Ohio Environmental Protection Agency
John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

4/12/2011

Certified Mail

Facility ID: 1677020039
Permit Number: P0106592
County: Summit

Mark Micire
E. L. Stone Company, Inc.
2998 Eastern Road
Barberton, OH 44203-9412

RE: PRELIMINARY PROPOSED AIR POLLUTION TITLE V PERMIT
Permit Type: Renewal

Dear Permit Holder:

Enclosed is the Ohio EPA Preliminary Proposed Title V permit that was issued in draft form on 3/8/2011. The comment period for the Draft permit has ended. We are now ready to submit this permit to U.S. EPA for approval.

We are submitting this for your review and comment. If you do not agree with the Preliminary Proposed Title V permit as written, you now have the opportunity to raise your concerns. This permit can be accessed electronically on the Division of Air Pollution Control (DAPC) Web page, www.epa.ohio.gov/dapc by clicking the "Issued Air Pollution Control Permits" link. Comments will be accepted as a marked-up copy of the permit or in narrative format. Any comments must be sent to the following within 14 days of your receipt of this letter:

Andrew Hall
Permit Review/Development Section
Ohio EPA, DAPC
50 West Town Street, Suite 700
P.O. Box 1049
Columbus, Ohio 43216-1049

and

Akron Regional Air Quality Management District
146 South High Street, Room 904
Akron, OH 44308

If you believe that it is necessary to have an informal conference with us, then, as part of your written comments, you should request a conference concerning the written comments.

If comments are not submitted within 14 days of your receipt of this letter, we will forward the proposed permit to U.S. EPA for approval. All comments received will be carefully considered before proceeding with the proposed permit.

Sincerely,

Michael W. Ahern

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

Cc: Akron Regional Air Quality Management District

Response to Comments

Response to comments for: Title V Permit

Facility ID:	1677020039
Facility Name:	E. L. Stone Company, Inc.
Facility Description:	Metal Coating and Allied Services.
Facility Address:	2998 Eastern Road Barberton, OH 44203-9412 Summit County
Permit #:	P0106592, Renewal
A public notice for the draft permit issuance was published in the Ohio EPA Weekly Review and appeared in the Akron Beacon Journal on 03/10/2011. The comment period ended on 04/09/2011.	
Hearing date (if held)	**N/A**
Hearing Public Notice Date (if different from draft public notice)	

The following comments were received during the comment period specified. Ohio EPA reviewed and considered all comments received during the public comment period. By law, Ohio EPA has authority to consider specific issues related to protection of the environment and public health. Often, public concerns fall outside the scope of that authority. For example, concerns about zoning issues are addressed at the local level. Ohio EPA may respond to those concerns in this document by identifying another government agency with more direct authority over the issue.

In an effort to help you review this document, the questions are grouped by topic and organized in a consistent format. PDF copies of the original comments in the format submitted are available upon request.

1. Topic: **As of April 9, 2011 No comments received.**
    a. Comment: **None**
    b. Response: **None**

Ohio | Environmental Protection Agency

PRELIMINARY PROPOSED

Division of Air Pollution Control
Title V Permit
for
E. L. Stone Company, Inc.

Facility ID:	1677020039
Permit Number:	P0106592
Permit Type:	Renewal
Issued:	4/12/2011
Effective:	To be entered upon final issuance
Expiration:	To be entered upon final issuance

Ohio Environmental Protection Agency

Division of Air Pollution Control
Title V Permit
for
E. L. Stone Company, Inc.

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Authorization

Facility ID: 1677020039
Facility Description: Metal Coating and Allied Services.
Application Number(s): A0039776
Permit Number: P0106592
Permit Description: Renewal Title V permit for a coating and painting job shop for coating miscellaneous metal parts, plastic parts and architectural parts. The facility consists of 22 spray paint booths, and the associated drying ovens and preparation equipment.
Permit Type: Renewal
Issue Date: 4/12/2011
Effective Date: To be entered upon final issuance
Expiration Date: To be entered upon final issuance
Superseded Permit Number: P0103115

This document constitutes issuance of an OAC Chapter 3745-77 Title V permit to:

E. L. Stone Company, Inc.
2998 Eastern Road
Barberton, OH 44203-9412

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

Akron Regional Air Quality Management District
146 South High Street, Room 904
Akron, OH 44308
(330)375-2480

The above named entity is hereby granted a Title V permit pursuant to Chapter 3745-77 of the Ohio Administrative Code. This permit and the authorization to operate the air contaminant sources (emissions units) at this facility shall expire at midnight on the expiration date shown above. You will be sent a notice approximately 18 months prior to the expiration date regarding the renewal of this permit. If you do not receive a notice, please contact the Akron Regional Air Quality Management District. If a renewal permit is not issued prior to the expiration date, the permittee may continue to operate pursuant to OAC rule 3745-77-08(E) and in accordance with the terms of this permit beyond the expiration date, if a timely renewal application is submitted. A renewal application will be considered timely if it is submitted no earlier than 18 months (540 days) and no later than 6 months (180 days) prior to the expiration date.

This permit is granted subject to the conditions attached hereto.

Ohio Environmental Protection Agency

Scott J. Nally
Director

A. Standard Terms and Conditions

1. Federally Enforceable Standard Terms and Conditions

a) All Standard Terms and Conditions are federally enforceable, with the exception of those listed below which are enforceable under State law only:

(1) Standard Term and Condition A. 24., Reporting Requirements Related to Monitoring and Record Keeping Requirements of State-Only Enforceable Permit Terms and Conditions

(2) Standard Term and Condition A. 25., Records Retention Requirements for State-Only Enforceable Permit Terms and Conditions

(3) Standard Term and Condition A. 27., Scheduled Maintenance/Malfunction Reporting

(4) Standard Term and Condition A. 29., Additional Reporting Requirements When There Are No Deviations of Federally Enforceable Emission Limitations, Operational Restrictions, or Control Device Operating Parameter Limitations

(Authority for term: ORC 3704.036(A))

2. Monitoring and Related Record Keeping and Reporting Requirements

a) Except as may otherwise be provided in the terms and conditions for a specific emissions unit (i.e., in section C. Emissions Unit Terms and Conditions of this Title V permit), the permittee shall maintain records that include the following, where applicable, for any required monitoring under this permit:

(1) The date, place (as defined in the permit), and time of sampling or measurements.

(2) The date(s) analyses were performed.

(3) The company or entity that performed the analyses.

(4) The analytical techniques or methods used.

(5) The results of such analyses.

(6) The operating conditions existing at the time of sampling or measurement.

(Authority for term: OAC rule 3745-77-07(A)(3)(b)(i))

b) 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 all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by this permit. Such records may be maintained in computerized form.

(Authority for term: OAC rule 3745-77-07(A)(3)(b)(ii))

c) The permittee shall submit required reports in the following manner:

(1) All reporting required in accordance with OAC rule 3745-77-07(A)(3)(c) for deviations caused by malfunctions shall be submitted in the following manner:

Any malfunction, as defined in OAC rule 3745-15-06(B)(1), shall be promptly reported to the Ohio EPA in accordance with OAC rule 3745-15-06. In addition, to fulfill the OAC rule 3745-77-07(A)(3)(c) deviation reporting requirements for malfunctions, written reports that identify each malfunction that occurred during each calendar quarter (including each malfunction reported only verbally in accordance with OAC rule 3745-15-06) shall be submitted (i.e., postmarked) by January 31, April 30, July 31, and October 31 of each year in accordance with Standard Term and Condition A.2.c)(2) below; and each report shall cover the previous calendar quarter. An exceedance of the visible emission limitations specified in OAC rule 3745-17-07(A)(1) that is caused by a malfunction is not a violation and does not need to be reported as a deviation if the owner or operator of the affected air contaminant source or air pollution control equipment complies with the requirements of OAC rule 3745-17-07(A)(3)(c).

