



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

S013447

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: AUGUST 2024

OWNER OF OPERATOR (Co. #2819)

Axis Automotive Group, LLC
44733 Sierra Hwy
Lancaster, CA 93534

EQUIPMENT LOCATION (Fac. #2336)

Five Star Auto Body
44733 N Sierra Highway
Lancaster, CA 93534

Description:

SPRAY BOOTH, AUTOMOTIVE consisting of: a Blowtherm, Model BT GUL 2000, down-draft type automotive spray booth, with outside dimensions approximately 30 ft L x 14 ft W x 13 ft H, equipped with TBD # 2 in thick 20 in x 20 in ceiling mount intake filters and TBD # 2 in thick 20 in x 20 in floor mount dry filters. One intake and one exhaust fan, each 15 hp, with TBD fan diameter (inches) and a 1.4 MMBtu/hr Natural Gas fired booth heater. A manometer is installed across the exhaust filter. Stack data; H: 26 ft D: 34 inch

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.
[District Rule 1302]

2. All coatings, diluents, thinners, solvents, application methods, and record keeping, shall comply with District Rules 109, 1107, 1171, and 1401 in their entirety. These rules pertain to Record Keeping, Metal parts and Products Coating Operations, Solvent Cleaning Operations, and New Source Review For Toxic Air Contaminants respectively. Total Spray Booth VOC emissions shall be less than 25 lbs/day or no more than 700 lbs/month (25 lbs/day X 28 days).
[District Rules 109, 1107, 1171, 1302, 1401]

3. 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.
- 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.

Fee Schedule: A (N/A)

Rating: 1 device

SIC: 7532

SCC: 40201606

Location/UTM(Km): 395E/3840N

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.

Axis Automotive Group, LLC
1130 Auto Mall Drive
Lancaster, CA 93534

By: **COPY**
Brad Poiriez
Air Pollution Control Officer

D. Quantity of each coating, solvent used, and it's 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. Quantity of acetone usage in gallons (or liters) per day.

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

G. Differential pressure across outlet filters.

[District Rules 109, 1107, 1171, 1302, 1401]

4.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)

[District Rules 109, 1107, 1171, 1302, 1401]

5.This facility shall not emit more than 9.9 t/y of a single HAP and 24.9 t/y of all HAP's. To ensure compliance, the owner/operator shall calculate and record the annual emissions of Federal Hazardous Air Pollutants (HAP's) in tons per year (t/y) on a calendar year basis (January 1 through December 31). The list of HAP's 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>

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.

(NOTE: This calculation shall be expanded to cover all toxic substance's, used at this facility, which are included in Appendix A of Emission Inventory Criteria And Guidelines Report Criteria for the Air Toxics Hot Spots Program, adopted per the Air Toxics Hot Spots Information and Assessment Act (AB 2588, 1987, Connelly). The web site for Appendix A is: <http://www.arb.ca.gov/ab2588/final96/guide96a.pdf>

[District Rule 1302]

6.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 across the outlet filters shall be maintained within the recommendations by the manufacturer/design value.

[District Rule 1302]

7.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.

[17 CCR 93112]

8.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) after January 9, 2011. (Contact the AVAQMD for conditions if this facility will use and MeCl for additional permits requirements.)

[District Rule 1302]

9.Pursuant to 40 CFR 63 subpart HHHHHH, this facility shall not conduct any paint stripping operations on any substrate that use methylene chloride (MeCl)-containing paint stripping formulations. (Contact the AVAQMD for conditions if this facility will use and MeCl for additional permits requirements.)

[District Rule 1302]

10.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.

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