



State of Ohio Environmental Protection Agency

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Street Address:

Lazarus Gov. Center
122 S. Front Street
Columbus, OH 43215

TELE: (614) 644-3020 FAX: (614) 644-2329

OHIO ENVIRONMENTAL
PROTECTION AGENCY Mailing Address:
SOUTHEAST DISTRICT Lazarus Gov. Center
P.O. Box 1049
Columbus, OH 43216-1049

01/30/06

CERTIFIED MAIL

RE: Final Chapter 3745-35 Permit To Operate

P001 (Hard Chrome Tank) Hard Chrome Tank #1

Hidden Valley Chrome (06-79-02-0179)
Brian Frantz
1877 East High Ave.
New Philadelphia, OH 44663

Dear Brian Frantz:

The enclosed Permit(s) to Operate allow you to operate the described emissions unit(s) in the manner indicated in the Permit(s). Because each permit contains several terms and conditions, I urge you to read them carefully.

The Ohio EPA is urging companies to investigate pollution prevention and energy conservation. Not only will this reduce pollution and energy consumption, but it can also save you money. If you would like to learn ways you can save money while protecting the environment, please contact our Office of Pollution Prevention at (614) 644-3469.

You are hereby notified that this action of the Director is final 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. It must be filed with the Environmental Review Appeals Commission within thirty (30) days after notice of the Director's action. A copy of the appeal must be served on the Director of the Ohio Environmental Protection Agency within three (3) days of filing with the Commission. It is also requested by the Director that a copy of the appeal be served upon the Environmental Enforcement Section of the Office of the Attorney General. 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, Ohio 43215

If you have any questions, please contact Southeast District Office.

Sincerely,

Michael W. Ahern
Permit Issuance and Data Management Section
Division of Air Pollution Control

cc: Southeast District Office



State of Ohio Environmental Protection Agency

Final Permit To Operate An Emissions Unit

Effective Date: 01/30/06

Expiration Date: 01/30/11

This document constitutes issuance to:

Facility ID: 06-79-02-0179
Hidden Valley Chrome
1877 East High Ave.
New Philadelphia, OH 44663

of a permit to operate for:

P001 (Hard Chrome Tank)
Hard Chrome Tank #1

You will be contacted six months prior to the expiration date regarding the renewal of this permit. If you are not contacted, please contact the appropriate Ohio EPA District Office or local air agency identified below. This permit and the authorization to operate the air contaminant source (emissions unit) at this facility shall expire at midnight on the expiration date shown above. If a renewal permit is not issued prior to the expiration date, the permittee may continue to operate pursuant to OAC Chapter 3745-35 and in accordance with the terms of this permit beyond the expiration date, provided that a complete renewal application is submitted no earlier than eighteen (18) months and no later than one-hundred eighty (180) days prior to the expiration date.

Described below is the Ohio EPA District Office or local air agency that is responsible for processing and administering your permit:

Southeast District Office
2195 Front Street
Logan, OH 43138
(740) 385-8501

This permit is granted subject to the conditions attached hereto.

Ohio Environmental Protection Agency

A handwritten signature in black ink, appearing to read "Joseph P. Koncelik".

Joseph P. Koncelik
Director

Part I: General Terms and Conditions

1. Compliance Requirements

The above-described emissions unit is and shall remain in full compliance with all applicable State and federal laws and regulations and the terms and conditions of this permit.

2. Permit to Install Requirement

Prior to the "installation" or "modification" of any "air contaminant source," as those terms are defined in OAC rule 3745-31-01, a permit to install must be obtained from the Ohio EPA pursuant to OAC Chapter 3745-31.

3. Reporting Requirements Related to Monitoring and Recordkeeping Requirements

The permittee shall submit required reports in the following manner:

- a. Reports of any required monitoring and/or recordkeeping information shall be submitted to the appropriate Ohio EPA District Office or local air agency.
- b. Except as otherwise may be provided in the terms and conditions for a specific emissions unit, quarterly written reports of (a) any deviations (excursions) from emission limitations, operational restrictions, and control device operating parameter limitations that have been detected by the testing, monitoring, and recordkeeping requirements specified in this permit, (b) the probable cause of such deviations, and (c) any corrective actions or preventive measures which have been or will be taken, shall be submitted to the appropriate Ohio EPA District Office or local air agency. If no deviations occurred during a calendar quarter, the permittee shall submit a quarterly report, which states that no deviations occurred during that quarter. The reports shall be submitted quarterly, i.e., by January 31, April 30, July 31, and October 31 of each year and shall cover the previous calendar quarters. (These quarterly reports shall exclude deviations resulting from malfunctions reported in accordance with OAC rule 3745-15-06.)