In accordance with OAC rule 3745-15-06, a malfunction reportable under OAC rule 3745-15-06(B) is a deviation of the federally enforceable permit requirements. Even though verbal notifications and written reports are required for malfunctions pursuant to OAC rule 3745-15-06, the written reports required pursuant to this term must be submitted quarterly to satisfy the prompt reporting provision of OAC rule 3745-77-07(A)(3)(c).

In identifying each deviation caused by a malfunction, the permittee shall specify the emission limitation(s) (or control requirement(s)) for which the deviation occurred, describe each deviation, and provide the magnitude and duration of each deviation. For a specific malfunction, if this information has been provided in a written report that was submitted in accordance with OAC rule 3745-15-06, the permittee may simply reference that written report to identify the deviation. Nevertheless, all malfunctions, including those reported only verbally in accordance with OAC rule 3745-15-06, must be reported in writing on a quarterly basis.

Any scheduled maintenance, as referenced in OAC rule 3745-15-06(A)(1), that results in a deviation from a federally enforceable emission limitation (or control requirement) shall be reported in the same manner as described above for malfunctions.

(Authority for term: OAC rule 3745-77-07(A)(3)(c))

(2) Except as may otherwise be provided in the terms and conditions for a specific emissions unit (i.e., in section C. Emissions Unit Terms and Conditions of this Title V permit or, in some cases, in section B. Facility-Wide Terms and Conditions of this Title V permit), all reporting required in accordance with OAC rule 3745-77-07(A)(3)(c) for deviations of the emission limitations, operational restrictions, and control device operating parameter limitations shall be submitted in the following manner:

Written reports of (a) any deviations from federally enforceable emission limitations, operational restrictions, and control device operating parameter limitations, (b) the probable cause of such deviations, and (c) any corrective actions or preventive measures taken, shall be promptly made to the appropriate Ohio EPA District Office or local air agency. Except as provided below, the written reports shall be submitted (i.e., postmarked) by January 31, April 30, July 31, and October 31 of each year; and each report shall cover the previous calendar quarter.

In identifying each deviation, the permittee shall specify the emission limitation(s), operational restriction(s), and/or control device operating parameter limitation(s) for which the deviation occurred, describe each deviation, and provide the estimated magnitude and duration of each deviation.

These written deviation reports shall satisfy the requirements of OAC rule 3745-77-07(A)(3)(c) pertaining to the submission of monitoring reports every six months and to the prompt reporting of all deviations. Full compliance with OAC rule 3745-77-07(A)(3)(c) requires reporting of all other deviations of the federally enforceable requirements specified in the permit as required by such rule.

If an emissions unit has a deviation reporting requirement for a specific emission limitation, operational restriction, or control device operating parameter limitation that is not on a quarterly basis (e.g., within 30 days following the end of the calendar month, or within 30 or 45 days after the exceedance occurs), that deviation reporting requirement satisfies the reporting requirements specified in this Standard Term and Condition for that specific emission limitation, operational restriction, or control device parameter limitation. Following the provisions of that non-quarterly deviation reporting requirement will also satisfy (for the deviations so reported) the requirements of OAC rule 3745-77-07(A)(3)(c) pertaining to the submission of monitoring reports every six months and to the prompt reporting of all deviations, and additional quarterly deviation reports for that specific emission limitation, operational restriction, or control device parameter limitation are not required pursuant to this Standard Term and Condition.

See A.29 below if no deviations occurred during the quarter.

(Authority for term: OAC rule 3745-77-07(A)(3)(c))

(3) All reporting required in accordance with the OAC rule 3745-77-07(A)(3)(c) for other deviations of the federally enforceable permit requirements which are not reported in accordance with Standard Term and Condition A.2)c)(2) above shall be submitted in the following manner:

Unless otherwise specified by rule, written reports that identify deviations of the following federally enforceable requirements contained in this permit; Standard Terms and Conditions: A.3, A.4, A.5, A.7.e), A.8, A.13, A.15, A.19, A.20, A.21, and A.23 of this Title V permit, as well as any deviations from the requirements in section C. Emissions Unit Terms and Conditions of this Title V permit, and any monitoring, record keeping, and reporting requirements, which are not reported in accordance with Standard Term and Condition A.2.c)(2) above shall be submitted (i.e., postmarked) to the appropriate Ohio EPA District Office or local air agency by January 31 and July 31 of each year; and each report shall cover the previous six calendar months. Unless otherwise specified by rule, all other deviations from federally enforceable requirements identified in this permit shall be submitted annually as part of the annual compliance certification, including deviations of federally enforceable requirements not specifically addressed by permit or rule for the insignificant activities or emissions levels (IEU) identified in section B. Facility-Wide Terms and Conditions of this Title V permit. Annual reporting of deviations is deemed adequate to meet the deviation reporting requirements for IEUs unless otherwise specified by permit or rule.

In identifying each deviation, the permittee shall specify the federally enforceable requirement for which the deviation occurred, describe each deviation, and provide the magnitude and duration of each deviation.

These semi-annual and annual written reports shall satisfy the reporting requirements of OAC rule 3745-77-07(A)(3)(c) for any deviations from the federally enforceable requirements contained in this permit that are not reported in accordance with Standard Term and Condition A.2.c)(2) above.

If no such deviations occurred during a six-month period, the permittee shall submit a semi-annual report which states that no such deviations occurred during that period.

(Authority for term: OAC rules 3745-77-07(A)(3)(c)(i) and (ii) and OAC rule 3745-77-07(A)(13)(b))

(4) Each written report shall be signed by a responsible official certifying that, "based on information and belief formed after reasonable inquiry, the statements and information in the report (including any written malfunction reports required by OAC rule 3745-15-06 that are referenced in the deviation reports) are true, accurate, and complete."

(Authority for term: OAC rule 3745-77-07(A)(3)(c)(iv))

(5) Reports of any required monitoring and/or record keeping information shall be submitted to Akron Regional Air Quality Management District.

(Authority for term: OAC rule 3745-77-07(A)(3)(c))

3. Scheduled Maintenance

Any scheduled maintenance of air pollution control equipment shall be performed in accordance with paragraph (A) of OAC rule 3745-15-06. Except as provided in OAC rule 3745-15-06(A)(3), any scheduled maintenance necessitating the shutdown or bypassing of any air pollution control system(s) shall be accompanied by the shutdown of the emissions unit(s) that is (are) served by such control system(s). Any scheduled maintenance, as defined in OAC rule 3745-15-06(A)(1), that results in a deviation from a federally enforceable emission limitation (or control requirement) shall be reported in the same manner as described for malfunctions in Standard Term and Condition A.2.c)(1) above.
(Authority for term: OAC rule 3745-77-07(A)(3)(c))

4. Risk Management Plans

If applicable, the permittee shall develop and register a risk management plan pursuant to section 112(r) of the Clean Air Act, as amended, 42 U.S.C. § 7401 et seq. ("Act"); and, pursuant to 40 C.F.R. 68.215(a), the permittee shall submit either of the following:

a) a compliance plan for meeting the requirements of 40 C.F.R. Part 68 by the date specified in 40 C.F.R. 68.10(a) and OAC 3745-104-05(A); or

b) as part of the compliance certification submitted under 40 C.F.R. 70.6(c)(5), a certification statement that the source is in compliance with all requirements of 40 C.F.R. Part 68 and OAC Chapter 3745-104, including the registration and submission of the risk management plan.

(Authority for term: OAC rule 3745-77-07(A)(4))

5. Title IV Provisions

If the permittee is subject to the requirements of 40 CFR Part 72 concerning acid rain, the permittee shall ensure that any affected emissions unit complies with those requirements. Emissions exceeding any allowances that are lawfully held under Title IV of the Act, or any regulations adopted thereunder, are prohibited.

(Authority for term: OAC rule 3745-77-07(A)(5))

6. Severability Clause

A determination that any term or condition of this permit is invalid shall not invalidate the force or effect of any other term or condition thereof, except to the extent that any other term or condition depends in whole or in part for its operation or implementation upon the term or condition declared invalid.

