

## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park AvenueVictorville,CA92392-2310 760.245.1661 -- 800.635.4617 -- FAX760.245.2022

# PERMIT TO OPERATE

S009378

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:NOVEMBER 2025**

## OWNER OF OPERATOR (Co.#332)

Caliber Collision 2941 Lake Vista Drive Lewisville,TX75067

## EQUIPMENT LOCATION (Fac. #2799)

Caliber Collision Center - Anacapa Road 15247 Anacapa Road Victorville,CA92392

#### **Description:**

SPRAY BOOTH, AUTOMOTIVE consisting of:Marathon Automotive Spray Booth, Model MAR-RF-24, 14' W X 22.5' L X 10' H, with flow rate of 14,100 cfm, powered by a 34" tubeaxial fan with a 3-phase 2 hp motor, (22) 20" X 20" X 2" filters, a 1.5 MMBTU/hr natural gas fired heater, and manometer.

#### **CONDITIONS:**

1. This equipment shall be installed, operated and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of contaminants. Unless otherwise noted, this equipment shall also be operated in accordance with all data and specifications submitted with the application for this permit. [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)]

Fee Schedule:7 (h)

Rating:1device

SIC:7532

SCC:40201620

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.

Caliber Collision 2941 Lake Vista Drive



Brad Poiriez Air Pollution Control Officer

Lewisville,TX75067

3.Exhaust 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 recommendations by the manufacturer's specifications. [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 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 (HVLP) 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.

[MD 1116 - Automotive Refinishing Operations]

5.Total VOC emissions from this Automotive Refinishing Operation shall be less than 25 pounds per day. [MD 1303 - New Source Review Requirements]

Additionally, The VOC content of each Coating used must meet the VOC limit specified in District Rule 1116 - Automotive Refinishing Operations. The VOC content of Solvents used for Preparation and Cleaning Operations must meet the VOC limit specified in District Rule 1116 - Automotive Refinishing Operations.

[MD 1116 - Automotive Refinishing Operations]

6. This facility shall not emit more than 7.9 tons per year of a single HAP and/or 19.9 tons per year of any combined HAPs. To ensure compliance, the owner/operator shall calculate and record the annual emissions of Federal Hazardous Air Pollutants (HAPs) in tons per year on a calendar year basis (January 1 through December 31). The list of HAPs can be found in Section 112(b)(1) of the Federal Clean Air Act or at web site: http://www.epa.gov/ttn/atw/188polls.html [MD 1320 - New Source Review for Toxic Air Contaminants]

This calculation shall be kept current, on-site for a minimum of two years, retained for 5 years, and be provided to District personnel on request.

7. The owner/operator shall maintain a log containing 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 it's VOC content. (Note: Units most 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. The HAP Compounds content.

F. Copies of the Environmental Data Sheet and/or Material Safety Data Sheet (MSDS) for each coating, diluent, thinner, and solvent used.

[MD 1116 - Automotive Refinishing Operations]

8. The operations log shall be kept current, on-site for a minimum of two years, retained for 5 years, and provided to District personnel on request.

[MD 1116 - Automotive Refinishing Operations]

9. 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. In order to spray apply coatings containing the compounds listed above, or use stripping formulations containing MeCl, the owner/operator must first contact the District and obtain a modified permit. [MD XIII - New Source Review and 40 CFR 63 subpart HHHHHH - National Emission Standards for Hazardous Air Pollutants: Paint Stripping and Miscellaneous Surface Coating Operations at Area Sources]

10. The owner/operator shall not use any Motor Vehicle or Mobile Equipment Coating that contains hexavalent chromium or cadmium. Compliance with this condition shall be verified by retention of MSDS sheets (or equivalent documentation of chemical content).

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

11. This facility must submit accurate emissions inventory data to the District, in a format approved by the District, upon District request. [District Rule 107(b), H&S Code 39607 & 44341-44342, and 40 CFR 51, Subpart A]