



## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

**INACTIVE**

T002497

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:**

CHEMICAL MILLING PROCESS LINE (NITRIC ACID) consisting of:

#### **EQUIPMENT**

Capacity	Equipment Description
5.1	Tank H1: 12 ft. diameter x 6 ft. tall, 5076 gallon capacity containing concentrated nitric, hydrofluoric and hydrochloric acids maintained at a temperature of 150 degrees Fahrenheit or less
2.7	Tank H2: 6 ft. x 12 ft. x 5 ft. tall, 2693 gallon capacity containing concentrated nitric acid maintained at a temperature of 155 degrees or less
0	Tank H3: water rinse tank
0.9	Tank H4: 6 ft. x 50 in. tall, 888 gallon capacity containing concentrated nitric acid at ambient temperature

#### **CONDITIONS:**

1. This tank shall not be used unless it is vented to the properly functioning scrubber under valid District permit C001591.

Fee Schedule: 5 (a)

Rating: 6700 gallons

SIC: 3479

SCC: 30901501

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

2.A log shall be maintained weekly, which contains the following:

- a. Daily production of all pump-outs;
- b. All additions to the tank; and
- c. Amount of metal removed.

This log shall be maintained current, on-site for a minimum of 5 years and provided to District personnel on request.

3.This process shall be limited to use on steel products, parts, and/or materials.

4.The Operating Procedure, which has been established, shall be provided to District personnel on request.

5.A non-reactive gas shall be used to agitate the contents of the process tank.

6.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 sum summary will consist of twelve monthly (July 1 to June 30) sum values.

[District Rule 1303]

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.