Services

N-4065-18-0 : Jun 27 2022 9:28AM -- KAH/LONJ : Joint Inspection NOT Required

6. Total VOC emissions from stain application and drying operation shall not exceed any of the following emission limits: 125.9 lb/day and 2,873 lb/year. VOC emissions from the use of each stain shall be estimated in the following manner: Material VOC content (lb-VOC/gal, as applied) x Actual stain used (gallons/day). Total VOC emissions shall be the sum of VOC emissions from each stain used during a given day. The daily VOC emissions shall be used to estimate monthly and consecutive rolling 12-month emissions. [District Rule 2201]
7. The owner or operator shall keep daily records of the VOC emitted from the operations under this permit. These records shall contain each calculated emission quantity as well as each process variable used in the respective calculations for each operation. [District Rule 2201]
8. The operator shall keep rolling 12-month record of the VOC from this permit unit. The record shall be updated on at least a monthly basis. [District Rule 2201]
9. VOC content of coatings as applied, excluding water and exempt compounds, used for wood product, shall not exceed any of the following limits: clear topcoat 275 g/l (2.3 lb/gallon), filler 275 g/l (2.3 lb/gallon), high-solids stains 240 g/l (2.0 lb/gallon), ink 500 g/l (4.2 lb/gallon), mold-seal coating 750 g/l (6.3 lb/gallon), multi-colored coating 275 g/l (2.3 lb/gallon), pigmented coating 275 g/l (2.3 lb/gallon), and sanding sealer 275 g/l (2.3 lb/gallon). [District Rule 4606]
10. VOC content of materials for wood products, as applied, shall not exceed any of the following limits: low-solids stain 120 g/l (1.0 lb/gallon), stripper 350 g/l (2.9 lb/gallon). [District Rule 4606]
11. VOC content of strippable booth coating shall not exceed 450 g/l (3.8 lb/gallon) as applied, excluding water and exempt compounds. [District Rule 4606]
12. Only high-volume low-pressure (HVLP) spray, electrostatic, brush, dip, flow, or roll coating application equipment, or other application equipment approved by the District in writing, shall be used. All application equipment shall be operated in accordance with the manufacturer's recommendations. [District Rule 4606]
13. For HVLP spray guns manufactured prior to January 1, 1996, the permittee shall demonstrate that the gun meets HVLP spray equipment standards. Satisfactory proof will be either in the form of manufacturer's published technical material or by a demonstration using a certified air pressure tip gauge, measuring the air atomizing pressure dynamically at the center of the air cap and at the air horns. [District Rule 4606]
14. VOC content of solvents used for product cleaning during manufacturing process or surface preparation for coating application, repair and maintenance cleaning, and cleaning of coating application equipment shall not exceed 25 g/l (0.21 lb/gal), unless such cleaning operations are carried out in District approved emission control system that meets the requirements of Section 5.4 of Rule 4606 (10/16/08). [District Rule 4606]
15. The operator shall store or dispose of fresh or spent solvents, waste solvent cleaning materials such as cloth, paper, etc., coatings, adhesives, catalysts, and thinners in closed, non-absorbent and non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty. [District Rule 4606]
16. The operator shall maintain a current list of coatings, inks, adhesives, and solvents in use which provides all of the data necessary to evaluate compliance, including the following information, as applicable: a.) identify coatings, catalysts, reducers, inks, adhesives and solvents, b.) manufacturer's recommended mix ratio of components, c.) VOC content of coatings, as applied, d.) VOC content of solvents, e.) VOC content of inks, as applied, and f.) VOC content of adhesives, as applied. [District Rule 4606]
17. The operator shall maintain records on a daily basis that provide the following information, as applicable: a.) coating and mix ratio of components in the coating used, b.) quantity of each coating applied, c.) identification of coating category, d.) identification and quantity of each ink used, e.) identification and quantity of each adhesive used, and f.) type and amount of solvent used for cleanup and surface preparation. [District Rule 4606]

