



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

C010980

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MARCH 2021

OWNER OF OPERATOR (Co.#447)

3M Company
8981 State Highway 395
Hesperia, CA 92345

EQUIPMENT LOCATION (Fac.#1247)

3M Oak Hills
8981 State Highway 395
Hesperia, CA 92345

Description:

DUST COLLECTOR, CORE CUTTER (DC #4) consisting of: AAF International Arrestall AR-30 dustcollector with a two hp, 3-phase motor generating a flow rate of 800-1650 CFM.

CONDITIONS:

1. This equipment shall be operated in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles.
2. Theowner/operatorshall maintain a record of repairs and maintenance on this equipment and submit it to the District on request. The record shall be retained for a minimum period of two (2) years.
3. This equipment shall be equipped with a functional pressure differential gauge. Pressure differential range 0.2 to 4.0 inches water column per manufacturers specifications.
4. The owner/operator shall maintain a weekly log of the air filter pressure differential gauge readings. This log shall be maintained current, on-site for a minimum of two (2) years and provided to the District personnel on request.
5. The o/o shall maintain on-site, as a minimum an inventory of replacement filters that assures compliance with applicable Rules of District Regulation IV.

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 3291

SCC: 9999999

Location/UTM(Km):
473E/3808N

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.

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By: **COPY**
Eldon Heaston
Air Pollution Control Officer

6. The total amount of volatile organic compounds (VOC) emitted from this facility shall be less than 24.9 tons per year, verified on a rolling twelve (12) month basis assuming a maximum capture efficiency of 95 percent and maximum destruction efficiency of 95 percent for those vapors directed to the catalytic oxidizer. [District Regulations XII and XIII]

Additionally, the total amount of VOC emitted to atmosphere (excluding VOC vented to the control device permitted under C007904) from this facility shall be no more than 1,190 pounds per month, verified on a rolling twelve (12) month summary. [District Rule 442]

7. This facility shall not emit more than 9.9 tons per year of a single HAP and 24.9 tons per year of all HAPs. To ensure compliance, the owner/operator shall calculate and record the annual emissions of Federal Hazardous Air Pollutants (HAPs) in tons per year (tpy) on a calendar year basis (January 1 through December 31). The list of HAPs can be found in Section 112(b)(1) of the Federal Clean Air Act or at web site: <http://www.epa.gov/ttn/atw/188polls.html>
[District Regulations XII and XIII]

8. 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.
[District Rule 107(b), H&S Code 39607 & 44341-44342, and 40 CFR 51, Subpart A]