



Environmental
Protection Agency

Ted Strickland, Governor
Lee Fisher, Lt. Governor
Chris Korleski, Director

9/1/2010

Tom Fleming
HOHMAN PLATING & MFG. INC.
814 HILLROSE AVENUE
Dayton, OH 45404

RE: FINAL AIR POLLUTION PERMIT-TO-INSTALL AND OPERATE

Facility ID: 0857040217
Permit Number: P0092665
Permit Type: Renewal
County: Montgomery

Certified Mail

No	TOXIC REVIEW
No	PSD
No	SYNTHETIC MINOR TO AVOID MAJOR NSR
No	CEMS
Yes	MACT
No	NSPS
No	NESHAPS
No	NETTING
No	MAJOR NON-ATTAINMENT
No	MODELING SUBMITTED
No	SYNTHETIC MINOR TO AVOID TITLE V
No	FEDERALLY ENFORCABLE PTIO (FEPTIO)

Dear Permit Holder:

Enclosed please find a final Air Pollution Permit-to-Install and Operate (PTIO) which will allow you to install, modify, and/or operate the described emissions unit(s) in the manner indicated in the permit. Because this permit contains conditions and restrictions, please read it very carefully. Please complete a survey at www.epa.ohio.gov/dapc/permitsurvey.aspx and give us feedback on your permitting experience. We value your opinion.

The issuance of this PTI is a final action of the Director and may be appealed to the Environmental Review Appeals Commission pursuant to Section 3745.04 of the Ohio Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. The appeal must be filed with the Commission within thirty (30) days after notice of the Director's action. The appeal must be accompanied by a filing fee of \$70.00, made payable to "Ohio Treasurer Kevin Boyce," which the Commission, in its discretion, may reduce if by affidavit you demonstrate that payment of the full amount of the fee would cause extreme hardship. Notice of the filing of the appeal shall be filed with the Director within three (3) days of filing with the Commission. Ohio EPA requests that a copy of the appeal be served upon the Ohio Attorney General's Office, Environmental Enforcement Section. An appeal may be filed with the Environmental Review Appeals Commission at the following address:

Environmental Review Appeals Commission
309 South Fourth Street, Room 222
Columbus, OH 43215

If you have any questions, please contact Regional Air Pollution Control Agency at (937)225-4435 or the Office of Compliance Assistance and Pollution Prevention at (614) 644-3469. This permit can be accessed electronically on the DAPC Web page, www.epa.ohio.gov/dapc, by clicking the "Issued Air Pollution Control Permits" link.

Sincerely,

Michael W. Ahern
Michael W. Ahern, Manager
Permit Issuance and Data Management Section, DAPC

Cc: RAPCA



FINAL

**Division of Air Pollution Control
Permit-to-Install and Operate
for
HOHMAN PLATING & MFG. INC.**

Facility ID: 0857040217
Permit Number: P0092665
Permit Type: Renewal
Issued: 9/1/2010
Effective: 9/1/2010
Expiration: 9/1/2020



Division of Air Pollution Control
Permit-to-Install and Operate
for
HOHMAN PLATING & MFG. INC.

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Authorization

Facility ID: 0857040217

Application Number(s): A0024110, A0039520, A0039829

Permit Number: P0092665

Permit Description: PTIO renewal for a plasma spray metal coating system (emissions unit P003) and three hard chromium electroplating tanks (emissions units P024, P025 and P035).

Permit Type: Renewal

Permit Fee: \$0.00

Issue Date: 9/1/2010

Effective Date: 9/1/2010

Expiration Date: 9/1/2020

Permit Evaluation Report (PER) Annual Date: Apr 1 - Mar 31, Due May 15

This document constitutes issuance to:

HOHMAN PLATING & MFG. INC.
814 HILLROSE AVENUE
DAYTON, OH 45404

of a Permit-to-Install and Operate for the emissions unit(s) identified on the following page.

Ohio EPA District Office or local air agency responsible for processing and administering your permit:

Regional Air Pollution Control Agency
117 South Main Street
Dayton, OH 45422-1280
(937)225-4435

The above named entity is hereby granted this Permit-to-Install and Operate for the air contaminant source(s) (emissions unit(s)) listed in this section pursuant to Chapter 3745-31 of the Ohio Administrative Code. Issuance of this permit does not constitute expressed or implied approval or agreement that, if constructed or modified in accordance with the plans included in the application, the described emissions unit(s) will operate in compliance with applicable State and federal laws and regulations.

