



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

PERMIT TO OPERATE

S011478

Operation under this permit must be conducted in compliance with all information included with the initial application, initial permit condition, and conditions contained herein. The equipment must be maintained and kept in good operating condition at all times. This Permit to Operate or copy must be posted on or within 8 meters of equipment. If a copy is posted, the original must be maintained on site, available for inspection at all times.

EXPIRES LAST DAY OF: SEPTEMBER 2026

OWNER OF OPERATOR (Co.#882)

Fiber-Care Baths, Inc
9832 B Yucca Road
Adelanto, CA 92301

EQUIPMENT LOCATION (Fac.#1634)

Fiber-Care Baths, Inc
9832 B Yucca Road
Adelanto, CA 92301

Description:

SPRAY BOOTH, GEL COAT, PRODUCTION BUILDING #2 consisting of: Ventilated Spray Room with exhaust filters. Includes a Magnum Venus Plastech Spray System, Model IMG-CM-PAT-30, consisting of Pump, Mixer, and 5 spray guns. This system and associated guns are shared with Permit S007459 and S011473.

CONDITIONS:

1. The owner/operator (o/o) shall operate and maintain this equipment in strict accord with those recommendations of the manufacturer and/or sound engineering practices which produce the minimum emissions of contaminants.

[District Rule 204]
[40 CFR 70.6 (a)(3)(B)]

2. This facility shall use only vapor suppressed gel coats and resins at this facility.

[District Rule 204]
[40 CFR 70.6 (a)(3)(B)]

3. All spray application of gel coats and resins shall be done using only non-atomized spray equipment.

[District Rule 204]
[40 CFR 70.6 (a)(3)(B)]

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 3088

SCC: 30800718

Location/UTM(Km):
460E/3822N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

Fiber-Care Baths, Inc
9832 B Yucca Road
Adelanto, CA 92301

By: **COPY**
Eldon Heaston
Air Pollution Control Officer

4. Discharge filters shall be installed and maintained in a tightly mounted and dimensionally stable condition, free from excessive deposits or interference with airflow passages. Differential pressure drops across the discharge filters shall be maintained in accordance with the manufacturer's specifications with readings between 0.06 inches of water column and 0.36 inches of water column while the booth is in operation.

[District Rule 204]

[40 CFR 70.6 (a)(3)(B)]

5. This facility shall be operated and maintained in compliance with District Rules 442 and 1162 and USEPA Rules known as National Emission Standards for Hazardous Air Pollutants (NESHAP) and Maximum Achievable Control Technology (MACT) Title 40 CFR 63 subpart WWWW.

6. This facility shall only use gel coats, resins and other materials that comply with the VOC limits in District Rule 1162 Table 1 and HAP emission limit of 40 CFR 63, Subpart WWWW Table 3.

7. The owner/operator shall maintain a log for the facility, which, at a minimum, contains the information specified below. This log shall be maintained for a minimum five (5) years, and shall be provided to District, state or federal personnel on request:

(a) Date of operation;

(b) Manufacturer, type, and amount (in pounds, gallons, tons, liter, etc.) of resin, coating, filler and solvent used (preparation, thinning, cleanup or other);

(c) VOC and HAP(s) content of each type of resin, coating and solvent in pounds per gallon, grams per liter, percent (weight/weight), et.;

(e) Keep daily records of VOC and HAP(s) containing materials and organic solvents used;

(f) Total amount of VOC and HAP(s) containing materials and organic solvents used per calendar month;

(g) Weekly log of the air filter pressure differential (manometer) gauge readings.

(h) Certifications of analysis from the Polyester Resin manufacturer(s) to verify that all applied Tub/Shower Resin Materials are Vapor Suppressed

[District Rule 204]

[District Rule 1162]

[40 CFR 70.6 (a)(3)(B)]

8. This facility shall be limited to total VOC emissions as defined in Rule 1301 that can be released to the atmosphere from this facility shall not exceed 49,800 pounds (24.9 tons) per rolling twelve calendar month period. Emissions shall be calculated on a monthly basis using the equations in 40 CFR 63 subpart WWWW Table 1 or by equation and/or method approved by the District in writing. Exceeding this facility cap limit will trigger offsets and BACT review.

[District Rule 1301]

[District Rule 1303]

9. This facility shall prepare a monthly report that contains the information (data) to demonstrate compliance with Condition 8.

[District Rule 204]

[40 CFR 63, Subpart WWWW]

10. This facility must not use cleaning solvents that contain 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 application equipment. Application equipment includes any equipment that directly contacts resin.

[40 CFR 63, Subpart WWWW]

11. This facility must keep containers that store VOC and/or HAP-containing materials closed or covered except during the addition or removal of materials. Bulk VOC and/or HAP-containing materials storage tanks may be vented as necessary for safety.

[40 CFR 63, Subpart WWWW]

12. This facility must keep containers that store VOC and/or HAP-containing materials closed or covered except during the addition or removal of materials. Bulk VOC and/or HAP-containing materials storage tanks may be vented as necessary for safety.

[40 CFR 63, Subpart WWWW]

13. Upon request by the District, the facility must submit a facility wide accurate annual comprehensive emissions inventory data that includes all emissions from permitted, non-permitted and fugitive sources, in a format and by a calculation method approved by the District.

[District Rule 107(b); H&S Code 39607 & 44341-44342; and 40 CFR 51, Subpart A]