



## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

**INACTIVE**

**C002820**

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:**

SCRUBBER - FUME consisting of a MAPCO scrubber for G-line. This unit is a PVC Type II tower construction. The tower is pre-packaged with 5 ft of Lanpac 3.5. The linear velocity of gas thru this unit is about 390 ft/min at 2 in w.g. static pressure. Water recirculation is accomplished with a non-spared Penguin Pump, model 3A, whose capacity is 92 gal/min. Blowdown is 0.5-1.0 gal/min and the aqueous flow is designed to provide 7 gal/sq ft of packing. The Lanpac provides 15.32 square ft.

#### **CONDITIONS:**

1. This scrubber shall be operated and maintained in strict accord with the recommendations of the manufacturer.
2. The Operating Procedure, which has been approved, shall be provided to District personnel on request.
3. A maintenance/repair log shall be kept for this scrubber. The log shall be maintained current, on-site for a minimum of 5 years and provided to District personnel on request.

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

- a. 15 tons of PM<sub>10</sub> calculated on a 12 month rolling sum
- b. 25 tons of NO<sub>x</sub> 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 sum summary will consist of twelve monthly (July 1 to June 30) sum values.

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 3479

SCC: 99999999

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

5.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.