

Instruction for use of “Notification of Performance Test” Form

General

If the average daily feed production level of an affected source exceeds 50 tons per day, the owner or operator of the affected source is required to install, operate, and maintain a cyclone on the pelleting operation. **If the prepared feeds manufacturing facility is a new affected source**, the cyclone must be designed to reduce emissions of particulate matter by 95% or greater in accordance with 17.4.5 of Section 17.

A prepared feeds manufacturing source is a new affected source if the owner or operator commenced construction or reconstruction after July 27, 2009.

The owner or operator of a new affected prepared feeds manufacturing facility is required in accordance with 17.4.5.1 of Section 17 to demonstrate that the cyclone is designed to reduce emissions of particulate matter by 95% or greater using one of the three following methods.

1. Manufacturer’s specification.
2. Certification by a professional engineer or responsible official.
3. A performance test.

If the owner or operator elects to demonstrate the efficiency of the cyclone by conducting a performance test, the owner or operator must inform the Department of their intent to conduct a performance test in advance of the performance test in accordance with 3.7.2 in Section 3 of Regulation 1138.

This form may be used by the owner or operator of a new prepared feeds manufacturing facility that uses materials containing chromium or materials containing manganese that is located at an area source of hazardous air pollutants (i.e. a new affected source) to comply with the performance test notification requirements of 3.7.2 in Section 3 of Regulation 1138. The use of this form is optional. However, other means of notification must contain the applicable information required in accordance with 3.7.2.1 and 3.7.2.2 in Section 3 of Regulation 1138.

The owner or operator of an existing affected prepared feeds manufacturing facility is not required to demonstrate that the cyclone is designed to reduce emissions of particulate matter by 95% or greater.

Required Submittal Date

The owner or operator of a new affected source at a prepared feeds manufacturing facility must submit a notification of performance test to the Department (with copy to the U.S Environmental Protection Agency) at least 60 calendar days before the performance test is scheduled to begin.

The addresses for this submittal are provided below and in Item 5 of the “Notification of Performance Test” form.

Instructions for completing the “Notification of Performance Test” form.

Item 1

The owner or operator must provide the name of the new affected prepared feeds manufacturing facility.

Instruction for use of “Notification of Performance Test” Form

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Item 2

The owner or operator must provide the physical location of the new affected prepared feeds manufacturing facility.

Item 3

The owner or operator must provide the name of the owner or operator of the new affected prepared feeds manufacturing facility identified in Items 1 and 2.

Item 4

The owner or operator must provide the scheduled date of the performance test. The owner or operator must also sign the “Notification of Performance Test” form and provide the information requested.

Item 5

The owner or operator must submit the completed “Notification of Performance Test” form to the Department (with a copy to the U.S. Environmental Protection Agency) at the addresses provided below and in Item 5 of the form. The owner or operator must keep a copy of the completed form.

Submit the Notification of Performance Test to the following addresses

Delaware Department of Natural Resources and
Environmental Control
Director of Air Quality
Blue Hen Corporate Center
655 S Bay Road, Suite 5N
Dover, DE 19901

U. S. Environmental Protection Agency
Director, Air Protection Division
1650 Arch Street
Philadelphia, PA 19103

Note regarding the change of the scheduled date of the performance test

In the event the owner or operator is unable to conduct the performance test on the date specified in the notification of performance test due to unforeseeable circumstances beyond the owner or operator’s control, the owner or operator shall notify the Department as soon as practicable and without delay prior to the scheduled performance test date and specify the date when the performance test is rescheduled.

Notification of Performance Test

Regulation 1138 – Section 17

Emission Standards for Area Source Prepared Feeds Manufacturing Facilities

Submittal Date: The “Notification of Performance Test” must be submitted at least 60 calendar days before the performance test is scheduled to begin.

Note

In the event the owner or operator is unable to conduct the performance test on the date specified in this notification due to unforeseeable circumstances beyond the owner or operator’s control, the owner or operator shall notify the Department as soon as practicable and without delay prior to the scheduled performance test date and specify the date when the performance test is rescheduled.

[1] **Name of the facility:** _____

[2] **Physical location** – Street Address: _____
City, State, Zip Code : _____

[3] **Name of Owner or Operator:** _____

[4] **Our facility will be conducting a performance test on the following date to demonstrate that the cyclone on the prepared feeds pelleting operation is design to reduce the particulate emissions by 95% or greater.**

Scheduled date for the performance test: _____

Signature: _____

Date : _____

Title/Position: _____

Telephone No: _____

Email Address: _____

Printed Name: _____

[5] **The owner or operator must submit this “Notification of Performance Test” form to the following agencies by the submittal date provided above. Remember to keep a copy of this notification.**

Delaware Department of Natural Resources
and Environmental Control
Director of Air Quality
Blue Hen Corporate Mall
655 S. Bay Road, Suite 5N
Dover, DE 19901

U. S. Environmental Protection Agency
Director, Air Protection Division
1650 Arch Street
Philadelphia, PA 19103