



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

C010233

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:

BAGHOUSE - HOT MIX ASPHALT PLANT consisting of: Manufacturer - CMI/terex, Serial # 115

EQUIPMENT

Capacity	Equipment Description
300	Fans 2 each with 150 bhp motor
0	Air Flow Rate - 96,500 cfm
0	Cloth Area 17, 136 square feet
0	1008 bags with 17.0 Sq ft each
0	Air to Cloth Ratio 4.67
0	Pressure Drop 0 to 5 inches WC - Normal 3 inches WC

CONDITIONS:

1. This baghouse shall be functioning at all times that the Asphalt Batch Plant covered under Permit B010232 is in operation.
2. The owner/operator (o/o) shall have a maintenance plan for this baghouse. This plan, at a minimum, shall require a log which includes visual emissions determination on a weekly basis, recording of differential pressures across the baghouse and inspection/repairs frequency.

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

3. The differential pressure drop across the baghouse shall be in the range of 0 to 5 inches of water column. With a normal operating average of 3 inches of water column.
4. The owner/operator shall conduct a minimum program of inspection and maintenance on this equipment. The owner/operator shall maintain current and on-site for five (5) years a log of the following information, which shall be provided to District personnel upon request:
 - a. Weekly record the differential pressure drop across the baghouse
 - b. Monthly baghouse stack observation date and result (using USEPA Method 22, and USEPA Method 9 if necessary);
 - c. Quarterly bag and bag suspension system inspection date and results;
 - d. Date of bag replacements; and,
 - e. Date and nature of any system repairs.
5. The o/o shall maintain on-site a minimum inventory of replacement bags for this equipment that assures compliance with these conditions.
6. The o/o shall install, operate and maintain this dust collector in strict accord with those recommendations of the manufacturer/supplier, and sound engineering principles which produce minimum emissions of air contaminants.
7. The o/o shall maintain an inventory of replacement bags on-site at all times which will ensure compliance with applicable Rules of District Regulation IV.
8. The o/o shall conduct compliance emissions tests within 90 days of startup at each new site or location. The o/o shall conduct emissions testing for particulates, oxides of nitrogen, volatile organic compounds and carbon monoxide in strict accord with all procedures described in the District's Compliance Test Procedural Manual, and as outlined in Condition 11 below.
9. The o/o shall conduct annual emissions testing for oxides of nitrogen, volatile organic compounds and carbon monoxide in strict accord with all procedures described in the District's Compliance Test Procedural Manual, and as outlined in Condition 11 below.
10. The owner/operator shall conduct all required compliance (initial and routine) tests in accordance with a District-approved test plan. Thirty (30) days prior to the compliance/certification tests the o/o shall provide a written test plan for District review and approval. Written notice of the compliance/certification test shall be provided to the District ten (10) days prior to the tests so that an observer may be present. A written report with the results of such compliance/certification tests shall be submitted to the District within forty-five (45) days after testing
11. Emissions shall be limited and tested as follows. Since the dryer is vented through this baghouse it is appropriate to reference the stack emissions associated with the dryer herein:
 - a) PM-10 emissions shall not exceed 0.01 grains/dscf. Verified using USEPA Method 201, CARB Method 501 or equivalent;
 - b) NO_x emission shall not exceed 0.055 pounds per ton of product produced. Verified using EPA Method 7E, or equivalent;
 - c) CO emissions shall not exceed 0.130 pounds per ton of product produced. Verified using EPA Method 10 or equivalent;
 - d) Stack Gas Oxygen, quantified using EPA Method 3A;
 - e) VOC, quantified using EPA Method 18.
 - f) Moisture, quantified using EPA Method 4, during PM sampling
12. 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.

13. The owner/operator shall notify the District Stationary Sources Section 10 days prior to operation of this facility.

14. This plant shall not be operated within the Federal Ozone Non-attainment Area of the MDAQMD until compliance with Rule 1157 is demonstrated.