

Notification of Compliance Status

Regulation 1138 – Section 10
Emission Standards for Area Source Plating and Polishing Operations

[1] **Name of the plating and polishing facility:** *Superior Plated Products, Inc*

[2] **Physical location:**
Street Address: *715 Grantham Lane*
City, State, Zip Code: *New Castle DE 19720*

[3] **Name of Owner or Operator:** *Tom Majors*

[4] **List all affected sources at the plating and polishing facility and indicated the plating and polishing metal HAPS used in or emitted from each of these affected sources.**

| <u>Affected sources</u> | <u>Plating and Polishing Metal HAPS</u> |
|--|---|
| 1. <i>Tank 1 (Nickel process tank)</i> | • <i>Nickel and its compounds</i> |
| 2. | • |
| 3. | • |
| 4. | • |

[5] **For each affected sources identified in Item 4, indicate the method used to comply with Section 10 of Regulation 1138**

| <u>Affected sources</u> | <u>List method used to comply</u> |
|--|---|
| 1. <i>Tank 1 (Nickel process tank)</i> | • <i>Using wetting agent/fume suppressant</i> |
| 2. | • |
| 3. | • |
| 4. | • |

[6] **If control system was identified as the “method used to comply” in Item 5, provide a description of the capture systems and the control devices.**

Not applicable

[7] **Certification of Initial Compliance**

a The owner or operator of the affected source shall certify initial compliance with Section 10 of Regulation 1138 by checking (✓) the appropriate statements on Page 2 of this form based on the type of affected source and the method used to comply.

b **I certify that the plating and polishing facility is in compliance with the applicable provisions of Section 10 of Regulation 1138, including all applicable management practices in 10.4.7, and that all the information contained in the notification is true and accurate.**

c Signature: *Tom Majors* Date: *June 30, 2010*

Title/Position: *Plant Manager* Telephone No: *302-555-1990*

Printed Name: *Tom Majors*

[8] **The owner or operator must submit this Notification of Compliance Status to the following agencies. Remember to keep a copy of this notification.**

Delaware Department of Natural Resources
and Environmental Control
Administrator, Air Quality Management
156 S. State Street
Dover, DE 19901

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

Notification of Compliance Status

(Page 2)

(Continued)

Certification of Initial Compliance under 10.6.1 (Check box, if appropriate)

The owner or operator certifies that wetting agent/fume suppressant has been added to the tank bath according to the manufacturer's specifications and instructions.

The owner or operator certifies that the applicable management practices in 10.4.7 of Regulation 1138 have been implemented, as practicable.

Certification of Initial Compliance under 10.6.2, 10.6.9 or 10.6.10 (Check box, if appropriate)

The owner or operator certifies that a control system has been installed and operated according to the manufacturer's specifications and operating instructions.

The owner or operator certifies that the applicable management practices in 10.4.7 of Regulation 1138 have been implemented, as practicable.

Certification of Initial Compliance under 10.6.3 or 10.6.6 (Check box, if appropriate)

The owner or operator certifies that the process tank is operated with the tank cover in place at least 95% of the electrolytic process operating time.

The owner or operator certifies that the applicable management practices in 10.4.7 of Regulation 1138 have been implemented, as practicable.

Certification of Initial Compliance under 10.6.4 (Check box, if appropriate)

The owner or operator certifies that the process tank is operated with a surface cover that covers at least 75% of the surface area of the process tank, whenever the electrolytic process tank is in operation.

The owner or operator certifies that the applicable management practices in 10.4.7 of Regulation 1138 have been implemented, as practicable.

Certification of Initial Compliance under 10.6.5 (Check box, if appropriate)

The owner or operator certifies that the flash or short-term electroplating is limited to no more than one cumulative hour per day or three cumulative minutes per hour of electroplating time.

The owner or operator certifies that the applicable management practices in 10.4.7 of Regulation 1138 have been implemented, as practicable.

Certification of Initial Compliance under 10.6.7 (Check box, if appropriate)

The owner or operator certifies that the pH of the tank bath is measured upon startup according to the requirements of 10.4.4 of this regulation.

The owner or operator certifies that the applicable management practices in 10.4.7 of Regulation 1138 have been implemented, as practicable.

Certification of Initial Compliance under 10.6.8 (Check box, if appropriate)

The owner or operator certifies that a control system has been installed and operated according to the manufacturer's specifications and operating instructions.

Certification of Initial Compliance under 10.6.11 (Check box, if appropriate)

The owner or operator certifies that the temporary thermal spraying operation is limited to no more than one hour during any one day.

The owner or operator certifies that the applicable management practices in 10.4.7 of Regulation 1138 have been implemented, as practicable.

Certification of Initial Compliance under 10.6.12 only (Check box, if appropriate)

The owner or operator certifies that the applicable management practices in 10.4.7 of Regulation 1138 have been implemented, as practicable.