4. Records Retention Requirements

Each record of any monitoring data, testing data, and support information required pursuant to this permit shall be retained for a period of five years from the date the record was created. Support information shall include, but not be limited to, all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by the permit. Such records may be maintained in computerized form.

5. Inspections and Information Requests

The Director of the Ohio EPA, or an authorized representative of the Director, may, subject to the safety requirements of the permittee and without undue delay, enter upon the premises of this source at any reasonable time for purposes of making inspections, conducting tests, examining records or reports pertaining to any emission of air contaminants, and determining compliance with any applicable State and federal air pollution laws and regulations and the terms and conditions of this permit. The permittee shall furnish to the Director of the Ohio EPA, or an authorized representative of the Director, upon receipt of a written request and within a reasonable time, any information that may be requested to determine whether cause exists for modifying, reopening or revoking this permit or to determine compliance with this permit. Upon verbal or written request, the permittee shall also furnish to the

Director of the Ohio EPA in authorized representative of the or, copies of records required to be kept by this permit.

6. Scheduled Maintenance/Malfunction Reporting

Any scheduled maintenance of air pollution control equipment shall be performed in accordance with paragraph (A) of OAC rule 3745-15-06. The malfunction of any emissions unit or any associated air pollution control system(s) shall be reported to the appropriate Ohio EPA District Office or local air agency in accordance with paragraph (B) of OAC rule 3745-15-06. Except as provided in that rule, any scheduled maintenance or malfunction necessitating the shutdown or bypassing of any air pollution control system(s) shall be accompanied by the shutdown of this emissions unit(s) that is (are) served by such control system(s).

7. Permit Transfers

Any transferee of this permit shall assume the responsibilities of the prior permittee. The appropriate Ohio EPA District Office or local air agency must be notified in writing of any transfer of this permit.

8. Air Pollution Nuisance

The air contaminants emitted by the emissions units covered by this permit shall not cause a public nuisance, in violation of OAC rule 3745-15-07.

9. Permit Renewal

Approximately six months prior to the expiration date of this permit, a notice regarding the renewal of this permit will be sent to the permittee's designated facility contact. If you are not contacted, please contact the following Ohio EPA District Office or local air agency which has jurisdiction in the area in which the facility is located:

Southeast District Office
2195 Front Street
Logan, OH 43138
(740) 385-8501

It is the permittee's responsibility to renew this permit even if no notice of its expiration is received.

Part II: Special Terms and Conditions

A. Applicable Emissions Limitations and/or Control Requirements

1. The specific operation(s), property, and/or equipment which constitute this emissions unit are listed in the following table along with the applicable rules and/or requirements and with the applicable emissions limitations and/or control measures. Emissions from this unit shall not exceed the listed limitations, and the listed control measures shall be employed. Additional applicable emissions limitations and/or control measures (if any) may be specified in narrative form following the table.

<u>Operations, Property, and/or Equipment</u>	<u>Applicable Rules/Requirements</u>	<u>Applicable Emissions Limitations/Control Measures</u>
Open surface hard chromium plating tank with 6000 amp rectifier capacity vented to a composite mesh pad/packed bed scrubber.	40 CFR Part 63, Subpart N, Sections 63.340 through 63.347	[40 CFR Part 63, Subpart N, Section 342(c)(1)(i)] During tank operation, each owner or operator of an existing, new, or reconstructed affected source shall control chromium emissions discharged to the atmosphere from that affected source by not allowing the concentration of total chromium in the exhaust gas stream discharged to the atmosphere to exceed 0.015 milligram of total chromium per dry standard cubic meter (mg/dscm) of ventilation air (6.6 x 10 ⁻⁶ grain per dry standard cubic foot [gr/dscf]).

