



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

AUTHORITY TO CONSTRUCT

T008628

If construction is not completed by the expiration date of this permit, it may be renewed for one additional year upon payment of applicable fees. Any additional extension will require the written approval of the Air Pollution Control Officer. This Authority to Construct may serve as a temporary Permit to Operate provided the APCO is given prior notice of intent to operate and the Permit to Operate is not specifically denied.

EXPIRES LAST DAY OF: NOVEMBER 2024

OWNER OF OPERATOR (Co. #86)

MAGTFTC MCAGCC
Box 788110, Bldg 1418
Twentynine Palms, CA 92278-8110

EQUIPMENT LOCATION (Fac. #3248)

USMC AGCC - USMC MWSS 374
Box 788110, Bldg. 1451
Twentynine Palms, CA 92278

Description:

EXP AIRFIELD REFUELING FACILITY (BLDG 5746) consisting of: Two 180,000 gallon Jet A fuel storage tanks, with associated piping, flanges, and valves and three electric transfer pumps. Tanks are connected via a pipeline to a Fixed Wing Refueling Facility standpipe, which allows a hose connection for filling the bladders under T003306. One 500 gallon Jet A double-walled fuel Product Recovery Tank (PRT), with associated 20 GPM Fuel Transfer Pump (FTP) and 10 GPM Water Draw-off Pump.

EQUIPMENT

Capacity	Equipment Description
18	180,000 gallon Jet A Fuel Storage Tank
18	180,000 gallon Jet A Fuel Storage Tank
0.05	500 gallon thermal expansion double-walled Jet A Fuel product recovery tank.

CONDITIONS:

1. The owner/operator shall only store Jet A fuel in these tanks. District approval is required prior to changing the type of product to be stored.

[District Rules 463, 1302]

2. These tanks shall be inspected at a frequency of no less than once per year and maintained in accordance with manufacturer/supplier recommendations and/or sound engineering principles. All components of this system, including but not limited to tanks, flanges, seals,

Fee Schedule: 5 (c) Rating: 360500 gallons SIC: 9711 SCC: 40400255 Location/UTM(Km): 587E/3788N

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.

MAGTFTC MCAGCC
Box 788110, Building 1418
Twentynine Palms, CA 92278-8110

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

pipes, pumps, valves, meters and connectors shall be maintained and operated so as to prevent Fugitive Vapor Leaks, Fugitive Liquid Leaks, and excess organic liquid drainage during transfer, storage and handling operations.

3. The owner/operator, o/o, shall maintain an operator's log for each tank, which at a minimum contains the following. Such a log or records shall be maintained at the facility for at least 2 years and shall be made available to the APCO upon request;

- a. daily throughput, amount received and dispensed,
- b. true vapor pressure of the liquid stored, and
- c. inspections, repairs and maintenance on equipment.

[District Rule 463(D)]

4. This equipment shall only be operated/maintained in strict accord with manufacturer/supplier recommendations and/or sound engineering principles.

[District Rule 1302]

5. In each calendar year, the actual emissions of this facility shall be less than 20 tons NO_x, 20 tons VOC, and 12 tons PM₁₀ (SM80 Emission Rate). The owner/operator shall demonstrate compliance with this limit on an annual basis through the submission of the Comprehensive Emission Inventory Report (CEIR) to the District. Copies of the CEIR(s) must be kept and maintained on-site for at least five years and presented to District personnel upon request.

[District Rule 221; District Rule 107(b), H&S Code 39607 & 44341-44342, and 40 CFR 51, Subpart A]