

## NOTIFICATION OF COMPLIANCE STATUS REPORT

40 CFR Part 63, Subpart N--National Emission Standards for Chromium Emissions from Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks.

**NOTE:** All affected facilities must complete and submit this report to three locations (see Instructions for Submitting Information for NESHAP 40 CFR Part 63, Subpart N) after the performance test has been conducted and its results have been compiled. This report, along with the PERFORMANCE TEST RESULTS REPORT (if testing required) and the OPERATION AND MAINTENANCE PLAN, must be submitted no later than 90 days after the completion of the performance test, or no later than 30 days after the compliance date for the emission limit standard if no performance test is required. The OPERATION AND MAINTENANCE PLAN must contain information on how to keep all of the monitoring, control systems, and process equipment in proper operating condition to prevent malfunctions.

**Please print or type all information.**

| 1. COMPLETE THIS SECTION FOR EACH PLANT IN WHICH CHROMIUM ELECTROPLATING AND/OR CHROMIUM ANODIZING OPERATIONS ARE PERFORMED. |       |          |                              |                                    |       |          |  |
|--|-------|----------|------------------------------|------------------------------------|-------|----------|--|
| OWNER/OPERATOR NAME AND TITLE  |       |          |                              | PLANT NAME DEC ID                  |       |          |  |
| STREET ADDRESS   |       |          |                              | PLANT TELEPHONE AREA CODE & NUMBER |       |          |  |
| CITY   | STATE | ZIP CODE | PLANT CONTACT NAME AND TITLE |                                    |       |          |  |
| PLANT STREET ADDRESS (if different than Owner/Operator's)  |       |          |                              | CITY                               | STATE | ZIP CODE |  |

| 2. COMPLETE THIS SECTION. If additional space is needed, make copies of this page. |              |                           |                           |                     |   |                      |   |
|--|--------------|---------------------------|---------------------------|---------------------|---|----------------------|---|
| Tank ID #  | Type of Tank | Applicable Emission Limit | Type of Control Technique | Control System ID # | Method To Determine Compliance <sup>1</sup> | Test Method Followed | Type and Quantity of HAP Emitted <sup>2</sup> |
|  |              |                           |                           |                     |   |                      |   |
|  |              |                           |                           |                     |   |                      |   |
|  |              |                           |                           |                     |   |                      |   |
|  |              |                           |                           |                     |   |                      |   |

<sup>1</sup> If a performance test was conducted, submit the NOTIFICATION OF PERFORMANCE TEST REPORT containing the elements required by 40 CFR 63.344 (a).

<sup>2</sup> If the compliance procedures of 40 CFR 63.344 (e) are being followed, attach the calculations needed to support the emission limit expressed in mg/hr.

### EXAMPLE RESPONSE:

| Tank ID # | Type of Tank              | Applicable Emission Limit       | Type of Control Technique      | Control System ID # | Method To Determine Compliance                  | Test Method Followed | Type and Quantity of HAP Emitted |
|-----------|---------------------------|---------------------------------|--------------------------------|---------------------|---|----------------------|----------------------------------|
| 1         | Hard chrome plating       | 0.006 mg/dscm                   | Composite mesh-pad             | 10                  | Performance test                                | EPA Method 306       | CR 0.005 mg/dscm                 |
| 2         | Chrome anodizing          | 40 dynes/cm using stalagmometer | Wetting agent fume suppressant | N/A                 | Surface tension measurement using stalagmometer | EPA Method 306B      | Cr 35 dynes/cm                   |
| 3         | Decorative chrome plating | 0.006 mg/dscm                   | Foam blanket                   | N/A                 | Performance test                                | EPA Method 306A      | Cr 0.005 mg/dscm                 |

