



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

T002520

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:

STORAGE TANK: HF AND NITRIC ETCHANT SOLUTION consisting of: Tank K-2, which is of cross-linked Polyethylene construction. This tank is approximately 12 ft in diameter and 11.5 ft deep with a capacity of 6,500 gallons. This tank is used to hold concentrated HF and HNO₃ at ambient temperatures.

CONDITIONS:

1. This equipment shall not be operated unless it is vented to the Integrated Dry Scrubber filled w/magnesium oxide as absorbent contained therein (55 gallon drum).

2. The facility shall maintain a log which contains at least the following:

- a. Date of inspection - monthly;
- b. All repairs/maintenance performed on equipment - updated monthly when repairs/maintenance conducted;
- c. All additions to the tank - monthly.

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

3. The tank shall be closed at all times when it is filled with process fluid.

4. 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 NO_x calculated on a 12 month rolling sum
- c. 25 tons of VOC calculated on a 12 month rolling sum

Fee Schedule: 5 (a)

Rating: 6500 gallons

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

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]

5. 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, on a yearly basis.

[District Rule 107(b) and 1303; H&S Code 39607 & 44341-44342; and 40 CFR 51, Subpart A]