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

B012756

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 2027

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:
RAW MATERIAL LOADOUT MIX AND RINSE OPERATIONS consisting of:

EQUIPMENT

Capacity	Equipment Description
0	10000 GALLON REINFORCED FIBERGLASS STORAGE AND TRANSFER TANK
0	10000 GALLON REINFORCED FIBERGLASS STORAGE AND TRANSFER TANK
0	10000 GALLON REINFORCED FIBERGLASS STORAGE AND TRANSFER TANK
0	10000 GALLON REINFORCED FIBERGLASS STORAGE AND TRANSFER TANK
0	10000 GALLON REINFORCED FIBERGLASS STORAGE AND TRANSFER TANK
0	10000 GALLON REINFORCED FIBERGLASS STORAGE AND TRANSFER TANK
0	10000 GALLON REINFORCED FIBERGLASS STORAGE AND TRANSFER TANK
0	10000 GALLON REINFORCED FIBERGLASS STORAGE AND TRANSFER TANK (SPARE)
0	10000 GALLON REINFORCED FIBERGLASS STORAGE AND TRANSFER TANK (SPARE)
0	10000 GALLON REINFORCED FIBERGLASS STORAGE AND TRANSFER TANK (FRESH WATER)
0	12000 GALLON REINFORCED FIBERGLASS TRANSFER AND STORAGE TANK
0	12000 GALLON REINFORCED FIBERGLASS TRANSFER AND STORAGE TANK

Fee Schedule: 1 (b) Rating: 200 bhp 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
Executive Director

UNOFFICIAL

Capacity	Equipment Description
0	12000 GALLON REINFORCED FIBERGLASS TRANSFER AND STORAGE TANK
0	1000 GALLON REINFORCED FIBERGLASS WASH TANK
0	1000 GALLON REINFORCED FIBERGLASS WASH TANK
0	1000 GALLON REINFORCED FIBERGLASS WASH TANK
0	1000 GALLON REINFORCED FIBERGLASS WASH TANK
0	10000 GALLON REINFORCED FIBERGLASS PROCESS WATER TANK
0	300 GALLON REINFORCED FIBERGLASS PROCESS WATER TANK
0	1000 GALLON REINFORCED FIBERGLASS WASH TANK
0	1000 GALLON REINFORCED FIBERGLASS WASH TANK
0	1000 GALLON REINFORCED FIBERGLASS WASH TANK
0	1000 GALLON REINFORCED FIBERGLASS WASH TANK
200	Various: Valves, Pumps, Mixers, Compressors, etc

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. Bulk materials shall be stored, mixed, conveyed, agitated, hoisted, pumped, and pneumatically transferred through the use of pumps and compressors in fully enclosed pipes ONLY, except when raw powder material is transferred to an unloading hopper controlled with the dedicated dust collector operating under valid District C012757. [District Regulation XIII]

3. All associated roadways shall be kept wet to control fugitive dust whenever there is truck activity. Equipment required to assure compliance with this requirement shall be kept on-site and maintained in good conditions and used as required. [District Regulation IV]

4. A facility log shall be maintained on-site for at least five (5) years and made available to District personnel upon request. This log shall contain, at a minimum:
a. Amount of each product used on a monthly basis (pounds or tons);
b. Amount of each product produced on a monthly basis (pounds or tons);
c. Total of each product used for the previous twelve-month period (pounds or tons), and
d. Total of each product produced for the previous twelve-month period (pounds or tons).
[District Regulation XIII]

5. The owner/operator shall comply with all applicable Rules and Regulations of the District. Applicable rules include, but are not necessarily limited to Rules 401, 402, and 403 which pertain to Visible Emissions, Nuisance, and Fugitive Dust respectively. [District Rule 204]

6. The total amount of raw solid materials processed through this facility shall not exceed 250 tons per calendar year and the total amount of raw liquid material processed through this facility shall not exceed 10,000,000 gallons per calendar year. The total VOC fraction contained in all liquid materials shall not exceed 25%. [District Rule 1303]

7. The material processed at this facility shall not contain any HAP/TAC material other than Sodium Hydroxide. Additionally, the amount of this material shall not exceed 0.5% by weight. To ensure compliance with this requirement, the owner/operator shall keep records of all HAP/TAC containing material, the quantity and material used on a monthly and calendar year basis. This log shall be kept on site, maintained for five years, and made available to District, upon request. [District Rule 1320]

8. This facility shall emit less than the following on a calendar year basis:
a. Oxides of Nitrogen (NOx) - 20 tons;

b. Volatile Organic Compound (VOC) - 20 tons;
c. Particulate Matter less than 10 microns (PM10) - 15 tons, and
d. Hazardous Air Pollutants (HAP) - 8 tons per year for any single HAP and 20 tons per year for any combination of HAPs.

Compliance shall be demonstrated annually to the District through the submission of a District approved Comprehensive Emission Inventory Report (CEIR) or other District approved equivalent method. [District Rule 1303; District Rule 204]

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]