



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

B009842

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 2025

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 consisting of:

EQUIPMENT

Capacity	Equipment Description
0.77	6 Bins with Belt Feeders, 5 hp each, ID Numbers 1 thru 6
0.19	Collecting Belt Conveyor (Tunnel Belt), ID Number 7
0.64	5 cold aggregate bins 60' x 8', ID Numbers 41-45 with Belt Feeders, 5 hp each ID Numbers 46-50
0.52	Collecting Conveyor 30" x 170'
0	5' X 12' Scalping Screen, ID Number 9
1.02	30" X 30' Inclined Conveyor, ID Number 8
0.26	30" X 50' Inclined Conveyor, Lime Mixer, ID Number 10
0.38	30" X 90' Inclined Conveyor, ID Number 11
0.26	Rap System, Feeder, Recycle Material 2-Bins with Belt Feeders, 5 hp each, ID Number 12, 13
0.13	Rap System Conveyor, Under Feeder, ID Number 14
0	5' X 12' Dual Deck Scalping Screen, ID Number 15
0.38	30" X 80' RAP Incline Conveyor, ID Number 16
0	Double WRAP Dryer, Astec Whisper Jet 125 Natural Gas Burner Rate at 125MMBtu/hr, ID Number 17
0	Fuel Pump, ID Number 19

Fee Schedule: 8 (f)

Rating: 127218500 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.

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

Capacity	Equipment Description
3.19	Burner Blower, ID Number 18
3.06	Dryer Drive, ID Number 20
0	Dryer, ID Number 20
2.55	Twin Shaft Asphalt Mixer, ID Number 21
2.55	Hot Drag Slat Conveyor, ID Number 22
1.53	Hot, Horizontal Drag Slat Conveyor, 30-hp each, ID Numbers 23, 24
0	Three 200 Ton Silos, ID Numbers 25, 26, 27
0	Baghouse, RBH-68SP by Astec, equipped with 1,024 bags 12,399 ft ² cloth area, 68194 cfm flow, 250-hp (Not added to rating since separately permitted) MDAQMD Permit Number C009841, ID Number 28
0.38	A Single 12" Baghouse Dust Screw, ID Number 29
0	Two 14" X 24" Dust Transfer Screws, ID Numbers 30, 31
0.64	Dust Blower, ID Number 32
1.02	Dust Silo with Pneumatic Conveyor, ID Number 33
0.77	Air Compressor, ID Number 34
0	Asphalt Cement Storage Tank (12,000 gallons), Permitted under MDAQMD Number B009840, ID Number 35
0	Asphalt Cement Storage Tank (25,000 gallons), Permitted under MDAQMD Number B009840, ID Number 36
0	Hot Oil Heater (Natural Gas Fired, Model CEI 2000), Permitted under MDAQMD Number B009840, ID Number None
0.38	Unloading Pump, ID Number 38
0.19	Hot Oil Pump, ID Number 39
2.55	Hot Oil Heater Burner Blower, ID Number 40

CONDITIONS:

1. This hot mix asphalt plant, including the rotary dryer and mineral storage silos load-out chutes, shall not be operated unless it is vented to a functioning air pollution control device under valid District Permit C009841.

[District Rule 1320]

2. This hot mix asphalt plant shall not be operated unless the top of the silos and the truck loadout is vented to a properly functioning integral Blue Smoke Control device on Permit C010210.

[District Rule 1320]

3. Conveyors and transfer points shall either be fully covered or the Materials processed shall contain sufficient natural or added moisture to ensure compliance with all applicable District Rules such as those in Regulation IV. Sufficient water and equipment to properly wet the material being processed shall be maintained in operable condition on-site.

[District Regulation IV]

4. This asphalt plant shall be restricted to a maximum of 1,022,192 tons per year and 91,250 tons per month of finished product.

[District Rule 1303]

5. This asphalt plant may process recycled asphalt pavement material.

6. The owner/operator (o/o) shall authorize the District to secure verification production rates from CalTrans weight records if applicable.

7. This equipment shall burn only natural gas.

8. A daily production and operation log shall be maintained current and on-site for two (2) years, and shall be provided to District personnel upon request. This log shall contain, at a minimum:

a. Daily tonnage of shipped product;

- b. Monthly tonnage of shipped product; and
- c. Yearly (Calendar Year) tonnage of shipped product.

9. This equipment does not require a regularly scheduled emission compliance test. However, emission compliance testing may be required at the discretion of the District.

10. The owner/operator 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]

11. Roadways, work areas, stockpiles, and materials being processed shall be kept wet to control fugitive dust. Equipment to properly wet the material being processed shall be maintained in operable condition on-site and used as necessary to assure compliance.
[District Regulation IV]

12. PM-10 emissions from this facility, excluding those from fugitive sources, shall be less than 15 tons per year (tpy).
[District Rule 1303]

13. 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.

14. 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]