



## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

**INACTIVE**

B011751

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: JUNE 2016**

### **OWNER OF OPERATOR (Co.#122)**

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

### **EQUIPMENT LOCATION (Fac.#1556)**

SKANSKA - Various Loc  
District Wide  
MDAQMD, CA 92392

#### **Description:**

HOT MIX ASPHALT DRUM MIX PLANT, PORTABLE consisting of: For purposes of fee schedule, Rule 301 (E)(8); Horsepower ratings have been converted to Btu/hr using a 2550 Btu/hr for each hp 547.5 bhp x 2550 Btu/bhp = 1.4 mmBtu/hr 100 mmBtu/hr + 1.4 mmBtu/hr = 101.4 mmBtu/hr

#### **EQUIPMENT**

Capacity	Equipment Description
25	Cold Feed Bins (5) w/ Belt Feeders, 5 hp each
10	30" W Collecting Conveyor
10	30" W Feed Conveyor
7.5	4' x 8' Screen
5	30" W Feed Conveyor
5	30" W Slinger Conveyor
0	Hauck NOVASTAR Dryer w/ 100 mmBTU/hr Burner
60	Drag Slat Conveyor
0	Asphaltic Concrete Silo, 80 Tons
10	Recycle Bins w/ Belt Feeders (2), 5 hp each
10	30" W Collecting Conveyor
7.5	4' x 8' RAP Screen
15	30" W Belt Conveyor
250	Roto Air, RA3-18P Baghouse, 70,000 CFM, Fans (2) at 125 hp
15	Screw Conveyor

Fee Schedule: 8 (f)      Rating: 101400000 Btu      SIC: 5541      SCC: 30500205      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.

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

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

Capacity	Equipment Description
7.5	Screw Conveyor
5	Screw Conveyor
15	Screw Conveyor
15	Screw Conveyor
75	Rotary Dryer, 75 hp

## CONDITIONS:

- 1.This facility shall comply with District Rules 401, 402, and 403 which pertain to Visible Emissions, Nuisance, and Fugitive Dust.
- 2.Visible emissions from this system shall not exceed an opacity equal to or greater than twenty percent (20%) for a period aggregating more than three (3) minutes in any one (1) hour, excluding uncombined water vapor. [District Rule 401]
- 3.This facility shall be operated and maintained in compliance with 40 CFR Part 60, Subpart A- General Provisions and 40 CFR Part 60, Subpart I- Hot Mix Asphalt Facilities. Specifically, the owner/operator shall demonstrate compliance with subsection 60.92, standard for particulate matter.
- 4.This facility is limited to producing no more than 700,000 tons per year of asphaltic concrete. [District Rule 1302 (C)(2)(a)]
- 5.Roadways, work areas, stockpiles, and materials being processed shall be kept wetted 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. [Basis District Rules 401 and 403]
- 6.This equipment must not be operated unless the rotary dryer, truck loadout station, and dust silo are vented to baghouse with District Permit C011750. [District Rule 1303(A)]
- 7.This asphalt plant may process recycled asphalt pavement material and crumb rubber and may use lime as an asphalt mineral filler.
- 8.O/o shall maintain an operations and production log current and onsite for a minimum of two years and shall be provided to District personnel upon request. At a minimum the log shall contain:
  - a. The weight, in tons, of asphaltic concrete produced each day, summerized monthly and annually;
  - b. Each operating location (in UTM or Lat/Lon); and
  - c. Results of annual dryer burner tune-up.
- 9.The dryer burner can only be fired on natural gas. Compliance shall be demonstrated using fuel purchase receipt and fuel sulfur analysis provided by the fuel supplier. [District Rule 431]
- 10.This equipment may be powered by line power or a generator driven by an engine with a valid District permit or State Registration (PERP).
- 11.This portable equipment shall not be operated and/or located within 1,000 feet of a public or private school (kindergarten through 12th grade) of more than 12 students for more than 45 consecutive days without completing the notification required by Health and Safety Code \S\S 42301.6.
- 12.This equipment can be used Districtwide with Skanska or Skanska associated permit units including crumb rubber, asphalt storage, and Recycled Asphalt Product (RAP) facilities.