(Authority for term: OAC rule 3745-77-07(A)(6))

7. General Requirements

a) The permittee must comply with all terms and conditions of this permit. Any noncompliance with the federally enforceable terms and conditions of this permit constitutes a violation of the Act, and is grounds for enforcement action or for permit revocation, revocation and reissuance, or modification, or for denial of a permit renewal application.

b) It shall not be a defense for the permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the federally enforceable terms and conditions of this permit.

c) This permit may be modified, reopened, revoked, or revoked and reissued, for cause, in accordance with Standard Term and Condition A.11 below. The filing of a request by the permittee for a permit modification, revocation and reissuance, or revocation, or of a notification of planned changes or anticipated noncompliance does not stay any term and condition of this permit.

d) This permit does not convey any property rights of any sort, or any exclusive privilege.

e) 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 request, the permittee shall also furnish to the Director or an authorized representative of the Director, copies of records required to be kept by this permit. For information claimed to be confidential in the submittal to the Director, if the Administrator of the U.S. EPA requests such information, the permittee may furnish such records directly to the Administrator along with a claim of confidentiality.

f) Except as otherwise indicated below, this Title V permit, or permit modification, is effective for five years from the original effective date specified in the permit. In the event that this facility becomes eligible for non-title V permits, this permit shall cease to be enforceable when:

(1) the permittee submits an approved facility-wide potential to emit analysis supporting a claim that the facility no longer meets the definition of a "major source" as defined in OAC rule 3745-77-01(W) based on the permanent shutdown and removal of one or more emissions units identified in this permit; or

(2) the permittee no longer meets the definition of a "major source" as defined in OAC rule 3745-77-01(W) based on obtaining restrictions on the facility-wide potential(s) to emit that are federally enforceable or legally and practically enforceable ; or

(3) a combination of (1) and (2) above.

The permittee shall continue to comply with all applicable OAC Chapter 3745-31 requirements for all regulated air contaminent sources once this permit ceases to be enforceable. The permittee shall comply with any residual requirements, such as quarterly deviation reports, semi-annual deviation reports, and annual compliance certifications covering the period during which this Title V permit was enforceable. All records relating to this permit must be maintained in accordance with law.
(Authority for term: OAC rule 3745-77-01(W), OAC rule 3745-77-07(A)(3)(b)(ii), OAC rule 3745-77(A)(7))

8. Fees

The permittee shall pay fees to the Director of the Ohio EPA in accordance with ORC section 3745.11 and OAC Chapter 3745-78.
(Authority for term: OAC rule 3745-77-07(A)(8))

9. Marketable Permit Programs

No revision of this permit is required under any approved economic incentive, marketable permits, emissions trading, and other similar programs or processes for changes that are provided for in this permit.
(Authority for term: OAC rule 3745-77-07(A)(9))

10. Reasonably Anticipated Operating Scenarios

The permittee is hereby authorized to make changes among operating scenarios authorized in this permit without notice to the Ohio EPA, but, contemporaneous with making a change from one operating scenario to another, the permittee must record in a log at the permitted facility the scenario under which the permittee is operating. The permit shield provided in these standard terms and conditions shall apply to all operating scenarios authorized in this permit.
(Authority for term: OAC rule 3745-77-07(A)(10))

11. Reopening for Cause

This Title V permit will be reopened prior to its expiration date under the following conditions:

a) Additional applicable requirements under the Act become applicable to one or more emissions units covered by this permit, and this permit has a remaining term of three or more years. Such a reopening shall be completed not later than eighteen (18) months after promulgation of the applicable requirement. No such reopening is required if the effective date of the requirement is later than the date on which the permit is due to expire, unless the original permit or any of its terms and conditions has been extended pursuant to paragraph (E)(1) of OAC rule 3745-77-08.

b) This permit is issued to an affected source under the acid rain program and additional requirements (including excess emissions requirements) become applicable. Upon approval by the Administrator, excess emissions offset plans shall be deemed to be incorporated into the permit, and shall not require a reopening of this permit.

c) The Director of the Ohio EPA or the Administrator of the U.S. EPA determines that the federally applicable requirements in this permit are based on a material mistake, or that inaccurate statements were made in establishing the emissions standards or other terms and conditions of this permit related to such federally applicable requirements.

d) The Administrator of the U.S. EPA or the Director of the Ohio EPA determines that this permit must be revised or revoked to assure compliance with the applicable requirements.

(Authority for term: OAC rules 3745-77-07(A)(12) and 3745-77-08(D))

12. Federal and State Enforceability

Only those terms and conditions designated in this permit as federally enforceable, that are required under the Act, or any of its applicable requirements, including relevant provisions designed to limit the potential to emit of a source, are enforceable by the Administrator of the U.S. EPA, the State, and citizens under the Act. All other terms and conditions of this permit shall not be federally enforceable and shall be enforceable under State law only.
(Authority for term: OAC rule 3745-77-07(B))

13. Compliance Requirements

a) Any document (including reports) required to be submitted and required by a federally applicable requirement in this Title V permit shall include a certification by a responsible official that, based on information and belief formed after reasonable inquiry, the statements in the document are true, accurate, and complete.

b) Upon presentation of credentials and other documents as may be required by law, the permittee shall allow the Director of the Ohio EPA or an authorized representative of the Director to:

(1) At reasonable times, enter upon the permittee's premises where a source is located or the emissions-related activity is conducted, or where records must be kept under the conditions of this permit.

(2) Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit, subject to the protection from disclosure to the public of confidential information consistent with paragraph (E) of OAC rule 3745-77-03.

(3) Inspect at reasonable times any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit.

(4) As authorized by the Act, sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with the permit and applicable requirements.

c) The permittee shall submit progress reports to the appropriate Ohio EPA District Office or local air agency concerning any schedule of compliance for meeting an applicable requirement.

Progress reports shall be submitted semiannually or more frequently if specified in the applicable requirement or by the Director of the Ohio EPA. Progress reports shall contain the following:

(1) Dates for achieving the activities, milestones, or compliance required in any schedule of compliance, and dates when such activities, milestones, or compliance were achieved.

(2) An explanation of why any dates in any schedule of compliance were not or will not be met, and any preventive or corrective measures adopted.

d) Compliance certifications concerning the terms and conditions contained in this permit that are federally enforceable emission limitations, standards, or work practices, shall be submitted to the Director (the appropriate Ohio EPA District Office or local air agency) and the Administrator of the U.S. EPA in the following manner and with the following content:

(1) Compliance certifications shall be submitted annually on a calendar year basis. The annual certification shall be submitted (i.e., postmarked) on or before April 30th of each year during the permit term.

(2) Compliance certifications shall include the following:

a. An identification of each term or condition of this permit that is the basis of the certification.

b. The permittee's current compliance status.

c. Whether compliance was continuous or intermittent.

d. The method(s) used for determining the compliance status of the source currently and over the required reporting period.

e. Such other facts as the Director of the Ohio EPA may require in the permit to determine the compliance status of the source.

(3) Compliance certifications shall contain such additional requirements as may be specified pursuant to sections 114(a)(3) and 504(b) of the Act.

(Authority for term: OAC rules 3745-77-07(C)(1),(2),(4) and (5) and ORC section 3704.03(L))

14. Permit Shield

a) Compliance with the terms and conditions of this permit (including terms and conditions established for alternate operating scenarios, emissions trading, and emissions averaging, but excluding terms and conditions for which the permit shield is expressly prohibited under OAC rule 3745-77-07) shall be deemed compliance with the applicable requirements identified and addressed in this permit as of the date of permit issuance.

b) This permit shield provision shall apply to any requirement identified in this permit pursuant to OAC rule 3745-77-07(F)(2), as a requirement that does not apply to the source or to one or more emissions units within the source.