2. Additional Terms and Conditions

- 2.a [40 CFR Part 63, Subpart N, Section 340(a)]
The affected source to which the provisions of Subpart N apply is each chromium electroplating or chromium anodizing tank at facilities performing hard chromium electroplating, decorative chromium electroplating, or chromium anodizing.
- 2.b [40 CFR Part 63, Subpart N, Section 340(b)]
Owners or operators of affected sources subject to the provisions of Subpart N must also comply with the requirements of Subpart A of Part 63, according to the applicability of Subpart A of Part 63 to such sources, as identified in Table 1 (see Attachment 1) of Subpart N.
- 2.c [40 CFR Part 63, Subpart N, Section 342(a)]
Each owner or operator of an affected source subject to the provisions of Subpart N shall comply with these requirements on and after the compliance dates specified in Section 63.343(a). All affected sources are regulated by applying maximum achievable control technology.
- 2.d [40 CFR Part 63, Subpart N, Section 342(b)(1)]
The emission limitations in this section apply during tank operation as defined in Section 63.341, and during periods of startup and shutdown as these are routine occurrences for affected sources subject to Subpart N. The emission limitations do not apply during periods of malfunction, but the work practice standards that address operation and maintenance and that are required by paragraph (f) of Section 63.342 must be followed during malfunctions.
- 2.e [40 CFR Part 63, Subpart N, Section 342(c)(3)(i)]
An owner or operator may demonstrate the size of a hard chromium electroplating facility through the definitions in Section 63.341(a).

B. Operational Restrictions

1. [40 CFR Part 63, Subpart N, Section 342(f)]

All owners or operators subject to the standards in paragraphs (c) and (d) of Section 63.342 are subject to these operation and maintenance practices.
- 1.a [40 CFR Part 63, Subpart N, Section 342(f)(1)]
 - i. At all times, including periods of startup, shutdown, and malfunction, owners or operators shall operate and maintain any affected source, including associated air pollution control devices and monitoring equipment, in a manner consistent with good air pollution control practices, consistent with the operation and maintenance plan required by paragraph (f)(3) of Section 63.342.
 - ii. Malfunctions shall be corrected as soon as practicable after their occurrence in accordance with the operation and maintenance plan required by paragraph (f)(3) of Section 63.342.
 - iii. Operation and maintenance requirements established pursuant to section 112 of the Act are enforceable independent of emissions limitations or other requirements in relevant standards.
- 1.b [40 CFR Part 63, Subpart N, Section 342(f)(2)]
 - i. Determination of whether acceptable operation and maintenance procedures are being used will be based on information available to the Administrator, which may include, but is not limited to, monitoring results; review of the operation and maintenance plan, procedures, and records; and inspection of the source.
 - ii. Based on the results of a determination made under paragraph (f)(2)(i) of Section 63.342, the Administrator may require that an owner or operator of an affected source make changes to the operation and maintenance plan required by paragraph (f)(3) of Section 63.342 for that source. Revisions may be required if the Administrator finds that the plan:
 - (A) Does not address a malfunction that has occurred;
 - (B) Fails to provide for the proper operation of the affected source, the air pollution control techniques, or the control system and process monitoring equipment during a malfunction in a manner consistent with good air pollution control practices; or
 - (C) Does not provide adequate procedures for correcting malfunctioning process equipment, air pollution control techniques, or monitoring equipment as quickly as practicable.
- 1.c [40 CFR Part 63, Subpart N, Section 342(f)(3)]
 - i. The owner or operator of an affected source subject to paragraph (f) of Section 63.342 shall prepare an operation and maintenance plan to be implemented no later than the compliance date. The plan shall include the following elements:
 - (A) The plan shall specify the operation and maintenance criteria for the affected source, the add-on air pollution control device (if such a device is used to comply with the emission limits), and the process and control system monitoring equipment, and shall include a standardized checklist to document the operation and maintenance of this equipment;
 - (B) For sources using an add-on control device or monitoring equipment to comply with Subpart N, the plan shall incorporate the operation and maintenance practices for that device or monitoring equipment, as identified in Table 1 (see Attachment 1) of Section 63.342, if the specific equipment used is identified in Table 1 (see Attachment 1) of Section 63.342;
 - (C) If the specific equipment used is not identified in Table 1 (see Attachment 1) of Section 63.342, the plan shall incorporate proposed operation and maintenance practices. These proposed operation and maintenance practices shall be submitted for approval as part of the submittal required under Section 63.343(d);
 - (D) The plan shall specify procedures to be followed to ensure that equipment or process malfunctions due to poor maintenance or other preventable conditions do not occur; and
 - (E) The plan shall include a systematic procedure for identifying malfunctions of process equipment, add-on air pollution control devices, and process and control system monitoring equipment and for implementing corrective actions to address such malfunctions.