18. The operator shall maintain the following records, and have available at all times, a current list of solvents in use which provides all of the data necessary to evaluate compliance, including the following information as applicable: a.) keep a copy of the manufacturer's product data sheet or material safety data sheet of the solvents used for organic solvent cleaning activities, and b.) maintain a current list of solvents that are being used for organic solvent cleaning activities including the following information: the name of the solvent and its manufacturer's name, the VOC content of the solvent expressed in grams/liter or lb/gallon, when the solvent is a mixture of different materials that are blended by the operator, the mix ratio of the batch shall be recorded and the VOC content of the batch shall be calculated and recorded in order to determine compliance with the specified limits of VOC content, as applied, and the type of cleaning activity for each solvent that is being used in accordance with the applicable cleaning category specified in Table 4 of Rule 4606 (10/16/08). [District Rule 4606]
19. The operator shall keep a rolling 12-month record of the facility-wide VOC emissions. The record shall be updated on at least a monthly basis. [District Rule 2201]
20. The operator shall keep a rolling 12-month record of the facility-wide PM10 emissions. The record shall be updated on at least a monthly basis. [District Rule 2201]
21. The operator shall retain all records on site for a period of five years, make the records available on site during normal business hours to the District, ARB or EPA and submit the records to the District, ARB, or EPA upon request. [District Rule 4606]



AUTHORITY TO CONSTRUCT

PERMIT NO: N-4065-19-0

ISSUANCE DATE: 06/27/2022

LEGAL OWNER OR OPERATOR: BARBOSA CABINETS, INC.

MAILING ADDRESS: 2020 E GRANT LINE RD
TRACY, CA 95304

LOCATION: 2020 E GRANT LINE RD
TRACY, CA 95304

EQUIPMENT DESCRIPTION:

CLEAR COAT APPLICATION AND DRYING OPERATION CONSISTING OF A BRUSH CLEANING MACHINE, SUPERFICI MAGNUM FULLY ENCLOSED COATING SPRAY MACHINE, STEAM/HOT WATER-HEATED VERTICAL DRYER, AND ASSOCIATED CONVEYING SYSTEM. WOOD DUST FROM THE BRUSH CLEANING MACHINE WILL BE ROUTED TO THE BAGHOUSE UNDER PERMIT N-4065-6.

CONDITIONS

1. Upon implementing Authority to Construct permits N-4065-7-3, '-8-3, '-9-3, '-10-3, '-11-3, '-12-3, '-13-3, '-16-3, '-18-0, '-19-0 and '-20-0, the facility will no longer be a Title V source, and all requirements pertaining to Title V shall be administratively removed from the facility-wide permit, as well as, any permit that is not a part of project N-1203975. [District Rule 2201]
2. Facility-wide VOC emissions shall not exceed 19,999 pounds in any rolling 12-month period. [District Rule 2201]
3. Facility-wide PM10 emissions shall not exceed 29,200 pounds during any rolling 12-month period. [District Rule 2201]
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
5. Clear coat application machine enclosure shall be equipped with filters capable of capturing at least 99.88% of PM10 emissions from overspray. The owner or operator shall keep sufficient records (e.g., PM10 filter efficiency test sheets, or other documents from filter vendors) to demonstrate compliance with this condition. [District Rule 2201]

CONDITIONS CONTINUE ON NEXT PAGE

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Samir Sheikh, Executive Director / APCO



Brian Clements, Director of Permit Services
N-4065-19-0 : Jun 27 2022 9:28AM -- KAH/LONJ : Joint Inspection NOT Required