This permit is granted subject to the conditions attached hereto.

Ohio Environmental Protection Agency



Chris Korleski
Director



Authorization (continued)

Permit Number: P0092665
Permit Description: PTIO renewal for a plasma spray metal coating system (emissions unit P003) and three hard chromium electroplating tanks (emissions units P024, P025 and P035).

Permits for the following Emissions Unit(s) or groups of Emissions Units are in this document as indicated below:

Emissions Unit ID: P003
Company Equipment ID: Plasma Flame Spray System
Superseded Permit Number: P0092656
General Permit Category and Type: Not Applicable

Group Name: Hard Chrome Plating Tanks

Emissions Unit ID:	P024
Company Equipment ID:	Hard chrome plating tank
Superseded Permit Number:	08-03274
General Permit Category and Type:	Not Applicable
Emissions Unit ID:	P025
Company Equipment ID:	Hard chrome plating tank
Superseded Permit Number:	08-03274
General Permit Category and Type:	Not Applicable
Emissions Unit ID:	P035
Company Equipment ID:	Hard chrome plating tank
Superseded Permit Number:	08-03274
General Permit Category and Type:	Not Applicable

A. Standard Terms and Conditions

1. What does this permit-to-install and operate ("PTIO") allow me to do?

This permit allows you to install and operate the emissions unit(s) identified in this PTIO. You must install and operate the unit(s) in accordance with the application you submitted and all the terms and conditions contained in this PTIO, including emission limits and those terms that ensure compliance with the emission limits (for example, operating, recordkeeping and monitoring requirements).

2. Who is responsible for complying with this permit?

The person identified on the "Authorization" page, above, is responsible for complying with this permit until the permit is revoked, terminated, or transferred. "Person" means a person, firm, corporation, association, or partnership. The words "you," "your," or "permittee" refer to the "person" identified on the "Authorization" page above.

The permit applies only to the emissions unit(s) identified in the permit. If you install or modify any other equipment that requires an air permit, you must apply for an additional PTIO(s) for these sources.

3. What records must I keep under this permit?

You must keep all records required by this permit, including monitoring data, test results, strip-chart recordings, calibration data, maintenance records, and any other record required by this permit for five years from the date the record was created. You can keep these records electronically, provided they can be made available to Ohio EPA during an inspection at the facility. Failure to make requested records available to Ohio EPA upon request is a violation of this permit requirement.

4. What are my permit fees and when do I pay them?

There are two fees associated with permitted air contaminant sources in Ohio:

- PTIO fee. This one-time fee is based on a fee schedule in accordance with Ohio Revised Code (ORC) section 3745.11, or based on a time and materials charge for permit application review and permit processing if required by the Director.

You will be sent an invoice for this fee after you receive this PTIO and payment is due within 30 days of the invoice date. You are required to pay the fee for this PTIO even if you do not install or modify your operations as authorized by this permit.

- Annual emissions fee. Ohio EPA will assess a separate fee based on the total annual emissions from your facility. You self-report your emissions in accordance with Ohio Administrative Code (OAC) Chapter 3745-78. This fee assessed is based on a fee schedule in ORC section 3745.11 and funds Ohio EPA's permit compliance oversight activities. Unless otherwise specified, facilities subject to one or more synthetic minor restrictions must use Ohio EPA's "Air Services" to submit annual emissions associated with this permit requirement. Ohio EPA will notify you when it is time to report your emissions and to pay your annual emission fees.

5. When does my PTIO expire, and when do I need to submit my renewal application?

This permit expires on the date identified at the beginning of this permit document (see "Authorization" page above) and you must submit a renewal application to renew the permit. Ohio EPA will send a renewal notice to you approximately six months prior to the expiration date of this permit. However, it is very important that you submit a complete renewal permit application (postmarked prior to expiration of this permit) even if you do not receive the renewal notice.

If a complete renewal application is submitted before the expiration date, Ohio EPA considers this a timely application for purposes of ORC section 119.06, and you are authorized to continue operating the emissions unit(s) covered by this permit beyond the expiration date of this permit until final action is taken by Ohio EPA on the renewal application.

