



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

B009840

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: FEBRUARY 2027

OWNER OF OPERATOR (Co.#460)

Sully-Miller Contracting, Co
135 State College Blvd Suite 400
Brea, CA 92821

EQUIPMENT LOCATION (Fac.#2933)

Sully-Miller Contracting Co- Air Expressway
15650 Air Expressway
Victorville, CA 92392

Description:

ASPHALT PLANT, CONTINUOUS MIX, STORAGE SYSTEM consisting of:

EQUIPMENT

Capacity	Equipment Description
0	Asphalt Cement Storage Tank (12,000 gallons)
0	Asphalt Cement Storage Tank (25,000 gallons)
25	Hot Oil Heater (Natural Gas Fired), Heater Make: Heatec, Heater Model: Model HC-175, Burner Make: Power Flame, Burner Model: NP2-G-340, Heat Input Rating: 2.5 MMBtu
0.38	Unloading Pump (15 hp)
0.18	Hot Oil Pump (7.5 hp)
2.54	Burner Blower (100 hp)
0	Asphalt Oil Storage Tank (23,690 gallons)
0	Asphalt Oil Storage Tank (23,690 gallons)
0	Asphalt Oil Storage Tank (20,000 gallons)
0	Asphalt Oil Storage Tank (5,000 gallons)
15	1.5 MMBtu/hr Natural Gas fired heater

Fee Schedule: 2 (c)

Rating: 4310000 Btu

SIC: 2951

SCC: 30500209

Location/UTM(Km):
470E/3825N

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.

Sully-Miller Contracting, Co
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Brea, CA 92821

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

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 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 204]

2. The tanks listed in this permit shall only be used for storage of hot asphalt oil.
[District Rule 1320]

3. The heaters listed in this permit shall only be fueled with natural gas.
[District Rule 431 and 1320]

4. The tanks in this permit are limited to no more than 20,000,000 gallons of hot asphalt oil per year combined.
[District Rule 1303]

5. All of the components of the tanks in this permit, including but not limited to tanks, flanges, seals, pipes, pumps, valves, meters, 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.
[District Rule 463(C)(3)]

6. The o/o shall conduct weekly visible emissions determinations. The weekly determinations shall be conducted using USEPA Method 22, and USEPA Method 9 if the Method 22 show any visible emissions. The weekly visible emissions determinations shall be logged with the results of the Method 22 and/or Method 9 evaluations available and maintained current and on-site for two (2) years, and shall be provided to District personnel upon request.
[District Regulation IV]

7. This asphalt storage and heating system shall not operate unless the tanks are vented through condensers and steel wool filters; exit temperatures not to exceed 120 F. Compliance with this condition may be demonstrated via weekly Method 22 evaluations pursuant to condition #6.
[District Rules 401, 402, and 1302]

8. The owner/operator shall maintain an operations log for this equipment, current and on-site (or at a central location) for a minimum of two (2) years, and this log shall be provided to District, State and/or Federal personnel, upon request. The log shall include, at a minimum, the information specified below:

- a. Record of liquids stored in system tanks, verified by MSDS and by retention of the waste manifests issued upon disposal of waste oil;
 - b. Amount of hot asphalt oil processed, in gallons, on a monthly basis;
 - c. Record of weekly visible emissions determinations, as required by condition #6;
 - d. A log containing any repairs and maintenance conducted on this equipment;
 - e. Calendar year total of natural gas burned in this equipment.
- [District Rule 463 (D)(1) and (D)(3)].

9. This facility shall be maintained and operate in compliance with all applicable District Rules and Federal New Source Performance Standards (NSPS) 40 CFR 60, Subpart I - Standards of Performance for Hot Mix Asphalt Facilities. In the event of conflict between these Permit Conditions, District Rules, and the NSPS, the more stringent requirement(s) shall govern.

10. A facility wide Comprehensive Emission Inventory Report (CEIR) for all emitted criteria and toxic air pollutants must be submitted to the District, in a format approved by the District, annually.
[District Rule 107(b), Health & Safety Code 39607 & 44341-44342, 17 CCR 93400 et seq., and 40 CFR 51, Subpart A]