



# INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

*We Protect Hoosiers and Our Environment.*

*Mitchell E. Daniels Jr.*  
Governor

*Thomas W. Easterly*  
Commissioner

100 North Senate Avenue  
Indianapolis, Indiana 46204  
(317) 232-8603  
Toll Free (800) 451-6027  
[www.idem.IN.gov](http://www.idem.IN.gov)

TO: Interested Parties / Applicant

DATE: December 17, 2009

RE: Paoli, Inc. / 117-28643-00014

FROM: Matthew Stuckey, Branch Chief  
Permits Branch  
Office of Air Quality

## Notice of Decision – Approval

Please be advised that on behalf of the Commissioner of the Department of Environmental Management, I have issued a decision regarding the enclosed matter. Pursuant to 326 IAC 2, this approval was effective immediately upon submittal of the application.

If you wish to challenge this decision, IC 4-21.5-3-7 requires that you file a petition for administrative review. This petition may include a request for stay of effectiveness and must be submitted to the Office of Environmental Adjudication, 100 North Senate Avenue, Government Center North, Suite N 501E, Indianapolis, IN 46204, **within eighteen (18) calendar days from the mailing of this notice**. The filing of a petition for administrative review is complete on the earliest of the following dates that apply to the filing:

- (1) the date the document is delivered to the Office of Environmental Adjudication (OEA);
- (2) the date of the postmark on the envelope containing the document, if the document is mailed to OEA by U.S. mail; or
- (3) The date on which the document is deposited with a private carrier, as shown by receipt issued by the carrier, if the document is sent to the OEA by private carrier.

The petition must include facts demonstrating that you are either the applicant, a person aggrieved or adversely affected by the decision or otherwise entitled to review by law. Please identify the permit, decision, or other order for which you seek review by permit number, name of the applicant, location, date of this notice and all of the following:

- (1) the name and address of the person making the request;
- (2) the interest of the person making the request;
- (3) identification of any persons represented by the person making the request;
- (4) the reasons, with particularity, for the request;
- (5) the issues, with particularity, proposed for considerations at any hearing; and
- (6) identification of the terms and conditions which, in the judgment of the person making the request, would be appropriate in the case in question to satisfy the requirements of the law governing documents of the type issued by the Commissioner.

If you have technical questions regarding the enclosed documents, please contact the Office of Air Quality, Permits Branch at (317) 233-0178. Callers from within Indiana may call toll-free at 1-800-451-6027, ext. 3-0178.

Enclosures  
FNPER-AM.dot12/3/07



# INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

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Jerry Roach  
Paoli, Inc.  
PO Box 30  
Paoli, IN 47454

December 18, 2009

Re: 117-28643-00014  
Administrative Amendment to  
Part 70 Operating Permit Renewal No: 117-23297-00014

Dear Mr. Roach:

Paoli, Inc. was issued a Part 70 Operating Permit Renewal No: 117-23297-00014 on January 2, 2008 for a stationary wood office furniture manufacturing and coating source. On November 4, 2009, the Office of Air Quality received an application for moving the four (4) currently permitted booths, identified as C2, C4, C6 and U5, to form a new line, identified as Chair Line #2. A copy of the emission calculations, submitted by Paoli, Inc, has been attached with this letter as an 'Attachment A'. The potential emissions of all the regulated pollutants from the booths C2, C4, C6 and U5 due to the relocation are less than the existing potential emissions of these booths in the permit. The relocation has not triggered 326 IAC 8-1-6 (New facilities; general reduction requirements) applicability to the booths C2, C4, C6 and U5 because the requirements of 326 IAC 8-2-12 (Wood Furniture and Cabinet Coating) are still applicable to these booths as the coating substrate (which is wood office furniture) is not being changed.

The changes in the permit due to this relocation involve revision of the descriptive information in the permit and this revision does not trigger a new applicable requirement or violate a permit term. Therefore, the changes in the permit are hereby administratively amended, pursuant to the provisions of 326 IAC 2-7-11(a)(2). The deleted language as ~~strikeouts~~ and new language **bolded**.

1. The descriptive information has been revised in the permit.
2. IDEM, OAQ is revising Section B - Emergency Provisions to allow the Permittee to reference a previously reported emergency under paragraph (b)(5) in the Quarterly Deviation and Compliance Monitoring Report. In addition, the mailing address in paragraph (b)(5) has been updated.
3. Several of IDEM's Branches and sections have been renamed. Therefore, IDEM has updated the addresses listed in the permit. References to Permit Administration and Development Section and the Permits Branch have been changed to Permit Administration and Support Section. References to Asbestos Section, Compliance Data Section, Air Compliance Section, and Compliance Branch have been changed to Compliance and Enforcement Branch.

A.2 Emission Units and Pollution Control Equipment Summary [326 IAC 2-7-4(c)(3)][326 IAC 2-7-5(15)]

Chair Line:

- (vv) One (1) SAP Booth, identified as C1, constructed in 1995, with a maximum capacity of 67.5 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C1.
- ~~(ww) One (1) NGR Booth, identified as C2, constructed in 1995, with a maximum capacity of 67.5 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C2.~~

(xxww) ...

(yyxx) ...

(zz) ~~One (1) Washcoat Booth, identified as C4, constructed in 1995, with a maximum capacity of 87.5 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C4.~~

(aaayy) ...

(bbbzz) ...

(ccccaa) ...

(ddd) ~~One (1) Topcoat #2 Booth, identified as C6, constructed in 1995, with a maximum capacity of 87.5 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C6.~~

(eeebbb) ...

(ffccc) ...

**Chair Line 2:**

(ddd) **One (1) NGR Booth, identified as C2, constructed in 1995, with a maximum capacity of 67.5 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C2.**

(eee) **One (1) Washcoat Booth, identified as C4, constructed in 1995, with a maximum capacity of 87.5 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C4.**

(fff) **One (1) Topcoat #2 Booth, identified as C6, constructed in 1995, with a maximum capacity of 87.5 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C6.**

(ggg) **One (1) Wipestain Booth, identified as U5, constructed in 1998, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack U5.**

**HON Desk Line:**

(ggghhh) ...

(hhhhh) ...

(iiijj) ...

(jjkkk) ...

(kklll) ...

(llmmm) ...

**Vertical Line:**

(mmmmnnn)...

(nnnooo)...

(eepppp)...

(ppqqqq)...

(qqrrrr)...

(rrssss)...

(sssttt)...

Desk Line 7:

(ttuuuu)...

(uuuvvv)...

(vvwwww)...

(wwwxxx)...

(xyyyyy)...

(yyzzzz)...

(zzzaaaa)...

(aaaabbbb)...

(bbbcccc)...

(eeedddd)...

UV Line:

(ddddeeee)...

(eeeeffff)...

(ffffgggg)...

(ggghhhh)...

(hhhh) ~~One (1) Wipestain Booth, identified as U5, constructed in 1998, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack U5.~~

(iiii) ...

Wood Milling and Assembly Operations:

(jjjj) ...

(kkkk) ...

B.11 Emergency Provisions [326 IAC 2-7-16]

- ...
- (h) The Permittee shall include all emergencies in the Quarterly Deviation and Compliance Monitoring Report. **Any emergencies that have been previously reported pursuant to paragraph (b)(5) of this condition and certified by the "responsible official" need only referenced by the date of the original report.**

SECTION D.1 EMISSIONS UNIT OPERATION CONDITIONS

**Emissions Unit Description:**

...

Chair Line:

(vv) ...

~~(ww) One (1) NGR Booth, identified as C2, constructed in 1995, with a maximum capacity of 67.5 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C2.~~

~~(xxww) ...~~

~~(yyxx) ...~~

~~(zz) One (1) Washcoat Booth, identified as C4, constructed in 1995, with a maximum capacity of 87.5 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C4.~~

~~(aaayy) ...~~

~~(bbbzz) ...~~

~~(cccaaa) ...~~

~~(ddd) One (1) Topcoat #2 Booth, identified as C6, constructed in 1995, with a maximum capacity of 87.5 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C6.~~

~~(eebbb) ...~~

~~(ffccc) ...~~

Chair Line 2:

**(ddd) One (1) NGR Booth, identified as C2, constructed in 1995, with a maximum capacity of 67.5 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C2.**

**(eee) One (1) Washcoat Booth, identified as C4, constructed in 1995, with a maximum capacity of 87.5 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C4.**

**(fff) One (1) Topcoat #2 Booth, identified as C6, constructed in 1995, with a maximum capacity of 87.5 units per hour, using HVLP spray application, emissions controlled by a**

**dry filter, exhausting to stack C6.**

**(ggg) One (1) Wipestain Booth, identified as U5, constructed in 1998, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack U5.**

HON Desk Line:

(ggghhh) ...

(hhhhii) ...

(iiiijj) ...

(jjkkkk) ...

(kkkkll) ...

(llmmmm) ...

Vertical Line:

(mmmmnnn) ...

(nnnooo) ...

(ooooppp) ...

(ppppqqq) ...

(qqerrr) ...

(rrssss) ...

(sssttt) ...

Desk Line 7:

(ttuuuu) ...

(uuuvvv) ...

(vvvvww) ...

(wwwxxx) ...

(xyyyzz) ...

(yyzzzz) ...

(zzzaaaa) ...

(aaaabbbb) ...

(bbbbcccc) ...  
(eeeedddd) ...  
UV Line:  
(dddeeeee) ...  
(eeeeffff) ...  
(ffffgggg) ...  
(gggghhhh) ...  
(hhh) ~~One (1) Wipestain Booth, identified as U5, constructed in 1998, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack U5.~~  
(iii) ...  
...

All other conditions of the permit shall remain unchanged and in effect. Attached please find the entire revised permit. A copy of the permit is available on the Internet at: <http://www.in.gov/ai/appfiles/idem-caats/>. For additional information about air permits and how the public and interested parties can participate, refer to the IDEM's Guide for Citizen Participation and Permit Guide on the Internet at: [www.idem.in.gov](http://www.idem.in.gov)

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Mehul Sura, of my staff, at 317-233-6868 or 1-800-451-6027, and ask for extension 3-6868.

Sincerely,



Chrystal A. Wagner, Section Chief  
Permits Branch  
Office of Air Quality

Attachments: Updated Permit

mns

cc: File – Orange County  
Orange County Health Department  
U.S. EPA, Region V  
Southwest Regional Office (SWRO)  
Compliance and Enforcement Managers  
Compliance Data Section

**Appendix A**

**Emission Calculations Submitted by Paoli, Inc.**

**Administrative Amendment No.: 117-28643-00014**





Mitchell E. Daniels, Jr.  
Governor

Thomas W. Easterly  
Commissioner

100 North Senate Avenue  
MC 61-53 IGCN 1003  
Indianapolis, Indiana 46204-2251  
(317) 232-8603  
(800) 451-6027  
www.IN.gov/idem

## Part 70 Operating Permit Renewal OFFICE OF AIR QUALITY

**Paoli, Inc.  
201 East Martin St.  
Orleans, Indiana 47452**

(herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the source described in Section A (Source Summary) of this permit.

**The Permittee must comply with all conditions of this permit. Noncompliance with any provisions of this permit is grounds for enforcement action; permit termination, revocation and reissuance, or modification; or denial of a permit renewal application. Noncompliance with any provision of this permit, except any provision specifically designated as not federally enforceable, constitutes a violation of the Clean Air Act. 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 conditions of this permit. An emergency does constitute an affirmative defense in an enforcement action provided the Permittee complies with the applicable requirements set forth in Section B, Emergency Provisions.**

This permit is issued in accordance with 326 IAC 2 and 40 CFR Part 70 Appendix A and contains the conditions and provisions specified in 326 IAC 2-7 as required by 42 U.S.C. 7401, et. seq. (Clean Air Act as amended by the 1990 Clean Air Act Amendments), 40 CFR Part 70.6, IC 13-15 and IC 13-17.

Operation Permit No.: T117-23297-00014	
Issued by: <i>Original document signed by</i> Matthew Stuckey, Deputy Branch Chief Permits Branch Office of Air Quality	Issuance Date: January 2, 2008  Expiration Date: January 2, 2013

Administrative Amendment No. 117-28643-00014	
Issued by:  Chrystal Wagner, Section Chief Permits Branch Office of Air Quality	Issuance Date: December 18, 2009  Expiration Date: January 2, 2013

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## SECTION A SOURCE SUMMARY

This permit is based on information requested by the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ). The information describing the source contained in conditions A.1 through A.3 is descriptive information and does not constitute enforceable conditions. However, the Permittee should be aware that a physical change or a change in the method of operation that may render this descriptive information obsolete or inaccurate may trigger requirements for the Permittee to obtain additional permits or seek modification of this permit pursuant to 326 IAC 2, or change other applicable requirements presented in the permit application.

### A.1 General Information [326 IAC 2-7-4(c)][326 IAC 2-7-5(15)][326 IAC 2-7-1(22)]

---

The Permittee owns and operates a stationary source that manufactures and coats wood office furniture.

Source Address:	201 East Martin St., Orleans, Indiana 47452
Mailing Address:	P.O. Box 30, Paoli, Indiana 47454
General Source Phone Number:	(812) 723-2791
SIC Code:	2521
County Location:	Orange
Source Location Status:	Attainment for all criteria pollutants
Source Status:	Part 70 Operating Permit Program Major Source, under PSD Rules Major Source, Section 112 of the Clean Air Act Not 1 of 28 Source Categories

### A.2 Emission Units and Pollution Control Equipment Summary [326 IAC 2-7-4(c)(3)][326 IAC 2-7-5(15)]

---

This stationary source consists of the following emission units and pollution control devices:

#### Desk Line 1:

- (a) One (1) NGR #3 Booth, identified as F2A, constructed in 1994, with a maximum capacity of 9.375 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F2A.
- (b) One (1) Topcoat #1 Booth, identified as F6A, constructed in 1994, with a maximum capacity of 28.125 units per hour using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F6A.
- (c) One (1) Topcoat #2 Booth, identified as F6B, constructed in 1994, with a maximum capacity of 28.125 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F6B.
- (d) One (1) SAP #1 Booth, identified as F1, constructed in 1994, with a maximum capacity of 9.375 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F1.
- (e) One (1) SAP #3 Booth, identified as F12, constructed in 1994, with a maximum capacity of 9.375 units per hour, using SAP stains and clearcoats and HVLP spray application, emissions controlled by a dry filter, exhausting to stack F12.
- (f) One (1) NGR #1 Booth, identified as F2, constructed in 1994, with a maximum capacity of 9.375 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F2.

- (g) One (1) Washcoat Booth, identified as F3, constructed in 1994, with a maximum capacity of 28.125 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F3.
- (h) One (1) Wipestain Booth, identified as F4, constructed in 1994, with a maximum capacity of 28.125 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F4.
- (i) One (1) Sealer Booth, identified as F5, constructed in 1994, with a maximum capacity of 28.125 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F5.
- (j) One (1) Topcoat #3 Booth, identified as F6, constructed in 1994, with a maximum capacity of 28.125 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F6.
- (k) One (1) Repair Booth, identified as F13, constructed in 1994, with a maximum capacity of 3.75 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F13.
- (l) One (1) SAP #2 Booth, identified as F18, constructed in 1995, with a maximum capacity of 9.375 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F18.
- (m) One (1) NGR #2 Booth, identified as G1, constructed in 1995, with a maximum capacity of 9.375 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack G1.

