



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

S009768

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MAY 2010

OWNER OF OPERATOR (Co.#812)

Valew Welding & Fabrication, Inc
12522 Violet Road
Adelanto, CA 92301

EQUIPMENT LOCATION (Fac.#1538)

Valew Welding & Fabrication, Inc
12522 Violet Road
Adelanto, CA 92301

Description:

PAINT SPRAY BOOTH consisting of: Spray Systems Inc. Model TB-521816-PDT, 18'W X 52'10" L X 16' high with a 5 hp, 42 inch diameter exhaust fan, (40) inlet filters 20" X 25" X 1" each, and (40) exhaust filters 20" X 25" X 2" each, equipped with a pressure drop manometer, and HVLP spray gun.

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. 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.
 - D. Quantity of each 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. Quality 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.
3. 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

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 3713

SCC: 40200101

Location/UTM(Km):
459E/3826N

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.

Valew Welding & Fabrication, Inc
P.O. Box 310
Adelanto, CA 92301

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

requirements)

4. This facility shall not emit more than 9.9 tpy of a single HAP and 24.9 tpy 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 (tpy) 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>

5. 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 with the recommendations by the manufacturer/design value.

6. This facility shall not use any motor vehicle and/or mobile equipment coating that contain hexavalent chromium and/or cadmium or any of their compounds, per Section 17 CCR 93112.

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.

8. All coatings, diluents, thinners and solvents shall comply with District Rules 1115, 1116, and 442 in their entirety. These rules pertain to Metal parts and Products Coating Operations, Automotive Refinishing Operations, and Photochemically Reactive Solvents respectively. Total Spray Booth VOC emissions shall be less than 25 lbs/day.