



## 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

C009235

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 2024**

#### 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:

SOIL REMEDIATION EQUIPMENT consisting of:

#### EQUIPMENT

Capacity	Equipment Description
0	Six (6) Soil gas extraction wells
0	Twin Siemens activated carbon adsorption vessels.
0	15 Hp Regenerative Blower
0	Photo Ionization Detector (PID) Equipment, Hand-Held.
0	14 ft, 7 inch stack

#### CONDITIONS:

1. This equipment shall be operated and maintained in strict accordance 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.  
[District Rule 204]

2. The owner/operator shall maintain an operations log for this equipment current and on-site (or at a central location) for a minimum of

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 3479

SCC: 50400201

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.

Ducommun AeroStructures  
4001 El Mirage Road  
Adelanto, CA 92301

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

five (5) years, and this log shall be maintained for the duration of the project, and provided to District, State and/or Federal personnel, upon request. The log shall include, at a minimum, the information specified below:

- (a) Tested flow rate, analyses, calibration gas concentrations, date of measurements, and operator identification for all analyses performed on this equipment.
- (b) Cumulative monthly flow rates (based on blower settings),
- (c) Phase 2 Carbon canister change-out dates.

If this equipment is not in operation, the facility shall note in the log that the equipment has not operated on a monthly basis.  
[District Rules 1303 and 1320]

3. This equipment shall not vent more than one pound per day of NMOC to the atmosphere, verified during initial outlet duct sampling, bi-weekly sampling and with subsequent monthly flow rate records. Bi-weekly sampling is not required if the unit does not operate during the period.  
[District Rules 1303 and 1320]

4. 4. In phase 2, the vacuum canisters shall be changed out to maintain the collection efficiency in excess of 85%.  
[District Rules 1303 and 1320]

5. Emissions from this facility must not exceed the following limits. The owner/operator must demonstrate compliance with these facility-wide emissions limits by calculating and recording, in tons, on a calendar month basis; and, totaling each consecutive twelve-month period.

- (a) 15 tons of PM10
- (b) 25 tons of NOX
- (c) 25 tons of VOC

Emission calculations must be calculated using a District-approved method. The owner/operator shall maintain these calculations (monthly and consecutive twelve-month period totals), current and on-site (or at a central location) for a minimum of five (5) years, and must provide this data to District, State and/or Federal personnel, upon request.  
[District Rule 1303 - basis: offsets]

6. The owner/operator must submit 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]