MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT
14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

RENEWAL

C010410

Renewal type Permit has no description information.

EXPIRES LAST DAY OF: NOVEMBER 2026

OWNER OF OPERATOR (Co.#87)

Commanding Officer, MCLB Barstow, CA
Box 110570 Bldg 196 Attn: Air Program Manager
Barstow, CA 92311-5050

EQUIPMENT LOCATION (Fac.#587)

USMC MCLB - Yermo Annex
USMC Logistics Base
Barstow, CA 923115013

Description:
DUST COLLECTOR (BLDG 566) consisting of: Donaldon Cartridge Dust Collector, Model No. DFT 4-256, manufactured by Torit, Inc, Rated at 126,500 cfm, containing 256 filters, mounted in 4 rows of 64, comprised of cellulose substrate w/nylon membrane surface treatment, each with a 254 square feet filter area. Dust collector powered by a 200 hp fan and motor. Inlet and outlet velocity is 3,500 fpm. Collector has an Air to Cloth ratio of 1.9:1.0, and Dust Control Efficiency of 99.999%. Equipped with filter leak detection and automatic shut-down. Facility Elevation is 1964 ft above MSL.

CONDITIONS:

1. This equipment shall be installed, operated and maintained in strict accordance with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of air 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 1302(B)(1)(a)]

2. This dust collector shall be fully functional and operating whenever the associated abrasive blasting booth referenced in District Permit A005113 is being used.
[District Rule 1302(B)(1)(a)]

3. The o/o shall conduct a minimum program of inspection and maintenance on this equipment. The owner/operator shall maintain current and on-site for five (5) years a log of the following information, which shall be provided to District, State, or Federal personnel upon request:

Fee Schedule: 7 (h)	Rating: 1 device	SIC: 9711	SCC: 30900299	Location/UTM(Km): 512E/3861N

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.

Commanding Officer, MCLB Barstow, CA
Box 110570 Attn: Air Program Manager
Barstow, CA 92311-5050

By: **COPY**
Brad Poiriez
Executive Director

UNOFFICIAL

a. Quarterly dust collector stack observation date and result (using EPA method 22, and EPA Method 9 if necessary);
b. Quarterly cartridge and cartridge suspension system inspection date and results;
c. Date of cartridge replacement, and;
d. Date and nature of any system repairs.
[District Rules 1302 and 1303]

4. The o/o shall maintain an inventory of replacement filters on-site at all times to help ensure compliance with applicable Rules of District Regulation IV.
[District Rule 1302(B)(1)(a)]

5. This system shall be equipped sensors that monitor the integrity of filters. The system shall automatically shut down if the sensors indicate that the cartridge performance is compromised.
[District Rule 1302]

6. 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.
[Rule 107(b), HSC 39607 and 44341-44342, 40 CFR 51, Subpart A]