



**MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT**

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

**INACTIVE**

C010234

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: MARCH 2012**

**OWNER OF OPERATOR (Co.#1795)**

Las Vegas Paving  
4420 South Decatur Blvd.  
Las Vegas, NV 89103

**EQUIPMENT LOCATION (Fac.#3044)**

Las Vegas Paving - Yates Well Rd  
Intersection Yates Well & I-15  
Mountain Pass, CA 92364

**Description:**

BLUE SMOKE ELIMINATOR consisting of: Blue Smoke Control by Justice-Butler, Model # 6S12C, Serial # S-3588

**EQUIPMENT**

Capacity	Equipment Description
50	Blower hp
0	Air flow Rate 24,000 CFM
0	Pressure Drop 0 to 6 inches WC - Normal 2 to 4 inches WC
0	First Stage - Aluminum metal impinger baffles
0	Second Stage - 1-inch metal mesh filter
0	Third Stage - Amisco packed metal mesh filter
0	Fourth Stage - 4-inch, high loft pad pack filter
0	Fifth Stage - dual density layer of high loft media
0	Sixth Stage - 220 square feet cartridge filter of high efficiency Dryflo filter media

**CONDITIONS:**

1. This blue smoke eliminator shall be functioning at all times that the Asphalt Batch Plant covered under Permit B010232 is in operation.

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 2951

SCC: 30500205

Location/UTM(Km):  
634E/3927N

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**  
**Eldon Heaston**  
Air Pollution Control Officer

2. The owner/operator (o/o) shall install, operate and maintain this blue smoke control unit in strict accord with those recommendations of the manufacturer/supplier, and sound engineering principles which produce the minimum of emissions of air contaminants
  
3. The differential pressure drop across the blue smoke eliminator shall be in the range of 0 to 6 inches of water column. With a normal operating average of 2 to 4 inches of water column
  
4. The fugitive visible emissions of blue smoke from the truck loadout or silo filling operations shall not exceed a shade as dark or darker than 20 % Opacity (Ringlemann 1). The blue smoke emitted from this control device shall not exceed a shade as dark or darker than 5% Opacity (Ringlemann 1/4).
  
5. The maintenance log for this equipment shall be maintained with this equipment for two years and be made available to the District upon request.
  
6. The o/o shall maintain a maintenance log which shall include at a minimum; a. Weekly visible emission readings, conducted according to EPA method 22 (if necessary EPA method 9), of the truck load out area and of the control unit exhaust area. These readings shall be taken during batching operations. b. Inspection/repairs
  
7. The owner/operator shall notify the District Stationary Sources Section 10 days prior to operation of this facility.
  
8. This plant shall not be operated within the Federal Ozone Non-attainment Area of the MDAQMD until compliance with Rule 1157 is demonstrated.