## NOTIFICATION OF COMPLIANCE STATUS REPORT (continued)

| <b>3. COMPLETE THIS SECTION FOR EACH CONTROL TECHNIQUE USED.</b> If additional space is needed, make copies of this page. |              |  |                   |                 |                        |
|---|--------------|--|-------------------|-----------------|------------------------|
| Control System ID #   | Tank ID #(s) | <i>Range of Site-Specific Operating Parameter Values 1</i> |                   |                 |                        |
|   |              | Pressure drop  | Velocity Pressure | Surface Tension | Foam Blanket Thickness |
|   |              |  |                   |                 |                        |
|   |              |  |                   |                 |                        |
|   |              |  |                   |                 |                        |
|   |              |  |                   |                 |                        |

1 If the applicable monitoring and reporting requirements to demonstrate continuous compliance differ from those in 40 CFR Part 63, subpart N, attach a description. Parameter value ranges are established through initial performance testing and are those that correspond to emissions at or below the level of the standard(s).

**EXAMPLE RESPONSE:**

| Control System ID # | Tank ID #(s) | <i>Range of Site-Specific Operating Parameter Values 1</i> |                   |                 |                        |
|---------------------|--------------|--|-------------------|-----------------|------------------------|
|                     |              | Pressure drop  | Velocity Pressure | Surface Tension | Foam Blanket Thickness |
| 10                  | 1            | 7 in w.c. ± 2 in.  | N/A               | N/A             | N/A                    |
| N/A                 | 2            | N/A  | N/A               | ≤40 dynes/cm    | N/A                    |
| N/A                 | 3            | N/A  | N/A               | N/A             | ≥1 inch                |

4. If hard chromium electroplating tanks are being operated, check all boxes that apply:  
 The maximum cumulative potential rectifier capacity of the hard chromium electroplating tanks  
**(Total installed Rectifier Capacity [amperes] X 8400 Hours/Yr X .70 for Each Tank) is:**  
     greater than or equal to 60 million amp-hr/yr      less than 60 million amp-hr/yr  
 Records show that the facility's previous annual actual rectifier capacity of the hard chromium electroplating tanks was **less than** 60 million amp-hr. If so, submit the records that support this rectifier capacity for any 12-month period preceding the compliance date, or submit a description of how operations will change to meet this rectifier capacity limit. For new sources, the capacity can be that projected for the first 12-month period of tank operation.  
 The facility has or will accept a federally-enforceable limit of 60 million amp-hr/yr on the maximum cumulative potential rectifier capacity of the hard chromium electroplating tanks.

| <b>5. CHECK THE BOX THAT DESCRIBES THE FACILITY'S COMPLIANCE STATUS WITH THE PROVISIONS OF 40 CFR PART 63, SUBPART N.</b> |                   |                                   |
|---|-------------------|-----------------------------------|
| In Compliance   | Not in Compliance | Meeting requirements for a waiver |

6. Print or type the name and title of the Responsible Official for the plant:

|        |         |
|--------|---------|
|        |         |
| (Name) | (Title) |

A Responsible Official can be:

- The president, vice-president, secretary, or treasurer of the company who owns the plant;
- The owner of the plant;
- The plant engineer or supervisor;
- A government official if the plant is owned by the Federal, State, City, or County government; or
- A ranking military officer if the plant is located on a military base.

I Certify The Information Contained In This Report To Be Accurate And True To The Best Of My Knowledge.

(Signature of Responsible Official)

(Date)

# Instructions for Submitting Information for National Emission Standard for Hazardous Air Pollutant (NESHAP) 40 CFR 63, Subpart N

This federal NESHAP regulation requires the submittal of: 1) Notification of Compliance Status Report, 2) Performance Test Results Report, and 3) Operation and Maintenance Plan. Information required should be sent to three separate offices: 1) US Environmental Protection Agency (EPA) Region 2 Office in NYC, 2) New York State Department of Environmental Conservation (NYSDEC) Central Office in Albany and 3) to the Regional Air Pollution Control Engineer (RAPCE) at the NYSDEC office for the county where your business is located (see list below for your respective NYSDEC office).