6. What happens to this permit if my project is delayed or I do not install or modify my source?

This PTIO expires 18 months after the issue date identified on the "Authorization" page above unless otherwise specified if you have not (1) started constructing the new or modified emission sources identified in this permit, or (2) entered into a binding contract to undertake such construction. This deadline can be extended by up to 12 months, provided you apply to Ohio EPA for this extension within a reasonable time before the 18-month period has ended and you can show good cause for any such extension.

7. What reports must I submit under this permit?

An annual permit evaluation report (PER) is required in addition to any malfunction reporting required by OAC rule 3745-15-06 or other specific rule-based reporting requirement identified in this permit. Your PER due date is identified in the Authorization section of this permit.

8. If I am required to obtain a Title V operating permit in the future, what happens to the operating provisions and PER obligations under this permit?

If you are required to obtain a Title V permit under OAC Chapter 3745-77 in the future, the permit-to-operate portion of this permit will be superseded by the issued Title V permit. From the effective date of the Title V permit forward, this PTIO will effectively become a PTI (permit-to-install) in accordance with OAC rule 3745-31-02(B). The following terms and conditions will no longer be applicable after issuance of the Title V permit: Section B, Term 1.b) and Section C, for each emissions unit, Term a)(2).

The PER requirements in this permit remain effective until the date the Title V permit is issued and is effective, and cease to apply after the effective date of the Title V permit. The final PER obligation will cover operations up to the effective date of the Title V permit and must be submitted on or before the submission deadline identified in this permit on the last day prior to the effective date of the Title V permit.

9. What are my obligations when I perform scheduled maintenance on air pollution control equipment?

You must perform scheduled maintenance of air pollution control equipment in accordance with OAC rule 3745-15-06(A). If scheduled maintenance requires shutting down or bypassing any air pollution control equipment, you must also shut down the emissions unit(s) served by the air pollution control equipment during maintenance, unless the conditions of OAC rule 3745-15-06(A)(3) are met. Any emissions that exceed permitted amount(s) under this permit (unless specifically exempted by rule) must be reported as deviations in the annual permit evaluation report (PER), including nonexempt excess emissions that occur during approved scheduled maintenance.

10. Do I have to report malfunctions of emissions units or air pollution control equipment? If so, how must I report?

If you have a reportable malfunction of any emissions unit(s) or any associated air pollution control system, you must report this to the Regional Air Pollution Control Agency in accordance with OAC rule 3745-15-06(B). Malfunctions that must be reported are those that result in emissions that exceed

permitted emission levels. It is your responsibility to evaluate control equipment breakdowns and operational upsets to determine if a reportable malfunction has occurred.

If you have a malfunction, but determine that it is not a reportable malfunction under OAC rule 3745-15-06(B), it is recommended that you maintain records associated with control equipment breakdown or process upsets. Although it is not a requirement of this permit, Ohio EPA recommends that you maintain records for non-reportable malfunctions.

11. Can Ohio EPA or my local air agency inspect the facility where the emission unit(s) is/are located?

Yes. Under Ohio law, the Director or his authorized representative may inspect the facility, conduct tests, examine records or reports to determine compliance with air pollution laws and regulations and the terms and conditions of this permit. You must provide, within a reasonable time, any information Ohio EPA requests either verbally or in writing.

12. What happens if one or more emissions units operated under this permit is/are shut down permanently?

Ohio EPA can terminate the permit terms associated with any permanently shut down emissions unit. "Shut down" means the emissions unit has been physically removed from service or has been altered in such a way that it can no longer operate without a subsequent "modification" or "installation" as defined in OAC Chapter 3745-31.

You should notify Ohio EPA of any emissions unit that is permanently shut down by submitting¹ a certification that identifies the date on which the emissions unit was permanently shut down. The certification must be submitted by an authorized official from the facility. You cannot continue to operate an emissions unit once the certification has been submitted to Ohio EPA by the authorized official.

You must comply with all recordkeeping and reporting for any permanently shut down emissions unit in accordance with the provisions of the permit, regulations or laws that were enforceable during the period of operation, such as the requirement to submit a PER, air fee emission report, or malfunction report. You must also keep all records relating to any permanently shutdown emissions unit, generated while the emissions unit was in operation, for at least five years from the date the record was generated.

Again, you cannot resume operation of any emissions unit certified by the authorized official as being permanently shut down without first applying for and obtaining a permit pursuant to OAC Chapter 3745-31.

