

Instruction for use of “Notification of Performance Test” Form

General

The owner or operator of a chromium electroplating or chromium anodizing operation is required to demonstrate initial compliance with the revised emission limitations in 6.3 of Regulation 1138 in accordance with 6.4.2.1 of Regulation 1138, unless the initial performance testing is not required per the following:

- A wetting agent is used in the bath of the affected source to inhibit chromium emissions and the owner or operator complies with the applicable maximum allowable surface tension under 6.4.2.2 of Regulation 1138 or
- The affected source is a decorative chromium electroplating tank using a trivalent chromium bath under 6.4.2.3 of Regulation 1138.

Even if the affected source is subject to the requirement to conduct initial performance testing, the owner or operator may be able to meet the requirement to demonstrate initial compliance with the revised emission limitations using prior performance test results under 6.5.2.1 of Regulation 1138.

If the owner or operator must conduct an additional 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 6.8.4.1 of Regulation 1138.

This form may be used by the owner or operator of a chromium electroplating or chromium anodizing operation to comply with the performance test notification requirements of 6.8.4.1 of Regulation 1138. The use of this form is optional. However, other means of notification must contain the same information provided in this form.

Required Submittal Date

The owner or operator of a chromium electroplating or chromium anodizing operation 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 chromium electroplating or chromium anodizing operation.

Item 2

The owner or operator must provide the physical location of the chromium electroplating or chromium anodizing operation.

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Item 3

The owner or operator must provide the name of the owner or operator of the chromium electroplating or chromium anodizing operation 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 identify the test method that will be used during the performance testing to demonstrate initial compliance with the emission limitations in 6.3 of Regulation 1138. Five test methods have been pre-approved. However, the owner or operator has the option to submit an alternative test method for approval by the U.S. EPA Administrator in accordance with 6.5.3.4 or 6.7.5 of Regulation 1138. Information for the pre-approved test method is provided below.

Pre-approved test methods	Section 6 Paragraph	Link to the test methods
• Methods 306 in Appendix of 40 CFR Part 63	6.5.3.1	http://www.epa.gov/ttn/emc/methods/method306.html
• Methods 306A in Appendix of 40 CFR Part 63	6.5.3.1	http://www.epa.gov/ttn/emc/methods/method306a.html
• Methods 306B in Appendix of 40 CFR Part 63	6.5.3.3	http://www.epa.gov/ttn/emc/methods/method306b.html
• California Air Resources Board Method 425	6.5.3.2	http://www.arb.ca.gov/testmeth/vol3/M_425.pdf
• South Coast Air Quality Management District Method 205.1	6.5.3.5	http://www.aqmd.gov/docs/default-source/laboratory-procedures/methods-procedures/stm-205-1.pdf?sfvrsn=2

- The owner or operator must 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
(State Street Commons)
100 W. Water Street, Suite 6A
Dover, DE 19904

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 6

Emission Standards for Chromium Emissions from Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks

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 initial compliance with revised emissions limitations in Section 6 of Regulation 1138.**

Scheduled date for the performance test: _____

Identify the test method to be used during the performance test by checking (X) the applicable box below

<input type="checkbox"/>

- Methods 306 in Appendix of 40 CFR Part 63
- Methods 306A in Appendix of 40 CFR Part 63
- Methods 306B in Appendix of 40 CFR Part 63
- California Air Resources Board Method 425
- South Coast Air Quality Management District Method 205.1
- Alternative test method approved in accordance with 6.5.3.4 and 6.7.5 of Regulation 1138

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
(State Street Commons)
100 W. Water Street, Suite 6A
Dover, DE 19904

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