



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

S004080

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: DECEMBER 2024

OWNER OF OPERATOR (Co.#632)

LA City DWP
PO Box 51111, Room 1213
Los Angeles, CA 90051-5700

EQUIPMENT LOCATION (Fac.#1295)

LA City DWP (InterMtn) - Aster Rd
16800 Aster Road
Adelanto, CA 92301

Description:

SPRAY BOOTH consisting of: a Viking, Model No TCB47 open face spray booth with dimensions 3 ft x 3 ft x 4 ft,

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.
2. All Coatings (including diluents, thinners, etc.), Solvents, Application Methods, Surface Preparation & Cleaning Operations, and record keeping, shall comply with District Rules 442, 1115, 1303 and 1320 as applicable. These rules pertain to Usage of Solvents, Metal Parts & Coating Operations, New Source Review Requirements, and New Source Review for Toxic Air Contaminants, respectively.
3. A daily log shall be maintained of the VOC emissions from this facility which contains at least the following items:
 - a. Equipment used to apply coating;
 - b. Type of coating used and its VOC limit under the aforementioned rules;
 - c. Quantity of coating used and its VOC content;
 - d. Total VOC's generated by b. and c. above if covered by the aforementioned rules;

Fee Schedule: 7 (i)

Rating: 1 device

SIC: 4911

SCC: 40200101

Location/UTM(Km):
460E/3824N

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.

LA City DWP
Attn: Katherine Rubin

Los Angeles, CA 90051-0100

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

4. This log shall be kept current, on-site for a minimum of 2 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.)

5. Discharge filters and/or activated carbon cartridges shall be installed and maintained in a tightly mounted and dimensionally stable condition free of excessive deposits or interference with air flow passages.

6. Total VOC emissions from this Spray Booth shall be less than 25 pounds per day. Additionally, the total VOC emissions from this facility shall be less than 20 tons per calendar year.

[MD 1303 - New Source Review Requirements]

7. This facility shall emit less than 8 tons per year of a single HAP and/or 20 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.

8. 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 or methylene chloride-containing paint stripping formulations.

[Title 40 CFR 63, Subpart HHHHHH - NESHAP for Hazardous Air Pollutants: Paint Stripping and Miscellaneous Surface Coating Operations at Area Sources]

9. 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]