13. Can I transfer this permit to a new owner or operator?

You can transfer this permit to a new owner or operator. If you transfer the permit, you must follow the procedures in OAC Chapter 3745-31, including notifying Ohio EPA or the local air agency of the change in ownership or operator. Any transferee of this permit must assume the responsibilities of the transferor permit holder.

14. Does compliance with this permit constitute compliance with OAC rule 3745-15-07, "air pollution nuisance"?

This permit and OAC rule 3745-15-07 prohibit operation of the air contaminant source(s) regulated

¹ Permittees that use Ohio EPA's "Air Services" can mark the affected emissions unit(s) as "permanently shutdown" in the facility profile along with the date the emissions unit(s) was permanently removed and/or disabled. Submitting the facility profile update will constitute notifying of the permanent shutdown of the affected emissions unit(s).

under this permit in a manner that causes a nuisance. Ohio EPA can require additional controls or modification of the requirements of this permit through enforcement orders or judicial enforcement action if, upon investigation, Ohio EPA determines existing operations are causing a nuisance.

15. What happens if a portion of this permit is determined to be invalid?

If a portion of this permit is determined to be invalid, the remainder of the terms and conditions remain valid and enforceable. The exception is where the enforceability of terms and conditions are dependent on the term or condition that was declared invalid.

B. Facility-Wide Terms and Conditions

1. This permit document constitutes a permit-to-install issued in accordance with ORC 3704.03(F) and a permit-to-operate issued in accordance with ORC 3704.03(G).
 - a) For the purpose of a permit-to-install document, the facility-wide terms and conditions identified below are federally enforceable with the exception of those listed below which are enforceable under state law only.
 - (1) None.
 - b) For the purpose of a permit-to-operate document, the facility-wide terms and conditions identified below are enforceable under state law only with the exception of those listed below which are federally enforceable.
 - (1) None.
2. The Ohio EPA has determined that this facility is subject to the requirements of 40 CFR part 63 Subpart WWWW, National Emissions Standards for Hazardous Air Pollutants: Area Source Standards for Plating and Polishing Operations. Although Ohio EPA has determined that this area source MACT (also known as the GACT) applies, at this time Ohio EPA does not have the authority to enforce this standard. Instead, U.S. EPA has the authority to enforce this standard. Please be advised, that all requirements associated with this rule are in effect and shall be enforced by U.S. EPA.

C. Emissions Unit Terms and Conditions

1. P003, Plasma Flame Spray System

Operations, Property and/or Equipment Description:

Plasma Spray metal coating process

a) This permit document constitutes a permit-to-install issued in accordance with ORC 3704.03(F) and a permit-to-operate issued in accordance with ORC 3704.03(G).

(1) For the purpose of a permit-to-install document, the emissions unit terms and conditions identified below are federally enforceable with the exception of those listed below which are enforceable under state law only.

a. None.

(2) For the purpose of a permit-to-operate document, the emissions unit terms and conditions identified below are enforceable under state law only with the exception of those listed below which are federally enforceable.

a. None.

b) Applicable Emissions Limitations and/or Control Requirements

(1) The specific operations(s), property, and/or equipment that constitute each emissions unit along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from each unit shall not exceed the listed limitations, and the listed control measures shall be specified in narrative form following the table.

	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
a.	OAC rule 3745-17-11(B)(1)	The particulate emissions (PE) from this emissions unit shall not exceed 0.551 pound per hour. See b)(2)a.
b.	OAC rule 3745-17-07(A)(1)	Visible particulate emissions from the stack serving this emissions unit shall not exceed 20 percent opacity as a six-minute average

(2) Additional Terms and Conditions

a. The potential PE rate for this emissions unit is less than the limitation of 0.551 pound per hour established by OAC rule 3745-17-11(B)(1). Therefore, it is not necessary to establish record keeping and reporting requirements to ensure compliance with this limitation.

c) Operational Restrictions

- (1) The pressure drop across the fabric filter shall be continuously maintained at a value of not less than 2 inches of water while the emissions unit is in operation.
- (2) The weight of metal powder used in this emissions unit shall not exceed 10 pounds per hour.

d) Monitoring and/or Recordkeeping Requirements

- (1) The permittee shall properly install, operate and maintain equipment to monitor the static pressure drop across the fabric filter while the emissions unit is in operation. The monitoring device and any recorders shall be installed in accordance with the manufacturers recommendations, instructions and operating manuals.
- (2) The permittee shall collect and record the following information each day:
 - a. The pressure drop across the fabric filter, in inches of water.
 - b. The number of hours that the emissions unit is in operation each day including powder application, the capture (collection) system, control device, monitoring equipment, and the associated emissions unit.
 - c. The weight, in pounds, of metal powder sprayed.

e) Reporting Requirements

- (1) Annual Permit Evaluation Report (PER) forms will be mailed to the permittee at the end of the reporting period specified in the Authorization section of this permit. The permittee shall submit the PER in the form and manner provided by the director by the due date identified in the Authorization section of this permit. The permit evaluation report shall cover a reporting period of no more than twelve-months for each air contaminant source identified in this permit.