B. Operational Restrictions (continued)

ii. If the operation and maintenance plan fails to address or inadequately addresses an event that meets the characteristics of a malfunction at the time the plan is initially developed, the owner or operator shall revise the operation and maintenance plan within 45 days after such an event occurs. The revised plan shall include procedures for operating and maintaining the process equipment, add-on air pollution control device, or monitoring equipment during similar malfunction events, and a program for corrective action for such events.

iii. Recordkeeping associated with the operation and maintenance plan is identified in Section 63.346(b). Reporting associated with the operation and maintenance plan is identified in Section 63.347 (g) and (h) and paragraph (f)(3)(iv) of Section 63.342.

iv. If actions taken by the owner or operator during periods of malfunction are inconsistent with the procedures specified in the operation and maintenance plan required by paragraph (f)(3)(i) of Section 63.342, the owner or operator shall record the actions taken for that event and shall report by phone such actions within 2 working days after commencing actions inconsistent with the plan. This report shall be followed by a letter within 7 working days after the end of the event, unless the owner or operator makes alternative reporting arrangements, in advance, with the Administrator.

v. The owner or operator shall keep the written operation and maintenance plan on record after it is developed to be made available for inspection, upon request, by the Administrator for the life of the affected source or until the source is no longer subject to the provisions of Subpart N. In addition, if the operation and maintenance plan is revised, the owner or operator shall keep previous (i.e., superseded) versions of the operation and maintenance plan on record to be made available for inspection, upon request, by the Administrator for a period of 5 years after each revision to the plan.

vi. To satisfy the requirements of paragraph (f)(3) of Section 63.342, the owner or operator may use applicable standard operating procedure (SOP) manuals, Occupational Safety and Health Administration (OSHA) plans, or other existing plans, provided the alternative plans meet the requirements of Section 63.342.

2. [40 CFR Part 63, Subpart N, Section 342(g)]

The standards in Section 63.342 that apply to chromic acid baths shall not be met by using a reducing agent to change the form of chromium from hexavalent to trivalent.

3. [40 CFR Part 63, Subpart N, Section 343(a)(4)]

The owner or operator of a new area source (i.e., an area source for which construction or reconstruction was commenced after December 16, 1993) that increases actual or potential emissions of hazardous air pollutants such that the area source becomes a major source must comply with the provisions for new major sources, immediately upon becoming a major source.

C. Monitoring and/or Record Keeping Requirements

1. [40 CFR Part 63, Subpart N, Section 343(c)]

The owner or operator of an affected source subject to the emission limitations of Subpart N shall conduct monitoring according to the type of air pollution control technique that is used to comply with the emission limitation. The monitoring required to demonstrate continuous compliance with the emission limitations is identified in Section 63.343 for the air pollution control techniques expected to be used by the owners or operators of affected sources.

C. Monitoring and/or Record Keeping Requirements (continued)

1.a [40 CFR Part 63, Subpart N, Section 343(c)(1)]
Composite mesh-pad systems.

i. During the initial performance test, the owner or operator of an affected source, or a group of affected sources under common control, complying with the emission limitations in Section 63.342 through the use of a composite mesh-pad system shall determine the outlet chromium concentration using the test methods and procedures in Section 63.344(c), and shall establish as a site-specific operating parameter the pressure drop across the system, setting the value that corresponds to compliance with the applicable emission limitation, using the procedures in Section 63.344(d)(5). An owner or operator may conduct multiple performance tests to establish a range of compliant pressure drop values, or may set as the compliant value the average pressure drop measured over the three test runs of one performance test and accept plus or minus 2 inches of water column from this value as the compliant range.

ii. On and after the date on which the initial performance test is required to be completed under Section 63.7, the owner or operator of an affected source, or group of affected sources under common control, shall monitor and record the pressure drop across the composite mesh-pad system once each day that any affected source is operating. To be in compliance with the standards, the composite mesh-pad system shall be operated within plus or minus 2 inches of water column of the pressure drop value established during the initial performance test, or shall be operated within the range of compliant values for pressure drop established during multiple performance tests.

iii. The owner or operator of an affected source complying with the emission limitations in Section 63.343 through the use of a composite mesh-pad system may repeat the performance test and establish as a new site-specific operating parameter the pressure drop across the composite mesh-pad system according to the requirements in paragraphs (c)(1)(i) or (ii) of Section 63.343. To establish a new site-specific operating parameter for pressure drop, the owner or operator shall satisfy the requirements specified in paragraphs (c)(1)(iii)(A) through (D) of Section 63.343.