Please note, forms prepared by the EPA or NYS Small Business Environmental Assistance Program are sample forms that can be used to meet the regulatory requirements. While you are not required to use these forms, you must submit the information required under the rule. After you have prepared the required information or form, make a copy for your records and submit a copy by mail to each of the following offices:

- ☐ U.S. EPA Region 2  
Director, Division of Enforcement and Compliance Assistance  
290 Broadway  
New York, New York 10007-1866
- ☐ NYSDEC, Division of Air Resources  
Bureau of Stationary Sources  
625 Broadway  
Albany, NY 12233-3254
- ☐ NYSDEC Regional Office, Division of Air Resources for the county where your business is located:
  - Nassau & Suffolk Counties: NYSDEC Region 1, Mr. Shaun Snee RAPCE.R1@dec.ny.gov  
Division of Air Resources, SUNY@Stony Brook, 50 Circle Road  
Stony Brook, NY 11790-3409
  - New York City (Brooklyn, Bronx, Manhattan, Queens and Staten Island):  
NYSDEC Region 2, Mr. Sam Lieblich-RAPCE.R2@dec.ny.gov  
Division of Air Resources, 1 Hunter's Point Plaza, 47-40 21<sup>st</sup> Street  
Long Island City, NY 11101-5407
  - Dutchess, Orange, Putnam, Rockland, Sullivan, Ulster, Westchester Counties:  
NYSDEC Region 3, Mr. Densford Escarpeta RAPCE.R3@dec.ny.gov  
Division of Air Resources, 21 South Putt Corners Road New Paltz, NY  
12561-1696
  - Albany, Columbia, Delaware, Greene, Montgomery, Otsego, Rensselaer, Schenectady, Schoharie Counties:  
NYSDEC Region 4, Mr Benjamin Potter RAPCE.R4@DEC.NY.GOV  
Division of Air Resources, 1130 North Westcott Road Schenectady, NY  
12306-2014
  - Clinton, Essex, Franklin, Fulton, Hamilton, Saratoga, Warren, Washington Counties:  
NYSDEC Region 5 Sub-office, Mr. Paul Sierzeng RAPCE.R5@dec.ny.gov  
Division of Air Resources, 232 Golf Course Road Warrensburg, NY  
12885
  - Herkimer, Jefferson, Lewis, Oneida, St. Lawrence Counties:  
NYSDEC Region 6, Mr Joshua Cook RAPCE.R6@dec.ny.gov  
Division of Air Resources, State Office Building 317 Washington Street  
Watertown, NY 13601-3787
  - Broome, Cayuga, Chenango, Cortland, Madison, Onondaga, Oswego, Tioga, Tompkins Counties:  
NYSDEC Region 7, Mr. Michael Wheeler RAPCE.R7@dec.ny.gov
  - Chemung, Genesee, Livingston, Monroe, Ontario, Orleans, Schuyler, Seneca, Steuben, Wayne, Yates Counties:  
NYSDEC Region 8, Mr. Frank Sowers RAPCE.R8@dec.ny.gov  
Division of Air Resources, 6274 E. Avon-Lima Road Avon, NY  
14414-9519
  - Allegany, Cattaraugus, Chautauqua, Erie, Niagara, Wyoming Counties:  
NYSDEC Region 9, Ms. Cheryl Webster RAPCE.R9@dec.ny.gov  
Division of Air Resources, 700 Delaware Avenue Buffalo, NY  
14209
- ☐ Remember to make a copy for your records

