



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA92392-2310
760.245.1661 -- 800.635.4617 -- FAX760.245.2022

RENEWAL

B000081

Renewal type Permit has no description information.

EXPIRES LAST DAY OF: JUNE 2025

OWNER OF OPERATOR (Co.#1)

CEMEX Construction Materials Pacific LLC
16888 North E Street
Victorville, CA92392

EQUIPMENT LOCATION (Fac.#5)

CEMEX - Black Mountain Quarry Plant
25220 Black Mountain Quarry Road
Apple Valley, CA92307

Description:

CRUSHER - SECONDARY LIMESTONE consisting of:

EQUIPMENT

Capacity	Equipment Description
2	Scavenger Drag Conveyor - BAFC1DCC
2	Scavenger Drag Conveyor - BAFC2DCC
30	Apron Feed Conveyor - BAFC1
30	Apron Feed Conveyor - BAFC2
40	Belt Conveyor - BBC2
40	Belt Conveyor - BBC5
30	Vibrating Screen - BVS1
30	Vibrating Screen - BVS2
600	Impactor, Pennsylvania - BIC1
600	Impactor, Pennsylvania - BIC2
30	Belt Conveyor - BBC3
30	Belt Conveyor - BBC6
30	Belt Conveyor - BBC8
20	Belt Conveyor - CBC1
15	Belt Conveyor - CBC3
75	Belt Conveyor - CBC4

Fee Schedule:1 (d) Rating:1811.5bhp SIC:3241 SCC:30500610 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, CA92392

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

Capacity	Equipment Description
42	Sample System
60	Belt Conveyor - CBC5
20	Belt Conveyor - CBC6
75	Belt Conveyor - CBC8
53	Two Air Compressors - 50 hp and 3 hp

CONDITIONS:

1.The owner/operator (o/o) shall operate all equipment described in this permit in strict accord with the recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emission of air contaminants.
[District Rule 204]

1.This equipment shall not be operated unless material processed is treated by dust suppression systems (C002081 and C002082) and baghouse BBH1 is in operation (C008894) as applicable. If only one processing line is in operation, only the appropriate control for that line is required to be in operation.

1.The owner/operator (o/o) shall operate all equipment described in this permit in strict accord with the recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emission of air contaminants.
[District Rule 204]

2.The owner/operator (o/o) shall operate this equipment in strict accordance with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of air contaminants.

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[District Rule 204]

2.This equipment shall not be operated unless material processed is treated by dust suppression systems (C002081 and C002082) and baghouse BBH1 is in operation (C008894) as applicable. If only one processing line is in operation, only the appropriate control for that line is required to be in operation.
[District Rule 204]

3.This equipment shall not process more than 21,600 tons of material per calendar day.

3.This equipment is limited to processing 21,600 tons of material in any calendar day.
[District Rule 204]

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[District Rule 204]

4.The o/o shall conduct a minimum program of inspection and maintenance on this equipment, following the operations and maintenance plan requirements pursuant to 40 CFR 63, Subpart LLL. The o/o shall maintain current and on-site for five (5) years a log of the following information, which shall be provided to District, State and Federal personnel upon request:
a. Daily processing rate in tons;
b. Monthly crusher and fugitive emission point observation date and result (using USEPA Method 22, and USEPA Method 9 if necessary); and,
c. Date and nature of all repairs and maintenance on this equipment.
[District Rule 204]

4.The o/o shall conduct a minimum program of inspection and maintenance on this equipment, following the operations and maintenance plan requirements pursuant to 40 CFR 63, Subpart LLL. The o/o shall maintain current and on-site for five (5) years a log of the following information, which shall be provided to District, State and Federal personnel upon request:

- a. Daily processing rate in tons;
- b. Monthly crusher and fugitive emission point observation date and result (using USEPA Method 22, and USEPA Method 9 if necessary); and,
- c. Date and nature of all repairs and maintenance on this equipment.

[District Rule 204]

4.This equipment shall be operated in compliance with 40 CFR 60 Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants.

5.This equipment shall be operated in compliance with 40 CFR 60 Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants.

[District Rule 204; 40 CFR 60.670]

5.This equipment shall not discharge into the atmosphere an exhaust stream that exhibits greater than the following opacity:

- a. Crusher - fifteen percent (40 CFR 60.672(c))
- b. Transfer points and all other fugitive emissions - ten percent (40 CFR 60.672(b))

5.This equipment shall be operated in compliance with 40 CFR 60 Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants.

[District Rule 204; 40 CFR 60.670]

6.This equipment shall not discharge into the atmosphere an exhaust stream that exhibits greater than the following opacity:

- a. Crusher - fifteen percent (40 CFR 60.672(b))
- b. Transfer points and all other fugitive emissions - ten percent (40 CFR 60.672(b))

[District Rule 204; 40 CFR 60.672]

6.The o/o shall conduct a minimum program of inspection and maintenance on this equipment. The o/o shall maintain current and on-site for five (5) years a log of the following information, which shall be provided to District, State and Federal personnel upon request:

- a. Feed rate to this equipment (in tons per calendar day);
- b. Monthly crusher and fugitive emission point observation date and result (using USEPA Method 22, and USEPA Method 9 if necessary); and,
- c. Date and nature of all repairs and maintenance on this equipment.

6.This equipment shall not discharge into the atmosphere an exhaust stream that exhibits greater than the following opacity:

- a. Crusher - fifteen percent (40 CFR 60.672(b))
- b. Transfer points and all other fugitive emissions - ten percent (40 CFR 60.672(b))

[District Rule 204; 40 CFR 60.672]

7.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]