(A) Determine the outlet chromium concentration using the test methods and procedures in Section 63.344(c);

(B) Establish the site-specific operating parameter value using the procedures Section 63.344(d)(5);

(C) Satisfy the recordkeeping requirements in Sections 63.346(b)(6) through (8); and

(D) Satisfy the reporting requirements in Sections 63.347(d) and (f).

iv. The requirement to operate a composite mesh-pad system within the range of pressure drop values established under paragraphs (c)(1)(i) through (iii) of Section 63.343 does not apply during automatic washdown cycles of the composite mesh-pad system.

1.b [40 CFR Part 63, Subpart N, Section 343(c)(3)]

Packed-bed scrubber/composite mesh-pad system. The owner or operator of an affected source, or group of affected sources under common control, that uses a packed-bed scrubber in conjunction with a composite mesh-pad system to meet the emission limitations of Section 63.342 shall comply with the monitoring requirements for composite mesh-pad systems as identified in paragraph (c)(1) of Section 63.343.

2. [40 CFR Part 63, Subpart N, Section 344(d)(1)]

Each owner or operator required to establish site-specific operating parameters shall follow the procedures in Section 63.344.

2.a [40 CFR Part 63, Subpart N, Section 344(d)(2)]

All monitoring equipment shall be installed such that representative measurements of emissions or process parameters from the affected source are obtained. For monitoring equipment purchased from a vendor, verification of the operational status of the monitoring equipment shall include execution of the manufacturer's written specifications or recommendations for installation, operation, and calibration of the system.

i. Specifications for differential pressure measurement devices used to measure velocity pressure shall be in accordance with Section 2.2 of Method 2 (40 CFR Part 60, Appendix A).

ii. Specification for differential pressure measurement devices used to measure pressure drop across a control system shall be in accordance with manufacturer's accuracy specifications.

C. Monitoring and/or Record Keeping Requirements (continued)

2.b [40 CFR Part 63, Subpart N, Section 344(d)(5)]

The owner or operator of a source required to measure the pressure drop across the add-on air pollution control device in accordance with Sections 63.343(c) (1) through (4) may establish the pressure drop in accordance with the following guidelines:

i. Pressure taps shall be installed at any of the following locations:

(A) At the inlet and outlet of the control system. The inlet tap should be installed in the ductwork just prior to the control device and the corresponding outlet pressure tap should be installed on the outlet side of the control device prior to the blower or on the downstream side of the blower;

(B) On each side of the packed bed within the control system or on each side of each mesh pad within the control system; or

(C) On the front side of the first mesh pad and back side of the last mesh pad within the control system.

ii. Pressure taps shall be sited at locations that are:

(A) Free from pluggage as possible and away from any flow disturbances such as cyclonic demisters.

(B) Situated such that no air infiltration at measurement site will occur that could bias the measurement.

iii. Pressure taps shall be constructed of either polyethylene, polybutylene, or other nonreactive materials.

iv. Nonreactive plastic tubing shall be used to connect the pressure taps to the device used to measure pressure drop

v. Any of the following pressure gauges can be used to monitor pressure drop: a magnehelic gauge, an inclined manometer, or a "U" tube manometer.

vi. Prior to connecting any pressure lines to the pressure gauge(s), each gauge should be zeroed. No calibration of the pressure gauges is required.

3. [40 CFR Part 63, Subpart N, Section 346(a)]

The owner or operator of each affected source subject to these standards shall fulfill all recordkeeping requirements outlined in Section 63.346 and in the General Provisions to 40 CFR Part 63, according to the applicability of Subpart A of Part 63 as identified in Table 1 (see Attachment 1) of Subpart N.

