



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

AUTHORITY TO CONSTRUCT

C012757

If construction is not completed by the expiration date of this permit, it may be renewed for one additional year upon payment of applicable fees. Any additional extension will require the written approval of the Air Pollution Control Officer. This Authority to Construct may serve as a temporary Permit to Operate provided the APCO is given prior notice of intent to operate and the Permit to Operate is not specifically denied.

EXPIRES LAST DAY OF: APRIL 2026

OWNER OF OPERATOR (Co. #2325)

CEMEX Admix USA, LLC
16267 E Street
Victorville, CA 92394

EQUIPMENT LOCATION (Fac. #3695)

CEMEX Admix USA, LLC
16890 E Street
Victorville, CA 92395

Description:

DUST COLLECTOR, ADMIX POWDER RECEIVING HOPPER consisting of: Donaldson Torrit Dust Collection System CVP-2 800 CFM Compressed Air Manifold Finish Coat: Standard Finish Filter Packs: Powercore with Ultra-Web Solenoid Enclosure: NEMA 7/9 Control Box w/Timer (Located in main Control Enclosure) Gauge: Magnehelic Explosion Proof fan 240/480/3/60 2HP

CONDITIONS:

1. This equipment shall be installed, operated and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of contaminants. Unless otherwise noted, this equipment shall also be operated in accordance with all data and specifications submitted with the application for this permit. [District Rule 204]
2. This equipment shall discharge a maximum concentration of 0.010 grains/dscf of PM-10 at the operating conditions given in the above description (BACT) and manufacturer guarantee. This equipment does not require a regularly scheduled emission compliance test. However, emission compliance testing may be required at the discretion of the District. [District Rule 1303(A)]
3. This air pollution control device must be operated such that no visible emissions from the equipment result in an opacity greater than 20 percent on the Ringelmann Chart for a period or periods aggregating more than three (3) minutes in any one hour. Compliance with this condition shall be demonstrated by monthly Visible Emission Determinations (VED) using USEPA Method 22, and USEPA Method 9, if necessary, pursuant to condition 4, below. [District Rule 401(a)]
4. The owner/operator shall conduct a minimum program of inspection and maintenance on this equipment. The owner/operator shall

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 2899

SCC: 30503601

Location/UTM(Km): 472E/3823N

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.

CEMEX Admix USA, LLC
16888 E Street
Victorville, CA 92394

By: **COPY**
Brad Poiriez
Air Pollution Control Officer

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. Date and result of weekly pressure differential recordings;
- b. Date and result of the monthly Visible Emission Determination (VED) using the following procedures: Ensure that the observer's back is to the sun or artificial light, the observation spot provides a clear view of the emission point(s), observe the emission point(s) for a period of one minute, and designate the emission point(s) as "dusting" or "not dusting". If "dusting" is occurring, owner/operator must conduct a Visible Emission Evaluation using USEPA Method 22, and USEPA Method 9, on each dusting emission point if necessary, or shut down the equipment immediately;
- c. Date and result of the quarterly cartridge and cartridge suspension system inspection;
- d. Date of cartridge replacements; and,
- e. Date and nature of any system repairs.

[District Rule 1303]

5.This unit shall be equipped with a device to measure the pressure differential across the bags (manometer). During operation, the differential pressure drop shall be maintained between 0.2 to 6.0 inches water column. [District Rule 1303]

6.The owner/operator shall maintain on-site, as a minimum, an inventory of replacement filter cartridges that assures compliance these conditions. [District Rule 1302]

7.This equipment must be operated whenever raw powder material is transferred to the hopper. [District Rule 1302(C)(2)(a)]

8.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]