**Desk Line 2:**

- (n) One (1) SAP Booth, identified as F15, constructed in 1994, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F15.
- (o) One (1) NGR #1 Booth, identified as F16, constructed in 1994, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F16.
- (p) One (1) Repair Booth, identified as F10, constructed in 1994, with a maximum capacity of 6.25 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F10.
- (q) One (1) Washcoat Booth, identified as F17, constructed in 1995, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F17.
- (r) One (1) Wipestain Booth, identified as F19, constructed in 1995, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F19.
- (s) One (1) Topcoat #1 and #3 Booth, identified as F23, constructed in 1995, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F23.
- (t) One (1) Topcoat #2 and Sealer Booth, identified as F22, constructed in 1995, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions

controlled by a dry filter, exhausting to stack F22.

- (u) One (1) SAP Booth, identified as F45, constructed in 1998, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F45.
- (v) One (1) NGR Booth, identified as F46, constructed in 1998, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F46.
- (w) One (1) Washcoat Booth, identified as F47, constructed in 1998, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F47.
- (x) One (1) Repair Booth, identified as F30, constructed in 1998, with a maximum capacity of 1.25 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F30.
- (y) One (1) Topcoat #2 and Sealer Booth, identified as F28, constructed in 1999, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F28.

**Desk Line 3:**

- (z) One (1) Wipestain Booth, identified as F27, constructed in 1999, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F27.
- (aa) One (1) Topcoat #1 and #3 Booth, identified as F29, with a maximum capacity of 28 units per hour, constructed in 1999, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F29.
- (bb) One (1) SAP Stain Booth, identified as N-1, with a maximum capacity of 14 units per hour, constructed in 2006, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-1.
- (cc) One (1) NGR Stain Booth, identified as N-2, constructed in 2006, with a maximum capacity of 14 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-2.
- (dd) One (1) SAP Stain Booth, identified as N-3, constructed in 2006, with a maximum capacity of 14 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-3.
- (ee) One (1) NGR Stain Booth, identified as N-4, constructed in 2006, with a maximum capacity of 14 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-4.
- (ff) One (1) Washcoat Booth, identified as N-5, constructed in 2006, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-5.
- (gg) One (1) Top Coat Booth, identified as N-6, constructed in 2006, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-6.

- (hh) One (1) Top Coat Booth, identified as N-7, constructed in 2006, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-7.
- (ii) One (1) Repair Booth, identified as N-8, constructed in 2006, with a maximum capacity of 14 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-8.

**Desk Line 4:**

- (jj) One (1) Topcoat and Sealer Booth, identified as F25, constructed in 1995, with a maximum capacity of 6.25 units per hour, using HVLP spray application, exhausting to stack F25.
- (kk) One (1) Repair Booth, identified as F24, constructed in 1995, with a maximum capacity of 6.25 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F24.

**Desk Line 5:**

- (ll) One (1) SAP/NGR #1 Booth, identified as F14, constructed in 1994, with a maximum capacity of 6.25 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F14.
- (mm) One (1) Wipestain Booth, identified as F11, constructed in 1994, with a maximum capacity of 6.25 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F11.
- (nn) One (1) Topcoat Booth, identified as F8, constructed in 1994, with a maximum capacity of 3.75 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F8.

**Desk Line 6:**

- (oo) One (1) SAP/NGR #1 Booth, identified as F20, constructed in 1995, with a maximum capacity of 3.125 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F20.
- (pp) One (1) Washcoat Booth, identified as F21, constructed in 1995, with a maximum capacity of 6.25 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F21.
- (qq) One (1) Topcoat and Sealer Booth, identified as C12, constructed in 1995, with a maximum capacity of 6.25 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C12.
- (rr) One (1) Wipestain Booth, identified as F26, constructed in 1995, with a maximum capacity of 6.25 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F26.
- (ss) One (1) Repair Booth, identified as F44, constructed in 1997, with a maximum capacity of 1.25 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F44.

**Drawer Line:**

- (tt) One (1) Drawer Enamel Booth, identified as F9, constructed in 1994, with a maximum capacity of 37.5 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F9.
- (uu) One (1) Drawer Coat Booth, identified as F7, constructed in 1994, with a maximum capacity of 37.5 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F7.

**Chair Line:**

- (vv) One (1) SAP Booth, identified as C1, constructed in 1995, with a maximum capacity of 67.5 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C1.
- (ww) One (1) SAP/NGR #1 Booth, identified as C3, constructed in 1995, with a maximum capacity of 10 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C3.
- (xx) One (1) SAP/NGR #3 Booth, identified as C10, constructed in 1995, with a maximum capacity of 10 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C10.
- (yy) One (1) Wipestain Booth, identified as C5, constructed in 1995, with a maximum capacity of 87.5 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C5.
- (zz) One (1) Sealer #1 Booth, identified as C8, constructed in 1995, with a maximum capacity of 87.5 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C8.
- (aaa) One (1) Topcoat #1 and Sealer #2 Booth, identified as C7, constructed in 1995, with a maximum capacity of 87.5 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C7.
- (bbb) One (1) Repair Booth, identified as C9, constructed in 1995, with a maximum capacity of 9 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C9.
- (ccc) One (1) Mix Booth, identified as C11, constructed in 1997, with a maximum capacity of 1 unit per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C11.

**Chair Line 2:**

- (ddd) One (1) NGR Booth, identified as C2, constructed in 1995, with a maximum capacity of 67.5 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C2.
- (eee) One (1) Washcoat Booth, identified as C4, constructed in 1995, with a maximum capacity of 87.5 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C4.
- (fff) One (1) Topcoat #2 Booth, identified as C6, constructed in 1995, with a maximum capacity of 87.5 units per hour, using HVLP spray application, emissions controlled by a

dry filter, exhausting to stack C6.

- (ggg) One (1) Wipestain Booth, identified as U5, constructed in 1998, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack U5.

**HON Desk Line:**

- (hhh) One (1) Paint Booth, identified as N-9, constructed in 2006, with a maximum capacity of 10 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-9.
- (iii) One (1) Paint Booth, identified as N-10, constructed in 2006, with a maximum capacity of 10 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-10.
- (jjj) One (1) Paint Booth, identified as N-11, constructed in 2006, with a maximum capacity of 10 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-11.
- (kkk) One (1) Paint Booth, identified as N-12, constructed in 2006, with a maximum capacity of 10 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-12.
- (lll) One (1) Paint Booth, identified as N-13, constructed in 2006, with a maximum capacity of 10 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-13.
- (mmm) One (1) Paint Booth, identified as N-14, constructed in 2006, with a maximum capacity of 10 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-14.

**Vertical Line:**

- (nnn) One (1) Paint Booth, identified as N-15, constructed in 2006, with a maximum capacity of 7 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-15.
- (ooo) One (1) Paint Booth, identified as N-16, constructed in 2006, with a maximum capacity of 7 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-16.
- (ppp) One (1) Paint Booth, identified as N-17, constructed in 2006, with a maximum capacity of 7 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-17.
- (qqq) One (1) Paint Booth, identified as N-18, constructed in 2006, with a maximum capacity of 7 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-18.
- (rrr) One (1) Paint Booth, identified as N-19, constructed in 2006, with a maximum capacity of 7 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-19.

- (sss) One (1) Paint Booth, identified as N-20, constructed in 2006, with a maximum capacity of 5 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-20.
- (ttt) One (1) Paint Booth, identified as N-21, constructed in 2006, with a maximum capacity of 5 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-21.

**Desk Line 7:**

- (uuu) One (1) Paint Booth, identified as N-22, constructed in 2006, with a maximum capacity of 5 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-22.
- (vvv) One (1) Paint Booth, identified as N-23, constructed in 2006, with a maximum capacity of 5 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-23.
- (www) One (1) Paint Booth, identified as N-24, constructed in 2006, with a maximum capacity of 5 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-24.
- (xxx) One (1) Paint Booth, identified as N-25, constructed in 2006, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-25.
- (yyy) One (1) Paint Booth, identified as N-26, constructed in 2006, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-26.
- (zzz) One (1) Paint Booth, identified as N-27, constructed in 2006, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-27.
- (aaaa) One (1) Paint Booth, identified as N-28, constructed in 2006, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-28.
- (bbbb) One (1) Paint Booth, identified as N-29, constructed in 2006, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-29.
- (cccc) One (1) Paint Booth, identified as N-30, constructed in 2006, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-30.
- (dddd) One (1) Paint Booth, identified as N-31, constructed in 2006, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-31.

**UV Line:**

- (eeee) One (1) Robotic Spray Booth, identified as U1, constructed in 1998, using HVLP spray application, emissions controlled by water pans, exhausting to stack U1.

- (ffff) One (1) Stain and Washcoat Booth, identified as U2, constructed in 1998, using HVLP spray application, emissions controlled by dry filters, exhausting to stacks U1A, U1B, U1C, or U2.
- (gggg) One (1) NGR Booth, identified as U3, constructed in 1998, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack U3.
- (hhhh) One (1) Sealer Booth, identified as U4, constructed in 1998, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack U4.
- (iiii) One (1) Washcoat Booth, identified as U6, constructed in 1998, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack U6.

**Wood Milling and Assembly Operations:**

- (jjjj) One (1) Wood Milling Process, identified as DC4/6, constructed in 1995, with a maximum capacity of 6,622.65 pounds per hour, emissions controlled by two baghouses, DC 4 and DC 6, each with an outlet grain loading of 0.008 gr/dscf and exhaust gas flow rate of 61,000 dscfm, exhausting to stacks 4 and 6.
- (kkkk) One (1) Furniture Assembly Process, identified as DC4/6, constructed in 1995, with a maximum capacity of 6,622.65 pounds per hour, emissions controlled by two baghouses, DC4 and DC6, each with an outlet grain loading of 0.008 gr/dscf and exhaust gas flow rate of 61,000 dscfm, exhausting to stacks 4 and 6.

**A.3 Insignificant Activities [326 IAC 2-7-1(21)][326 IAC 2-7-4(c)][326 IAC 2-7-5(15)]**

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This stationary source also includes the following insignificant activities which are specifically regulated, as defined in 326 IAC 2-7-1(21):

- (a) Woodworking facilities, identified as DC7/8 and DC9/10, constructed in 1996, with a maximum capacity of 4,800 pounds per hour, with an air flow rate no greater than 125,000 cubic feet of air per minute and a grain loading no greater than 0.003 grains per dry standard cubic feet of outlet air, emissions controlled by two baghouses, exhausting to stack 7. [326 IAC 2-7-1(21)(G)(xxix)][326 IAC 6-3-2]
- (b) Grinding and machining operations controlled with fabric filters, scrubbers, mist collectors, wet collectors and electrostatic precipitators with a design grain loading of less than or equal to 0.03 grains per actual cubic foot and a gas flow rate less than or equal to 4000 actual cubic feet per minute, including the following: deburring, buffing, polishing, abrasive blasting, pneumatic conveying, and woodworking operations. [326 IAC 6-3-2]
- (c) Natural gas-fired combustion sources with heat input equal to or less than ten million (10,000,000) Btu per hour.
- (d) Paved and unpaved roads and parking lots with public access. [326 IAC 6-4]
- (e) Replacement or repair of electrostatic precipitators, bags in baghouses and filters in other air filtration equipment.
- (f) Other activities with particulate emissions equal to or less than 5 lb/hr or 25 lb/day: Woodworking operations and sawdust storage.
- (g) Activities with VOC emissions equal to or less than 3 lb/hour or 15 lb/day: Two (2) dip tanks with a total maximum capacity of 42.125 units per hour; one (1) test booth, identified as R&D1, constructed in 1998, with a maximum capacity of 12 oz. stain per 8

hour day.

A.4 Part 70 Permit Applicability [326 IAC 2-7-2]

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This stationary source is required to have a Part 70 permit by 326 IAC 2-7-2 (Applicability) because:

- (a) It is a major source, as defined in 326 IAC 2-7-1(22);
- (b) It is a source in a source category designated by the United States Environmental Protection Agency (U.S. EPA) under 40 CFR 70.3 (Part 70 - Applicability).

## **SECTION B GENERAL CONDITIONS**

### **B.1 Definitions [326 IAC 2-7-1]**

Terms in this permit shall have the definition assigned to such terms in the referenced regulation. In the absence of definitions in the referenced regulation, the applicable definitions found in the statutes or regulations (IC 13-11, 326 IAC 1-2 and 326 IAC 2-7) shall prevail.

### **B.2 Permit Term [326 IAC 2-7-5(2)][326 IAC 2-1.1-9.5][326 IAC 2-7-4(a)(1)(D)][IC 13-15-3-6(a)]**

- (a) This permit, T117-23297-00014, is issued for a fixed term of five (5) years from the issuance date of this permit, as determined in accordance with IC 4-21.5-3-5(f) and IC 13-15-5-3. Subsequent revisions, modifications, or amendments of this permit do not affect the expiration date of this permit.
- (b) If IDEM, OAQ, upon receiving a timely and complete renewal permit application, fails to issue or deny the permit renewal prior to the expiration date of this permit, this existing permit shall not expire and all terms and conditions shall continue in effect, including any permit shield provided in 326 IAC 2-7-15, until the renewal permit has been issued or denied.

### **B.3 Term of Conditions [326 IAC 2-1.1-9.5]**

Notwithstanding the permit term of a permit to construct, a permit to operate, or a permit modification, any condition established in a permit issued pursuant to a permitting program approved in the state implementation plan shall remain in effect until:

- (a) the condition is modified in a subsequent permit action pursuant to Title I of the Clean Air Act; or
- (b) the emission unit to which the condition pertains permanently ceases operation.

### **B.4 Enforceability [326 IAC 2-7-7]**

Unless otherwise stated, all terms and conditions in this permit, including any provisions designed to limit the source's potential to emit, are enforceable by IDEM, the United States Environmental Protection Agency (U.S. EPA) and by citizens in accordance with the Clean Air Act.

### **B.5 Severability [326 IAC 2-7-5(5)]**

The provisions of this permit are severable; a determination that any portion of this permit is invalid shall not affect the validity of the remainder of the permit.

### **B.6 Property Rights or Exclusive Privilege [326 IAC 2-7-5(6)(D)]**

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

### **B.7 Duty to Provide Information [326 IAC 2-7-5(6)(E)]**

- (a) The Permittee shall furnish to IDEM, OAQ, within a reasonable time, any information that IDEM, OAQ may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with this permit. The submittal by the Permittee does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34). Upon request, the Permittee shall also furnish to IDEM, OAQ copies of records required to be kept by this permit.
- (b) For information furnished by the Permittee to IDEM, OAQ, the Permittee may include a claim of confidentiality in accordance with 326 IAC 17.1. When furnishing copies of requested records directly to U. S. EPA, the Permittee may assert a claim of confidentiality in accordance with 40 CFR 2, Subpart B.