4. [40 CFR Part 63, Subpart N, Section 346(b)]

The owner or operator of an affected source subject to the provisions of Subpart N shall maintain the following records for such source:

a. Inspection records for the add-on air pollution control device, if such a device is used, and monitoring equipment, to document that the inspection and maintenance required by the work practice standards of Section 63.342(f) and Table 1 (see Attachment 1) of Section 63.342 have taken place. The record can take the form of a checklist and should identify the device inspected, the date of inspection, a brief description of the working condition of the device during the inspection, and any actions taken to correct deficiencies found during the inspection.

b. Records of all maintenance performed on the affected source, the add-on air pollution control device, and monitoring equipment;

c. Records of the occurrence, duration, and cause (if known) of each malfunction of process, add-on air pollution control, and monitoring equipment;

d. Records of actions taken during periods of malfunction when such actions are inconsistent with the operation and maintenance plan;

C. Monitoring and/or Record Keeping Requirements (continued)

- e. Other records, which may take the form of checklists, necessary to demonstrate consistency with the provisions of the operation and maintenance plan required by Section 63.342(f)(3);
 - f. Test reports documenting results of all performance tests;
 - g. All measurements as may be necessary to determine the conditions of performance tests, including measurements necessary to determine compliance with the special compliance procedures of Section 63.344(e);
 - h. Records of monitoring data required by Section 63.343(c) that are used to demonstrate compliance with the standard including the date and time the data are collected;
 - i. The specific identification (i.e., the date and time of commencement and completion) of each period of excess emissions, as indicated by monitoring data, that occurs during malfunction of the process, add-on air pollution control, or monitoring equipment;
 - j. The specific identification (i.e., the date and time of commencement and completion) of each period of excess emissions, as indicated by monitoring data, that occurs during periods other than malfunction of the process, add-on air pollution control, or monitoring equipment;
 - k. The total process operating time of the affected source during the reporting period;
 - l. Records of the actual cumulative rectifier capacity of hard chromium electroplating tanks at a facility expended during each month of the reporting period, and the total capacity expended to date for a reporting period, if the owner or operator is using the actual cumulative rectifier capacity to determine facility size in accordance with Section 63.342(c)(2);
 - m. For sources using fume suppressants to comply with the standards, records of the date and time that fume suppressants are added to the electroplating or anodizing bath;
 - n. For sources complying with Section 63.342(e), records of the bath components purchased, with the wetting agent clearly identified as a bath constituent contained in one of the components;
 - o. Any information demonstrating whether a source is meeting the requirements for a waiver of recordkeeping or reporting requirements, if the source has been granted a waiver under Section 63.10(f); and
 - p. All documentation supporting the notifications and reports required by Section 63.9, Section 63.10, and Section 63.347.
5. [40 CFR Part 63, Subpart N, Section 346(c)]
All records shall be maintained for a period of 5 years in accordance with Section 63.10(b)(1).

D. Reporting Requirements

- 1. [40 CFR Part 63, Subpart N, Section 347(a)]
The owner or operator of each affected source subject to these standards shall fulfill all reporting requirements outlined in Section 63.347 and in the General Provisions to 40 CFR Part 63, according to the applicability of Subpart A as identified in Table 1 (see Attachment 1) of Subpart N. These reports shall be made to the Administrator at the appropriate address as identified in Section 63.13 or to the delegated State authority.
- 1.a [40 CFR Part 63, Subpart N, Section 347(a)(1)]
Reports required by subpart A of this part and this section may be sent by U.S. mail, fax, or by another courier.
 - i. Submittals sent by U.S. mail shall be postmarked on or before the specified date.
 - ii. Submittals sent by other methods shall be received by the Administrator on or before the specified date.
- 1.b [40 CFR Part 63, Subpart N, Section 347(a)(2)]
If acceptable to both the Administrator and the owner or operator of an affected source, reports may be submitted on electronic media.
- 2. [40 CFR Part 63, Subpart N, Section 347(d)]
Notification of performance test.

