



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

T013619

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: JUNE 2020

OWNER OF OPERATOR (Co.#2563)

Modern Concrete, Inc.
1770 Sharps Access Road
Elko, NV 89801

EQUIPMENT LOCATION (Fac.#3978)

Modern Concrete, Inc.
115575 Hart Mine Road
Ivanpah, CA 92309

Description:

CEMENT STORAGE SILO, PORTABLE consisting of: a trailer mounted portable cement silo with a capacity of 550 BBL and bin vent manufactured by Belgrade Steel tank, Model 330 Pulse Jet Dust House. This unit serves a truck mounted mobile concrete mixer equipped with onboard storage for raw aggregates, water, and cement, an auger mixer, and a chute.

CONDITIONS:

1. The owner/operator (o/o) shall maintain this equipment in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of air contaminants. Unless otherwise noted below, this equipment shall also be conducted in accordance with all data and specifications submitted with the application under which this permit is issued.

[District Rule 204]

2. This equipment shall only be used for the storage and transfer of cement.

[District Rule 204]

3. The total weight of dry cement materials received, stored, and transferred by this equipment shall not exceed 2,000 tons per year.

[District Rule 1302]

4. This equipment and associated operations shall not discharge an exhaust stream that exhibits opacity greater than twenty percent (Ringlemann 1).

[District Rule 401]

Fee Schedule: 5 (b)

Rating: 23100 gallons

SIC: 3273

SCC: 30501107

Location/UTM(Km): 672E/3905N

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**

Brad Poiriez

Air Pollution Control Officer

5. Roadways, work areas and stockpiles must be kept wetted to control fugitive dust. Equipment to properly wet the material being processed must be maintained in operable condition, on-site, and used as necessary to assure compliance.
[District Regulation IV]

6. The cement storage silo shall only vent to atmosphere through a properly functioning bin vent. "Properly functioning" is defined as when in operation no visible emissions (0 percent opacity) shall occur at the exhaust outlet of the bin vent. The owner/operator shall demonstrate proper function of the bin vent through an initial EPA Method 9 Visible Emissions Evaluation on the bin vent stack. The Method 9 VEE shall be carried out over one complete fill cycle of the cement silo and within 14 days (or as agreed to in writing by the APCO) of startup at each new facility.
[District Rule 401; District Rule 1303]

7. The owner/operator 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. yearly total (summarized monthly) of cement material received and stored by equipment at this facility;
- b. records of any maintenance and repairs; and
- c. results of each EPA Method 9 VEE.

[District Rule 204; District Rule 401]

8. The owner/operator shall notify the District whenever this equipment is moved to a new job site (location/facility) so that the District can reassess the health impacts associated with this equipment operation at the new location. Notifications must be sent at least ten (10) days in advance of the anticipated move, and must at a minimum, include the following information. Notifications must be sent electronically to engineering@mdaqmd.ca.gov

- a. The District permit number of the equipment being moved,
- b. The name and address of the new job site/location; and
- c. The expected startup date of the engine at the new location.

[District Rule 1302 and 1320]

9. A facility wide Comprehensive Emission Inventory (CEI) for all emitted criteria and toxic air pollutants must be submitted to the District, in a format approved by the District, upon District request.
[District Rule 107(b), H&S Code 39607 & 44341-44342, and 40 CFR 51, Subpart A]