B.8 Certification [326 IAC 2-7-4(f)][326 IAC 2-7-6(1)][326 IAC 2-7-5(3)(C)]

- (a) Where specifically designated by this permit or required by an applicable requirement, any application form, report, or compliance certification submitted shall contain certification by the "responsible official" of truth, accuracy, and completeness. This certification shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.
- (b) One (1) certification shall be included, using the attached Certification Form, with each submittal requiring certification. One (1) certification may cover multiple forms in one (1) submittal.
- (c) A "responsible official" is defined at 326 IAC 2-7-1(34).

B.9 Annual Compliance Certification [326 IAC 2-7-6(5)]

- (a) The Permittee shall annually submit a compliance certification report which addresses the status of the source's compliance with the terms and conditions contained in this permit, including emission limitations, standards, or work practices. All certifications shall cover the time period from January 1 to December 31 of the previous year, and shall be submitted no later than July 1 of each year to:

Indiana Department of Environmental Management  
Compliance and Enforcement Branch, Office of Air Quality  
100 North Senate Avenue  
MC 61-53 IGCN 1003  
Indianapolis, Indiana 46204-2251

and

United States Environmental Protection Agency, Region V  
Air and Radiation Division, Air Enforcement Branch - Indiana (AE-17J)  
77 West Jackson Boulevard  
Chicago, Illinois 60604-3590

- (b) The annual compliance certification report required by this permit shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ on or before the date it is due.
- (c) The annual compliance certification report shall include the following:
  - (1) The appropriate identification of each term or condition of this permit that is the basis of the certification;
  - (2) The compliance status;
  - (3) Whether compliance was continuous or intermittent;
  - (4) The methods used for determining the compliance status of the source, currently and over the reporting period consistent with 326 IAC 2-7-5(3); and
  - (5) Such other facts, as specified in Sections D of this permit, as IDEM, OAQ may require to determine the compliance status of the source.

The submittal by the Permittee does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

B.10 Preventive Maintenance Plan [326 IAC 2-7-5(1),(3) and (13)][326 IAC 2-7-6(1) and (6)][326 IAC 1-6-3]

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- (a) If required by specific condition(s) in Section D of this permit, the Permittee shall maintain and implement Preventive Maintenance Plans (PMPs) including the following information on each facility:
- (1) Identification of the individual(s) responsible for inspecting, maintaining, and repairing emission control devices;
  - (2) A description of the items or conditions that will be inspected and the inspection schedule for said items or conditions; and
  - (3) Identification and quantification of the replacement parts that will be maintained in inventory for quick replacement.
- (b) A copy of the PMPs shall be submitted to IDEM, OAQ upon request and within a reasonable time, and shall be subject to review and approval by IDEM, OAQ. IDEM, OAQ may require the Permittee to revise its PMPs whenever lack of proper maintenance causes or is the primary contributor to an exceedance of any limitation on emissions or potential to emit. The PMPs do not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).
- (c) To the extent the Permittee is required by 40 CFR Part 60/63 to have an Operation Maintenance, and Monitoring (OMM) Plan for a unit, such Plan is deemed to satisfy the PMP requirements of 326 IAC 1-6-3 for that unit.

B.11 Emergency Provisions [326 IAC 2-7-16]

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- (a) An emergency, as defined in 326 IAC 2-7-1(12), is not an affirmative defense for an action brought for noncompliance with a federal or state health-based emission limitation.
- (b) An emergency, as defined in 326 IAC 2-7-1(12), constitutes an affirmative defense to an action brought for noncompliance with a technology-based emission limitation if the affirmative defense of an emergency is demonstrated through properly signed, contemporaneous operating logs or other relevant evidence that describe the following:
- (1) An emergency occurred and the Permittee can, to the extent possible, identify the causes of the emergency;
  - (2) The permitted facility was at the time being properly operated;
  - (3) During the period of an emergency, the Permittee took all reasonable steps to minimize levels of emissions that exceeded the emission standards or other requirements in this permit;
  - (4) For each emergency lasting one (1) hour or more, the Permittee notified IDEM, OAQ, and Southwest Regional Office within four (4) daytime business hours after the beginning of the emergency, or after the emergency was discovered or reasonably should have been discovered;

Telephone Number: 1-800-451-6027 (ask for Office of Air Quality, Compliance Section), or  
Telephone Number: 317-233-0178 (ask for Compliance Section)

Facsimile Number: 317-233-6865  
Southwest Regional Office phone: (812) 380-2305; fax: (812) 380-2304.

- (5) For each emergency lasting one (1) hour or more, the Permittee submitted the attached Emergency Occurrence Report Form or its equivalent, either by mail or facsimile to:

Indiana Department of Environmental Management  
Compliance and Enforcement Branch, Office of Air Quality  
100 North Senate Avenue  
MC 61-53 IGCN 1003  
Indianapolis, Indiana 46204-2251

within two (2) working days of the time when emission limitations were exceeded due to the emergency.

The notice fulfills the requirement of 326 IAC 2-7-5(3)(C)(ii) and must contain the following:

- (A) A description of the emergency;
- (B) Any steps taken to mitigate the emissions; and
- (C) Corrective actions taken.

The notification which shall be submitted by the Permittee does not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

- (6) The Permittee immediately took all reasonable steps to correct the emergency.
- (c) In any enforcement proceeding, the Permittee seeking to establish the occurrence of an emergency has the burden of proof.
  - (d) This emergency provision supersedes 326 IAC 1-6 (Malfunctions). This permit condition is in addition to any emergency or upset provision contained in any applicable requirement.
  - (e) The Permittee seeking to establish the occurrence of an emergency shall make records available upon request to ensure that failure to implement a PMP did not cause or contribute to an exceedance of any limitations on emissions. However, IDEM, OAQ may require that the Preventive Maintenance Plans required under 326 IAC 2-7-4(c)(9) be revised in response to an emergency.
  - (f) Failure to notify IDEM, OAQ by telephone or facsimile of an emergency lasting more than one (1) hour in accordance with (b)(4) and (5) of this condition shall constitute a violation of 326 IAC 2-7 and any other applicable rules.
  - (g) If the emergency situation causes a deviation from a technology-based limit, the Permittee may continue to operate the affected emitting facilities during the emergency provided the Permittee immediately takes all reasonable steps to correct the emergency and minimize emissions.
  - (h) The Permittee shall include all emergencies in the Quarterly Deviation and Compliance Monitoring Report. Any emergencies that have been previously reported pursuant to paragraph (b)(5) of this condition and certified by the "responsible official" need only referenced by the date of the original report.

B.12 Permit Shield [326 IAC 2-7-15][326 IAC 2-7-20][326 IAC 2-7-12]

- (a) Pursuant to 326 IAC 2-7-15, the Permittee has been granted a permit shield. The permit shield provides that compliance with the conditions of this permit shall be deemed compliance with any applicable requirements as of the date of permit issuance, provided that either the applicable requirements are included and specifically identified in this permit or the permit contains an explicit determination or concise summary of a determination that other specifically identified requirements are not applicable. The Indiana statutes from IC 13 and rules from 326 IAC, referenced in conditions in this permit, are those applicable at the time the permit was issued. The issuance or possession of this permit shall not alone constitute a defense against an alleged violation of any law, regulation or standard, except for the requirement to obtain a Part 70 permit under 326 IAC 2-7 or for applicable requirements for which a permit shield has been granted.

This permit shield does not extend to applicable requirements which are promulgated after the date of issuance of this permit unless this permit has been modified to reflect such new requirements.

- (b) If, after issuance of this permit, it is determined that the permit is in nonconformance with an applicable requirement that applied to the source on the date of permit issuance, IDEM, OAQ, shall immediately take steps to reopen and revise this permit and issue a compliance order to the Permittee to ensure expeditious compliance with the applicable requirement until the permit is reissued. The permit shield shall continue in effect so long as the Permittee is in compliance with the compliance order.
- (c) No permit shield shall apply to any permit term or condition that is determined after issuance of this permit to have been based on erroneous information supplied in the permit application. Erroneous information means information that the Permittee knew to be false, or in the exercise of reasonable care should have been known to be false, at the time the information was submitted.
- (d) Nothing in 326 IAC 2-7-15 or in this permit shall alter or affect the following:
- (1) The provisions of Section 303 of the Clean Air Act (emergency orders), including the authority of the U.S. EPA under Section 303 of the Clean Air Act;
  - (2) The liability of the Permittee for any violation of applicable requirements prior to or at the time of this permit's issuance;
  - (3) The applicable requirements of the acid rain program, consistent with Section 408(a) of the Clean Air Act; and
  - (4) The ability of U.S. EPA to obtain information from the Permittee under Section 114 of the Clean Air Act.
- (e) This permit shield is not applicable to any change made under 326 IAC 2-7-20(b)(2) (Sections 502(b)(10) of the Clean Air Act changes) and 326 IAC 2-7-20(c)(2) (trading based on State Implementation Plan (SIP) provisions).
- (f) This permit shield is not applicable to modifications eligible for group processing until after IDEM, OAQ, has issued the modifications. [326 IAC 2-7-12(c)(7)]
- (g) This permit shield is not applicable to minor Part 70 permit modifications until after IDEM, OAQ, has issued the modification. [326 IAC 2-7-12(b)(8)]

**B.13 Prior Permits Superseded [326 IAC 2-1.1-9.5][326 IAC 2-7-10.5]**

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- (a) All terms and conditions of permits established prior to T117-23297-00014 and issued pursuant to permitting programs approved into the state implementation plan have been either:
- (1) incorporated as originally stated,
  - (2) revised under 326 IAC 2-7-10.5, or
  - (3) deleted under 326 IAC 2-7-10.5.
- (b) Provided that all terms and conditions are accurately reflected in this permit, all previous registrations and permits are superseded by this Part 70 operating permit.

**B.14 Termination of Right to Operate [326 IAC 2-7-10][326 IAC 2-7-4(a)]**

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The Permittee's right to operate this source terminates with the expiration of this permit unless a timely and complete renewal application is submitted at least nine (9) months prior to the date of expiration of the source's existing permit, consistent with 326 IAC 2-7-3 and 326 IAC 2-7-4(a).

**B.15 Deviations from Permit Requirements and Conditions [326 IAC 2-7-5(3)(C)(ii)]**

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- (a) Deviations from any permit requirements (for emergencies see Section B - Emergency Provisions), the probable cause of such deviations, and any response steps or preventive measures taken shall be reported to:

Indiana Department of Environmental Management  
Compliance and Enforcement Branch, Office of Air Quality  
100 North Senate Avenue  
MC 61-53 IGCN 1003  
Indianapolis, Indiana 46204-2251

using the attached Quarterly Deviation and Compliance Monitoring Report, or its equivalent. A deviation required to be reported pursuant to an applicable requirement that exists independent of this permit, shall be reported according to the schedule stated in the applicable requirement and does not need to be included in this report.

The Quarterly Deviation and Compliance Monitoring Report does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

- (b) A deviation is an exceedance of a permit limitation or a failure to comply with a requirement of the permit.

**B.16 Permit Modification, Reopening, Revocation and Reissuance, or Termination [326 IAC 2-7-5(6)(C)][326 IAC 2-7-8(a)][326 IAC 2-7-9]**

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- (a) This permit may be modified, reopened, revoked and reissued, or terminated for cause. The filing of a request by the Permittee for a Part 70 Operating Permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any condition of this permit. [326 IAC 2-7-5(6)(C)] The notification by the Permittee does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

- (b) This permit shall be reopened and revised under any of the circumstances listed in IC 13-15-7-2 or if IDEM, OAQ determines any of the following:

- (1) That this permit contains a material mistake.

- (2) That inaccurate statements were made in establishing the emissions standards or other terms or conditions.
- (3) That this permit must be revised or revoked to assure compliance with an applicable requirement. [326 IAC 2-7-9(a)(3)]
- (c) Proceedings by IDEM, OAQ to reopen and revise this permit shall follow the same procedures as apply to initial permit issuance and shall affect only those parts of this permit for which cause to reopen exists. Such reopening and revision shall be made as expeditiously as practicable. [326 IAC 2-7-9(b)]
- (d) The reopening and revision of this permit, under 326 IAC 2-7-9(a), shall not be initiated before notice of such intent is provided to the Permittee by IDEM, OAQ at least thirty (30) days in advance of the date this permit is to be reopened, except that IDEM, OAQ may provide a shorter time period in the case of an emergency. [326 IAC 2-7-9(c)]

B.17 Permit Renewal [326 IAC 2-7-3][326 IAC 2-7-4][326 IAC 2-7-8(e)]

- (a) The application for renewal shall be submitted using the application form or forms prescribed by IDEM, OAQ and shall include the information specified in 326 IAC 2-7-4. Such information shall be included in the application for each emission unit at this source, except those emission units included on the trivial or insignificant activities list contained in 326 IAC 2-7-1(21) and 326 IAC 2-7-1(40). The renewal application does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

Request for renewal shall be submitted to:

Indiana Department of Environmental Management  
Permit Administration and Support Section, Office of Air Quality  
100 North Senate Avenue  
MC 61-53 IGCN 1003  
Indianapolis, Indiana 46204-2251

- (b) A timely renewal application is one that is:
  - (1) Submitted at least nine (9) months prior to the date of the expiration of this permit; and
  - (2) If the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ on or before the date it is due.
- (c) If the Permittee submits a timely and complete application for renewal of this permit, the source's failure to have a permit is not a violation of 326 IAC 2-7 until IDEM, OAQ takes final action on the renewal application, except that this protection shall cease to apply if, subsequent to the completeness determination, the Permittee fails to submit by the deadline specified in writing by IDEM, OAQ any additional information identified as being needed to process the application.

B.18 Permit Amendment or Modification [326 IAC 2-7-11][326 IAC 2-7-12]

- (a) Permit amendments and modifications are governed by the requirements of 326 IAC 2-7-11 or 326 IAC 2-7-12 whenever the Permittee seeks to amend or modify this permit.

- (b) Any application requesting an amendment or modification of this permit shall be submitted to:

Indiana Department of Environmental Management  
Permit Administration and Support Section, Office of Air Quality  
100 North Senate Avenue  
MC 61-53 IGCN 1003  
Indianapolis, Indiana 46204-2251

Any such application shall be certified by the "responsible official" as defined by 326 IAC 2-7-1(34).

- (c) The Permittee may implement administrative amendment changes addressed in the request for an administrative amendment immediately upon submittal of the request. [326 IAC 2-7-11(c)(3)]

**B.19 Permit Revision Under Economic Incentives and Other Programs**  
[326 IAC 2-7-5(8)][326 IAC 2-7-12(b)(2)]

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- (a) No Part 70 permit revision shall be required under any approved economic incentives, marketable Part 70 permits, emissions trading, and other similar programs or processes for changes that are provided for in a Part 70 permit.
- (b) Notwithstanding 326 IAC 2-7-12(b)(1) and 326 IAC 2-7-12(c)(1), minor Part 70 permit modification procedures may be used for Part 70 modifications involving the use of economic incentives, marketable Part 70 permits, emissions trading, and other similar approaches to the extent that such minor Part 70 permit modification procedures are explicitly provided for in the applicable State Implementation Plan (SIP) or in applicable requirements promulgated or approved by the U.S. EPA.