(Authority for term: OAC rule 3745-77-07(F))

15. Operational Flexibility

The permittee is authorized to make the changes identified in OAC rule 3745-77-07(H)(1)(a) to (H)(1)(c) within the permitted stationary source without obtaining a permit revision, if such change is not a modification under any provision of Title I of the Act [as defined in OAC rule 3745-77-01(JJ)], and does not result in an exceedance of the emissions allowed under this permit (whether expressed therein as a rate of emissions or in terms of total emissions), and the permittee provides the Administrator of the U.S. EPA and the appropriate Ohio EPA District Office or local air agency with written notification within a minimum of seven days in advance of the proposed changes, unless the change is associated with, or in response to, emergency conditions. If less than seven days notice is provided because of a need to respond more quickly to such emergency conditions, the permittee shall provide notice to the Administrator of the U.S. EPA and the appropriate District Office of the Ohio EPA or local air agency as soon as possible after learning of the need to make the change. The notification shall contain the items required under OAC rule 3745-77-07(H)(2)(d).

(Authority for term: OAC rules 3745-77-07(H)(1) and (2))

16. Emergencies

The permittee shall have an affirmative defense of emergency to an action brought for noncompliance with technology-based emission limitations if the conditions of OAC rule 3745-77-07(G)(3) are met. This emergency defense provision is in addition to any emergency or upset provision contained in any applicable requirement.

(Authority for term: OAC rule 3745-77-07(G))

17. Off-Permit Changes

The owner or operator of a Title V source may make any change in its operations or emissions at the source that is not specifically addressed or prohibited in the Title V permit, without obtaining an amendment or modification of the permit, provided that the following conditions are met:

a) The change does not result in conditions that violate any applicable requirements or that violate any existing federally enforceable permit term or condition.

b) The permittee provides contemporaneous written notice of the change to the Director and the Administrator of the U.S. EPA, except that no such notice shall be required for changes that qualify as insignificant emissions levels or activities as defined in OAC rule 3745-77-01(U). Such written notice shall describe each such change, the date of such change, any change in emissions or pollutants emitted, and any federally applicable requirement that would apply as a result of the change.

c) The change shall not qualify for the permit shield under OAC rule 3745-77-07(F).

d) The permittee shall keep a record describing all changes made at the source that result in emissions of a regulated air pollutant subject to an applicable requirement, but not otherwise regulated under the permit, and the emissions resulting from those changes.

e) The change is not subject to any applicable requirement under Title IV of the Act or is not a modification under any provision of Title I of the Act.

Paragraph (I) of rule 3745-77-07 of the Administrative Code applies only to modification or amendment of the permittee's Title V permit. The change made may require a permit-to-install under Chapter 3745-31 of the Administrative Code if the change constitutes a modification as defined in that Chapter. Nothing in paragraph (I) of rule 3745-77-07 of the Administrative Code shall affect any applicable obligation under Chapter 3745-31 of the Administrative Code.

(Authority for term: OAC rule 3745-77-07(I))

18. Compliance Method Requirements

Nothing in this permit shall alter or affect the ability of any person to establish compliance with, or a violation of, any applicable requirement through the use of credible evidence to the extent authorized by law. Nothing in this permit shall be construed to waive any defenses otherwise available to the permittee, including but not limited to, any challenge to the Credible Evidence Rule (see 62 Fed. Reg. 8314, Feb. 24, 1997), in the context of any future proceeding.

(This term is provided for informational purposes only.)

19. Insignificant Activities or Emissions Levels

Each IEU that has one or more applicable requirements shall comply with those applicable requirements.

(Authority for term: OAC rule 3745-77-07(A)(1))

20. 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.

(Authority for term: OAC rule 3745-77-07(A)(1))

21. 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.

(Authority for term: OAC rule 3745-77-07(A)(1))

22. Permanent Shutdown of an Emissions Unit

The permittee may notify Ohio EPA of any emissions unit that is permanently shut down by submitting a certification from the responsible official that identifies the date on which the emissions unit was permanently shut down. Authorization to operate the affected emissions unit shall cease upon the date certified by the responsible official that the emissions unit was permanently shut down.

After the date on which an emissions unit is permanently shut down (i.e., that 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 and therefore ceases to meet the definition of an "emissions unit" as defined in OAC rule 3745-77-01(O)), rendering existing

permit terms and conditions irrelevant, the permittee shall not be required, after the date of the certification and submission to Ohio EPA, to meet any Title V permit requirements applicable to that emissions unit, except for any residual requirements, such as the quarterly deviation reports, semi-annual deviation reports and annual compliance certification covering the period during which the emissions unit last operated. All records relating to the shutdown emissions unit, generated while the emissions unit was in operation, must be maintained in accordance with law.

No emissions unit certified by the responsible official as being permanently shut down may resume operation without first applying for and obtaining a permit to install pursuant to OAC Chapter 3745-31.

(Authority for term: OAC rule 3745-77-01)

23. Title VI Provisions

If applicable, the permittee shall comply with the standards for recycling and reducing emissions of ozone depleting substances pursuant to 40 CFR Part 82, Subpart F, except as provided for motor vehicle air conditioners in Subpart B of 40 CFR Part 82:

a) Persons opening appliances for maintenance, service, repair, or disposal must comply with the required practices specified in 40 CFR 82.156.

b) Equipment used during the maintenance, service, repair, or disposal of appliances must comply with the standards for recycling and recovery equipment specified in 40 CFR 82.158.

c) Persons performing maintenance, service, repair, or disposal of appliances must be certified by an approved technician certification program pursuant to 40 CFR 82.161.

(Authority for term: OAC rule 3745-77-01(H)(11))

24. Reporting Requirements Related to Monitoring and Record Keeping Requirements Under State Law Only

The permittee shall submit required reports in the following manner:

a) Reports of any required monitoring and/or record keeping 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 (i) any deviations (excursions) from emission limitations, operational restrictions, and control device operating parameter limitations that have been detected by the testing, monitoring, and record keeping requirements specified in this permit, (ii) the probable cause of such deviations, and (iii) 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. In identifying each deviation, the permittee shall specify the applicable requirement for which the deviation occurred, describe each deviation, and provide the magnitude and duration of each deviation. 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 (i.e., postmarked) quarterly, 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.)

25. Records Retention Requirements Under State Law Only

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 this permit. Such records may be maintained in computerized form.

26. 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 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, or an authorized representative of the Director, copies of records required to be kept by this permit.

(Authority for term: OAC rule 3745-77-07(C))

27. 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 units 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 the emissions unit(s) that is (are) served by such control system(s).

28. Permit Transfers

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

(Authority for term: OAC rule 3745-77-01(C))

29. Additional Reporting Requirements When There Are No Deviations of Federally Enforceable Emission Limitations, Operational Restrictions, or Control Device Operating Parameter Limitations

If no emission limitation (or control requirement), operational restriction and/or control device parameter limitation 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 (i.e., postmarked) by January 31, April 30, July 31, and October 31 of each year; and each report shall cover the previous calendar quarter.

The permittee is not required to submit a quarterly report which states that no deviations occurred during that quarter for the following situations:

a) where an emissions unit has deviation reporting requirements for a specific emission limitation, operational restriction, or control device parameter limitation that override the deviation reporting requirements specified in Standard Term and Condition A.2.c)(2); or

b) where an uncontrolled emissions unit has no monitoring, record keeping, or reporting requirements and the emissions unit's applicable emission limitations are established at the potentials to emit; or

c) where the company's responsible official has certified that an emissions unit has been permanently shut down.

B. Facility-Wide Terms and Conditions

1. All the following facility-wide terms and conditions are federally enforceable with the exception of those listed below which are enforceable under state law only:

   a) None.