6. Total VOC emissions from clear coat application and drying operation shall not exceed any of the following emission limits: 13.3 lb/day and 2,386 lb/year (12-month rolling basis). VOC emissions from the use of each clear coat shall be estimated in the following manner: Material VOC content (lb-VOC/gal, as applied) x Actual clear coat used (gallons/day). Total VOC emissions shall be the sum of VOC emissions from each clear coat used during a given day. The daily VOC emissions shall be used to estimate monthly and consecutive rolling 12-month emissions. [District Rule 2201]
7. Total PM10 emissions from clear coat application and drying operation shall not exceed any of the following emission limits: 0.043 lb/day and 8 lb/year. PM10 emissions from the use of each clearcoat shall be estimated in the following manner: 0.0003 x solids content in the clearcoat (lb-solids/gallon) x Actual clearcoat used (gallons/day). Total PM10 emissions shall be the sum of PM10 emissions from each clearcoat used during a given day. The daily PM10 emissions shall be used to estimate monthly and consecutive rolling 12-month emissions. [District Rule 2201]
8. The owner or operator shall keep daily records of the VOC and PM10 emitted from the operations under this permit. These records shall contain each calculated emission quantity as well as each process variable used in the respective calculations for each operation. [District Rule 2201]
9. The operator shall keep rolling 12-month record of the VOC and PM10 emissions from this permit unit. The record shall be updated on at least a monthly basis. [District Rule 2201]
10. VOC content of coatings as applied, excluding water and exempt compounds, used for wood product, shall not exceed any of the following limits: clear topcoat 275 g/l (2.3 lb/gallon), filler 275 g/l (2.3 lb/gallon), high-solids stains 240 g/l (2.0 lb/gallon), ink 500 g/l (4.2 lb/gallon), mold-seal coating 750 g/l (6.3 lb/gallon), multi-colored coating 275 g/l (2.3 lb/gallon), pigmented coating 275 g/l (2.3 lb/gallon), and sanding sealer 275 g/l (2.3 lb/gallon). [District Rule 4606]
11. VOC content of materials for wood products, as applied, shall not exceed any of the following limits: low-solids stain 120 g/l (1.0 lb/gallon), stripper 350 g/l (2.9 lb/gallon). [District Rule 4606]
12. VOC content of strippable booth coating shall not exceed 450 g/l (3.8 lb/gallon) as applied, excluding water and exempt compounds. [District Rule 4606]
13. Only high-volume low-pressure (HVLP) spray, electrostatic, brush, dip, flow, or roll coating application equipment, or other application equipment approved by the District in writing, shall be used. All application equipment shall be operated in accordance with the manufacturer's recommendations. [District Rule 4606]
14. For HVLP spray guns manufactured prior to January 1, 1996, the permittee shall demonstrate that the gun meets HVLP spray equipment standards. Satisfactory proof will be either in the form of manufacturer's published technical material or by a demonstration using a certified air pressure tip gauge, measuring the air atomizing pressure dynamically at the center of the air cap and at the air horns. [District Rule 4606]
15. VOC content of solvents used for product cleaning during manufacturing process or surface preparation for coating application, repair and maintenance cleaning, and cleaning of coating application equipment shall not exceed 25 g/l (0.21 lb/gal), unless such cleaning operations are carried out in District approved emission control system that meets the requirements of Section 5.4 of Rule 4606 (10/16/08). [District Rule 4606]
16. The operator shall store or dispose of fresh or spent solvents, waste solvent cleaning materials such as cloth, paper, etc., coatings, adhesives, catalysts, and thinners in closed, non-absorbent and non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty. [District Rule 4606]
17. The operator shall maintain a current list of coatings, inks, adhesives, and solvents in use which provides all of the data necessary to evaluate compliance, including the following information, as applicable: a.) identify coatings, catalysts, reducers, inks, adhesives and solvents, b.) manufacturer's recommended mix ratio of components, c.) VOC content of coatings, as applied, d.) VOC content of solvents, e.) VOC content of inks, as applied, and f.) VOC content of adhesives, as applied. [District Rule 4606]
18. The operator shall maintain records on a daily basis that provide the following information, as applicable: a.) coating and mix ratio of components in the coating used, b.) quantity of each coating applied, c.) identification of coating category, d.) identification and quantity of each ink used, e.) identification and quantity of each adhesive used, and f.) type and amount of solvent used for cleanup and surface preparation. [District Rule 4606]

CONDITIONS CONTINUE ON NEXT PAGE

19. The operator shall maintain the following records, and have available at all times, a current list of solvents in use which provides all of the data necessary to evaluate compliance, including the following information as applicable: a.) keep a copy of the manufacturer's product data sheet or material safety data sheet of the solvents used for organic solvent cleaning activities, and b.) maintain a current list of solvents that are being used for organic solvent cleaning activities including the following information: the name of the solvent and its manufacturer's name, the VOC content of the solvent expressed in grams/liter or lb/gallon, when the solvent is a mixture of different materials that are blended by the operator, the mix ratio of the batch shall be recorded and the VOC content of the batch shall be calculated and recorded in order to determine compliance with the specified limits of VOC content, as applied, and the type of cleaning activity for each solvent that is being used in accordance with the applicable cleaning category specified in Table 4 of Rule 4606 (10/16/08). [District Rule 4606]
20. The operator shall keep a rolling 12-month record of the facility-wide VOC emissions. The record shall be updated on at least a monthly basis. [District Rule 2201]
21. The operator shall keep a rolling 12-month record of the facility-wide PM10 emissions. The record shall be updated on at least a monthly basis. [District Rule 2201]
22. The operator shall retain all records on site for a period of five years, make the records available on site during normal business hours to the District, ARB or EPA and submit the records to the District, ARB, or EPA upon request. [District Rule 4606]

AUTHORITY TO CONSTRUCT

PERMIT NO: N-4065-20-0

ISSUANCE DATE: 06/27/2022

LEGAL OWNER OR OPERATOR: BARBOSA CABINETS, INC.