**B.20 Operational Flexibility [326 IAC 2-7-20][326 IAC 2-7-10.5]**

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- (a) The Permittee may make any change or changes at the source that are described in 326 IAC 2-7-20(b),(c), or (e) without a prior permit revision, if each of the following conditions is met:
- (1) The changes are not modifications under any provision of Title I of the Clean Air Act;
  - (2) Any preconstruction approval required by 326 IAC 2-7-10.5 has been obtained;
  - (3) The changes do not result in emissions which exceed the limitations provided in this permit (whether expressed herein as a rate of emissions or in terms of total emissions);
  - (4) The Permittee notifies the:

Indiana Department of Environmental Management  
Permit Administration and Support Section, Office of Air Quality  
100 North Senate Avenue  
MC 61-53 IGCN 1003  
Indianapolis, Indiana 46204-2251

and

United States Environmental Protection Agency, Region V  
Air and Radiation Division, Regulation Development Branch - Indiana (AR-18J)

77 West Jackson Boulevard  
Chicago, Illinois 60604-3590

in advance of the change by written notification at least ten (10) days in advance of the proposed change. The Permittee shall attach every such notice to the Permittee's copy of this permit; and

- (5) The Permittee maintains records on-site, on a rolling five (5) year basis, which document all such changes and emission trades that are subject to 326 IAC 2-7-20(b),(c), or (e). The Permittee shall make such records available, upon reasonable request, for public review.

Such records shall consist of all information required to be submitted to IDEM, OAQ in the notices specified in 326 IAC 2-7-20(b)(1), (c)(1), and (e)(2).

- (b) The Permittee may make Section 502(b)(10) of the Clean Air Act changes (this term is defined at 326 IAC 2-7-1(36)) without a permit revision, subject to the constraint of 326 IAC 2-7-20(a). For each such Section 502(b)(10) of the Clean Air Act change, the required written notification shall include the following:

- (1) A brief description of the change within the source;
- (2) The date on which the change will occur;
- (3) Any change in emissions; and
- (4) Any permit term or condition that is no longer applicable as a result of the change.

The notification which shall be submitted is not considered an application form, report or compliance certification. Therefore, the notification by the Permittee does not require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

- (c) Emission Trades [326 IAC 2-7-20(c)]  
The Permittee may trade emissions increases and decreases at the source, where the applicable SIP provides for such emission trades without requiring a permit revision, subject to the constraints of Section (a) of this condition and those in 326 IAC 2-7-20(c).
- (d) Alternative Operating Scenarios [326 IAC 2-7-20(d)]  
The Permittee may make changes at the source within the range of alternative operating scenarios that are described in the terms and conditions of this permit in accordance with 326 IAC 2-7-5(9). No prior notification of IDEM, OAQ, or U.S. EPA is required.
- (e) Backup fuel switches specifically addressed in, and limited under, Section D of this permit shall not be considered alternative operating scenarios. Therefore, the notification requirements of part (a) of this condition do not apply.

**B.21 Source Modification Requirement [326 IAC 2-7-10.5]**

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- (a) A modification, construction, or reconstruction is governed by the requirements of 326 IAC 2 and 326 IAC 2-7-10.5.
- (b) Any modification at an existing major source is governed by the requirements of 326 IAC 2-2 (for sources located in NA areas).

B.22 Inspection and Entry [326 IAC 2-7-6][IC 13-14-2-2][IC 13-30-3-1][IC 13-17-3-2]

Upon presentation of proper identification cards, credentials, and other documents as may be required by law, and subject to the Permittee's right under all applicable laws and regulations to assert that the information collected by the agency is confidential and entitled to be treated as such, the Permittee shall allow IDEM, OAQ, U.S. EPA, or an authorized representative to perform the following:

- (a) Enter upon the Permittee's premises where a Part 70 source is located, or emissions related activity is conducted, or where records must be kept under the conditions of this permit;
- (b) As authorized by the Clean Air Act, IC 13-14-2-2, IC 13-17-3-2, and IC 13-30-3-1, have access to and copy any records that must be kept under the conditions of this permit;
- (c) As authorized by the Clean Air Act, IC 13-14-2-2, IC 13-17-3-2, and IC 13-30-3-1, inspect any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit;
- (d) As authorized by the Clean Air Act, IC 13-14-2-2, IC 13-17-3-2, and IC 13-30-3-1, sample or monitor substances or parameters for the purpose of assuring compliance with this permit or applicable requirements; and
- (e) As authorized by the Clean Air Act, IC 13-14-2-2, IC 13-17-3-2, and IC 13-30-3-1, utilize any photographic, recording, testing, monitoring, or other equipment for the purpose of assuring compliance with this permit or applicable requirements.

B.23 Transfer of Ownership or Operational Control [326 IAC 2-7-11]

- (a) The Permittee must comply with the requirements of 326 IAC 2-7-11 whenever the Permittee seeks to change the ownership or operational control of the source and no other change in the permit is necessary.
- (b) Any application requesting a change in the ownership or operational control of the source shall contain a written agreement containing a specific date for transfer of permit responsibility, coverage and liability between the current and new Permittee. The application shall be submitted to:

Indiana Department of Environmental Management  
Permit Administration and Support Section, Office of Air Quality  
100 North Senate Avenue  
MC 61-53 IGCN 1003  
Indianapolis, Indiana 46204-2251

The application which shall be submitted by the Permittee does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

- (c) The Permittee may implement administrative amendment changes addressed in the request for an administrative amendment immediately upon submittal of the request. [326 IAC 2-7-11(c)(3)]

B.24 Annual Fee Payment [326 IAC 2-7-19] [326 IAC 2-7-5(7)][326 IAC 2-1.1-7]

- (a) The Permittee shall pay annual fees to IDEM, OAQ within thirty (30) calendar days of receipt of a billing. Pursuant to 326 IAC 2-7-19(b), if the Permittee does not receive a bill from IDEM, OAQ the applicable fee is due April 1 of each year.

- (b) Except as provided in 326 IAC 2-7-19(e), failure to pay may result in administrative enforcement action or revocation of this permit.
- (c) The Permittee may call the following telephone numbers: 1-800-451-6027 or 317-233-4230 (ask for OAQ, Billing, Licensing, and Training Section), to determine the appropriate permit fee.

B.25 Credible Evidence [326 IAC 2-7-5(3)][326 IAC 2-7-6][62 FR 8314] [326 IAC 1-1-6]

For the purpose of submitting compliance certifications or establishing whether or not the Permittee has violated or is in violation of any condition of this permit, nothing in this permit shall preclude the use, including the exclusive use, of any credible evidence or information relevant to whether the Permittee would have been in compliance with the condition of this permit if the appropriate performance or compliance test or procedure had been performed.

## SECTION C

## SOURCE OPERATION CONDITIONS

Entire Source

### Emission Limitations and Standards [326 IAC 2-7-5(1)]

C.1 Particulate Emission Limitations For Processes with Process Weight Rates Less Than One Hundred (100) Pounds per Hour [326 IAC 6-3-2]

Pursuant to 326 IAC 6-3-2(e)(2), particulate emissions from any process not exempt under 326 IAC 6-3-1(b) or (c) which has a maximum process weight rate less than 100 pounds per hour and the methods in 326 IAC 6-3-2(b) through (d) do not apply shall not exceed 0.551 pounds per hour.

C.2 Opacity [326 IAC 5-1]

Pursuant to 326 IAC 5-1-2 (Opacity Limitations), except as provided in 326 IAC 5-1-3 (Temporary Alternative Opacity Limitations), opacity shall meet the following, unless otherwise stated in this permit:

- (a) Opacity shall not exceed an average of forty percent (40%) in any one (1) six (6) minute averaging period as determined in 326 IAC 5-1-4.
- (b) Opacity shall not exceed sixty percent (60%) for more than a cumulative total of fifteen (15) minutes (sixty (60) readings as measured according to 40 CFR 60, Appendix A, Method 9 or fifteen (15) one (1) minute nonoverlapping integrated averages for a continuous opacity monitor) in a six (6) hour period.

C.3 Open Burning [326 IAC 4-1] [IC 13-17-9]

The Permittee shall not open burn any material except as provided in 326 IAC 4-1-3, 326 IAC 4-1-4 or 326 IAC 4-1-6. The previous sentence notwithstanding, the Permittee may open burn in accordance with an open burning approval issued by the Commissioner under 326 IAC 4-1-4.1.

C.4 Incineration [326 IAC 4-2] [326 IAC 9-1-2]

The Permittee shall not operate an incinerator or incinerate any waste or refuse except as provided in 326 IAC 4-2 and 326 IAC 9-1-2.

C.5 Fugitive Dust Emissions [326 IAC 6-4]

The Permittee shall not allow fugitive dust to escape beyond the property line or boundaries of the property, right-of-way, or easement on which the source is located, in a manner that would violate 326 IAC 6-4 (Fugitive Dust Emissions).

C.6 Stack Height [326 IAC 1-7]

The Permittee shall comply with the applicable provisions of 326 IAC 1-7 (Stack Height Provisions), for all exhaust stacks through which a potential (before controls) of twenty-five (25) tons per year or more of particulate matter or sulfur dioxide is emitted.

C.7 Asbestos Abatement Projects [326 IAC 14-10] [326 IAC 18] [40 CFR 61, Subpart M]

- (a) Notification requirements apply to each owner or operator. If the combined amount of regulated asbestos containing material (RACM) to be stripped, removed or disturbed is at least 260 linear feet on pipes or 160 square feet on other facility components, or at least thirty-five (35) cubic feet on all facility components, then the notification requirements of 326 IAC 14-10-3 are mandatory. All demolition projects require notification whether or not asbestos is present.

- (b) The Permittee shall ensure that a written notification is sent on a form provided by the Commissioner at least ten (10) working days before asbestos stripping or removal work or before demolition begins, per 326 IAC 14-10-3, and shall update such notice as necessary, including, but not limited to the following:
  - (1) When the amount of affected asbestos containing material increases or decreases by at least twenty percent (20%); or
  - (2) If there is a change in the following:
    - (A) Asbestos removal or demolition start date;
    - (B) Removal or demolition contractor; or
    - (C) Waste disposal site.
- (c) The Permittee shall ensure that the notice is postmarked or delivered according to the guidelines set forth in 326 IAC 14-10-3(2).
- (d) The notice to be submitted shall include the information enumerated in 326 IAC 14-10-3(3).

All required notifications shall be submitted to:

Indiana Department of Environmental Management  
Compliance and Enforcement Branch, Office of Air Quality  
100 North Senate Avenue  
MC 61-52 IGCN 1003  
Indianapolis, Indiana 46204-2251

The notice shall include a signed certification from the owner or operator that the information provided in this notification is correct and that only Indiana licensed workers and project supervisors will be used to implement the asbestos removal project. The notifications do not require a certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

- (e) **Procedures for Asbestos Emission Control**  
The Permittee shall comply with the applicable emission control procedures in 326 IAC 14-10-4 and 40 CFR 61.145(c). Per 326 IAC 14-10-1, emission control requirements are applicable for any removal or disturbance of RACM greater than three (3) linear feet on pipes or three (3) square feet on any other facility components or a total of at least 0.75 cubic feet on all facility components.
- (f) **Demolition and Renovation**  
The Permittee shall thoroughly inspect the affected facility or part of the facility where the demolition or renovation will occur for the presence of asbestos pursuant to 40 CFR 61.145(a).
- (g) **Indiana Accredited Asbestos Inspector**  
The Permittee shall comply with 326 IAC 14-10-1(a) that requires the owner or operator, prior to a renovation/demolition, to use an Indiana Accredited Asbestos Inspector to thoroughly inspect the affected portion of the facility for the presence of asbestos. The requirement to use an Indiana Accredited Asbestos inspector is not federally enforceable.

## Testing Requirements [326 IAC 2-7-6(1)]

### C.8 Performance Testing [326 IAC 3-6]

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- (a) All testing shall be performed according to the provisions of 326 IAC 3-6 (Source Sampling Procedures), except as provided elsewhere in this permit, utilizing any applicable procedures and analysis methods specified in 40 CFR 51, 40 CFR 60, 40 CFR 61, 40 CFR 63, 40 CFR 75, or other procedures approved by IDEM, OAQ.

A test protocol, except as provided elsewhere in this permit, shall be submitted to:

Indiana Department of Environmental Management  
Compliance and Enforcement Branch, Office of Air Quality  
100 North Senate Avenue  
MC 61-53 IGCN 1003  
Indianapolis, Indiana 46204-2251

no later than thirty-five (35) days prior to the intended test date. The protocol submitted by the Permittee does not require certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

- (b) The Permittee shall notify IDEM, OAQ of the actual test date at least fourteen (14) days prior to the actual test date. The notification submitted by the Permittee does not require certification by the "responsible official" as defined by 326 IAC 2-7-1(34).
- (c) Pursuant to 326 IAC 3-6-4(b), all test reports must be received by IDEM, OAQ not later than forty-five (45) days after the completion of the testing. An extension may be granted by IDEM, OAQ if the Permittee submits to IDEM, OAQ, a reasonable written explanation not later than five (5) days prior to the end of the initial forty-five (45) day period.

## Compliance Requirements [326 IAC 2-1.1-11]

### C.9 Compliance Requirements [326 IAC 2-1.1-11]

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The commissioner may require stack testing, monitoring, or reporting at any time to assure compliance with all applicable requirements by issuing an order under 326 IAC 2-1.1-11. Any monitoring or testing shall be performed in accordance with 326 IAC 3 or other methods approved by the commissioner or the U. S. EPA.

## Compliance Monitoring Requirements [326 IAC 2-7-5(1)][326 IAC 2-7-6(1)]

### C.10 Compliance Monitoring [326 IAC 2-7-5(3)][326 IAC 2-7-6(1)]

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Unless otherwise specified in this permit, all monitoring and record keeping requirements not already legally required shall be implemented within ninety (90) days of permit issuance. If required by Section D, the Permittee shall be responsible for installing any necessary equipment and initiating any required monitoring related to that equipment. If due to circumstances beyond its control, that equipment cannot be installed and operated within ninety (90) days, the Permittee may extend the compliance schedule related to the equipment for an additional ninety (90) days provided the Permittee notifies:

Indiana Department of Environmental Management  
Compliance and Enforcement Branch, Office of Air Quality  
100 North Senate Avenue  
MC 61-53 IGCN 1003  
Indianapolis, Indiana 46204-2251

in writing, prior to the end of the initial ninety (90) day compliance schedule, with full justification of the reasons for the inability to meet this date.

The notification which shall be submitted by the Permittee does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

Unless otherwise specified in the approval for the new emission unit(s), compliance monitoring for new emission units or emission units added through a source modification shall be implemented when operation begins.