New York State  
Department of Environmental Conservation



# OFFICE SITES

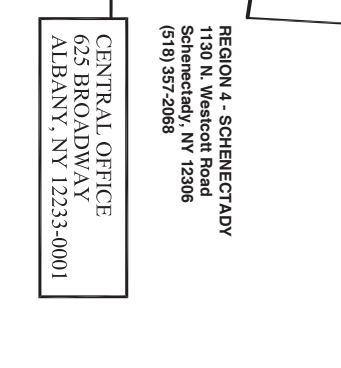
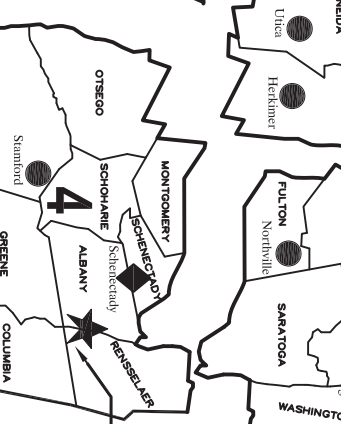
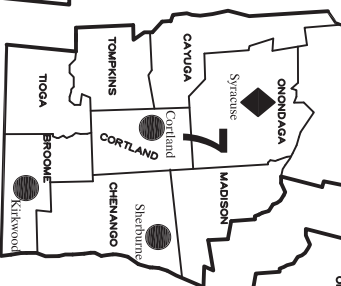
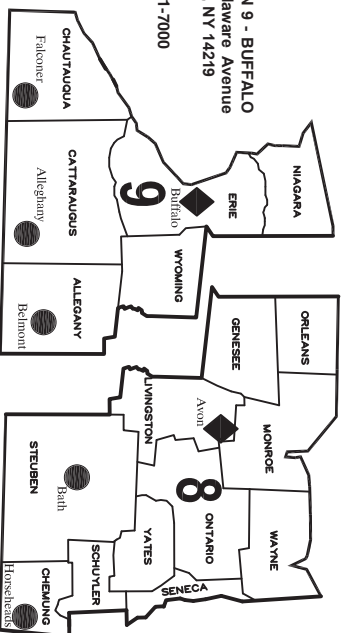
- ◆ REGIONAL HEADQUARTERS
- SUB-OFFICES

**REGION 6 - WATERTOWN**  
State Office Building  
317 Washington Street  
Watertown, NY 13601  
(315) 785-2239

**REGION 8 - AVON**  
6274 E. Avon-Lima Road  
Avon, NY 14414  
(585) 226-2466

**REGION 7 - SYRACUSE**  
5786 Widewaters Parkway  
Syracuse, NY 13214-1867  
(315) 426-7403

**REGION 9 - BUFFALO**  
700 Delaware Avenue  
Buffalo, NY 14219  
(716) 851-7000



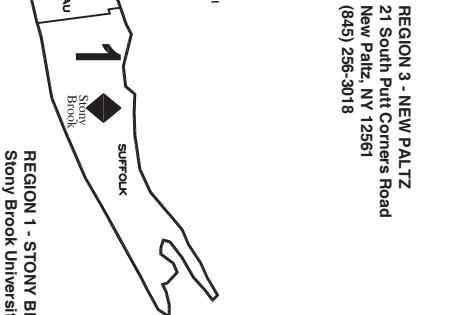
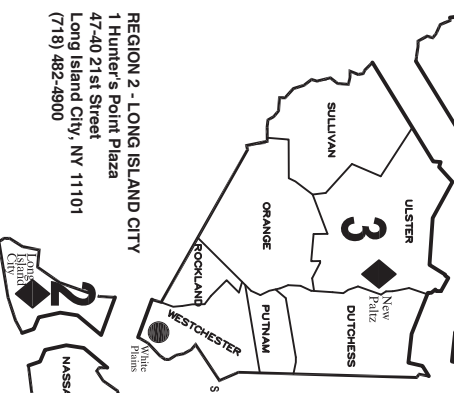
**REGION 5 - SUB OFFICE WARRENSBURG**  
232 Golf Course Road  
P.O. Box 220  
Warrensburg, NY 12885  
(518) 623-1200

**REGION 4 - SCHENECTADY**  
1130 N. Westcott Road  
Schenectady, NY 12306  
(518) 357-2068

**CENTRAL OFFICE**  
625 BROADWAY  
ALBANY, NY 12233-0001

**REGION 3 - NEW PALTZ**  
21 South Putt Corners Road  
New Paltz, NY 12561  
(845) 256-3018

**REGION 2 - LONG ISLAND CITY**  
1 Hunter's Point Plaza  
47-40 21st Street  
Long Island City, NY 11101  
(718) 482-4900



**REGION 1 - STONY BROOK**  
Stony Brook University  
50 Circle Road  
Stony Brook, NY 11790  
(631) 444-0350