



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

P010423

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. #84)

NTC - Public Works
Bldg 602, 5th Street
Fort Irwin, CA 92310

EQUIPMENT LOCATION (Fac. #589)

NTC Training Mission
Bldg. 602, 5th street
Fort Irwin, CA 923105085

Description:

SPRAY GUN (BLDG 621) consisting of: Binks, Model No. SV100, Serial No. 0508, Open Spray Gun

CONDITIONS:

1. All coatings, diluents, thinners and solvents shall comply with District Rules 1113, 1114, 1115, and 442 in their entirety. These rules pertain to Architectural Coatings Rule, Wood Products Coating Operations, Metal Parts and Products Coating Operations, and Usage of Solvents respectively.

2. The o/o shall maintain a log for the facility, which, at a minimum, contains the information specified below. This log shall be maintained current and on-site for a minimum of two (2) years and shall be provided to District personnel on request:

- a. Date and hours of operation;
- b. Manufacturer, type, and amount (in pounds or gallons) of resin, coating and solvent used (preparation, thinning, cleanup or other);
- c. VOC content of each type of resin, coating and solvent in pounds per gallon or grams per liter;
- d. Total amount of VOC and/or organic solvents used per day, and
- e. Total amount of VOC and/or organic solvents used per calendar month.

3. 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. This calculation

Fee Schedule: 7 (c) Rating: 1 device SIC: 9711 SCC: 40200101 Location/UTM(Km): 529E/3902N

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.

NTC - Public Works
Attn: Air Resources Manager

Fort Irwin, CA 92310

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

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 substances, 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).

4.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.

5.Pursuant to 40 CFR 63 subpart HHHHHH, this facility shall not spray coatings that contain compounds of chromium (Cr), lead (Pb), manganese (Mn), nickel (Ni), or cadmium (Cd) to metal and/or plastic surfaces. If the Owner/Operator plans to use materials that contain the referenced compounds, coordinate the required condition changes with the MDAQMD.

6.Pursuant to 40 CFR 63 subpart HHHHHH, this facility shall not conduct any paint stripping operations on any substrate using materials that contain methylene chloride (MeCl) paint stripping formulations. If the Owner/Operator plans to use materials that contain methylene chloride (MeCl), coordinate the required condition changes with the MDAQMD.

7.VOC emissions from this device shall be less than 25 pounds per day, defined as any consecutive 24 hour period.

8.This facility shall emit less than the following on a calendar year basis;
Oxides of Nitrogen (NOx) - 25 tons,
Volatile Organic Compound (VOC) - 25 tons,
Particulate Matter less than 10 microns (PM10) - 15 tons, and
Hazardous Air Pollutants (HAP) - 10 tons per year for any single HAP and 25 tons per year for any combination of HAPs.
Compliance shall be demonstrated annually to the District through the submission of a District approved Comprehensive Emission Inventory Report (CEIR) or other District approved equivalent method. The report shall be submitted to the District each Calendar year upon request.