2. Operational Restrictions

a) In order to avoid the requirements of 40 CFR Part 63, Subpart MMMM and Subpart PPPP, the permittee has voluntarily accepted the following facility-wide emission limitations:

(1) 24.9 tpy of combined hazardous air pollutant (HAP) emissions, on a rolling, 12-month basis; and

(2) 9.95 tpy of individual HAP emissions, on a rolling, 12-month basis.

b) To ensure the HAP emission limitations above are met, the permittee has agreed to accept the following operational restrictions on annual coatings usages and HAP contents:

(1) The maximum annual coatings usage for this facility shall not exceed 10,975 total gallons per rolling, 12-month summation of the monthly coatings usage rates. The facility-wide annual High-HAP coating usage shall be limited to 1,400 gallons, based upon a rolling, 12-month summation of the monthly gallon usage rates. The facility-wide annual Low-HAP coating usage shall be limited to 9,575 gallons based upon a rolling, 12-month summation of the monthly gallon usage rates.

(2) Each High-HAP coating employed shall contain a total of less than 6.50 pounds of combined HAPs per gallon, as applied, and less than 2.50 pounds of any individual HAP per gallon, as applied.

(3) Each Low-HAP coating employed shall contain a total of less than 4.25 pounds of combined HAPs per gallon, as applied, and less than 1.70 pounds of any individual HAP per gallon, as applied.

[Authority for Term: OAC rule 3745-77-07(B)(1)]

3. Monitoring and/or Recordkeeping Requirements

a) The permittee shall collect and record the following information each month for the purpose of determining the annual HAP emissions facility-wide:

(1) the name and identification of each coating employed;

(2) the number of gallons of each coating employed;

(3) the individual HAP content of the worst-case HAP in the formulation of each coating employed, in pounds per gallon;

(4) the total amount of all the High-HAP coatings employed, in gallons;

(5) the total amount of the all Low-HAP coatings employed, in gallons;

(6) the total amount of all the coatings employed, in gallons;

(7) the rolling, 12-month summation of the High-HAP coatings employed, in gallons;

(8) the rolling, 12-month summation of the Low-HAP coatings employed, in gallons;

(9) the rolling, 12-month summation of all the coatings employed, in gallons;

(10) the individual HAP emissions (worst-case HAP) from all the coatings employed, in tons;

(11) the combined HAPs emissions from all the coatings employed, in tons;

(12) the rolling, 12-month summation of the individual HAP emissions from all the coatings employed, in tons; and

(13) the rolling, 12-month total summation of the combined HAPs emissions from all the coatings employed, in tons.

[Authority for term: OAC rule 3745-77-07(C)(1)]

4. Reporting Requirements

a) The permittee shall submit annual reports that specify the total actual annual coatings usage for this facility for the previous calendar year. These reports shall be submitted by January 31 of each year. The report shall include at minimum the total High-HAP, the Low-HAP and the total of all coating employed for the calendar year.

[Authority for term: OAC rule 3745-77-07(C)(1)]

b) The permittee shall submit quarterly deviation reports, in accordance with the Standard Terms and Conditions of this permit, that summarize all exceedances of the following :

(1) the rolling,12-month individual HAP emission limitation of 9.95 tons (for the entire facility);

(2) the rolling, 12-month combined HAPs emission limitation of 24.9 tons. (for the entire facility);

(3) all exceedances of the rolling, 12-month individual low-HAP and high-HAP coatings usages of 1,400 and 9,575 gallons, respectively (for the entire facility); and

(4) all exceedances of the individual HAP and/or combined HAP contents of any coating employed.

[Authority for Term: OAC rule 3745-77-07(C)(1)]

5. Testing Requirements

a) Operational Restrictions:

The maximum annual coatings usage for this facility shall not exceed 10,975 total gallons (1,400 gallons High-HAP, and 9,575 gallons Low-HAP), based on rolling, 12-month summations of the monthly coatings usage.

Applicable Compliance Method:

Compliance with the coatings usage restrictions above shall be based upon the record keeping requirements specified in d in B.3.

[Authority for term: OAC rule 3745-77-07(C)(1)]

b) Emission Limitations:

Combined HAPs emissions shall not exceed 24.9 tons per rolling, 12-month summation

Individual HAP emissions shall not exceed 9.95 tons per rolling, 12-month summation

Applicable Compliance Method:

Compliance with the HAP emissions limitations above shall be based upon the record keeping requirements specified in B.3.

[Authority for term: OAC rule 3745-77-07(C)(1)]

c) Emission Limitations:

Each High-HAP coating employed shall contain a total of less than 6.50 pounds of combined HAPs per gallon, as applied, and less than 2.50 pounds of any individual HAP per gallon, as applied.

Each Low-HAP coating employed shall contain a total of less than 4.25 pounds of combined HAPs per gallon, as applied, and less than 1.70 pounds of any individual HAP per gallon, as applied.

Applicable Compliance Method:

Compliance with the HAP contents limitations above shall be based upon the record keeping requirements specified in B.3.

[Authority for term: OAC rule 3745-77-07(C)(1)]

6. The following insignificant emissions units located at this facility are exempt from permit requirements because they are not subject to any applicable requirements or because they meet the "de minimis" criteria established in OAC rule 3745-15-05:

B001, B6O1 Natural Gas fired oven
B002, B1O2 Natural Gas fired oven
B003, B1O3 Natural Gas fired oven
B004, B6O1 Natural Gas fired oven
B005, B6O2 Natural Gas fired oven
B006, B6O3 Natural Gas fired oven
B007, B1EO1 Electric oven
B008, B1EO2 Electric oven
B009, B1EO3 Electric oven
B010, B1EO4 Electric oven
B011, B1EO5 Electric oven
B012, B1EO6 Electric oven
B013, B2O1 Natural gas fired oven
B014, B6O4 Natural gas fired oven
B015, B6EO2 Electric oven
B016, B6EO3 Electric oven
B017, B6EO4 Electric oven
B018, B1O1 Natural Gas fired oven
P001, Natural gas fired air compressor #1
P002, Natural gas fired air compressor #2
P003, Sand blasting operation

C. Emissions Unit Terms and Conditions

1. Emissions Unit Group - Group 1: K001, K009, K010, K011, K017, K018, K019, K020, K024, K025, K026,

EU ID	Operations, Property and/or Equipment Description
K001	K001 B1SB2 Renewal of existing spray paint booth.
K009	K009, B1SB1 Renewal of existing spray paint booth.
K010	K010, B6SB3 Renewal of existing spray paint booth.
K011	K011, B6SB6 Renewal of existing spray paint booth.
K017	K017, B6SB4 Renewal of existing spray paint booth.
K018	K018, B6SB2 Renewal of existing spray paint booth.
K019	K019, B6SB1 Renewal of existing spray paint booth.
K020	K020, B1SB6 Renewal of existing spray paint booth.
K024	K024, B3SB4 Renewal of existing spray paint booth.
K025	K025, B3SB5 Renewal of existing spray paint booth.
K026	K026, B3SB6 Renewal of existing spray paint booth.

a) The following emissions unit terms and conditions are federally enforceable with the exception of those listed below which are enforceable under state law only:

(1) None.

b) Applicable Emissions Limitations and/or Control Requirements

(1) The specific operation(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 are identified below. 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 16-02252 issued 2/6/2003	Emissions of organic compounds (OC) shall not exceed 7.3 ton/yr PE shall not exceed 2.41 ton/yr. The requirements of this rule also include compliance with the requirements of OAC rules 3745-17-07(A), 3745-17-11(B), 3745-21-07(G)(2) and 3745-21-09(U)(2)(e).
b.	OAC rule 3745-17-07(A)(1)	Visible particulates emissions (PE) shall not exceed 20% opacity, as a 6-minute average, except as provided by rule.
c.	OAC rule 3745-17-11(B)	PE from this emissions unit shall not exceed 0.551 lb/hr.

d.	OAC rule 3745-21-07(G)(2)	Emissions of OC resulting from the coating of nonmetal parts shall not exceed 8 pounds per hour and 40 pounds per day on any day during which any photochemically reactive material (as defined in OAC 3745-21-01(C)(5)) is employed in this emissions unit. See b)(2)a. below
e.	OAC rule 3745-21-09(U)(2)(e)	When coating metal parts on any given day, this emissions unit shall not employ more than 3.0 gallons of coating. See b)(2)b. below
f.	OAC rule 3745-31-05(D)	See B.2, 3, and 4 (Facility-Wide Terms and Conditions).

