



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

B007637

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: APRIL 2006

OWNER OF OPERATOR (Co.#1390)

Granite Construction Co - Indio
38000 Monroe St
Indio, CA 92203

EQUIPMENT LOCATION (Fac.#2946)

Granite Const - Var Loc MDAQMD
District Wide
MDAQMD, CA 92392

Description:

ASPHALT BATCH PLANT consisting of: For fee purposes, horsepower ratings have been converted to Btus assuming 2550 Btu per horsepower.

EQUIPMENT

Capacity	Equipment Description
0.03	Feeder Conveyor Belts, D-5 through D-8 (12 hp) (83-027)
0	Aggregate Bins, D-1 through D-4 (83-027)
0.02	Collecting Conveyor, D-9 (10 hp) (83-027)
0.01	Vibrating Screen, D-26, model PCH1020 (5 hp) (82-051)
0	Sand Bin, D-25
0.01	Sand Feeder, D-24 (5 hp) (83-005)
0.04	Main Feed Belt, D-10 (15 hp) (80-323)
70.26	Dryer/Coater Burner, 70 millions Btu/h Genco II Ultra, D-12 (and 100 hp) (86-023)
0.25	Drag Slat Conveyor, D-13 (100 hp) (86-025)
0	Hot Asphalt Silo, 100 ton capacity, D-14 (86-026)
0.01	Screw Conveyor, D-17 (5 hp)
0.01	Screw Conveyor, D-16 (5 hp)
0.01	Screw Conveyor, D-15 (5 hp)
0.05	Asphalt Oil Unloading Pump, D-18 (20 hp) (86-024)
0	Asphalt Oil Tank, 30,000 gallon capacity, D-20 (86-024)
0	Asphalt Oil Tank, 25,000 gallon capacity, D-19 (86-024)

Fee Schedule: 8 (e) Rating: 71370000 Btu SIC: 2951 SCC: 99999999 Location/UTM(Km): 473E/3956N

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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38000 Monroe St

Indio, CA 92203

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

Capacity	Equipment Description
0.05	Asphalt Oil Tank, Pump, D-21 (20 hp) (86-024)
0.62	Asphalt Oil Tank, Heater, 0.621 millions Btu/h, D-22 (and 3 hp) (86-024)

CONDITIONS:

- 1.The materials used in this project shall contain sufficient natural and/or added moisture to ensure compliance with District rules 401, 402 and 403. Water and the necessary equipment to apply it shall be maintained on-site for the duration of this project and used as necessary to preclude violation of these District rules.
- 2.The owner/operator, o/o, shall notify the District Engineering staff within 10 days of intended start-up of the plant for production. Notification shall be by telephone and letter. The purpose of this notification is to allow verification of equipment.
- 3.The o/o shall install, operate and maintain the equipment described above in strict accord with the recommendations of the manufacturer/supplier.
- 4.The dryer described in this equipment shall not be operated unless vented to baghouse, which is functioning properly under valid District permit C007638.
- 5.This equipment shall not produce more than 3,600 tons of product per calendar day or more than 250,000 tons of product per calendar year.
- 6.The electrical power for this project shall be limited to that generated by CARB Unit, whose registration number is 102517. This unit is described as a Caterpillar engine, diesel fuel fired, model 3412 DITA, serial number 81Z07414, which is rated at 890 bhp.
- 7.The dryer shall be equipped with a staged low-NOx burner.
- 8.The dryer may be fired on propane, natural gas, or diesel fuel. The o/o shall use only diesel fuel whose sulfur concentration is less than or equal to 125 ppm.
- 9.The o/o shall keep and maintain an operations log current, on-site for at least two years. The log shall be provided to District personnel upon request and shall include the following information at a minimum:
 - a. Daily and cumulative annual production (in tons);
 - b. Monthly and cumulative annual fuel used in dryer by type and amount; and,
 - c. Volume or weight of all fuel purchases, date received and sulfur content (supplier's furnished certification of sulfur content may be used if included in the log).