



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

A014137

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: JUNE 2026

OWNER OF OPERATOR (Co.#2677)

Ultimate Powder Coating
17437 Lemon Street
Hesperia, CA 92345

EQUIPMENT LOCATION (Fac.#4097)

Ultimate Powder Coating
17437 Lemon Street
Hesperia, CA 92345

Description:

ABRASIVE BLASTING UNIT, PORTABLE consisting of: Kelco model K124 abrasive blasting pot equipped with a 0.25 inch maximum ID abrasive blasting nozzle. The air supply for this Permit Unit is delivered via a Mattei model VM250 compressor, rated at 25 hp and 1,750 rpm. Facility elevation is 3012 feet above sea level.

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 in a manner consistent with good air pollution control practice for minimizing emissions. 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. This abrasive blasting equipment shall be used within a permanent building. This building must be equipped with tight fitting seals around all openings, doors, windows, seams, etc. so as to prevent the escape of particulate matter into the ambient air while in use. This system shall not be used for outdoor abrasive blasting.

[District Rules 204, 1302, and 1320 and 17 CCR 92500(a)]

3. The owner/operator shall not discharge into the atmosphere a visible emission with a shade as dark or darker than Ringelmann 1, or with an opacity of 20% or greater for any period aggregating more than three minutes in any one hour.

Fee Schedule: 7 (e)

Rating: 1 device

SIC: 3479

SCC: 30900204

Location/UTM(Km):
473E/3809N

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.

Ultimate Powder Coating
17866 Lemon Street
Hesperia, CA 92345

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

[District Rule 401 and 17 CCR 92200]

Note: Visible emission observations shall be conducted in accordance with the requirements set forth in Title 17 CCR 92000-92530.

4. This abrasive blasting equipment shall not operate more than 2 hours per day (midnight to midnight), 5 days per week, 51 weeks per year, for a total operating limit of 510 hours per year.

[District Regulation XII, District Rule 1303 and 1320]

5. An operations log for this equipment shall be maintained on-site for at least five (5) years and made available to Federal, State, and/or District personnel upon request. This log shall contain, at a minimum: (a) Hours of equipment use; (b) Type and throughput of abrasive used, including Safety Data Sheets for abrasive media; (c) Blast nozzle diameter; and (d) Nozzle operating pressure, in psi.

[District Rules 1302 and 1320]

6. The District does not currently require periodic source testing of the abrasive blasting operations within the permanent building, although such testing may be required in the future.

[District Rule 204]

7. A facility wide Comprehensive Emission Inventory Report (CEIR) 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), Health & Safety Code 39607 & 44341-44342, and 40 CFR 51, Subpart A]