



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

S002113

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: FEBRUARY 2027

OWNER OF OPERATOR (Co.#866)

Southern California Logistics Airport
18374 Phantom
Victorville, CA 92394

EQUIPMENT LOCATION (Fac.#1612)

SCLA - Phantom
18374 Phantom
Victorville, CA 92394

Description:

PAINT SPRAY BOOTH (BLDG 682A) consisting of: One 94' x 90' spray booth in building 682A, with insert dimensions of 51'5/8" W x 81'2" D x 20' H and a 6,600 cfm exhaust system with primary and secondary fiberglass particulate emission control filters.

CONDITIONS:

1. Operation of this equipment shall be conducted in compliance with data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. Total VOC emissions from this spray booth shall be less than 25 lbs/day.
3. A primary and secondary fiberglass filter system shall be installed on the exhaust system and be maintained in a tightly mounted and dimensionally stable condition free of excessive deposits or interference with air flow passages. This paint spray facility equipment shall not be operated unless the filter/exhaust system is in operation in accordance with the manufacturer's specification, or if manufactured by the owner/operator, as approved by the MDAQMD Executive Officer.
4. A daily log shall be maintained of the VOC's used and/or emitted from this facility. The log shall contain at least the following:
 - a. Equipment by permitted number, or name of operation for unpermitted equipment, that uses material that contain VOC.

Fee Schedule: 7 (h)	Rating: 1 device	SIC: 4581	SCC: 99999999	Location/UTM(Km): 466E/3827N
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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.

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

- b. Type of material, its use, and its applicable VOC limit in pounds per gallon (or grams per liter), by District Rule or Rules.
- c. Manufacturer of material, manufacturer product name, and/or code number.
- d. Quantity of each coating, solvent used, and its VOC content. (Note: Units must be consistent). If quantity used is in gallons (or liters), the VOC must be in pounds per gallon (or grams per liter). Units used in item B and D must be the same.
- e. VOC emissions in lb/day
- f. Monthly emissions summary as required by condition 7
- g. Quantity of acetone usage in gallons (or liters) per day.
- h. Copies of the Environmental Data Sheet and/or Material Safety Data Sheet (MSDS) for each coating, diluent, thinner, and solvent used.
- i. Differential pressure across outlet filters (to be recorded only on days the booth is in use)

The VOC log shall be kept current, on-site for a minimum of two years, retained for 5 years, and provided to District personnel on request. (NOTE: The daily log information provides a basis for the Toxic Emission Inventory required by AB 2588 and Title III requirements)

5. This equipment and any and all coatings, diluents, thinners, solvents, application methods, and record keeping shall be used in compliance with all applicable rules and regulations, including but not limited to:

Rules 442 - Usage of Solvents

Rule 1115 - Metal Parts & Products Coating Operations.

Rule 1116 - Automotive Refinishing Operations

Rule 1118 - Aerospace Assembly, Rework and Component Manufacturing Operations

6. The owner/operator (o/o) shall not use any motor vehicle or mobile equipment coating that contains hexavalent chromium or cadmium (Section 17 CCR 93112 - Airborne Toxic Control Measure for Emissions of Hexavalent Chromium and Cadmium from Motor Vehicle and Mobile Equipment Coatings). Compliance with this condition shall be verified by retention of MSDS sheets (or equivalent documentation of chemical content) for applicable coating used at the facility for two (2) years, and provision of said information to District, State, or federal personnel upon request.

7. The emissions from this facility shall be less than the following limits:

- a. 8 tons per year of any single HAP or 20 tons per year of any combination of HAPs on a 12 month calendar year basis
- b. 12 tons of PM10 per year on a 12 month calendar year basis
- c. 20 tons of NOx per year on a 12 month calendar year basis
- d. 20 tons of VOC per year on a 12 month calendar year basis
- e. 25 tons of CO per year on a 12 month calendar year basis
- f. 25 tons of SOx per year on a 12 month calendar year basis

Compliance with this limit shall be verified with monthly facility emission summaries and an annual emissions inventory. Monthly emissions summaries shall be calculated using a District-approved method, with at least the last two years of monthly emissions summaries maintained and available to be provided to District, State or Federal personnel upon request. The facility must also submit an accurate criteria pollutant emissions inventory to the District, in a format approved by the District, upon request. A comprehensive emission inventory including both criteria pollutants and HAP/TAC shall be submitted every third submission.