The permittee shall identify the following information in the annual permit evaluation report in accordance with the monitoring requirements for pressure drop in term number d)(1) above:

- a. all days during which the pressure drop was not maintained above 2 inches of water; and
- b. any days when the weight of metal powder sprayed exceeded 10 pounds per hour.

f) Testing Requirements

- (1) Compliance with the emission limitation(s) in b)(1) shall be determined in accordance with the following method(s):

a. Emission Limitation -

The particulate emissions (PE) from this emissions unit shall not exceed 0.551 pound per hour.

Applicable Compliance Method -

To determine the worst case emission rate for particulate matter, the following equation shall be used:

$E = \text{maximum powdered metals usage rate (in pounds per hour)} \times (1-TE) \times (1-CE)$

E = particulate matter emissions rate (lb/hr)

TE = transfer efficiency, which is the ratio of the amount of coating solids deposited on the coated part to the amount of coating solids used

CE = control efficiency of the control equipment

b. Emission Limitation -

Visible particulate emissions from the stack serving this emissions unit shall not exceed 20 percent opacity as a six-minute average

Applicable Compliance Method -

If required, compliance shall be determined by visible emission evaluations performed in accordance with OAC rule 3745-17-03(B)(1) using the methods and procedures specified in USEPA Reference Method 9.

g) Miscellaneous Requirements

(1) None.

2. Emissions Unit Group - Hard Chrome Plating Tanks: P024, P025, P035,

EU ID	Operations, Property and/or Equipment Description
P024	Hard chrome plating tank 845, with wetting agent fume suppressants (Tanks: AC.SF.CR.526 and AC.EP.HC.845)
P025	Hard chrome plating tank 1951 system No. 11 with wetting agent fume suppressants (Tank A.C.EP.HC.S51)
P035	Hard chrome plating tank 1508 system No. 10, with wetting agent fume suppressants (Tank AC.EP.HC. N08)

a) This permit document constitutes a permit-to-install issued in accordance with ORC 3704.03(F) and a permit-to-operate issued in accordance with ORC 3704.03(G).

(1) For the purpose of a permit-to-install document, the emissions unit terms and conditions identified below are federally enforceable with the exception of those listed below which are enforceable under state law only.

a. None.

(2) For the purpose of a permit-to-operate document, the emissions unit terms and conditions identified below are enforceable under state law only with the exception of those listed below which are federally enforceable.

a. None.

b) Applicable Emissions Limitations and/or Control Requirements

(1) The specific operations(s), property, and/or equipment that constitute each emissions unit along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from each unit shall not exceed the listed limitations, and the listed control measures shall be specified in narrative form following the table.

	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
a.	OAC rule 3745-31-05(A)(3) [PTI 08-03274 issued June 30, 2005]	The total combined chromium emissions from emissions units P024, P025, and P035 shall not exceed 0.000659 lb/hour and 0.003 ton per year. The requirements of this rule also include compliance with the requirements of OAC rules 3745-17-07(A)(1) and 3745-17-11(B)(1) and 40 CFR Part 63, Subpart N.
b.	40 CFR 63.342(c)(1)(i) and (iii) (40 CFR Part 63, Subpart N – National Emissions Standards for Chromium Emissions from Hard and Decorative Electroplating and Chromium Anodizing Tanks)	See b)(2)a. and b)(2)b.

	Applicable Rules/Requirements	Applicable Emissions Limitations/Control Measures
c.	40 CFR 63.1 through 15 (40 CFR Part 63, Subpart A – National Emissions Standards for Hazardous Air Pollutants: General Provisions)	Table 1 to Subpart N of 40 CFR Part 63 – General Provisions Applicability to Subpart N shows which parts of the General provisions in 40 CFR 63.1 through 15 apply.
d.	OAC rule 3745-17-11(B)(1)	The emissions limitation established by this rule is less stringent than the emissions limitation established by 40 CFR, Part 63, Subpart N.
e.	OAC rule 3745-17-07(A)(1)	Visible particulate emissions from the stack serving this emissions unit shall not exceed 20 percent opacity as a six-minute average.

