



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

A010557

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: NOVEMBER 2023

OWNER OF OPERATOR (Co.#54)

Ducommun AeroStructures
4001 El Mirage Road
Adelanto, CA 92301

EQUIPMENT LOCATION (Fac.#246)

Ducommun AeroStructures
4001 El Mirage Road
Adelanto, CA 92301

Description:

PORTABLE GRIT BLAST BOOTH consisting of: An 8 X 8 X 20 used steel storage container converted to a Portable Blast Booth. Equipment includes a dust collector, reclaim system, floor hopper, operator safety equipment, and blast machine. 10 of the container is for the blast area, and 10 of the container is for the enclosed dust collector, and media reclaim system. All of the equipment is housed within the 20 container. Dust collector flow rate is 3000 CFM, is a cartridge-type dust collector, operating under valid District Permit C010558

CONDITIONS:

1. The abrasive blast enclosure (building) shall not be operated unless vented to functioning air pollution control device(s) operating under valid District Permit C010558.
2. Abrasive blasting operations shall not discharge into the atmosphere emissions which have an opacity of 10% or greater for more than three minutes in any one hour.
3. The o/o shall maintain a log which contains the mass of abrasive blast materials used, dates, and times of use. The log shall be maintained current, on-site for a minimum of two years and provided to District personnel on request.
4. The abrasive blast enclosure must be equipped with tight fitting seals around all openings, such as doors, windows, seams, etc., so as to prevent the escape of particulate material to the ambient air while in use.

Fee Schedule: 1 (a)

Rating: 40 bhp

SIC: 3479

SCC: 30900201

Location/UTM(Km):
447E/3829N

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.

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Adelanto, CA 92301

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

5. 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.

6. 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.

7. The facility must submit accurate emissions inventory data to the District, in a format approved by the District, on a yearly basis, which is to be received by the District no later than April 30 of each year.

8. Blasting media is aluminum oxide; may be non-CARB Compliant material since blasting is conducted within a closed booth.

9. Equipment details are mostly unknown at this time, and therefore the Owner/Operator shall provide specific equipment details within 90 days of permit issuance. Details shall include but not necessarily limited to Abrasive Blast horsepower, media flow rate, unit uses plant air at approx 100 psi, horsepower and flowrate; media recovery horsepower and rate, and any other associated equipment horsepower s and description details.

10. This equipment shall not operate more than: 10 hrs/day, 7 Days/Week, 52 Weeks/Year, 3640 Hours/Calendar Year.

11. Emissions from this facility shall be less than the following limits:

- a. 15 tons of PM10 calculated on a 12 month rolling sum
- b. 25 tons of NOx calculated on a 12 month rolling sum
- c. 25 tons of VOC calculated on a 12 month rolling sum

Compliance with this limit shall be verified with monthly facility emission summaries and an annual emissions inventory. Monthly emissions summaries shall be calculated using a District-approved method, with at least the last two years of monthly emissions summaries maintained and available to be provided to District, State or Federal personnel upon request. 12 month rolling sum summary shall be submitted to the District and to USEPA postmarked no later than July 30 of each year. The 12 month rolling averagesum summary will consist of twelve monthly (July 1 to June 30) twelve month sum values.

[District Rule 1303