



## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

### PERMIT TO OPERATE

C008769

Operation under this permit must be conducted in compliance with all information included with the initial application, initial permit condition, and conditions contained herein. The equipment must be maintained and kept in good operating condition at all times. This Permit to Operate or copy must be posted on or within 8 meters of equipment. If a copy is posted, the original must be maintained on site, available for inspection at all times.

#### EXPIRES LAST DAY OF: SEPTEMBER 2025

#### OWNER OF OPERATOR (Co.#1531)

Mars Petcare US Inc.  
2013 Ovation Parkway  
Franklin, TN37067

#### EQUIPMENT LOCATION (Fac.#2600)

Mars Petcare  
13243 Nutro Way  
Victorville, CA92392

#### Description:

DUST COLLECTOR #13 (SECONDARY HAMMERMIL #2 TRANSFER SYSTEM - 412) consisting of: A Flex-Kleen Model 25-PCBL-72, Filter Receiver, with 72 spun bond polyester laminate 24.6 square foot pleated cartridge filters totaling 1771 square feet of filter area, operating at 3630 cfm of flow (for an air to cloth ratio of 2.0:1). This system includes a two hp rotary discharge valve. Normal differential pressure across the integral baghouse cartridges is 2 to 5.5 inches water column as measured by integral manometer. Equipment Elevation is 236.5 feet; Note: plant floor level = 100' Vents to Atmosphere through the Roof of the Batching Tower, serves fine meal bins, at an elevation of 3053 feet above sea level.

#### 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 1302]

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 1302]

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 2047

SCC: 30200805

Location/UTM(Km): 474E/3817N

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.

Mars Petcare US Inc.  
Attention: Gregg Elmore  
  
Victorville, CA92392

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

2.This air pollution control device shall operate concurrently with the INGREDIENT HANDLING SYSTEM permitted as B008779.  
[District Rule 1302]

2.This air pollution control device shall operate concurrently with the INGREDIENT HANDLING SYSTEM permitted as B008779.  
[District Rule 1302]

3.The owner operator shall maintain on-site a minimum inventory of replacement filters for this Filter Receiver that assures compliance with these conditions and District Rules and Regulations.  
[District Rule 1303]

3.The owner operator shall maintain on-site a minimum inventory of replacement filters for this Filter Receiver that assures compliance with these conditions and District Rules and Regulations.  
[District Rule 1303]

4.The owner operator shall conduct a minimum program of inspection and maintenance on this equipment, and maintain current and on-site for five (5) years a log of the following information, which shall be provided to District, State or Federal personnel upon request:  
a. Monthly Filter Receiver stack observation date and result, using EPA Method 22 (and EPA method 9 if Method 22 detects visible emissions. In lieu of Method 9, owner operator may cease operations until deficiencies contributing to opacity are corrected.);  
b. Quarterly filter support system inspection date and results;  
c. Date of filter replacements; and,  
d. Date and nature of any system repairs.  
[District Rules 1303]

4.The owner operator shall conduct a minimum program of inspection and maintenance on this equipment, and maintain current and on-site for five (5) years a log of the following information, which shall be provided to District, State or Federal personnel upon request:  
a. Quarterly Filter Receiver stack observation date and result, using EPA Method 22 (and EPA method 9 if Method 22 detects visible emissions. In lieu of Method 9, owner operator may cease operations until deficiencies contributing to opacity are corrected.);  
b. Quarterly filter support system inspection date and results;  
c. Date of filter replacements; and,  
d. Date and nature of any system repairs.  
[District Rules 1303]

5.This air pollution control device shall not discharge into the atmosphere an exhaust stream that exhibits greater than twenty (20) percent opacity.  
[District Rule 401]

5.This air pollution control device shall not discharge into the atmosphere an exhaust stream that exhibits greater than twenty (20) percent opacity.  
[District Rule 401]

6.This air pollution control device shall discharge no more than 0.357 pounds per hour of PM10 at a maximum concentration of 0.012 grains/dscf at the operating conditions given in the above description (BACT). 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 Rules 404 and 1303]

6.This air pollution control device shall discharge no more than 0.357 pounds per hour of PM10 at a maximum concentration of 0.012 grains/dscf at the operating conditions given in the above description (BACT). 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 Rules 404 and 1303]

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; and 40 CFR 51, Subpart A]

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; and 40 CFR 51, Subpart A]