



AQ File No: _____ (Leave blank if you do not have this number.)

Facility Name: _____

Physical location of source

Street Address: _____

City: _____ County: _____ State: _____ Zip: _____

Contact at facility: _____
Please Print

Owner/Operator:

Name: _____

Mailing Address: _____

City: _____ County: _____ State: _____ Zip: _____

Contact at corporate office: _____
Please Print

Phone Number: () _____ Fax Number: () _____

I have determined that the National Emission Standards for Chromium Emissions from Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks (**Please check one of the boxes below**):

- ☐ Does apply to my facility
☐ Does not apply to my facility

I, as a responsible official of the company (Owner, CEO, President, Vice-President, or designated representative), certify that the information contained in this notification to be accurate and true to the best of my knowledge.

Signature

Date

Name of Person Signing (Please Print)

Title of Person Signing (Please Print)

Return form to:

AQ Compliance Tracking Coordinator
Minnesota Pollution Control Agency
520 Lafayette Road North
St. Paul, Minnesota 55155

George Czerniak
AE-17J
U.S. EPA Region 5
55 West Jackson Boulevard
Chicago, IL 60604-3507

1. Complete this section for all affected tanks using a chromic acid bath. (If only trivalent chromium baths are used, go to number 2.)

A. Complete the following table. (If additional lines are needed, make copies of this page.)

Tank ID #	Type of Tank	Startup date ¹	Total installed rectifier capacity amperes	Description of part plated	Applicable emission limit	Compliance date ²
S	Hard Chrome plating	1/1/85	10,000	pistons	0.015 mg/dscm	1/25/97

¹New or reconstructed tanks with an initial startup date after 1/25/95 must submit a NOTIFICATION OF CONSTRUCTION/RECONSTRUCTION form and notify the Administrator of the date construction or reconstruction commenced AND the actual startup date in accordance with 40 CFR 63.347(c)(2).

²Compliance dates for existing tanks:

(i.e., tanks for which operation commenced on or before 12/16/93):

Decorative chromium plating tanks:	1/25/96
Hard chromium plating tanks:	1/25/97
Chromium anodizing tanks:	1/25/97

Compliance dates for new tanks:

(i.e., tanks for which construction or reconstruction commenced after 12/16/93):

If initial startup occurred between 12/16/93 and 1/25/95:	1/25/95
If initial startup occurred after 1/25/95:	upon startup

B. Check the box that applies:

- ☐ Tanks are located at a facility that is a major source
- ☐ Tanks are located at a facility that is an area source

A **major source** is a facility that has the potential to emit 10 tons per year of any one hazardous air pollutant (HAP) or 25 tons per year of multiple HAPs. All other sources are **area sources**. The major/area source determination is based on ALL HAP emission points inside the facility fenceline, not just the chromium electroplating and anodizing tanks.

C. Complete the following if hard chromium electroplating tanks are operated. Check the boxes that apply.

- ☐ The maximum cumulative potential rectifier capacity of the hard chromium electroplating tanks is greater than or equal to 60 million ampere-hours/year. This was determined by taking the sum of the total installed rectifier capacity (amperes) multiplied by 8,400 hours/year and by 0.7 for each tank
- ☐ The maximum cumulative potential rectifier capacity of the hard chromium electroplating tanks is less than 60 million ampere-hours/year. This was determined by taking the sum of the total installed rectifier capacity (amperes) multiplied by 8,400 hours/year and by 0.7 for each tank
- ☐ Records show that the facility's previous 12 month cumulative current usage for the hard chromium electroplating tanks was less than 60 million ampere-hours.
- ☐ The facility wishes to accept a federally enforceable limit of less than 60 million ampere-hours/year on the maximum cumulative potential rectifier capacity of the hard chromium electroplating tanks.

2. Complete this section for all decorative chromium electroplating tanks using a trivalent chromium bath.

A. Complete the following table. (If additional lines are needed, make copies of this page.)

Tank ID #	Startup date ¹	Description of parts plated	Compliance date ²

¹New or reconstructed tanks with an initial startup date after 1/25/95 must submit a NOTIFICATION OF CONSTRUCTION/RECONSTRUCTION form and notify the Administrator of the date construction or reconstruction commenced AND the actual startup date in accordance with 40 CFR 63.347 (c) (2).

²**Compliance date for existing tanks:**

(i.e., tanks for which operation commenced on or before 12/16/93): 1/25/96

Compliance dates for new tanks:

(i.e., tanks for which construction or reconstruction commenced after 12/16/93):

If initial startup occurred between 12/16/93 and 1/25/95: 1/25/95

If initial startup occurred after 1/25/95: upon startup

B. Provide a brief description of the trivalent chromium electroplating process used at your facility. (**Attach process flow diagrams for each plating line.**)

C. Check the box that applies:

- ☐ The trivalent process used at the facility incorporates a wetting agent.
- ☐ The trivalent process used at the facility does not incorporate a wetting agent.

D. List below (or attach a list of) the trivalent chromium bath components and clearly identify the wetting agent.