D. Reporting Requirements (continued)

- 2.a** [40 CFR Part 63, Subpart N, Section 347(d)(1)]
The owner or operator of an affected source shall notify the Administrator in writing of his or her intention to conduct a performance test at least 60 calendar days before the test is scheduled to begin to allow the Administrator to have an observer present during the test. Observation of the performance test by the Administrator is optional.
- 2.b** [40 CFR Part 63, Subpart N, Section 347(d)(2)]
In the event the owner or operator is unable to conduct the performance test as scheduled, the provisions of Section 63.7(b)(2) apply.
- 3.** [40 CFR Part 63, Subpart N, Section 347(h)]
Ongoing compliance status reports for area sources. The requirements of this paragraph do not alleviate affected area sources from complying with the requirements of State or Federal operating permit programs under 40 CFR Part 71.
- 3.a** [40 CFR Part 63, Subpart N, Section 347(h)(1)]
The owner or operator of an affected source that is located at an area source site shall prepare a summary report to document the ongoing compliance status of the affected source. The report shall contain the information identified in paragraph (g)(3) of Section 63.347, shall be completed annually and retained on site, and made available to the Administrator upon request. The report shall be completed annually except as provided in paragraph (h)(2) of Section 63.347.
- 3.b** [40 CFR Part 63, Subpart N, Section 347(h)(2)]
Reports of exceedances.
- i. If both of the following conditions are met, semiannual reports shall be prepared and submitted to the Administrator:
- (A) The total duration of excess emissions (as indicated by the monitoring data collected by the owner or operator of the affected source in accordance with Section 63.343(c)) is 1 percent or greater of the total operating time for the reporting period; and
- (B) The total duration of malfunctions of the add-on air pollution control device and monitoring equipment is 5 percent or greater of the total operating time.
- ii. Once an owner or operator of an affected source reports an exceedance as defined in paragraph (h)(2)(i) of Section 63.347, ongoing compliance status reports shall be submitted semiannually until a request to reduce reporting frequency under paragraph (h)(3) of Section 63.347 is approved.
- iii. The Administrator may determine on a case-by-case basis that the summary report shall be completed more frequently and submitted, or that the annual report shall be submitted instead of being retained on site, if these measures are necessary to accurately assess the compliance status of the source.
- 3.c** [40 CFR Part 63, Subpart N, Section 347(h)(3)]
Request to reduce frequency of ongoing compliance status reports.
- i. An owner or operator who is required to submit ongoing compliance status reports on a semiannual (or more frequent) basis, or is required to submit its annual report instead of retaining it on site, may reduce the frequency of reporting to annual and/or be allowed to maintain the annual report onsite if all of the following conditions are met:
- (A) For 1 full year (e.g., 2 semiannual or 4 quarterly reporting periods), the ongoing compliance status reports demonstrate that the affected source is in compliance with the relevant emission limit;
- (B) The owner or operator continues to comply with all applicable recordkeeping and monitoring requirements of Subpart A of Part 63 and Subpart N; and
- (C) The Administrator does not object to a reduced reporting frequency for the affected source, as provided in paragraphs (h)(3) (ii) and (iii) of Section 63.347.

D. Reporting Requirements (continued)

ii. The frequency of submitting ongoing compliance status reports may be reduced only after the owner or operator notifies the Administrator in writing of his or her intention to make such a change, and the Administrator does not object to the intended change. In deciding whether to approve a reduced reporting frequency, the Administrator may review information concerning the source's previous performance history during the 5-year recordkeeping period prior to the intended change, or the recordkeeping period since the source's compliance date, whichever is shorter. Records subject to review may include performance test results, monitoring data, and evaluations of an owner or operator's conformance with emission limitations and work practice standards. Such information may be used by the Administrator to make a judgement about the source's potential for noncompliance in the future. If the Administrator disapproves the owner or operator's request to reduce reporting frequency, the Administrator will notify the owner or operator in writing within 45 days after receiving notice of the owner or operator's intention. The notification from the Administrator to the owner or operator will specify the grounds on which the disapproval is based. In the absence of a notice of disapproval within 45 days, approval is automatically granted.

iii. As soon as the monitoring data required by Section 63.343(c) show that the source is not in compliance with the relevant emission limit, the frequency of reporting shall revert to semiannual, and the owner shall state this exceedance in the ongoing compliance status report for the next reporting period. After demonstrating ongoing compliance with the relevant emission limit for another full year, the owner or operator may again request approval from the Administrator to reduce the reporting frequency as allowed by paragraph (h)(3) of Section 63.347.

E. Testing Requirements

1. Compliance with the emission limitation in section A.1 of these terms and conditions shall be determined in accordance with the following method:

1.a Emission Limitation:

Emissions of chromium shall not exceed 0.015 mg/dscm (6.6×10^{-6} gr/dscf).

Applicable Compliance Method:

Initial compliance has been demonstrated by stack testing. Ongoing compliance shall be demonstrated by the Monitoring and Recordkeeping requirements contained in Section C of this permit. Additional performance testing is not required provided that the owner or operator operates and maintains the control device in accordance with the requirements contained in Section B of this permit.

F. Miscellaneous Requirements

None