



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

C012524

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: MARCH 2026

OWNER OF OPERATOR (Co. #2261)

Clark Pacific Precast, LLC
9367 Holly Rd.
Adelanto, CA 92301

EQUIPMENT LOCATION (Fac. #3628)

Clark Pacific Adelanto Precast Plant
9367 Holly Rd.
Adelanto, CA 92301

Description:

BAGHOUSE, CONCRETE BATCH PLANT consisting of: a WamFlo Front Dust Collector, Model # FNS2J12PV, having 8 cartridges made of pleated non-woven hydrophobic-oleophobic polyester, with a total filter area 237 sq. ft., and blower rated 2.2 hp with a maximum airflow rate of 824 CFM. Unit has a single compartment and has overall dimensions 6' H x 2' 7" W. Unit is rated at controlling PM with a design efficiency of 99.9%.

CONDITIONS:

1. The owner/operator (o/o) shall maintain this baghouse 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, operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued.

1. The owner/operator (o/o) shall maintain this baghouse 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, operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued.
[District Rule 204]

2. This air pollution control device must operate concurrent with the wet loadout hopper, cement batchers 1 & 2, and mixers 1 & 2.
[District Rule 1303; Rule 401; Rule 404; Rule 405]

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 3272

SCC: 30501112

Location/UTM(Km): 459E/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.

Clark Pacific Precast, LLC
710 Riverpoint Court

West Sacramento, CA 95605

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

2.This air pollution control device must operate concurrent with the wet loadout hopper, cement batchers 1 & 2, and mixers 1 & 2.
[District Rules 401, 404, 405 and 1303(B) - Offsets, basis: <15tpy of PM-10]]

3.This air pollution control device shall not discharge into the atmosphere an exhaust stream that exhibits greater than twenty percent opacity.
[District Rule 401]

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[District Rule 401]

4.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 two (2) years a log of the following information, which shall be provided to District personnel upon request:

- a. Weekly reading of baghouse pressure drop, date and value.
- b. Date of bag replacements.
- c. Annual inspection of integrity of baghouse including hatches and seals and bag and bag suspension system, date and result.
- d. Date and nature of any system repairs.

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[District Rule 1302]

5.This air pollution control device shall discharge no more than 0.69 pounds per hour of PM10 at a maximum concentration of 0.01 grains/dscf at the operating conditions given in the above description. 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]

5.This air pollution control device shall discharge no more than 0.69 pounds per hour of PM10 at a maximum concentration of 0.01 grains/dscf at the operating conditions given in the above description. 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(B) - Offsets, basis: <15tpy of PM-10]

6.This air pollution control device shall be equipped with a differential pressure measuring device. The nominal design operational/differential pressure range shall be maintained below 10 inches of water column.
[District Rule 1302]

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[District Rule 1302]

7.This equipment shall only discharge to sealed containers.
[District Rule 204]

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[District Rule 204]

8.The o/o shall maintain on-site, as a minimum, an inventory of replacement bags that assures compliance with applicable Rules of District Regulation IV. [District Rule 1302]

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[District Rule 1302]

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]

9.A facility wide Comprehensive Emission Inventory Report (CEIR) 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), Health & Safety Code 39607 & 44341-44342, 17 CCR 93400 et seq., and 40 CFR 51, Subpart A]