



# 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

B000894

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:

READY MIX CONCRETE BATCH PLANT consisting of:

#### EQUIPMENT

Capacity	Equipment Description
0	Category "A"
0	Charge Hopper, 10 cu yd capacity
40	Radial Stacker, 30 in by 150 ft long
0	Feed Bins, overhead, 120 ton capacity
0	Aggregate Weigh Hopper, 10 cu yd capacity
0	No. 1 Cement Storage Silo (with Bin Vent of 100 sq ft area), 1300 cu ft capacity
0	No. 2 Cement Storage Silo (with Bin Vent of 100 sq ft area), 1300 cu ft capacity
0	No. 3 Cement Storage Silo (with Bin Vent of 100 sq ft area), 1900 cu ft capacity
15	No. 1 Screw Conveyor, 12 in by 13 ft long
10	No. 2 Screw Conveyor, 14 in by 9 ft long
30	No. 3 Screw Conveyor, 12 in by 30 ft long
0	No. 1 Weigh Hopper, with Bin Vent of 20 sq ft capacity
0	No. 2 Weigh Hopper, with Bin Vent of 20 sq ft capacity
5	Weigh Hopper Screw Conveyor

Fee Schedule: 1 (b)

Rating: 192 bhp

SIC: 1442

SCC: 99999999

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

Capacity	Equipment Description
7.5	Cement Discharge Transfer Screw
7.5	No. 1 Air Compressor
5	No. 2 Air Compressor
2	Hopper, Gathering Pneumatic
50	Cement Storage Guppy, 41 cu ft capacity
0	Note: The total hp of the above equipment is 172
0	Category "B" Aggregate Weigh Batcher:
0	Weigh Hopper, 7.5 cu yd capacity
10	Belt Conveyor, 24 in by 60 ft long
10	Air Compressor

**CONDITIONS:**

1. The owner/operator, o/o, shall operate all the equipment delineated above in strict accord with the recommendations of the manufacturer/supplier and/or sound engineering principles, which produce the minimum of emissions.
  
2. The o/o shall maintain a log of the hours of operation and production of concrete in ton/h. The log shall be maintained at either the facility or corporate office for at two (2) years and available to District, State, or Federal personnel upon request.
  
3. Materials processed by equipment delineated above shall contain sufficient and/or added moisture to ensure compliance with District rules 401 and 403. Sufficient water and equipment in operable condition shall be maintained on-site and used as necessary to ensure compliance with these rules.
  
4. The current storage silos are equipped with bin vents. The o/o shall have a continuing program of maintenance/inspections in accord with manufacturer's recommendations and specifications for these bin vents which ensures compliance with District Rules. This program shall include, but not be limited to, weekly visible emission determination and monthly visual inspections of all associated equipment (inclusive of the filters and their suspension system). The results of the observations and inspections shall be logged with the log kept on site for a minimum of two (2) years. This log shall be provided to District personnel upon request.
  
5. The o/o shall maintain an inventory of replacement bags on-site at all times which ensure compliance with the applicable rules of District Regulation IV.
  
6. The truck loading weigh hopper associated with this concrete batch plant shall not be operated unless vented through a properly operating baghouse operating under valid District permit C012209.
  
7. 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. 20 tons of NOx on a rolling twelve month summary basis.
  - d. 20 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.