



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

B011939

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: JUNE 2025

OWNER OF OPERATOR (Co.#1)

CEMEX Construction Materials Pacific LLC
16888 North E Street
Victorville, CA 92392

EQUIPMENT LOCATION (Fac.#5)

CEMEX - Black Mountain Quarry Plant
25220 Black Mountain Quarry Road
Apple Valley, CA 92307

Description:

CKD HANDLING SYSTEM consisting of:

EQUIPMENT

Capacity	Equipment Description
15	K2 -Screw Conveyor 1 - motor
3	K2- Screw Weigh Feeder 1 - motor
1.5	K2- Rotary feeder 1 - motor
150	k2-Transport Blower 1 - motor
0.75	K2- Transport Blower 1 cooling fan - motor
2	K3- Rotary feeder airlock impact - motor
2	K3- Rotary feeder airlock metering - motor
3	k3- Screw weigh Feeder 1 - motor
1	K3 - Rotary Feeder airlock metering - motor
60	K3- transport blower 1 - motor
0.75	K3- Transport Blower 1 cooling fan - motor
10	Common hopper baghouse fan 1
3	Common hopper aeration fan 1 - motor
2	Common hopper rotary feeder 1 - motor

Fee Schedule: 1 (c)

Rating: 404.75bhp

SIC: 3241

SCC: 30500606

Location/UTM(Km): 476E/3826N

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 Construction Materials Pacific
LLC
16888 North E Street
Victorville, CA 92392

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

Capacity	Equipment Description
150	Transport blower 2 - motor
0.75	Transport blower 2 cooling fan - motor

CONDITIONS:

1.Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.

[District Rule 204]

1.Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below. [Rule 204]

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[District Rule 204]

2.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. [Rule 204]

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[District Rule 204]

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[District Rule 204]

3.This equipment shall not be operated unless transfer from the feeders and collection hopper are vented to a properly functioning baghouse operating with valid District permit C011940. [Rule 204; Rule 1303]

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[District Rules 204 and 1303]

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[District Rules 204 and 1303]

4.This equipment shall not discharge into the atmosphere an exhaust stream that exhibits greater than ten percent opacity from any discharge point. [40 CFR 63 Subpart LLL]

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[40 CFR 63 Subpart LLL]

5.The owner/operator shall maintain a log of all material throughput amounts so as to verify the above condition. Additionally, a log shall be kept of all inspections, repairs, and maintenance on equipment. Such logs or records shall be maintained at the facility for five (5) years, and be provided to District, State and Federal personnel upon request.

[40 CFR 63 Subpart LLL]

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[40 CFR 63 Subpart LLL]

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6.Emissions from this equipment have been offset by simultaneous emission reductions (SER's) from the road paving project at the Quarry Plant main entrance roadway. This road shall be maintained in good order, free from pot holes and excessive dirt as to minimize fugitive particulate emissions.

[District Rules 204, 1302, 1303 and 1305]

6.This equipment shall not be operated until the road paving project at the River Plant is complete as the emissions from this equipment has been offset by simultaneous emission reductions (SERS) from the road paving project at the main entrance roadway; this project is 2370 feet long by 30 feet wide. [Rule 204; Rule 1303]

6.Emissions from this equipment have been offset by simultaneous emission reductions (SER's) from the road paving project at the Quarry Plant main entrance roadway. Road center line is defined as: from lat/long of 34.622956/-117.101988 to a lat/long of 34.619300/-117.103491; this project is 1774 feet long by 39 feet wide. This road shall be maintained in good order, free from pot holes and excessive dirt as to minimize fugitive particulate emissions.

[District Rules 204, 1302, 1303 and 1305]

7.This equipment is subject to District Rules and Regulations and the Cement NESHAP 40 CFR 63 Subpart LLL. In the event of conflict, the more stringent requirements shall govern.

[District Rule 204]

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[District Rule 204]

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; 40 CFR 51, Subpart 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; 40 CFR 51, Subpart A]