



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

PERMIT TO OPERATE

C012209

Operation under this permit must be conducted in compliance with all information included with the initial application, initial permit condition, and conditions contained herein. The equipment must be maintained and kept in good operating condition at all times. This Permit to Operate or copy must be posted on or within 8 meters of equipment. If a copy is posted, the original must be maintained on site, available for inspection at all times.

EXPIRES LAST DAY OF: MARCH 2027

OWNER OF OPERATOR (Co.#503)

Robertson's Ready Mix
P.O.Box 3600
Corona, CA 92878

EQUIPMENT LOCATION (Fac.#1534)

Robertson's Ready Mix - Barstow
2820 East Main Street
Barstow, CA 92311

Description:

BAGHOUSE, NEGATIVE PRESSURE consisting of: Mikro-Pulsaire bottom access dust collector model 81 S-10-20 with 81 filter bags and total filter area of 954 sq. ft. Dust collector has a 15 hp blower rated at 6000 acfm and controls emissions from concrete batch plant under District permit B000894.

CONDITIONS:

1. The owner/operator (o/o) shall maintain this baghouse in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of air contaminants.
2. This equipment must be properly maintained and kept in good operating condition at all times.
3. A mechanical gauge shall be installed so as to indicate, in inches water column, the static pressure differential across the bags.
4. Dust collected in the baghouse shall be discharged only into closed containers.
5. This baghouse shall operate concurrently with the truck loading weigh hopper associated with the concrete batch plant under District Permit B000894.

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 1442

SCC: 30502510

Location/UTM(Km):
498E/3862N

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.

Robertson's Ready Mix
P.O. Box 3600
Corona, CA 92878-3600

By: **COPY**
Eldon Heaston
Air Pollution Control Officer

6. The o/o shall log all the items required above, keep the log on-site for a minimum of two years and present it to District personnel on request.

7. The o/o shall maintain on-site, as a minimum, an inventory of replacement bags that assures compliance with applicable Rules of District Regulation IV.

8. This equipment does not require a regularly scheduled emission compliance test. However, emission compliance testing may be required at the discretion of the District.

9. The o/o shall conduct a minimum program of inspection and maintenance on this equipment. The o/o shall maintain current and on-site for two (2) years a log of the following information, which shall be provided to District personnel upon request:

- a. Quarterly dust collector stack visible emission determinations by a Certified Visible Emissions Reader (using USEPA Method 22, and USEPA Method 9 if necessary); and
- b. Monthly visual inspections of all associated equipment (inclusive of the bags and their suspension system); and
- c. Monthly measurements of the pressure differential across the bags; and
- d. Date of bag replacements; and
- e. Date and nature of any system repairs.

10. This facility shall emit less than the following limits:

- a. 10 tons per year of any single HAP or 25 tons per year of any combination of HAPs
- b. 15 tons of PM10 on a rolling twelve month summary basis.
- c. 25 tons of NOx on a rolling twelve month summary basis.
- d. 25 tons of VOC on a rolling twelve month summary basis

Compliance with this limit shall be verified with monthly facility emission summaries and an annual emissions inventory. Monthly emissions summaries shall be 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. The facility must also submit an accurate emissions inventory data to the District, in a format approved by the District, on a yearly basis, which is to be received by the District no later than April 30 of each year.