**C.11 Monitoring Methods [326 IAC 3] [40 CFR 60] [40 CFR 63]**

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Any monitoring or testing required by Section D of this permit shall be performed according to the provisions of 326 IAC 3, 40 CFR 60, Appendix A, 40 CFR 60, Appendix B, 40 CFR 63, or other approved methods as specified in this permit.

**C.12 Instrument Specifications [326 IAC 2-1.1-11] [326 IAC 2-7-5(3)] [326 IAC 2-7-6(1)]**

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- (a) When required by any condition of this permit, an analog instrument used to measure a parameter related to the operation of an air pollution control device shall have a scale such that the expected maximum reading for the normal range shall be no less than twenty percent (20%) of full scale.
- (b) The Permittee may request that the IDEM, OAQ approve the use of an instrument that does not meet the above specifications provided the Permittee can demonstrate that an alternative instrument specification will adequately ensure compliance with permit conditions requiring the measurement of the parameters.

**Corrective Actions and Response Steps [326 IAC 2-7-5][326 IAC 2-7-6]**

**C.13 Emergency Reduction Plans [326 IAC 1-5-2] [326 IAC 1-5-3]**

---

Pursuant to 326 IAC 1-5-2 (Emergency Reduction Plans; Submission):

- (a) The Permittee prepared and submitted written emergency reduction plans (ERPs) consistent with safe operating procedures in March 2002.
- (b) Upon direct notification by IDEM, OAQ that a specific air pollution episode level is in effect, the Permittee shall immediately put into effect the actions stipulated in the approved ERP for the appropriate episode level. [326 IAC 1-5-3]

**C.14 Risk Management Plan [326 IAC 2-7-5(12)] [40 CFR 68]**

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If a regulated substance, as defined in 40 CFR 68, is present at a source in more than a threshold quantity, the Permittee must comply with the applicable requirements of 40 CFR 68.

**C.15 Response to Excursions or Exceedances [326 IAC 2-7-5] [326 IAC 2-7-6]**

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- (a) Upon detecting an excursion or exceedance, the Permittee shall restore operation of the emissions unit (including any control device and associated capture system) to its normal or usual manner of operation as expeditiously as practicable in accordance with good air pollution control practices for minimizing emissions.
- (b) The response shall include minimizing the period of any startup, shutdown or malfunction and taking any necessary corrective actions to restore normal operation and prevent the likely recurrence of the cause of an excursion or exceedance (other than those caused by excused startup or shutdown conditions). Corrective actions may include, but are not limited to, the following:
  - (1) initial inspection and evaluation;

- (2) recording that operations returned to normal without operator action (such as through response by a computerized distribution control system); or
  - (3) any necessary follow-up actions to return operation to within the indicator range, designated condition, or below the applicable emission limitation or standard, as applicable.
- (c) A determination of whether the Permittee has used acceptable procedures in response to an excursion or exceedance will be based on information available, which may include, but is not limited to, the following:
- (1) monitoring results;
  - (2) review of operation and maintenance procedures and records; and/or
  - (3) inspection of the control device, associated capture system, and the process.
- (d) Failure to take reasonable response steps shall be considered a deviation from the permit.
- (e) The Permittee shall maintain the following records:
- (1) monitoring data;
  - (2) monitor performance data, if applicable; and
  - (3) corrective actions taken.

**C.16 Actions Related to Noncompliance Demonstrated by a Stack Test [326 IAC 2-7-5][326 IAC 2-7-6]**

- (a) When the results of a stack test performed in conformance with Section C - Performance Testing, of this permit exceed the level specified in any condition of this permit, the Permittee shall take appropriate response actions. The Permittee shall submit a description of these response actions to IDEM, OAQ, within thirty (30) days of receipt of the test results. The Permittee shall take appropriate action to minimize excess emissions from the affected facility while the response actions are being implemented.
- (b) A retest to demonstrate compliance shall be performed within one hundred twenty (120) days of receipt of the original test results. Should the Permittee demonstrate to IDEM, OAQ that retesting in one hundred twenty (120) days is not practicable, IDEM, OAQ may extend the retesting deadline.
- (c) IDEM, OAQ reserves the authority to take any actions allowed under law in response to noncompliant stack tests.

The response action documents submitted pursuant to this condition do require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

**Record Keeping and Reporting Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-19]**

**C.17 Emission Statement [326 IAC 2-7-5(3)(C)(iii)][326 IAC 2-7-5(7)][326 IAC 2-7-19(c)][326 IAC 2-6]**

- (a) Pursuant to 326 IAC 2-6-3(a)(1), the Permittee shall submit by July 1 of each year an emission statement covering the previous calendar year. The emission statement shall contain, at a minimum, the information specified in 326 IAC 2-6-4(c) and shall meet the following requirements:

- (1) Indicate estimated actual emissions of all pollutants listed in 326 IAC 2-6-4(a);
- (2) Indicate estimated actual emissions of regulated pollutants as defined by 326 IAC 2-7-1 (32) ("Regulated pollutant, which is used only for purposes of Section 19 of this rule") from the source, for purpose of fee assessment.

The statement must be submitted to:

Indiana Department of Environmental Management  
Technical Support and Modeling Section, Office of Air Quality  
100 North Senate Avenue  
MC 61-50 IGCN 1003  
Indianapolis, Indiana 46204-2251

The emission statement does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).

- (b) The emission statement required by this permit shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ on or before the date it is due.

C.18 General Record Keeping Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-6]  
[326 IAC 2-2][326 IAC 2-3]

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- (a) Records of all required monitoring data, reports and support information required by this permit shall be retained for a period of at least five (5) years from the date of monitoring sample, measurement, report, or application. These records shall be physically present or electronically accessible at the source location for a minimum of three (3) years. The records may be stored elsewhere for the remaining two (2) years as long as they are available upon request. If the Commissioner makes a request for records to the Permittee, the Permittee shall furnish the records to the Commissioner within a reasonable time.
- (b) Unless otherwise specified in this permit, all record keeping requirements not already legally required shall be implemented within ninety (90) days of permit issuance.
- (c) If there is a "project" (as defined in 326 IAC 2-2-1 (qq) and/or 326 IAC 2-3-1(II)) at an existing emissions unit, other than projects at a source with a Plantwide Applicability Limitation (PAL), which is not part of a "major modification" (as defined in 326 IAC 2-2-1(ee) and/or 326 IAC 2-3-1(z)) and the Permittee elects to utilize the "projected actual emissions" (as defined in 326 IAC 2-2-1(rr) and/or 326 IAC 2-3-1(mm)), the Permittee shall comply with following:
  - (1) Before beginning actual construction of the "project" (as defined in 326 IAC 2-2-1(qq) and/or 326 IAC 2-3-1(II)) at an existing emissions unit, document and maintain the following records:
    - (A) A description of the project.
    - (B) Identification of any emissions unit whose emissions of a regulated new source review pollutant could be affected by the project.
    - (C) A description of the applicability test used to determine that the project is not a major modification for any regulated NSR pollutant, including:

- (i) Baseline actual emissions;
  - (ii) Projected actual emissions;
  - (iii) Amount of emissions excluded under section 326 IAC 2-2-1(rr)(2)(A)(iii) and/or 326 IAC 2-3-1 (mm)(2)(A)(iii); and
  - (iv) An explanation for why the amount was excluded, and any netting calculations, if applicable.
- (2) Monitor the emissions of any regulated NSR pollutant that could increase as a result of the project and that is emitted by any existing emissions unit identified in (1)(B) above; and
- (3) Calculate and maintain a record of the annual emissions, in tons per year on a calendar year basis, for a period of five (5) years following resumption of regular operations after the change, or for a period of ten (10) years following resumption of regular operations after the change if the project increases the design capacity of or the potential to emit that regulated NSR pollutant at the emissions unit.

C.19 General Reporting Requirements [326 IAC 2-7-5(3)(C)] [326 IAC 2-1.1-11] [326 IAC 2-2]

- (a) The Permittee shall submit the attached Quarterly Deviation and Compliance Monitoring Report or its equivalent. Any deviation from permit requirements, the date(s) of each deviation, the cause of the deviation, and the response steps taken must be reported. This report shall be submitted within thirty (30) days of the end of the reporting period. The Quarterly Deviation and Compliance Monitoring Report shall include the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).
- (b) The report required in (a) of this condition and reports required by conditions in Section D of this permit shall be submitted to:
- Indiana Department of Environmental Management  
Compliance and Enforcement Branch, Office of Air Quality  
100 North Senate Avenue  
MC 61-53 IGCN 1003  
Indianapolis, Indiana 46204-2251
- (c) Unless otherwise specified in this permit, any notice, report, or other submission required by this permit shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ on or before the date it is due.
- (d) Unless otherwise specified in this permit, all reports required in Section D of this permit shall be submitted within thirty (30) days of the end of the reporting period. All reports do require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).
- (e) Reporting periods are based on calendar years, unless otherwise specified in this permit. For the purpose of this permit "calendar year" means the twelve (12) month period from January 1 to December 31 inclusive.
- (f) If the Permittee is required to comply with the recordkeeping provisions of (c) in Section C - General Record Keeping Requirements for any "project" (as defined in 326 IAC 2-2-1

(qq) and/or 326 IAC 2-3-1 (ll) at an existing emissions unit, and the project meets the following criteria, then the Permittee shall submit a report to IDEM, OAQ:

- (1) The annual emissions, in tons per year, from the project identified in (c)(1) in Section C- General Record Keeping Requirements exceed the baseline actual emissions, as documented and maintained under Section C- General Record Keeping Requirements (c)(1)(C)(i), by a significant amount, as defined in 326 IAC 2-2-1 (xx) and/or 326 IAC 2-3-1 (qq), for that regulated NSR pollutant, and
  - (2) The emissions differ from the preconstruction projection as documented and maintained under Section C - General Record Keeping Requirements (c)(1)(C)(ii).
- (g) The report for project at an existing emissions unit shall be submitted within sixty (60) days after the end of the year and contain the following:
- (1) The name, address, and telephone number of the major stationary source.
  - (2) The annual emissions calculated in accordance with (c)(2) and (3) in Section C - General Record Keeping Requirements.
  - (3) The emissions calculated under the actual-to-projected actual test stated in 326 IAC 2-2-2(d)(3) and/or 326 IAC 2-3-2(c)(3).
  - (4) Any other information that the Permittee deems fit to include in this report.

Reports required in this part shall be submitted to:

Indiana Department of Environmental Management  
Compliance and Enforcement Branch, Office of Air Quality  
100 North Senate Avenue  
MC 61-53 IGCN 1003  
Indianapolis, Indiana 46204-2251

- (h) The Permittee shall make the information required to be documented and maintained in accordance with (c) in Section C- General Record Keeping Requirements available for review upon a request for inspection by IDEM, OAQ. The general public may request this information from the IDEM, OAQ under 326 IAC 17.1.

### **Stratospheric Ozone Protection**

#### **C.20 Compliance with 40 CFR 82 and 326 IAC 22-1**

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Pursuant to 40 CFR 82 (Protection of Stratospheric Ozone), Subpart F, except as provided for motor vehicle air conditioners in Subpart B, the Permittee shall comply with the standards for recycling and emissions reduction:

- (a) Persons opening appliances for maintenance, service, repair, or disposal must comply with the required practices pursuant to 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 pursuant to 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.

## SECTION D.1 EMISSIONS UNIT OPERATION CONDITIONS

### Emissions Unit Description:

#### Desk Line 1:

- (a) One (1) NGR #3 Booth, identified as F2A, constructed in 1994, with a maximum capacity of 9.375 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F2A.
- (b) One (1) Topcoat #1 Booth, identified as F6A, constructed in 1994, with a maximum capacity of 28.125 units per hour using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F6A.
- (c) One (1) Topcoat #2 Booth, identified as F6B, constructed in 1994, with a maximum capacity of 28.125 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F6B.
- (d) One (1) SAP #1 Booth, identified as F1, constructed in 1994, with a maximum capacity of 9.375 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F1.
- (e) One (1) SAP #3 Booth, identified as F12, constructed in 1994, with a maximum capacity of 9.375 units per hour, using SAP stains and clearcoats and HVLP spray application, emissions controlled by a dry filter, exhausting to stack F12.
- (f) One (1) NGR #1 Booth, identified as F2, constructed in 1994, with a maximum capacity of 9.375 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F2.
- (g) One (1) Washcoat Booth, identified as F3, constructed in 1994, with a maximum capacity of 28.125 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F3.
- (h) One (1) Wipestain Booth, identified as F4, constructed in 1994, with a maximum capacity of 28.125 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F4.
- (i) One (1) Sealer Booth, identified as F5, constructed in 1994, with a maximum capacity of 28.125 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F5.
- (j) One (1) Topcoat #3 Booth, identified as F6, constructed in 1994, with a maximum capacity of 28.125 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F6.
- (k) One (1) Repair Booth, identified as F13, constructed in 1994, with a maximum capacity of 3.75 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F13.
- (l) One (1) SAP #2 Booth, identified as F18, constructed in 1995, with a maximum capacity of 9.375 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F18.
- (m) One (1) NGR #2 Booth, identified as G1, constructed in 1995, with a maximum capacity of 9.375

units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack G1.

**Desk Line 2:**

- (n) One (1) SAP Booth, identified as F15, constructed in 1994, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F15.
- (o) One (1) NGR #1 Booth, identified as F16, constructed in 1994, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F16.
- (p) One (1) Repair Booth, identified as F10, constructed in 1994, with a maximum capacity of 6.25 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F10.
- (q) One (1) Washcoat Booth, identified as F17, constructed in 1995, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F17.
- (r) One (1) Wipestain Booth, identified as F19, constructed in 1995, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F19.
- (s) One (1) Topcoat #1 and #3 Booth, identified as F23, constructed in 1995, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F23.
- (t) One (1) Topcoat #2 and Sealer Booth, identified as F22, constructed in 1995, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F22.
- (u) One (1) SAP Booth, identified as F45, constructed in 1998, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F45.
- (v) One (1) NGR Booth, identified as F46, constructed in 1998, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F46.
- (w) One (1) Washcoat Booth, identified as F47, constructed in 1998, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F47.
- (x) One (1) Repair Booth, identified as F30, constructed in 1998, with a maximum capacity of 1.25 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F30.
- (y) One (1) Topcoat #2 and Sealer Booth, identified as F28, constructed in 1999, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F28.

**Desk Line 3:**

- (z) One (1) Wipestain Booth, identified as F27, constructed in 1999, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F27.
- (aa) One (1) Topcoat #1 and #3 Booth, identified as F29, with a maximum capacity of 28 units per hour, constructed in 1999, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F29.
- (bb) One (1) SAP Stain Booth, identified as N-1, with a maximum capacity of 14 units per hour, constructed in 2006, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-1.
- (cc) One (1) NGR Stain Booth, identified as N-2, constructed in 2006, with a maximum capacity of 14 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-2.
- (dd) One (1) SAP Stain Booth, identified as N-3, constructed in 2006, with a maximum capacity of 14 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-3.
- (ee) One (1) NGR Stain Booth, identified as N-4, constructed in 2006, with a maximum capacity of 14 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-4.
- (ff) One (1) Washcoat Booth, identified as N-5, constructed in 2006, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-5.
- (gg) One (1) Top Coat Booth, identified as N-6, constructed in 2006, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-6.
- (hh) One (1) Top Coat Booth, identified as N-7, constructed in 2006, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-7.
- (ii) One (1) Repair Booth, identified as N-8, constructed in 2006, with a maximum capacity of 14 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-8.