(2) Additional Terms and Conditions

a. On February 18, 2008, OAC rule 3745-21-07 was revised in its entirety; therefore, the 21-07 rule that was in effect prior to this date is no longer part of the State regulations. On April 4, 2008, the rule revision was submitted to the U.S. EPA as a revision to Ohio's State Implementation Plan (SIP); however, until the U.S. EPA approves the revision to OAC rule 3745-21-07, the requirement to comply with the previous 21-07 rule provisions still exists as part of the federally-approved SIP for Ohio. The following terms and conditions shall become void after U.S. EPA approves the rule revision:

b)(1)d., d)(3)b., e. through i., and e)(1)

The emission limitations and control requirements from the amended 21-07 rule, and the associated operational restrictions and the monitoring, record keeping, and reporting requirements contained in this permit, shall become federally enforceable on the date the U.S. EPA approves the revised OAC rule 3745-21-07 as a revision to the Ohio State Implementation Plan. The following terms shall become federally enforceable after U.S. EPA approves the rule revision:

None

b. [If and when this emissions unit is approved to employ more than 3.0 gallons of coating on metal parts in any given day, the volatile organic compounds (VOC) content of all metal coatings employed shall not exceed 3.5 pounds of VOC per gallon (excluding water and exempt solvents) when applying high performance coatings, and 6.2 pounds of VOC per gallon of coating (excluding water and exempt solvents), as employed, when employing high performance architectural coatings as a daily, volume-weighted average, pursuant to OAC rule 3745-21-09(U)(1)(d), and the 3.0 gallons per day limitation will no longer be available.]

c) Operational Restrictions

(1) Prior to commencing operation of the paint spray booth for each shift, the permittee shall ensure the exhaust filters are in place and in good condition. The permittee shall also ensure the filters are operated and maintained in accordance with the manufacturer's specifications.

[Authority for term: OAC rule 3745-77-07(A)(1) and PTI 16-02252]

(2) High performance architectural aluminum coatings shall meet the following definition:

A high performance architectural aluminum coating means a coating that is applied to aluminum used in architectural subsections and that meets the requirements of publication number AAMA 605.2-1985 of the "Architectural Aluminum Manufacturer's Association."

[Authority for term: OAC rule 3745-77-07(A)(1) and OAC rule 3745-21-01(D)(28)]

d) Monitoring and/or Recordkeeping Requirements

(1) The permittee shall identify each type of substrate coated (nonmetal, metal, or both) for each day during which the emissions unit is in operation.

[Authority for term: OAC rule 3745-77-07(C)(1)]

(2) The permittee shall maintain a record for each day for this emissions unit of whether or not the disposable paper filters were in service when the emissions unit was in operation.

[Authority for term: OAC rule 3745-77-07(C)(1) and PTI 16-02252]

(3) The permittee shall collect and record the following information each day for the coating line when nonmetal parts are coated:

a. the company identification for each nonmetal coating and cleanup material employed;

b. documentation on whether or not each nonmetal coating and cleanup material is a photochemically reactive material;

c. the number of gallons of each nonmetal coating, photochemically reactive cleanup material, and non-photochemically reactive cleanup material employed;

d. the OC content of each nonmetal coating and cleanup material, in pounds per gallon;

e. the OC emission rate for each nonmetal coating and cleanup material, in pounds per day;

f. the total OC emission rate for all non-photochemically reactive cleanup materials, in pounds per day;

g. the total OC emission rate for all nonmetal coatings and photochemically reactive cleanup materials, in pounds per day;

h. the total number of hours the emissions unit was in operation during the coating of nonmetal parts; and

i. the average hourly OC emission rate for all nonmetal coatings and photochemically reactive cleanup materials, i.e., (g)/(h), in pounds per hour (average).

[Note: The coating information must be for the coatings as employed, including any thinning solvents added at the emissions unit. Also, the definition of "photochemically reactive material" is based upon OAC rule 3745-21-01(C)(5).]

[Authority for term: OAC rule 3745-77-07(C)(1)]

(4) The permittee shall collect and record the following information each day for the coating line when metal parts are coated:

a. the name and identification number of each metal coating employed;

b. the volume, in gallons, of each metal coating employed; and

c. the total volume, in gallons, of all the metal coatings employed.

[Authority for term: OAC rule 3745-77-07(C)(1)]

(5) The permittee shall collect and record the following information each day for the coating line when metal parts are coated:

a. the name and identification number of each metal coating, as applied;

b. the VOC content (in lb/gallon, excluding water and exempt solvents) and the number of gallons (excluding water and exempt solvents) of each metal coating, as applied; and

c. the daily, volume-weighted average VOC content of all metal coatings, as applied, calculated in accordance with the equation specified in paragraph (B)(9) of OAC rule 3745-21-10 for CVOC,2.

[Authority for term: OAC rule 3745-77-07(C)(1)]

(6) The permittee shall collect and record the following information each month for the purpose of determining annual VOC emissions:

a. the name and identification of each cleanup material employed;

b. the number of gallons of each cleanup material employed;

c. the VOC content of each cleanup material, in pounds per gallon;

d. the VOC content of each coating, as applied, in pounds per gallon; and

e. the total VOC emissions from all coatings and cleanup materials employed, in pounds or tons.

[Authority for term: OAC rule 3745-77-07(C)(1)]

(7) The permittee shall collect and record the following information each month for the purpose of determining annual VOC emissions:

a. the name and identification of each cleanup material employed;

b. the number of gallons of each cleanup material employed;

c. the VOC content of each cleanup material, in pounds per gallon; and

d. the total VOC emissions from all cleanup materials, in pounds or tons.

[Authority for term: OAC rule 3745-77-07(C)(1)]

e) Reporting Requirements

(1) The permittee shall submit quarterly deviation (excursion) reports, in accordance with the Standard Terms and Conditions of this permit, to the Akron RAQMD that include the following information:

a. an identification of each day during which the average hourly OC emission rate (from nonmetal coatings and photochemically reactive cleanup materials) exceeded 8 pounds per hour, and the actual average hourly OC emission rate for each such day;

b. an identification of each day during which the OC emission rate (from nonmetal coatings and photochemically reactive cleanup materials) exceeded 40 pounds per day, and the actual OC emission rate for each such day;;

[Authority for term: OAC rule 3745-77-07(C)(1) and PTI 16-02252]

(2) The permittee shall notify the Akron RAQMD in writing of any daily record showing that the coating line employed more than the applicable maximum daily coating usage limit. The notification shall include a copy of such record and shall be sent to the Akron RAQMD within 45 days after the exceedance occurs.

[Authority for term: OAC rule 3745-77-07(C)(1)].

(3) The permittee shall also submit annual reports that specify the total VOC emissions from this emissions unit for the previous calendar year. These reports shall be submitted by January 31 of each year. This reporting requirement may also be satisfied by including and identifying the specific emission data and calculations for this emissions unit in the annual Fee Emission Report to be submitted by April 15 of each year.

[Authority for term: OAC rule 3745-77-07(C)(1)]

(4) The permittee shall notify the Akron RAQMD in writing of any record showing that the disposable paper filters were not in service when the emissions unit was in operation.

The notification shall include a copy of such record and shall be sent to the Akron RAQMD within 30 days after the event occurs.

[Authority for term: OAC rule 3745-77-07(C)(1) and PTI 16-02252]

(5) If applicable, the permittee shall notify the Akron RAQMD in writing of any daily record showing that the daily, volume-weighted average VOC content exceeded the applicable limitation. The notification shall include a copy of such record and shall be sent to the Akron RAQMD within 45 days after the exceedance occurs.

