

**40 CFR Part 63.340**  
**Chromium Electroplating and Anodizing Processes:**  
**Reporting Requirements for New Facilities**  
**Under the NESHAP** May 1997

The Federal National Emission Standard for Hazardous Air Pollutants (NESHAP) affects all facilities that use chromium electroplating or anodizing tanks, regardless of size. What your facility must do to comply with the NESHAP depends on the size of your operation, what type of process you use (hard, decorative, or anodizing), and what control technique you use. Facilities that began operation after January 25, 1995, are considered "new" under the NESHAP and have different reporting and compliance deadlines than those that were already operating on that date.

**This fact sheet provides a general overview of the federal reporting that new chromium electroplating and anodizing operations must perform;** state and local regulatory agencies may have additional requirements. Additional technical information is available by calling the Small Business Assistance Program (SBAP) at the toll-free number below for free and confidential help.

**Reporting**

The NESHAP requires you to submit various reports and notifications to the New York State Department of Environmental Conservation (DEC), including:

- initial notification
- notification of construction/reconstruction
- notification of performance test, if required
- notification of compliance status
- ongoing compliance status reports
- reports associated with trivalent chromium baths

**Deadlines**

What you must submit and when depends on what kind of chromium electroplating or anodizing you are performing, and, in the case of decorative electroplating, what kind of bath you are using. The table on the reverse outlines the deadlines for reporting for new facilities. If your facility started operation after January 25, 1995, and you have missed these deadlines, contact the SBAP immediately for assistance coming into compliance.

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**Need more facts?**  
For technical assistance and for help with permitting, call the Small Business Assistance Program (SBAP) of the New York State Environmental Facilities Corporation  
(800) 780-7227  
For information about regulations, compliance financing assistance, and assistance resolving regulatory difficulties, contact the Environmental Ombudsman Unit of Empire State Development  
(800) 782-8369  
Both offer free and confidential assistance to small businesses.

The New York State  
**Small Business  
Stationary Source**  
Technical  
and  
Environmental  
Compliance  
Assistance  
**Program**

The information in this fact sheet is intended for general reference only; it is not a full and complete statement of the technical or legal requirements associated with the regulation.

The SBAP can provide sample forms to use for all of these reporting requirements.

In addition, major sources (emitting 10 tons per year or more of chromium or 25 tons per year or more of a combination of hazardous air pollutants) must submit semiannual reports to DEC that contain information about the compliance status of the source. All other sources must complete a compliance status report each year and keep the report on site.

### **Reporting Deadlines for New\* Facilities Under the NESHAP**

<b>Requirement</b>	<b>Date</b>
Notification of construction/reconstruction	Before construction or reconstruction commences
Initial notification (two submissions required)	1) Submit a notification of the date when construction or reconstruction commenced within 30 days after the commencement date. 2) Submit a notification of the actual startup date within 30 days after that startup date.
Compliance deadline	Upon startup
Testing deadline for hard chromium electroplating and chromium anodizing	7/24/97 or 60 days after startup, whichever comes later
Testing deadline for decorative chromium electroplating (not required if using trivalent bath)	60 days after startup
Notification of performance test	At least 60 days before test
Notification of compliance status	No more than 90 days after test or 30 days after startup if no test is required
Notification of test results	No more than 90 days after test

\* New facilities are those that began construction/reconstruction and operation after January 25, 1996.