



## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

**INACTIVE**

C011334

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: JULY 2011**

### **OWNER OF OPERATOR (Co.#1993)**

Church & Dwight Co. Inc  
17486 Nisqualli Rd  
Victorville, CA 92395

### **EQUIPMENT LOCATION (Fac.#3294)**

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#### **Description:**

PLANT PARTICULATE CONTROL DEVICE #2 consisting of: Manufactured by American Air Filter OptiFlo, Model 2RC16, Pulse Jet Type, measuring 11'8"x6'8"x7'5", equipped with sixteen (16) cartridges with a total filter/cloth area of 4400 square feet, generating 7000 cfm of air flow by a fan rated at 30 bhp and having control efficiency of 99.9%. This air pollution control device has a stack height of 52' and a stack diameter of 1.7' with an ambient exhaust temperature and exhaust velocity of 53.48 feet per second. This equipment also includes two (2) free-flow hoppers equipped with hoses and drum covers for 55-gallon drums.

#### **CONDITIONS:**

1. The owner/operator shall maintain 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. Unless otherwise noted, this equipment shall also be operated in accordance with all data and specifications submitted with the application for this permit.

2. This air pollution control device shall operate concurrently with the Cat Litter Manufacturing Line covered under valid District permit B011330.

3. The owner/operator shall conduct a minimum program of inspection and maintenance on this air pollution control device inclusive of the following, which shall be maintained current and on-site for two (2) years, and made available upon District request:

- Weekly Visible Emission Evaluation date and result (using USEPA Method 22, and USEPA Method 9 if necessary);
- Quarterly inspection date and results;
- Date of filter replacements; and,
- Date and nature of any system repairs.

In addition, the owner/operator shall maintain, on-site, a minimum inventory of replacement bin filters for this equipment that assures compliance with these conditions.

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 2899

SCC: 39999998

Location/UTM(Km):  
473E/3956N

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.

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

4. This air pollution control device shall be equipped with a functioning pressure differential gauge to measure the pressure differential across the cartridge filters. This unit shall be operated within the pressure differential range defined by the manufacturer.

5. This air pollution control device shall discharge no more than 0.30 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 - NSR Requirements]

6. Dust/particulates collected in this air pollution control device shall be discharged only into closed containers.