[Authority for term: OAC rule 3745-77-07(C)(1)]

f) Testing Requirements

(1) Compliance with the emission limitations in section A.I.1 of these terms and conditions shall be determined in accordance with the following methods:

a. Emission Limitations:

Emissions of OCs resulting from the coating of nonmetal parts shall not exceed 8 pounds per hour and 40 pounds per day on any day during which any photochemically reactive material (as defined in OAC rule 3745-21-01(C)(5)) are employed in this emissions unit.

Applicable Compliance Method:

Compliance with the hourly and daily OC emission limitations of 8 pounds and 40 pounds shall be based upon the record keeping requirements specified in d)(3) of this permit.

If required, the permittee shall demonstrate compliance with the hourly OC emission limitation in accordance with the requirements of Methods 1 -4 and 18, 25, or 25a, as appropriate, of 40 CFR Part 60, Appendix A.

[Authority for term: OAC rule 3745-77-07(C)(1)]

b. Emission Limitation:

This emissions unit shall not employ more than 3.0 gallons of coating on metal parts in any given day.

Applicable Compliance Method:

Compliance with the coating usage limitation of 3.0 gallons per day shall be based upon the record keeping requirements specified in d)(4) of this permit.

[Authority for term: OAC rule 3745-77-07(C)(1)]

c. Emission Limitation:

7.3 tons/yr of OC emissions

Applicable Compliance Method:

Total annual OC emissions shall be the sum of following:

i. Annual OC emissions from coating nonmetal parts :

Sum the daily OC emission rates for each nonmetal coating and cleanup material (recorded pursuant to d)(3) of this permit) for the calendar year.

ii. Annual OC emissions from metal parts coating subject to the 3 gallons of coating/day limitation (if applicable):

Sum the monthly OC emissions (recorded pursuant to d)(6) of this permit) for the calendar year.

NOTE: VOC emissions shall be considered "OC emissions" when calculating OC emissions for annual fee emission reports.

iii. Annual OC emissions from coating metal parts subject to the VOC content limitation (if applicable):

Multiply the VOC content (in lbs, excluding water and exempt solvents) by the number of gallons (excluding water and exempt solvents) of each metal coating, as applied (recorded pursuant to d)(5) of this permit). Add the total VOC emissions from all cleanup materials (recorded pursuant to d)(7) of this permit) to this value.

[Authority for term: OAC rule 3745-77-07(C)(1)]

d. Emission Limitation:

0.551 lb/hr of PE

Applicable Compliance Method:

To determine the actual worst case PE rate, the following equation may be used:

E = maximum coating solids usage rate in pounds per hour X (1-TE) X (1-CE)

Where:

E = particulate emissions rate (lbs/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; and

CE = fractional control efficiency of the control equipment.

If required, the permittee shall demonstrate compliance based upon the methods and procedures specified in 40 CFR Part 60, Appendix A, Methods 1 through 5.

[Authority for term: OAC rules 3745-17-03(B)(10) and 3745-77-07(C)(1)]

e. Emission Limitation:

Visible PE shall not exceed 20% opacity, as a 6-minute average, except as provided by rule.

Applicable Compliance Method:

If required, compliance shall be demonstrated based upon OAC rule 3745-17-03(B)(1) and the methods and procedures specified in 40 CFR Part 60, Appendix A, Method 9.

[Authority for term: OAC rules 3745-17-03(B)(1) and 3745-77-07(C)(1)]

f. Emission Limitation:

If applicable, the VOC content of all metal coatings employed shall not exceed 3.5 pounds of VOC per gallon (excluding water and exempt solvents) as a daily, volume-weighted average.

Applicable Compliance Method:

Compliance with the VOC content limitation of 3.5 pounds of VOC per gallon of coating shall be based upon the record keeping requirements specified in section d) of this permit.

g) Miscellaneous Requirements

(1) None.

2. Emissions Unit Group - Group 2: K002, K003, K004, K005, K006, K007, K008, K014, K015, K016, K023,

EU ID	Operations, Property and/or Equipment Description
K002	K002, B1SB3 Renewal of existing spray paint booth.
K003	K003, B1SB4 Renewal of existing spray paint booth.
K004	K004, B1SB5 Renewal of existing spray paint booth.
K005	K005, B2SB1 Renewal of existing spray paint booth.
K006	K006, B2SB2 Renewal of existing spray paint booth.
K007	K007, B2SB3 Renewal of existing spray paint booth.
K008	K008, B3SB1 Renewal of existing spray paint booth.
K014	K014, B6SB8 Renewal of existing spray paint booth.
K015	K015, B6SB7 Renewal of existing spray paint booth.
K016	K016, B3SB2 Renewal of existing spray paint booth.
K023	K023, B3SB3 Renewal of existing spray paint booth.

a) The following emissions unit terms and conditions are federally enforceable with the exception of those listed below which are enforceable under state law only:

(1) None.

b) Applicable Emissions Limitations and/or Control Requirements

(1) The specific operation(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 are identified below. 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 3745-17-07(A)(1)	Visible particulate emissions (PE) shall not exceed 20% opacity, as a 6-minute average, except as provided.
b.	OAC rule 3745-17-11(B)	PE from this emissions unit shall not exceed 0.551 lbs/hr.
c.	OAC rule 3745-21-07(G)(2)	Emissions of organic compounds (OC) resulting from the coating of nonmetal parts shall not exceed 8 pounds per hour and 40 pounds per day on any day during which any photochemically reactive material (as defined in OAC 3745-21-01(C)(5)) is employed in this emissions unit. See b)(2)a. below

d.	OAC rule 3745-21-09(U)(2)(e)	This emissions unit shall not employ more than 3.0 gallons of coating on metal parts in any given day. See (2)b. below
e.	OAC rule 3745-31-05(D)	See (section B (Facility-Wide Terms and Conditions)

(2) Additional Terms and Conditions

a. On February 18, 2008, OAC rule 3745-21-07 was revised in its entirety; therefore, the 21-07 rule that was in effect prior to this date is no longer part of the State regulations. On April 4, 2008, the rule revision was submitted to the U.S. EPA as a revision to Ohio's State Implementation Plan (SIP); however, until the U.S. EPA approves the revision to OAC rule 3745-21-07, the requirement to comply with the previous 21-07 rule provisions still exists as part of the federally-approved SIP for Ohio. The following terms and conditions shall become void after U.S. EPA approves the rule revision:

b)(1)c., d)(3)b, e. through i., and e)(1)

The emission limitations and control requirements from the amended 21-07 rule, and the associated operational restrictions and the monitoring, record keeping, and reporting requirements contained in this permit, shall become federally enforceable on the date the U.S. EPA approves the revised OAC rule 3745-21-07 as a revision to the Ohio State Implementation Plan. The following terms shall become federally enforceable after U.S. EPA approves the rule revision:

None

b. [If and when this emissions unit is approved to employ more than 3.0 gallons of coating on metal parts in any given day, the volatile organic compounds (VOC) content of all metal coatings employed shall not exceed 3.5 pounds of VOC per gallon (excluding water and exempt solvents) when applying high performance coatings, and 6.2 pounds of VOC per gallon of coating (excluding water and exempt solvents), as employed, when employing high performance architectural coatings as a daily, volume-weighted average, pursuant to OAC rule 3745-21-09(U)(1)(d), and the 3.0 gallons per day limitation will no longer be available.]

c) Operational Restrictions

(1) Prior to commencing operation of the paint spray booth for each shift, the permittee shall ensure the exhaust filters are in place and in good condition. The permittee shall also ensure the filters are operated and maintained in accordance with the manufacturer's specifications.

[Authority for term: OAC rule 3745-77-07(A)(1)]

(2) High performance architectural aluminum coatings shall meet the following definition:

A high performance architectural aluminum coating means a coating that is applied to aluminum used in architectural subsections and that meets the requirements of publication number AAMA 605.2-1985 of the "Architectural Aluminum Manufacturer's Association."

[Authority for term: OAC rule 3745-77-07(A)(1)]

d) Monitoring and/or Recordkeeping Requirements

(1) The permittee shall identify each type of substrate coated (nonmetal, metal, or both) for each day during which the emissions unit is in operation.