MAILING ADDRESS: 2020 E GRANT LINE RD
TRACY, CA 95304

LOCATION: 2020 E GRANT LINE RD
TRACY, CA 95304

EQUIPMENT DESCRIPTION:

LACQUER COATING AND DRYING OPERATION CONSISTING OF A SANDING MACHINE, A MANUAL SANDING STATION, A BRUSH CLEANING MACHINE, SUPERFICI MAGNUM FULLY ENCLOSED LACQUER SPRAY MACHINE, A STEAM/HOT WATER-HEATED VERTICAL DRYER, AND ASSOCIATED CONVEYING SYSTEM. WOOD DUST FROM THE SANDING MACHINE, MANUAL SANDING STATION, AND BRUSH CLEANING MACHINE WILL BE ROUTED TO THE BAGHOUSE UNDER PERMIT N-4065-6.

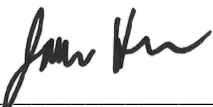
CONDITIONS

1. Upon implementing Authority to Construct permits N-4065-7-3, '-8-3, '-9-3, '-10-3, '-11-3, '-12-3, '-13-3, '-16-3, '-18-0, '-19-0 and '-20-0, the facility will no longer be a Title V source, and all requirements pertaining to Title V shall be administratively removed from the facility-wide permit, as well as, any permit that is not a part of project N-1203975. [District Rule 2201]
2. Facility-wide VOC emissions shall not exceed 19,999 pounds in any rolling 12-month period. [District Rule 2201]
3. Facility-wide PM10 emissions shall not exceed 29,200 pounds during any rolling 12-month period. [District Rule 2201]
4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
5. Lacquer application machine enclosure shall be equipped with filters capable of capturing at least 99.88% of PM10 emissions from overspray. The owner or operator shall keep sufficient records (e.g., PM10 filter efficiency test sheets, or other documents from filter vendors) to demonstrate compliance with this condition. [District Rule 2201]

CONDITIONS CONTINUE ON NEXT PAGE

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Samir Sheikh, Executive Director / APCO