**Desk Line 4:**

- (jj) One (1) Topcoat and Sealer Booth, identified as F25, constructed in 1995, with a maximum capacity of 6.25 units per hour, using HVLP spray application, exhausting to stack F25.
- (kk) One (1) Repair Booth, identified as F24, constructed in 1995, with a maximum capacity of 6.25 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F24.

**Desk Line 5:**

- (ll) One (1) SAP/NGR #1 Booth, identified as F14, constructed in 1994, with a maximum capacity of 6.25 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F14.

(mm) One (1) Wipestain Booth, identified as F11, constructed in 1994, with a maximum capacity of 6.25 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F11.

(nn) One (1) Topcoat Booth, identified as F8, constructed in 1994, with a maximum capacity of 3.75 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F8.

**Desk Line 6:**

(oo) One (1) SAP/NGR #1 Booth, identified as F20, constructed in 1995, with a maximum capacity of 3.125 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F20.

(pp) One (1) Washcoat Booth, identified as F21, constructed in 1995, with a maximum capacity of 6.25 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F21.

(qq) One (1) Topcoat and Sealer Booth, identified as C12, constructed in 1995, with a maximum capacity of 6.25 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C12.

(rr) One (1) Wipestain Booth, identified as F26, constructed in 1995, with a maximum capacity of 6.25 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F26.

(ss) One (1) Repair Booth, identified as F44, constructed in 1997, with a maximum capacity of 1.25 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F44.

**Drawer Line:**

(tt) One (1) Drawer Enamel Booth, identified as F9, constructed in 1994, with a maximum capacity of 37.5 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F9.

(uu) One (1) Drawer Coat Booth, identified as F7, constructed in 1994, with a maximum capacity of 37.5 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack F7.

**Chair Line:**

(vv) One (1) SAP Booth, identified as C1, constructed in 1995, with a maximum capacity of 67.5 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C1.

(ww) One (1) SAP/NGR #3 Booth, identified as C10, constructed in 1995, with a maximum capacity of 10 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C10.

(xx) One (1) Wipestain Booth, identified as C5, constructed in 1995, with a maximum capacity of 87.5 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C5.

(yy) One (1) Topcoat #1 and Sealer #2 Booth, identified as C7, constructed in 1995, with a maximum

capacity of 87.5 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C7.

- (zz) One (1) Repair Booth, identified as C9, constructed in 1995, with a maximum capacity of 9 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C9.
- (aaa) One (1) Mix Booth, identified as C11, constructed in 1997, with a maximum capacity of 1 unit per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C11.

**Chair Line 2:**

- (ddd) One (1) NGR Booth, identified as C2, constructed in 1995, with a maximum capacity of 67.5 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C2.
- (eee) One (1) Washcoat Booth, identified as C4, constructed in 1995, with a maximum capacity of 87.5 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C4.
- (fff) One (1) Topcoat #2 Booth, identified as C6, constructed in 1995, with a maximum capacity of 87.5 units per hour, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack C6.
- (ggg) One (1) Wipestain Booth, identified as U5, constructed in 1998, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack U5.

**HON Desk Line:**

- (hhh) One (1) Paint Booth, identified as N-9, constructed in 2006, with a maximum capacity of 10 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-9.
- (iii) One (1) Paint Booth, identified as N-10, constructed in 2006, with a maximum capacity of 10 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-10.
- (jjj) One (1) Paint Booth, identified as N-11, constructed in 2006, with a maximum capacity of 10 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-11.
- (kkk) One (1) Paint Booth, identified as N-12, constructed in 2006, with a maximum capacity of 10 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-12.
- (lll) One (1) Paint Booth, identified as N-13, constructed in 2006, with a maximum capacity of 10 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-13.
- (mmm) One (1) Paint Booth, identified as N-14, constructed in 2006, with a maximum capacity of 10 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-14.

**Vertical Line:**

- (nnn) One (1) Paint Booth, identified as N-15, constructed in 2006, with a maximum capacity of 7 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-15.
- (ooo) One (1) Paint Booth, identified as N-16, constructed in 2006, with a maximum capacity of 7 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-16.
- (ppp) One (1) Paint Booth, identified as N-17, constructed in 2006, with a maximum capacity of 7 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-17.
- (qqq) One (1) Paint Booth, identified as N-18, constructed in 2006, with a maximum capacity of 7 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-18.
- (rrr) One (1) Paint Booth, identified as N-19, constructed in 2006, with a maximum capacity of 7 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-19.
- (sss) One (1) Paint Booth, identified as N-20, constructed in 2006, with a maximum capacity of 5 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-20.
- (ttt) One (1) Paint Booth, identified as N-21, constructed in 2006, with a maximum capacity of 5 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-21.

**Desk Line 7:**

- (uuu) One (1) Paint Booth, identified as N-22, constructed in 2006, with a maximum capacity of 5 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-22.
- (vvv) One (1) Paint Booth, identified as N-23, constructed in 2006, with a maximum capacity of 5 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-23.
- (www) One (1) Paint Booth, identified as N-24, constructed in 2006, with a maximum capacity of 5 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-24.
- (xxx) One (1) Paint Booth, identified as N-25, constructed in 2006, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-25.
- (yyy) One (1) Paint Booth, identified as N-26, constructed in 2006, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-26.
- (zzz) One (1) Paint Booth, identified as N-27, constructed in 2006, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-27.

(aaaa) One (1) Paint Booth, identified as N-28, constructed in 2006, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-28.

(bbbb) One (1) Paint Booth, identified as N-29, constructed in 2006, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-29.

(cccc) One (1) Paint Booth, identified as N-30, constructed in 2006, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-30.

(dddd) One (1) Paint Booth, identified as N-31, constructed in 2006, with a maximum capacity of 28 units per hour, using HVLP spray application, emissions controlled by dry filters, exhausting to stack N-31.

**UV Line:**

(eeee) One (1) Robotic Spray Booth, identified as U1, constructed in 1998, using HVLP spray application, emissions controlled by water pans, exhausting to stack U1.

(ffff) One (1) Stain and Washcoat Booth, identified as U2, constructed in 1998, using HVLP spray application, emissions controlled by dry filters, exhausting to stacks U1A, U1B, U1C, or U2.

(gggg) One (1) NGR Booth, identified as U3, constructed in 1998, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack U3.

(hhhh) One (1) Sealer Booth, identified as U4, constructed in 1998, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack U4.

(iiii) One (1) Washcoat Booth, identified as U6, constructed in 1998, using HVLP spray application, emissions controlled by a dry filter, exhausting to stack U6.

(The information describing the process contained in this emissions unit description box is descriptive information and does not constitute enforceable conditions.)

**Emission Limitations and Standards [326 IAC 2-7-5(1)]**

**D.1.1 PM and PM<sub>10</sub> Emissions Limitations [326 IAC 2-2]**

Pursuant to SSM 117-22455-00014, issued September 9, 2006:

- (a) The coatings applied by booths F27, F29 and N-1 through N-31 shall be limited such that total PM emissions shall be less than 25 tons per twelve consecutive month period with compliance determined at the end of each month.
- (b) The coatings applied by booths F27, F29 and N-1 through N-31 shall be limited such that total PM<sub>10</sub> emissions shall be less than 15 tons per twelve consecutive month period with compliance determined at the end of each month.
- (c) The PM emissions from booths F27, F29 and N-1 through N-31 shall not exceed 0.154 pounds PM per pound solids applied.
- (d) The PM<sub>10</sub> emissions from booths F27, F29 and N-1 through N-31 shall not exceed 0.092 pounds PM<sub>10</sub> per pound solids applied.

Compliance with these limits will render the requirements of 326 IAC 2-2 not applicable with respect to PM and PM<sub>10</sub> to the modification described in SSM 117-22455-00014.

#### D.1.2 VOC BACT [326 IAC 2-2-3(a)]

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Pursuant to CP 117-4210-00014, issued March 28, 1995, and 326 IAC 2-2-3(a), facilities F17 through F26, F44 through F47, G1, and C1 through C12, shall comply with the following:

- (a) The surface coating facilities shall use:
  - (1) Less than thirty-seven (37) tons of VOC, including coatings, dilution solvents, and cleaning solvents, per month. This limit is equivalent to less than four hundred and forty-five (445) tons of VOC per twelve (12) consecutive month period;
  - (2) Dry filters for overspray control; and
  - (3) HVLP spray application methods when applying SAP stain, NGR, and washcoats; and air-assisted airless or airless application methods when applying sealers, topcoats, fillers, and wipestains.
- (b) The cleanup solvents shall be stored in closed containers with soft gasketed spring-loaded closures;
- (c) The cleanup rags saturated with solvent be stored, transported, and disposed of in containers that are closed tightly, and
- (d) The spray guns used are the type that can be cleaned without the need for spraying the solvent into the air.

#### D.1.3 General Provisions Relating to NESHAP [326 IAC 20-1][40 CFR Part 63, Subpart A]

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The provisions of 40 CFR Part 63, Subpart A - General Provisions, which are incorporated by reference in 326 IAC 20-1, apply to the paint booths except when otherwise specified in 40 CFR Part 63, Subpart JJ.

#### D.1.4 Wood Furniture Manufacturing Limits [40 CFR Part 63, Subpart JJ]

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- (a) The wood furniture coating operations are subject to the National Emission Standards for Hazardous Air Pollutants (NESHAP), 326 IAC 14, (40 CFR Part 63, Subpart JJ). A copy of this rule is attached. Pursuant to 40 CFR 63.802, the wood furniture coating operations shall comply with the following conditions:
  - (1) Limit the Volatile Hazardous Air Pollutants (VHAP) emissions from finishing operations used in conjunction with booths F1 through F30, F44 through F47, F2A, F6A, F6B, G1, U1 through U6, and C1 through C12 as follows:
    - (A) Achieve a weighted average volatile hazardous air pollutant (VHAP) content across all coatings of 1.0 pound VHAP per pound solids; or
    - (B) Use compliant finishing materials in which all stains, washcoats, sealers, topcoats, basecoats and enamels have a maximum VHAP content on one (1.0) pound VHAP per pound solid, as applied. Thinners used for on-site formulation of washcoats, basecoats, and enamels have a three percent (3.0%) maximum VHAP content by weight. Solvent and thinner mixtures used for other purposes have a ten percent (10%) maximum VHAP content by weight; or
    - (C) Use a combination of (A) and (B).

- (2) Limit VHAP emissions from contact adhesives used in conjunction with booths F1 through F30, F44 through F47, F2A, F6A, F6B, G1, U1 through U6, and C1 through C12 as follows:
    - (A) For foam adhesives used in products that meet the upholstered seating flammability requirements, the VHAP content shall not exceed one and eight-tenths (1.8) pound VHAP per pound solids.
    - (B) For all contact adhesives (except aerosols and contact adhesives applied to nonporous substances) the VHAP content shall not exceed one (1.0) pound VHAP per pound solids.
  - (3) Limit VHAP emissions from finishing operations used in conjunction with booths N-1 through N-31 as follows:
    - (A) Achieve a weighted average VHAP content across all coatings of 0.8 pound VHAP per pound solids; or
    - (B) Use compliant finishing materials in which all washcoats, sealers, topcoats, basecoats and enamels have a maximum VHAP content of 0.8 pound VHAP per pound solids, as applied. Use compliant finishing materials in which all stains have a maximum VHAP content of 1.0 pound VHAP per pound solids, as applied. Thinners used for on-site formulation of washcoats, basecoats, and enamels have a three percent (3.0%) maximum VHAP content by weight. Solvent and thinner mixtures used for other purposes have a ten percent (10%) maximum VHAP content by weight; or
    - (C) Use a combination of (A) and (B).
  - (4) Limit VHAP emissions from contact adhesives used in conjunction with booths N-1 through N-31 as follows:
    - (A) For foam adhesives used in products that meet the upholstered seating flammability requirements, the VHAP content shall not exceed 0.2 pound VHAP per pound solids.
    - (B) For all contact adhesives (except aerosols and contact adhesives applied to nonporous substances) the VHAP content shall not exceed 0.2 pound VHAP per pound solids.
  - (5) The strippable spray booth material shall have a maximum VOC content of eight-tenths (0.8) pounds VOC per pound solids.
- (b) Pursuant to 40 CFR 63.803, the owner or operator of an affected source subject to this subpart shall prepare and maintain a written work practice implementation plan within the first sixty (60) calendar days of startup. The work practice implementation plan must define environmentally desirable work practices for each wood furniture manufacturing operation and at a minimum address each of the following work practice standards as defined under 40 CFR 63.803.
- (1) Operator training courses.
  - (2) Leak inspection and maintenance plan.

- (3) Cleaning and washoff solvent accounting system.
  - (4) Chemical composition of cleaning and washoff solvents.
  - (5) Spray booth cleaning.
  - (6) Storage requirements.
  - (7) Conventional air spray guns shall only be used under the circumstances defined under 40 CFR 63.803(h).
  - (8) Line cleaning.
  - (9) Gun cleaning.
  - (10) Washoff operations.
  - (11) Formulation assessment plan for finishing operations.
- (c) Pursuant to 40 CFR 63, Subpart JJ, an Initial Compliance Report must be submitted within sixty (60) calendar days of startup and a Continuous Compliance Demonstration Report must be submitted within thirty (30) days following every six (6) month period, thereafter.

**D.1.5 Volatile Organic Compounds (VOC) [326 IAC 8-2-12]**

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Pursuant to 326 IAC 8-2-12 (Wood Furniture and Cabinet Coating), the surface coating applied to wood furniture and cabinets shall utilize one of the following application methods:

Airless Spray Application  
Air Assisted Airless Spray Application  
Electrostatic Spray Application  
Electrostatic Bell or Disc Application  
Heated Airless Spray Application  
Roller Coating  
Brush or Wipe Application  
Dip-and-Drain Application

High Volume Low Pressure (HVLP) Spray Application is an accepted alternative method of application for Air Assisted Airless Spray Application. HVLP spray is the technology used to apply coating to substrate by means of coating application equipment which operates between one-tenth (0.1) and ten (10) pounds per square inch gauge (psig) air pressure measured dynamically at the center of the air cap and at the air horns of the spray system.

**D.1.6 Particulate Emission Limitations [326 IAC 6-3-2]**

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Pursuant to 326 IAC 6-3-2(d), the particulate matter emissions from the surface coating facilities shall be controlled by a dry particulate filter, waterwash, or an equivalent control device.

