



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

S011245

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: JUNE 2024

OWNER OF OPERATOR (Co.#3103)

High Desert Collision
8888 11th Street
Hesperia, CA 92345

EQUIPMENT LOCATION (Fac.#3289)

High Desert Collision
15612 Village Drive
Victorville, CA 92394

Description:

SPRAY BOOTH, AUTOMOTIVE consisting of: Rely-On Automotive Spray Booth, Model FAF24U, booth dimensions 24' X 14' X 9', with; 2 hp 30" fan, (20) 20"X20"X2" exhaust filters, and pressure manometer.

CONDITIONS:

1. This prep/spray booth and associated equipment shall only be operated and maintained in strict accord with manufacturer's/supplier's recommendations and/or sound engineering principles which produce the minimum emissions of contaminants. 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.

[District Rule 1302(C)(2)(a)]

2. All Automotive Refinishing Operations, Automotive Coatings (including diluents, thinners, etc.), Solvents, Application Methods, Surface Preparation & Cleaning Operations, and record keeping, shall comply with District Rules 442, 1116, 1303 and 1320 as applicable. These rules pertain to Usage of Solvents, Automotive Refinishing Operations, New Source Review Requirements, and New Source Review for Toxic Air Contaminants, respectively.

[District Rule 1302(C)(2)(a)]

3. Discharge filters shall be installed and maintained in a tightly mounted and dimensionally stable condition, free from excessive deposits or interference with airflow passages. The differential pressure across the discharge filters shall be maintained within the range specified by the manufacturer recommendations.

[District Rule 1302 (C)(2)(a)]

4. Pursuant to Rule 1116, the owner/operator shall not apply any Automotive Coating to Motor Vehicles or Mobile Equipment or their

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 7532

SCC: 40201619

Location/UTM(Km): 473E/3820N

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**

Brad Poiriez

Air Pollution Control Officer

Associated Parts and Components unless one of the following methods is used:

- a. Electrostatic Application equipment, operated with the manufacturer's recommendations; or,
- b. High Volume Low Pressure (HVLV) Spray equipment, operated in accordance with the manufacturer's recommendations.

Any alternate Coating applications must be demonstrated to the satisfaction of the APCO pursuant to Rule 1116, and which written approval of the APCO has been obtained.

[District Rule 1116 - Automotive Refinishing Operations]

5. Pursuant to MD Rule 1116, the owner/operator shall carry out all surface preparation and cleaning operations in accordance with the following:

- a. Shall not use Organic compound(s), or mixture thereof, (excluding Exempt Compounds) for Surface Preparation with a VOC content in excess of twenty-five (25) grams per liter (0.21 pounds per gallon) of material;
- b. Shall use closed, non-absorbent containers for the storage or disposal of any applicator (including brushes, swabs, cloth or paper) used for solvent Surface Preparation and Cleaning Operations;
- c. Shall store fresh or spent solvent in vapor tight and closed containers; and
- d. Shall not use organic compounds for Cleaning Operations of spray equipment including paint liners unless an enclosed system is used. The system shall enclose spray guns, cups, nozzles, bowls, and other parts during washing, rinsing and draining procedures. Equipment used shall minimize the evaporation of organic compounds to the atmosphere.

[District Rule 1116]

6. Total VOC emissions from this Automotive Refinishing Operation shall be less than 25 pounds per day and less than 4.5 tons per year. To ensure that emissions remain below these limits, the total quantity of coatings, reducers, adhesives, clean-up solvents (excluding Exempt Compounds) used in this equipment shall not exceed 2.0 gallons in any one day.

[District Rule 1303 - New Source Review Requirements]

7. A daily log shall be maintained of the VOCs 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 containing VOC;
- b. Type of material (Coating, Solvent, etc.), 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 Automotive 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 items b and d must be the same;
- e. Quantity of acetone usage in gallons (or liters) per day; and
- f. Weekly differential pressure reading across outlet filters.

[District Rule 1116 - Automotive Refinishing Operations]

8. The daily VOC log shall be kept current, on-site for a minimum of two (2) years, retained for five (5) years, and provided to District personnel upon request. (NOTE: The daily log information provides a basis for the Toxic Emission Inventory required by AB 2588 and Title III requirements)

[District Rule 1116 - Automotive Refinishing Operations]

9. The owner/operator (o/o) shall not use any Motor Vehicle or Mobile Equipment Coating that contains hexavalent chromium or cadmium. Compliance with this conditions shall be verified by retention of SDS sheets (or equivalent documentation of chemical content) for applicable coatings used at the facility for two (2) years, and shall be made available to District, State, or Federal personnel upon request.

[Title 17 CCR 93112 - Airborne Toxic Control Measure for Emissions of Hexavalent Chromium and Cadmium from Motor Vehicle and Mobile Equipment Coatings]

10. Pursuant to 40 CFR 63 subpart HHHHHH, this facility shall not spray apply coatings to metal and plastic surfaces that contain compounds of chromium (Cr), lead (Pb), manganese (Mn), nickel (Ni), or cadmium (Cd); nor, conduct any paint stripping operations on any substrate that use methylene chloride (MeCl)-containing paint stripping formulations. Contact the MDAQMD for conditions if this facility will use coatings containing these compounds and/or MeCl for additional permits requirements.

[40 CFR 63, Subpart HHHHHH]

11. A facility wide Comprehensive Emission Inventory (CEI) for all emitted criteria and toxic air pollutants must be submitted to the District, in a format approved by the District, upon District request.