[Authority for term: OAC rule 3745-77-07(C)(1)]

(2) The permittee shall maintain a record for each day for this emissions unit of whether or not the disposable paper filters were in service when the emissions unit was in operation.

[Authority for term: OAC rule 3745-77-07(C)(1) and PTI 16-02252]

(3) The permittee shall collect and record the following information each day for the coating line when nonmetal parts are coated:

a. the company identification for each nonmetal coating and cleanup material employed;

b. documentation on whether or not each nonmetal coating and cleanup material is a photochemically reactive material;

c. the number of gallons of each nonmetal coating, photochemically reactive cleanup material, and non-photochemically reactive cleanup material employed;

d. the OC content of each nonmetal coating and cleanup material, in pounds per gallon;

e. the OC emission rate for each nonmetal coating and cleanup material, in pounds per day;

f. the total OC emission rate for all non-photochemically reactive cleanup materials, in pounds per day;

g. the total OC emission rate for all nonmetal coatings and photochemically reactive cleanup materials, in pounds per day;

h. the total number of hours the emissions unit was in operation during the coating of nonmetal parts; and

i. the average hourly OC emission rate for all nonmetal coatings and photochemically reactive cleanup materials, i.e., (g)/(h), in pounds per hour (average).

[Note: The coating information must be for the coatings as employed, including any thinning solvents added at the emissions unit. Also, the definition of "photochemically reactive material" is based upon OAC rule 3745-21-01(C)(5).]

[Authority for term: OAC rule 3745-77-07(C)(1)]

(4) The permittee shall collect and record the following information each day for the coating line when metal parts are coated:

a. the name and identification number of each metal coating employed;

b. the volume, in gallons, of each metal coating employed; and

c. the total volume, in gallons, of all the metal coatings employed.

[Authority for term: OAC rule 3745-77-07(C)(1)]

(5) If applicable, the permittee shall collect and record the following information each day for the coating line when metal parts are coated:

a. the name and identification number of each metal coating, as applied;

b. the VOC content (in lbs/gallon, excluding water and exempt solvents) and the number of gallons (excluding water and exempt solvents) of each metal coating, as applied; and

c. the daily, volume-weighted average VOC content of all metal coatings, as applied, calculated in accordance with the equation specified in paragraph (B)(9) of OAC rule 3745-21-10 for CVOC,2.

[Authority for term: OAC rule 3745-77-07(C)(1)]

(6) The permittee shall collect and record the following information each month for the purpose of determining annual VOC emissions:

a. the name and identification of each cleanup material employed;

b. the number of gallons of each cleanup material employed;

c. the VOC content of each cleanup material, in pounds per gallon;

d. the VOC content of each coating, as applied, in pounds per gallon; and

e. the total VOC emissions from all coatings and cleanup materials employed, in pounds or tons.

[Authority for term: OAC rule 3745-77-07(C)(1)]

(7) The permittee shall collect and record the following information each month for the purpose of determining annual VOC emissions:

a. the name and identification of each cleanup material employed;

b. the number of gallons of each cleanup material employed;

c. the VOC content of each cleanup material, in pounds per gallon; and

d. the total VOC emissions from all cleanup materials, in pounds or tons.

[Authority for term: OAC rule 3745-77-07(C)(1)]

e) Reporting Requirements

(1) The permittee shall submit quarterly deviation (excursion) reports, in accordance with the Standard Terms and Conditions of this permit, to the Akron RAQMD that include the following information:

a. an identification of each day during which the average hourly OC emission rate (from nonmetal coatings and photochemically reactive cleanup materials) exceeded 8 pounds per hour, and the actual average hourly OC emission rate for each such day; an identification of each day during which the OC emission rate (from nonmetal coatings and photochemically reactive cleanup materials) exceeded 40 pounds per day, and the actual OC emission rate for each such day;

[Authority for term: OAC rule 3745-77-07(C)(1) and PTI 16-02252]

(2) The permittee shall notify the Akron RAQMD in writing of any daily record showing that the coating line employed more than the applicable maximum daily coating usage limit. The notification shall include a copy of such record and shall be sent to the Akron RAQMD within 45 days after the exceedance occurs.

[Authority for term: OAC rule 3745-77-07(C)(1)]

(3) If applicable, the permittee shall notify the Akron RAQMD in writing of any daily record showing that the daily volume-weighted average VOC content exceeded the applicable limitation. The notification shall include a copy of such record and shall be sent to the Akron RAQMD within 45 days after the exceedance occurs.

[Authority for term: OAC rule 3745-77-07(C)(1)]

(4) The permittee shall also submit annual reports that specify the total VOC emissions from this emissions unit for the previous calendar year. These reports shall be submitted by January 31 of each year. This reporting requirement may also be satisfied by including and identifying the specific emission data and calculations for this emissions unit in the annual Fee Emission Report to be submitted by April 15 of each year.

[Authority for term: OAC rule 3745-77-07(C)(1)]

(5) The permittee shall notify the Akron RAQMD in writing of any record showing that the disposable paper filters were not in service when the emissions unit was in operation. The notification shall include a copy of such record and shall be sent to the Akron RAQMD within 30 days after the event occurs.

[Authority for term: OAC rule 3745-77-07(C)(1) and PTI 16-02252]

f) Testing Requirements

(1) Compliance with the emission limitations in section A.I.1 of these terms and conditions shall be determined in accordance with the following methods:

a. Emission Limitations:

Emissions of OCs resulting from the coating of nonmetal parts shall not exceed 8 pounds per hour and 40 pounds per day on any day during which any photochemically reactive material (as defined in OAC rule 3745-21-01(C)(5)) are employed in this emissions unit.

Applicable Compliance Method:

Compliance with the hourly and daily OC emission limitation of 8 pounds and 40 pounds, shall be based upon the record keeping requirements specified in d)(3) of this permit.

If required, the permittee shall demonstrate compliance with the hourly OC emission limitation in accordance with the requirements of Methods 1 -4 and 18, 25, or 25a, as appropriate, of 40 CFR Part 60, Appendix A.

[Authority for term: OAC rule 3745-77-07(C)(1)]

b. Emission Limitation:

This emissions unit shall not employ more than 3.0 gallons of coating on metal parts in any given day.

Applicable Compliance Method:

Compliance with the coating usage limitation of 3.0 gallons per day shall be based upon the record keeping requirements specified in section d)(4) of this permit.

[Authority for term: OAC rule 3745-77-07(C)(1)]

c. Emission Limitation:

0.551 lb/hr of particulate emissions

Applicable Compliance Method:

To determine the actual worst case particulate emissions rate, the following equation may be used:

E = maximum coating solids usage rate in pounds per hour X (1-TE) X (1-CE)

Where:

E = particulate emissions rate (lbs/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; and

CE = fractional control efficiency of the control equipment.

If required, the permittee shall demonstrate compliance based upon the methods and procedures specified in 40 CFR Part 60, Appendix A, Methods 1 through 5.

[Authority for term: OAC rules 3745-17-03(B)(10) and 3745-77-07(C)(1)]

d. Emission Limitation:

The visible PE shall not exceed 20% opacity, as a 6-minute average, except as provided by rule.

Applicable Compliance Method:

Compliance shall be demonstrated based upon OAC rule 3745-17-03(B)(1) and the methods and procedures specified in 40 CFR Part 60, Appendix A, Method 9.

[Authority for term: OAC rules 3745-17-03(B)(1) and 3745-77-07(C)(1)]

e. Emission Limitation:

If applicable, the VOC content of all metal coatings employed shall not exceed 3.5 pounds of VOC per gallon (excluding water and exempt solvents) as a daily, volume-weighted average.

Applicable Compliance Method:

Compliance with the VOC content limitation of 3.5 pounds of VOC per gallon of coating shall be based upon the record keeping requirements specified in section d) of this permit.

g) Miscellaneous Requirements

(1) None.