**D.1.7 Preventive Maintenance Plan [326 IAC 2-7-5(13)]**

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A Preventive Maintenance Plan, in accordance with Section B - Preventive Maintenance Plan, of this permit, is required for these facilities and the dry filters.

**Compliance Determination Requirements**

**D.1.8 Volatile Organic Compounds (VOC)**

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Compliance with the VOC content and usage limitations contained in Conditions D.1.2 and D.1.4

shall be determined pursuant to 326 IAC 8-1-4(a)(3) and 326 IAC 8-1-2(a) using formulation data supplied by the coating manufacturer. IDEM, OAQ reserves the authority to determine compliance using Method 24 in conjunction with the analytical procedures specified in 326 IAC 8-1-4.

#### D.1.9 Particulate Matter (PM) Control

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Pursuant to 117-2932-00014, issued January 12, 1994, 117-2759-00014, issued August 6, 1994, 117-4210-00014, issued March 28, 1995, SSM 117-22455-00014, issued September 13, 2006, and in order to comply with Conditions D.1.1 and D.1.6, the dry filters for PM control shall be in proper placement and control emissions from the booths at all times when the respective booths are in operation.

#### D.1.10 Particulate Matter (PM/PM<sub>10</sub>) Emissions Determination [326 IAC 2-2]

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Pursuant to SSM 117-22455-00014, issued September 13, 2006:

- (a) Compliance with Condition D.1.1(a) shall be determined by demonstrating compliance with Condition D.1.1(c).
- (b) Compliance with Condition D.1.1(b) shall be determined by demonstrating compliance with Condition D.1.1(d).
- (c) Compliance with Conditions D.1.1(c) and D.1.1(d) shall be determined through stack testing pursuant to Condition D.1.11 and by calculating the PM/PM<sub>10</sub> emissions associated with each coating applied by booths F27 and F29 and N-1 through N-31 using the following equation:

$$PM/PM_{10} = 1/D \times 1/W\%S \times ER$$

Where:

PM/PM<sub>10</sub> = The PM/PM<sub>10</sub> emissions (lb per lb solids applied) for a given coating type. (SAP stain, NGR stain, wipe stain, washcoat, topcoat)

D = The density (lb coating per gal coating) of a given coating type.

W%S = The weight percent solids (lb solids applied per lb coating) of a given coating type.

ER = The tested emission rate (lb PM/PM<sub>10</sub> per gal coating applied) as determined by complying with Condition D.1.11.

#### D.1.11 Testing Requirements [326 IAC 2-7-6(1),(6)] [326 IAC 2-1.1-11]

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Pursuant to SSM 117-22455-00014, issued September 13, 2006:

- (a) The Permittee shall conduct performance tests (as described in (b) and (c) below) to demonstrate compliance with Conditions D.1.1 and D.1.10.
- (b) Within 60 days after achieving maximum production rate, but no later than 180 days after initial start up, the Permittee shall conduct PM testing on five (5) representative booths covered by Condition D.1.1. Representative booths shall be the following: one SAP or NGR stain booth; one wipe stain booth; one washcoat booth; and one topcoat booth. The testing shall be done on booths that have not been tested for PM in the past ten (10) years. This test shall be repeated at least once every five (5) years from the date of the most recent valid compliance demonstration. Testing shall be conducted using methods approved by the Commissioner and in accordance with 326 IAC 3-6-3 and Section C - Performance Testing.

- (c) Within 60 days after achieving maximum production rate, but no later than 180 days after initial start up, the Permittee shall conduct PM<sub>10</sub> testing on five (5) booths covered by Condition D.1.1. Representative booths shall be the following: one SAP or NGR stain booth; one wipe stain booth; one washcoat booth; and one topcoat booth. The testing shall be done on booths that have not been tested for PM<sub>10</sub> in the past ten (10) years. This test shall be repeated at least once every five (5) years from the date of the most recent valid compliance demonstration. Testing shall be conducted using methods approved by the Commissioner and in accordance with 326 IAC 3-6-3 and Section C - Performance Testing.

### **Compliance Monitoring Requirements [326 IAC 2-7-6(1)] [326 IAC 2-7-5(1)]**

#### **D.1.12 Operator Training Program**

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The Permittee shall implement an operator training program.

- (a) All operators that perform surface coating operations using spray equipment or booth maintenance shall be trained in the proper set-up and operation of the particulate control system. All existing operators shall be trained within 60 days of the date of permit issuance. All new operators shall be trained upon hiring or transfer.
- (b) Training shall include proper filter alignment, filter inspection and maintenance, and trouble shooting practices. The training program shall be written and retained on site. The training program shall include a description of the methods to be used at the completion of initial and refresher training to demonstrate and document successful completion. Copies of the training program, the list of trained operators and training records shall be maintained on site or available within 1 hour for inspection by IDEM.
- (c) All operators shall be given refresher training annually.

### **Record Keeping and Reporting Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-19]**

#### **D.1.13 Record Keeping Requirements**

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- (a) To document compliance with Condition D.1.1, the Permittee shall maintain records of:
  - (1) Material safety data sheets (MSDS) of each coating used by booths F27 and F29 and N-1 through N-31.
  - (2) The density and weight percent solids of each coating used (as applied) by booths F27 and F29 and N-1 through N-31.
  - (3) The completed tests required by Condition D.1.11.
- (b) To document compliance with Condition D.1.2, the Permittee shall maintain records in accordance with (1) through (5) below. Records maintained for (1) through (5) shall be taken monthly and shall be complete and sufficient to establish compliance with the VOC usage limits and/or the VOC emission limits established in Condition D.1.2.
  - (1) The amount and VOC content of each coating material and solvent used. Records shall include purchase orders, invoices, and material safety data sheets (MSDS) necessary to verify the type and amount used. Solvent usage records shall differentiate between those added to coatings and those used as cleanup solvents;
  - (2) The volume weighted VOC content of the coatings used for each month;

- (3) The cleanup solvent usage for each month;
- (4) The total VOC usage for each month; and
- (5) The weight of VOCs emitted for each compliance period.

As an alternative to maintaining unit-specific recordkeeping for demonstrating compliance with the emission limit set forth in Condition D.1.2(a), the Permittee may use plant-wide emission information. However, if the Permittee relies on plant-wide information and in a given month the plant-wide emissions exceed the emission limit set forth in Condition D.1.2(a), the Permittee shall be deemed to exceed the emission limit contained in the condition regardless of the fact that the emissions from the units set forth in Condition D.1.2 comprise only a portion of the total emissions from the plant.

- (c) To document compliance with Condition D.1.12, the Permittee shall maintain copies of the training program, the list of trained operators, and training records shall be maintained on site or available within 1 hour for inspection by IDEM.
- (d) To document compliance with Condition D.1.4, the Permittee shall maintain records in accordance with (1) through (5) below. Records maintained for (1) through (5) shall be complete and sufficient to establish compliance with the VHAP usage limits established in Condition D.1.4.
  - (1) Certified Product Data Sheet for each finishing material, thinner, contact adhesive and strippable booth coating.
  - (2) The VHAP content in pounds of VHAP per pounds of solids, as applied, for all finishing materials and contact adhesives used.
  - (3) The VOC content in pounds of VOC per pounds of solids, as applied, for each strippable spray booth coating used.
  - (4) The VHAP content in weight percent of each thinner used.
  - (5) When the averaging compliance method is used, copies of the averaging calculations for each month as well as the data on the quantity of coating and thinners used to calculate the average.
- (e) To document compliance with Condition D.1.4(b), the Permittee shall maintain records demonstrating actions have been taken to fulfill the Work Practice Implementation Plan.
- (f) All records shall be maintained in accordance with Section C - General Record Keeping Requirements, of this permit.

#### D.1.14 Reporting Requirements

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- (a) A quarterly summary of the information to document compliance with Condition D.1.2 shall be submitted to the address listed in Section C - General Reporting Requirements, of this permit, using the reporting forms located at the end of this permit, or their equivalent, within thirty (30) days after the end of the quarter being reported. The report submitted by the Permittee does require the certification by the "responsible official" as defined by 326 IAC 2-7-1(34).
- (b) A semi-annual Continuous Compliance Report to document compliance with Condition D.1.3 and the Certification form, shall be submitted to the addresses listed in Section C - General Reporting Requirements of this permit, within thirty (30) days after the end of the

six (6) months being reported.

The six (6) month periods shall cover the following months:

- (1) January 1 through June 30.
- (2) July 1 through December 31.

(c) The report required by (c) of this condition shall be submitted to:

Indiana Department of Environmental Management  
Compliance and Enforcement Branch, Office of Air Quality  
100 North Senate Avenue  
MC 61-53 IGCN 1003  
Indianapolis, Indiana 46204-2251

and

United States Environmental Protection Agency, Region V  
Air and Radiation Division, Air Enforcement Branch - Indiana (AE-17J)  
77 West Jackson Boulevard  
Chicago, Illinois 60604-3590

## SECTION D.2 FACILITY OPERATION CONDITIONS

### Facility Description [326 IAC 2-7-5(15)]:

#### Wood Milling and Assembly Operations:

- (jjjj) One (1) Wood Milling Process, identified as DC4/6, constructed in 1995, with a maximum capacity of 6,622.65 pounds per hour, emissions controlled by two baghouses, DC 4 and DC 6, each with an outlet grain loading of 0.008 gr/dscf and exhaust gas flow rate of 61,000 dscfm, exhausting to stacks 4 and 6.
- (kkkk) One (1) Furniture Assembly Process, identified as DC4/6, constructed in 1995, with a maximum capacity of 6,622.65 pounds per hour, emissions controlled by two baghouses, DC4 and DC6, each with an outlet grain loading of 0.008 gr/dscf and exhaust gas flow rate of 61,000 dscfm, exhausting to stacks 4 and 6.

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

### Emission Limitations and Standards [326 IAC 2-7-5(1)]

#### D.2.1 Best Available Control Technology (BACT) Condition

Pursuant to CP 117-4210-00014, issued on March 28, 1995, the baghouses have been determined to be BACT for the Wood Milling and Furniture Assembly processes. The allowable outlet grain loadings from baghouses DC4 and DC6 are 0.008 grains per dry standard cubic foot (gr/dscf) each, with the input gas flow rates not to exceed 61,000 dry standard cubic feet per minute (dscfm) each. The PM emissions from the Wood Milling and Furniture Assembly operations shall be in compliance provided that the visible emissions from stacks 4 and 6 are limited to ten (10) percent opacity and there no are visible emissions from the building openings.

The equivalent particulate matter (PM) emissions for the wood milling and assembly processes are each limited to 18.3 tons per year.

#### D.2.2 Particulate Emission Limitations [326 IAC 6-3-2]

Pursuant to 326 IAC 6-3-2, the particulate emissions from the Wood Milling and Furniture Assembly processes shall not exceed 9.14 pounds per hour, each, when operating at a process weight rate of 6,622.65 pounds per hour.

The pounds per hour limitation was calculated with the following equation:

Interpolation of the data for the process weight rate up to sixty thousand (60,000) pounds per hour shall be accomplished by use of the equation:

$$E = 4.10 P^{0.67} \quad \text{where} \quad E = \text{rate of emission in pounds per hour; and} \\ P = \text{process weight rate in tons per hour}$$

#### D.2.3 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

A Preventive Maintenance Plan, in accordance with Section B - Preventive Maintenance Plan, of this permit, is required for these facilities and their baghouses.

### Compliance Determination Requirements

#### D.2.4 Particulate Matter (PM)

- (a) Pursuant to CP 117-4210-00014, issued on March 28, 1995, and in order to comply with

Conditions D.2.1 and D.2.2, the baghouses for PM control shall be in operation and control emissions from the Wood Milling and Furniture Assembly operations at all times that the facilities are in operation.

- (b) In the event that bag failure is observed in a multi-compartment baghouse, if operations will continue for ten (10) days or more after the failure is observed before the failed units will be repaired or replaced, the Permittee shall promptly notify the IDEM, OAQ of the expected date the failed units will be repaired or replaced. The notification shall also include the status of the applicable compliance monitoring parameters with respect to normal, and the results of any response actions taken up to the time of notification.

### **Compliance Monitoring Requirements [326 IAC 2-7-6(1)] [326 IAC 2-7-5(1)]**

#### **D.2.5 Visible Emissions Notations [40 CFR Part 64]**

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- (a) Daily visible emission notations of the Wood Milling and Furniture Assembly stack exhaust (stacks 4 and 6) shall be performed during normal daylight operations when exhausting to the atmosphere. A trained employee shall record whether emissions are normal or abnormal.
- (b) For processes operated continuously, "normal" means those conditions prevailing, or expected to prevail, eighty percent (80%) of the time the process is in operation, not counting startup or shut down time.
- (c) In the case of batch or discontinuous operations, readings shall be taken during that part of the operation that would normally be expected to cause the greatest emissions.
- (d) A trained employee is an employee who has worked at the plant at least one (1) month and has been trained in the appearance and characteristics of normal visible emissions for that specific process.
- (e) If abnormal emissions are observed at the Wood Milling and Furniture Assembly stack exhaust, the Permittee shall take reasonable response steps in accordance with Section C – Response to Excursions or Exceedances. Response to Excursions or Exceedances, shall be considered a deviation from this permit.

#### **D.2.6 Parametric Monitoring [40 CFR Part 64]**

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- (a) The Permittee shall record the pressure drop across the baghouses used in conjunction with the Wood Milling and Furniture Assembly operations, at least once weekly when the wood milling and furniture assembly are in operation when venting to the atmosphere.
- (b) When for any one reading, the pressure drop across the baghouse is outside the normal range of 1.0 and 6.0 inches of water or a range established during the latest stack test, the Permittee shall take reasonable steps in accordance with Section C- Response to Excursions or Exceedances. A pressure reading that is outside the above mentioned range is not a deviation from this permit. Failure to take response steps in accordance with Section C - Response to Excursions or Exceedances, shall be considered a deviation from this permit.
- (c) The instrument used for determining the pressure shall comply with Section C - Instrument Specifications, of this permit, shall be subject to approval by IDEM, OAQ, and shall be calibrated at least once every six (6) months.

#### **D.2.7 Broken or Failed Bag Detection**

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- (a) For a single compartment baghouse controlling emissions from a process operated continuously, a failed unit and the associated process shall be shut down immediately

until the failed unit has been repaired or replaced. Operations may continue only if the event qualifies as an emergency and the Permittee satisfies the requirements of the emergency provisions of this permit (Section B - Emergency Provisions).

- (b) For a single compartment baghouse controlling emissions from a batch process, the feed to the process shall be shut down immediately until the failed unit has been repaired or replaced. The emissions unit shall be shut down no later than the completion of the processing of the material in the line. Operations may continue only if the event qualifies as an emergency and the Permittee satisfies the requirements of the emergency provisions of this permit (Section B - Emergency Provisions).

Bag failure can be indicated by a significant drop in the baghouse's pressure reading with abnormal visible emissions, by an opacity violation, or by other means such as gas temperature, flow rate, air infiltration, leaks, dust traces or triboflows.

