



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

B011389

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: DECEMBER 2015

OWNER OF OPERATOR (Co.#122)

SKANSKA USA Civil West Region
1995 Agua Mansa Road
Riverside, CA 92509-2405

EQUIPMENT LOCATION (Fac.#3330)

SKANSKA - Barstow (Hodge Rd.)
27300 Hodge Rd. B
Barstow, CA 92311

Description:

ASPHALT BATCH PLANT, PORTABLE consisting of: Equipment previously permitted as B008380

EQUIPMENT

Capacity	Equipment Description
0	Receiving Hopper, 70 ft by 10 ft with 5 bins
0	Feeder Belts, each at 24 in by 10 ft, 3 hp each (15 hp) - 5 each
0	Collecting Belt Conveyor, 30 in by 70 ft, (10 hp)
0	Classifying Screen (Laurel Eng), 4 ft by 8 ft, (7.5 hp)
0.01	Belt Conveyor, 36 in by 50 ft, (20 hp)
0.08	Counterflow Drum Mixer/Dryer (Gencor), burner rated below, 2 blowers are 125 and 100 hp (225 hp)
138	Counterflow Drum Mixer/Dryer (Gencor) burner rating 138 millions Btu/h
0.03	Drag Slat Conveyor, 2 each 40 hp
0	Surge Silo of 100 ton capacity
0	Knock-Out Box with Screw, (7.5 hp)
0	Screw Conveyor (7.5 hp)
0.01	Screw Conveyor, (30 hp)
0	Compressor, (10 hp)
0.01	Asphalt Supply Pump, (25 hp)
0.01	Asphalt Unloading Pump, (15 hp)
0	Asphalt Storage Tank, 30,000 gallons capacity; Permitted as T011423

Fee Schedule: 8 (f)

Rating: 139650000 Btu

SIC: 2951

SCC: 30500208

Location/UTM(Km): 481E/3739N

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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1995 Agua Mansa Road
Riverside, CA 92509-2405

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

Capacity	Equipment Description
1.5	Oil Tank Heater
0	Condenser
0	Filter Canister
0	The above hp have been converted to Btu/h equivalent for fee rating purposes

CONDITIONS:

- 1.This facility is limited to processing no more than 643,300 tons of Asphalt in any consecutive 12 calendar month period. [Rule 204]
- 2.The owner/operator, o/o, shall operate all the equipment delineated above in strict accord with the recommendations of the manufacturer/supplier and/or sound engineering principles, which produce the minimum of emissions. [Rule 204]
- 3.The o/o shall maintain a log of the hours of operation and total tons of Asphalt produced on a daily basis. This log may be derived from records required by the responsible agency administering the oversight of the construction. This log shall be maintained current, on-site for a minimum of 2 years and provided to District personnel on request. [Rule 204]
- 4.Materials processed by equipment delineated above shall contain sufficient natural and/or added moisture to ensure compliance with District rules 401, 402 and 403. Sufficient water and equipment in operable condition shall be maintained on-site and used as necessary to ensure compliance with these rules. This condition also applies to all haul roads and paved roads in and throughout the facility. [Rule 204]
- 5.All conveyor belt transfer points shall be equipped with spray bars and shall be fully operational before any throughput of materials has commenced during any days operation. Spray bars shall only be shut off when that portion of the operation has ceased for the day. [Rule 204]
- 6.This facility shall not be operated unless vented to the baghouse described in District permit C011424. [Rule 204]
- 7.The owner/operator shall notify the District Stationary Sources Section 10 days prior to operation of this facility. [Rule 204]
- 8.The emissions estimates and manner of operation described in the submittal with the application under which this permit is issued are incorporated into this permit in their entirety and act as specific limitations on the equipment described herein. [Rule 204]
- 9.This facility shall not emit more than 14.9 tons of PM10, 24.9 tons of NOx and 24.9 tons of VOC's on a rolling twelve month summary basis. Compliance with this limit shall be verified with monthly facility emission summaries calculated using a District approved method, with at least the last two years of monthly emissions summaries maintained for a minimum of two years and provided to District, State or Federal personnel upon request. [Rule 204, Rule 1303]
- 10.The electrical requirements of this equipment shall be provided only by line power or equipment permitted by a valid District permit and/or by a valid CARB Portable Equipment Registration Program (PERP) genset. [Rule 204]
- 11.This portable asphalt batch plant and its associated equipment cannot be operated at the same location for more than 365 consecutive days. This system shall be moved within this facility or moved to another facility annually. [Rule 204]
- 12.To minimize VOC and PM10 emissions, transfer points for the RAP system shall contain sufficient asphalt oil and remain cold prior to the materials introduction to the mix after the dryer. [Rule 204]