(2) Additional Terms and Conditions

a. The permittee shall control chromium emissions discharged to the atmosphere by either not allowing the concentration of total chromium in the exhaust gases discharged to the atmosphere to exceed 0.015 mg/dscm (6.6×10^{-6} gr/dscf) or by not allowing the surface tension of the electroplating bath to exceed 45 dynes per centimeter (3.1×10^{-3} pound-force per foot) as measured by a stalagmometer or 35 dynes per centimeter (2.4×10^{-3} pound force per foot) as measured by a tensiometer at any time during operation of the tank.

b. The permittee shall comply with the requirements required under 40 CFR Part 63, Subpart N, including the following section:

63.342(b) – applicability of emissions limitations

c) Operational Restrictions

(1) The permittee shall comply with the applicable operational restrictions required under 40CFR Part 63, Subpart N, including the following section:

63.342(f) – operation and maintenance practices.

d) Monitoring and/or Recordkeeping Requirements

(1) The permittee shall comply with the applicable monitoring and record keeping requirements required under 40 CFR Part 63, Subpart N, including the following sections:

63.342(f) – operation and maintenance practices

63.343(c)(5) – compliance demonstration for wetting-agent type or combination wetting agent-type foam blanket fume suppressants.

63.346(a), (b) and (c) – record keeping requirements

Table 1 to 40 CFR Part 63, Subpart N.

e) Reporting Requirements

- (1) The permittee shall comply with the applicable reporting requirements required under 40 CFR Part 63, Subpart N, including the following sections:

63.342(f) – operation and maintenance practices

63.347(a), (c), (e), (g) and (h) – reporting requirements

Table 1 to 40 CFR Part 63, Subpart N

- (2) Annual Permit Evaluation Report (PER) forms will be mailed to the permittee at the end of the reporting period specified in the Authorization section of this permit. The permittee shall submit the PER in the form and manner provided by the director by the due date identified in the Authorization section of this permit. The permit evaluation report shall cover a reporting period of no more than twelve-months for each air contaminant source identified in this permit.

f) Testing Requirements

- (1) Compliance with the emission limitation(s) in b)(1) shall be determined in accordance with the following method(s):

a. Emission Limitation -

The total combined chromium emissions from emissions units P024, P025, and P035 shall not exceed 0.000659 lb/hour.

Applicable Compliance Method -

Compliance with this allowable emission rate was demonstrated in a performance test conducted on May 16, 2003 with results showing an average total chromium emission rate of 0.000181 lb/hour. Ongoing compliance shall be based upon the established operating parameters for the use of wetting agent fume suppressants.

b. Emission Limitation -

The total combined chromium emissions from emissions units P024, P025, and P035 shall not exceed 0.003 ton per year.

Applicable Compliance Method -

The 0.003 TPY emissions limitation was developed by multiplying the 0.000659 lb/hour by a maximum annual operating schedule of 8,760 hours/year divided by 2,000 pounds per ton.

c. Emission Limitation -

The concentration of total chromium in the exhaust gases discharged to the atmosphere to exceed 0.015 mg/dscm (6.6×10^{-6} gr/dscf) or the surface tension of the electroplating bath to exceed 45 dynes per centimeter (3.1×10^{-3} pound-force per foot) as measured by a stalagmometer or 35 dynes per centimeter (2.4×10^{-3} pound force per foot) as measured by a tensiometer at any time during operation of the tank.

Applicable Compliance Method -

A performance test was conducted on May 16, 2003 with results showing a chromium emission rate of 0.0115 mg/dscm. Ongoing compliance shall be based upon the established operating parameters for the use of wetting agent fume suppressants.

d. Emission Limitation -

20% opacity, as a six-minute average

Applicable Compliance Method -

If requested, compliance shall be determined by visible emission evaluations performed in accordance with procedures specified in OAC rule 3745-17-03(B)(1) using the methods and procedures specified in U.S. EPA Reference Method 9.

g) Miscellaneous Requirements

- (1) The terms and conditions of this permit supersede the terms and conditions of PTI 08-03274 issued for emissions units P024, P025, and P035 on June 30, 2005.