Brian Clements, Director of Permit Services

N-4065-20-0 : Jun 27 2022 9:28AM -- KAH/LONJ : Joint Inspection NOT Required

6. Total VOC emissions from clear coat application and drying operation shall not exceed any of the following emission limits: 152.4 lb/day and 8,857 lb/year. VOC emissions from the use of each clear coat shall be estimated in the following manner: Material VOC content (lb-VOC/gal, as applied) x Actual lacquer coat used (gallons/day). Total VOC emissions shall be the sum of VOC emissions from the use of coating used during a given day. The daily VOC emissions shall be used to estimate monthly and consecutive rolling 12-month emissions. [District Rule 2201]
7. Total PM10 emissions from lacquer application and drying operation shall not exceed any of the following emission limits: 0.3 lb/day and 18 lb/year. PM10 emissions from the use of each lacquer shall be estimated in the following manner: 0.0003 x solids content in the lacquer (lb-solids/gallon) x Actual lacquer used (gallons/day). Total PM10 emissions shall be the sum of PM10 emissions from the use of each coating used during a given day. The daily PM10 emissions shall be used to estimate monthly and consecutive rolling 12-month emissions. [District Rule 2201]
8. The owner or operator shall keep daily records of the VOC and PM10 emitted from the operations under this permit. These records shall contain each calculated emission quantity as well as each process variable used in the respective calculations for each operation. [District Rule 2201]
9. The operator shall keep rolling 12-month record of the VOC and PM10 emissions from this permit unit. The record shall be updated on at least a monthly basis. [District Rule 2201]
10. VOC content of coatings as applied, excluding water and exempt compounds, used for wood product, shall not exceed any of the following limits: clear topcoat 275 g/l (2.3 lb/gallon), filler 275 g/l (2.3 lb/gallon), high-solids stains 240 g/l (2.0 lb/gallon), ink 500 g/l (4.2 lb/gallon), mold-seal coating 750 g/l (6.3 lb/gallon), multi-colored coating 275 g/l (2.3 lb/gallon), pigmented coating 275 g/l (2.3 lb/gallon), and sanding sealer 275 g/l (2.3 lb/gallon). [District Rule 4606]
11. VOC content of materials for wood products, as applied, shall not exceed any of the following limits: low-solids stain 120 g/l (1.0 lb/gallon), stripper 350 g/l (2.9 lb/gallon). [District Rule 4606]
12. VOC content of strippable booth coating shall not exceed 450 g/l (3.8 lb/gallon) as applied, excluding water and exempt compounds. [District Rule 4606]
13. Only high-volume low-pressure (HVLP) spray, electrostatic, brush, dip, flow, or roll coating application equipment, or other application equipment approved by the District in writing, shall be used. All application equipment shall be operated in accordance with the manufacturer's recommendations. [District Rule 4606]
14. For HVLP spray guns manufactured prior to January 1, 1996, the permittee shall demonstrate that the gun meets HVLP spray equipment standards. Satisfactory proof will be either in the form of manufacturer's published technical material or by a demonstration using a certified air pressure tip gauge, measuring the air atomizing pressure dynamically at the center of the air cap and at the air horns. [District Rule 4606]
15. VOC content of solvents used for product cleaning during manufacturing process or surface preparation for coating application, repair and maintenance cleaning, and cleaning of coating application equipment shall not exceed 25 g/l (0.21 lb/gal), unless such cleaning operations are carried out in District approved emission control system that meets the requirements of Section 5.4 of Rule 4606 (10/16/08). [District Rule 4606]
16. The operator shall store or dispose of fresh or spent solvents, waste solvent cleaning materials such as cloth, paper, etc., coatings, adhesives, catalysts, and thinners in closed, non-absorbent and non-leaking containers. The containers shall remain closed at all times except when depositing or removing the contents of the containers or when the container is empty. [District Rule 4606]
17. The operator shall maintain a current list of coatings, inks, adhesives, and solvents in use which provides all of the data necessary to evaluate compliance, including the following information, as applicable: a.) identify coatings, catalysts, reducers, inks, adhesives and solvents, b.) manufacturer's recommended mix ratio of components, c.) VOC content of coatings, as applied, d.) VOC content of solvents, e.) VOC content of inks, as applied, and f.) VOC content of adhesives, as applied. [District Rule 4606]
18. The operator shall maintain records on a daily basis that provide the following information, as applicable: a.) coating and mix ratio of components in the coating used, b.) quantity of each coating applied, c.) identification of coating category, d.) identification and quantity of each ink used, e.) identification and quantity of each adhesive used, and f.) type and amount of solvent used for cleanup and surface preparation. [District Rule 4606]

CONDITIONS CONTINUE ON NEXT PAGE

19. The operator shall maintain the following records, and have available at all times, a current list of solvents in use which provides all of the data necessary to evaluate compliance, including the following information as applicable: a.) keep a copy of the manufacturer's product data sheet or material safety data sheet of the solvents used for organic solvent cleaning activities, and b.) maintain a current list of solvents that are being used for organic solvent cleaning activities including the following information: the name of the solvent and its manufacturer's name, the VOC content of the solvent expressed in grams/liter or lb/gallon, when the solvent is a mixture of different materials that are blended by the operator, the mix ratio of the batch shall be recorded and the VOC content of the batch shall be calculated and recorded in order to determine compliance with the specified limits of VOC content, as applied, and the type of cleaning activity for each solvent that is being used in accordance with the applicable cleaning category specified in Table 4 of Rule 4606 (10/16/08). [District Rule 4606]
20. The operator shall keep a rolling 12-month record of the facility-wide VOC emissions. The record shall be updated on at least a monthly basis. [District Rule 2201]
21. The operator shall keep a rolling 12-month record of the facility-wide PM10 emissions. The record shall be updated on at least a monthly basis. [District Rule 2201]
22. The operator shall retain all records on site for a period of five years, make the records available on site during normal business hours to the District, ARB or EPA and submit the records to the District, ARB, or EPA upon request. [District Rule 4606]