MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT
14306 Park AvenueVictorville,CA92392-2310
760.245.1661 -- 800.635.4617 -- FAX760.245.2022

PERMIT TO OPERATE

C010978

Operation under this permit must be conducted in compliance with all information included with the initial application, initial permit condition, and conditions contained herein. The equipment must be maintained and kept in good operating condition at all times. This Permit to Operate or copy must be posted on or within 8 meters of equipment. If a copy is posted, the original must be maintained on site, available for inspection at all times.

EXPIRES LAST DAY OF:MARCH 2026

OWNER OF OPERATOR (Co.#447)

3M Company
8981 State Highway 395
Hesperia,CA92345

EQUIPMENT LOCATION (Fac.#1247)

3M Oak Hills
8981 State Highway 395
Hesperia,CA92345

Description:
DUST COLLECTOR AND CYCLONE, CONVERTING (DC #3) consisting of:Farr #GS-8 "Gold Series" Cartridge Dust Collector, Holds (8) cartridge filters, Total Filter Media Area: 2,600 ft, Air-to-Media Ratio @ 6,000 cfm: 2.31:1, Automatic Pulse Clean System with differential pressure gauge. Stack dimensions: 24 ft high x 1.67 ft dia.

CONDITIONS:

1.This equipment shall be installed, operated and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles in a manner consistent with good air pollution control practice for minimizing emissions. 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 204]

2.The owner/operator (o/o) shall comply with all applicable rules and regulations of the District. Applicable rules include, but are not limited to, the following: 401, 402, 403, 442, 430, and 1168.
[District 204]

3.This equipment shall be equipped with a functional pressure differential gauge. Pressure differential range 0.2 to 6.0 inches water column per manufacturers specifications.
[District Rule 1302]

Fee Schedule:7 (h)	Rating:1device	SIC:3291	SCC:30503708	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.

3M Company
8981 State Highway 395
Hesperia,CA92345

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

UNOFFICIAL

4.The owner/operator shall maintain current and on-site for a minimum of two (2) years an operational log. This log shall be provided to District personnel on request and shall include at a minimum the following information:
(a) A weekly record of the air filter pressure differential gauge readings.
(b) A record of repairs and maintenance on this equipment.
[District Rule 1302]

5.The owner/operator shall maintain on-site, as a minimum an inventory of replacement filters that assures compliance with applicable Rules of District Regulation IV.
[District Rule 1302]

6.The total amount of volatile organic compounds (VOC) emitted from this facility shall be less than 24.9 tons in any consecutive twelve (12) month period, verified on a rolling twelve (12) month basis assuming a minimum capture efficiency of 95 percent and minimum destruction efficiency of 95 percent for those vapors directed to the catalytic oxidizer (C007904). If a higher capture efficiency and destruction efficiency is used for the catalytic oxidizer, it must be proven as achieved using the most recent and approved compliance test as required by District Permit C007904.
[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: https://www.epa.gov/haps/initial-list-hazardous-air-pollutants-modifications.
[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]