### **Record Keeping and Reporting Requirement [326 IAC 2-7-5(3)] [326 IAC 2-7-19]**

#### **D.2.8 Record Keeping Requirements**

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- (a) To document compliance with Condition D.2.5, the Permittee shall maintain records of daily visible emission notations of the wood milling and furniture assembly stack exhaust when venting to the atmosphere. The Permittee shall include in its daily record when a visible emission notation is not taken and the reason for the lack of visible emission notation (e.g. the process did not operate that day).
- (b) To document compliance with Condition D.2.6, the Permittee shall maintain the following:
- (1) Weekly records of the pressure during normal operation when venting to the atmosphere; and
  - (2) Documentation of the dates vents are redirected.
- The Permittee shall include in its daily record when a pressure drop reading is not taken and the reason for the lack of a pressure drop reading (e.g. the process did not operate that day).
- (c) All records shall be maintained in accordance with Section C - General Record Keeping Requirements of this permit.

## SECTION D.3

## FACILITY OPERATION CONDITIONS

### Facility Description [326 IAC 2-7-5(15)]: Insignificant Activities

#### Woodworking Operations:

- (a) Woodworking facilities, identified as DC7/8 and DC9/10, constructed in 1996, with a maximum capacity of 4,800 pounds per hour, with an air flow rate no greater than 125,000 cubic feet of air per minute and a grain loading no greater than 0.003 grains per dry standard cubic feet of outlet air, emissions controlled by two baghouses, exhausting to stack 7. [326 IAC 2-7-1(21)(G)(xxix)][326 IAC 6-3-2]

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

### Emission Limitations and Standards [326 IAC 2-7-5(1)]

#### D.3.1 Baghouse Limitations [326 IAC 2-7-1(21)(G)(xxix)]

Woodworking facilities DC7/8 and DC9/10 shall be an insignificant activity for Title V permitting purposes provided that the baghouse operations meet the requirements of 326 IAC 2-7-1(21)(G)(xxix), including the following:

- (a) Each woodworking baghouse shall not exhaust to the atmosphere greater than one hundred twenty-five thousand (125,000) cubic feet of air per minute and shall not emit particulate matter with a diameter less than ten (10) microns in excess of three-thousandths (0.003) grain per dry standard cubic foot of outlet air.
- (b) The opacity from each baghouse shall not exceed ten percent (10%).
- (c) Visible emissions from the baghouse shall be observed daily, when exhausting to the atmosphere, using procedures in accordance with Method 22 and normal or abnormal emissions are recorded. In the event abnormal emissions are observed for greater than six (6) minutes in duration, the following shall occur:
- (1) The baghouse shall be inspected.
  - (2) Corrective actions, such as replacing or reseating bags, are initiated, when necessary.

#### D.3.2 PSD Minor Limit [326 IAC 2-2] [40 CFR 52.21]

Pursuant to CP 117-5122-00014, issued on August 26, 1996, and in order to render the requirements of 326 IAC 2-2 and 40 CFR 52.21 not applicable, woodworking facilities DC7/8 and DC9/10 shall be less than 5.7 pounds PM per hour and 3.4 pounds PM10 per hour.

Compliance with this limit is equivalent to PM and PM10 emissions of less than 25 and 15 tons per year, respectively.

#### D.3.3 Particulate Emission Limitations [326 IAC 6-3-2]

Pursuant to 326 IAC 6-3-2, the particulate emissions from woodworking facilities DC7/8 and DC9/10 shall not exceed 7.37 pounds PM per hour when operating at a process weight rate of 4,800 pounds per hour.

The pounds per hour limitations were calculated with the following equation:

Interpolation of the data for the process weight rate up to sixty thousand (60,000) pounds per hour shall be accomplished by use of the equation:

$$E = 4.10 P^{0.67} \quad \text{where} \quad \begin{array}{l} E = \text{rate of emission in pounds per hour; and} \\ P = \text{process weight rate in tons per hour} \end{array}$$

#### D.3.4 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

A Preventive Maintenance Plan, in accordance with Section B - Preventive Maintenance Plan, of this permit, is required for these facilities and their control equipment.

### **Compliance Determination Requirements**

#### D.3.5 Particulate Matter (PM) [326 IAC 2-7-1(21)(G)(xxix)(DD)]

- (a) Pursuant to CP 117-5122-00014, issued on August 26, 1996, and in order to comply with Conditions D.3.1, D.3.2 and D.3.3, the baghouses for PM control shall be in operation and control emissions from woodworking facilities DC7/8 and DC9/10 at all times that the facilities are in operation.
- (b) In the event that bag failure is observed in a multi-compartment baghouse, if operations will continue for ten (10) days or more after the failure is observed before the failed units will be repaired or replaced, the Permittee shall promptly notify the IDEM, OAQ of the expected date the failed units will be repaired or replaced. The notification shall also include the status of the applicable compliance monitoring parameters with respect to normal, and the results of any response actions taken up to the time of notification.

### **Compliance Monitoring Requirements [326 IAC 2-7-6(1)] [326 IAC 2-7-5(1)]**

#### D.3.6 Visible Emissions Notations

Should the source elect to not have the woodworking operations considered an insignificant activity for Title V permitting purposes, the Method 22 readings required in Condition D.3.1(c) are not required, and will be replaced by the following:

- (a) Daily visible emission notations of the Woodworking Process stack exhausts shall be performed during normal daylight operations when exhausting to the atmosphere. A trained employee shall record whether emissions are normal or abnormal.
- (b) For processes operated continuously, "normal" means those conditions prevailing, or expected to prevail, eighty percent (80%) of the time the process is in operation, not counting startup or shut down time.
- (c) In the case of batch or discontinuous operations, readings shall be taken during that part of the operation that would normally be expected to cause the greatest emissions.
- (d) A trained employee is an employee who has worked at the plant at least one (1) month and has been trained in the appearance and characteristics of normal visible emissions for that specific process.
- (e) If abnormal emissions are observed at the woodworking operations, the Permittee shall take reasonable response steps in accordance with Section C – Response to Excursions or Exceedances. Failure to take response steps in accordance with Section C - Response to Excursions or Exceedances, shall be considered a deviation from this permit.

#### D.3.7 Broken or Failed Bag Detection

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- (a) For a single compartment baghouse controlling emissions from a process operated continuously, a failed unit and the associated process shall be shut down immediately until the failed unit has been repaired or replaced. Operations may continue only if the event qualifies as an emergency and the Permittee satisfies the requirements of the emergency provisions of this permit (Section B - Emergency Provisions).
- (b) For a single compartment baghouse controlling emissions from a batch process, the feed to the process shall be shut down immediately until the failed unit has been repaired or replaced. The emissions unit shall be shut down no later than the completion of the processing of the material in the line. Operations may continue only if the event qualifies as an emergency and the Permittee satisfies the requirements of the emergency provisions of this permit (Section B - Emergency Provisions).

Bag failure can be indicated by a significant drop in the baghouse=s pressure reading with abnormal visible emissions, by an opacity violation, or by other means such as gas temperature, flow rate, air infiltration, leaks, dust traces or triboflows.

#### **Record Keeping and Reporting Requirement [326 IAC 2-7-5(3)] [326 IAC 2-7-19]**

##### D.3.8 Record Keeping Requirements

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- (a) To document compliance with Conditions D.3.1(c) and D.3.6, the Permittee shall maintain records of daily visible emission notations of the baghouse exhaust when exhausting to the atmosphere. The Permittee shall include in its daily record when a visible emission notation is not taken and the reason for the lack of visible emission notation (e.g. the process did not operate that day).
- (b) The Permittee shall maintain records of corrective actions to document compliance with 326 IAC 2-7-21(1)(G)(xxix)(GG)(dd).
- (c) All records shall be maintained in accordance with Section C - General Record Keeping Requirements of this permit.

## SECTION D.4

## FACILITY OPERATION CONDITIONS

### Facility Description [326 IAC 2-7-5(15)]: Insignificant Activities

- (b) Grinding and machining operations controlled with fabric filters, scrubbers, mist collectors, wet collectors and electrostatic precipitators with a design grain loading of less than or equal to 0.03 grains per actual cubic foot and a gas flow rate less than or equal to 4000 actual cubic feet per minute, including the following: deburring, buffing, polishing, abrasive blasting, pneumatic conveying, and woodworking operations. [326 IAC 6-3-2]
- (c) Natural gas-fired combustion sources with heat input equal to or less than ten million (10,000,000) Btu per hour.
- (d) Paved and unpaved roads and parking lots with public access. [326 IAC 6-4]
- (e) Replacement or repair of electrostatic precipitators, bags in baghouses and filters in other air filtration equipment.
- (f) Other activities with particulate emissions equal to or less than 5 lb/hr or 25 lb/day: Woodworking operations and sawdust storage.
- (g) Activities with VOC emissions equal to or less than 3 lb/hour or 15 lb/day: Two (2) dip tanks with a total maximum capacity of 42.125 units per hour; one (1) test booth, identified as R&D1, constructed in 1998, with a maximum capacity of 12 oz. stain per 8 hour day.

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

### Emission Limitations and Standards [326 IAC 2-7-5(1)]

#### D.4.1 Particulate Emission Limitations [326 IAC 6-3-2]

Pursuant to 326 IAC 6-3-2, the particulate emissions from the insignificant grinding and machining operations shall not exceed the allowable rate based on the following equation:

Interpolation of the data for the process weight rate up to sixty thousand (60,000) pounds per hour shall be accomplished by use of the equation:

$$E = 4.10 P^{0.67}$$

where

E = rate of emission in pounds per hour; and  
P = process weight rate in tons per hour

## SECTION E.1 PLANTWIDE APPLICABILITY LIMITATION REQUIREMENTS

### Facility Description [326 IAC 2-7-5(15)]

The entire plant site is subject to the Plantwide Applicability Limitation [PAL] requirements described in this E section.

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

### Source Wide Emission Limits [326 IAC 2-2.4-7(1)]

#### E.1.1 Emission limits [326 IAC 2-2.4-7(1)]

Volatile Organic Compounds (VOC) emissions from the entire source shall not exceed 419.5 tons per twelve (12) consecutive month period with compliance determined at the end of each month. This provision does not supersede any other VOC emission limits contained in this permit.

### General PAL Requirements [326 IAC 2-2.4-1]

#### E.1.2 Major New Source Review Applicability [326 IAC 2-2.4-1(c)]

Any physical change or change in the method of operation of this source is not a major modification for VOC, and not subject to the review requirements of 326 IAC 2-2 provided the actual emissions of VOC from the entire source do not exceed the emission limits in Condition E.1.1 of this permit.

#### E.1.3 General PAL requirements [326 IAC 2-2.4-7, 326 IAC 2-2.4-8, 326 IAC 2-2.4-9, 326 IAC 2-2.4-10, 326 IAC 2-2.4-11, 326 IAC 2-2.4-15]

- (a) The requirements of this E Section became effective on May 19, 2006, the issuance date of SPM 117-22546-00014, and expire ten years after that issuance date.
- (b) If the Permittee applies to renew this PAL at least six months prior to expiration of the PAL, but no earlier than eighteen months prior to the expiration of the PAL, then notwithstanding the expiration date in subsection E.1.3(a), the PAL shall continue to be effective until the revised permit with the renewed PAL is issued. The application must contain the elements described in 326 IAC 2-2.4-3 and 326 IAC 2-2.4-10.
- (c) Once this PAL expires, if not otherwise renewed, then the requirements of 326 IAC 2-2.4-9 are applicable.
- (d) The requirements for renewing this PAL are described in 326 IAC 2-2.4-10.
- (e) The requirements for increasing the emissions limits described in Condition E.1.1 are described in 326 IAC 2-2.4-11.
- (f) The requirements applicable to terminating or revoking this PAL are described in 326 IAC 2-2.4-15.

### Monitoring Requirements [326 IAC 2-2.4-7(6) & (7)] [326 IAC 2-2.4-12]

#### E.1.4 Volatile Organic Compound (VOC) Emission Limit Determination [326 IAC 2-2.4-7(6) and (7)] [326 IAC 2-2.4-12]

The Permittee shall determine actual annual emissions of VOC by employing the following techniques:

- (a) The Permittee shall calculate VOC emissions (in tons) from all surface coating activities and related operations, each calendar month using mass balance calculations. The monthly VOC emissions are the sum of the VOC emissions from each coating or solvent used during the month. The VOC emissions from each coating or solvent will be calculated by multiplying the VOC content of a coating or solvent by the amount of that coating or solvent used during the calendar month.
- (b) The mass balance calculations described in (a) above shall meet the following requirements:
  - (1) The Permittee shall provide a demonstrated means of validating the published content of the VOC that is contained in or created by all materials used in or at the emissions units.
  - (2) Assume that each emission unit emits all of the VOC that is contained in or created by that unit if it cannot otherwise be accounted for in the process.
  - (3) Where the vendor of a material, which is used in or at an emissions unit, publishes a range of pollutant content from the material, the Permittee must use the highest value of the range to calculate VOC emissions unless the IDEM determines there is site-specific data or a site-specific monitoring program to support another content within the range.
- (c) The VOC emissions from the insignificant boilers and heaters shall be calculated using the appropriate AP-42 emission factors and the total heat input capacity or fuel usage of the units.

#### **Record Keeping and Reporting [326 IAC 2-7-5(3)] [326 IAC 2-7-19]**

##### **E.1.5 Record keeping requirements [326 IAC 2-7-5(3)] [326 IAC 2-2.4-13]**

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- (a) The Permittee shall retain a copy of all records necessary to determine compliance with the requirements of this E Section and Condition D.1.1(a), including a determination of each emissions unit's twelve (12) month rolling total emissions, for five years from the date of the record. Those records include, but are not limited to:
  - (1) The amount and VOC content of each coating material and solvent used at the source. Records shall include purchase orders, invoices, and material safety data sheets (MSDS) necessary to verify the type and amount used. Solvent usage records shall differentiate between those added to coatings and those used as cleanup solvents;
  - (2) The volume weighted VOC content of the coatings used for each month;
  - (3) The cleanup solvent usage for each month;
  - (4) The total VOC usage for each month; and
  - (5) The weight of VOCs emitted for each compliance period.
- (b) The Permittee shall retain a copy of the PAL permit application, any applications for revisions to the PAL, each annual compliance certification as required by Condition B.9 of this permit, and data relied on in the certification for the duration of the PAL plus five years.

E.1.6 Reporting requirements [326 IAC 2-7-5(3)] [326 IAC 2-2.4-14]

- (a) The Permittee shall submit a semi-annual report, containing the information described below, to the address listed in Section C – General Reporting Requirements, within thirty (30) days after the end of the calendar quarter being reported. This report requires the certification by the “responsible official” as defined by 326 IAC 2-7-1(34). The report shall include the following information:
- (1) The identification of the owner and operator of the source and the permit number.
  - (2) Total emissions of VOC, in tons per rolling 12 month period for each month in the reporting period, as determined by Condition E.1.4.
  - (3) All data relied upon, including but not limited to, any quality assurance or quality control data, in determining emissions.
  - (4) A list of any emissions units modified or added to the major stationary source during the reporting period.
  - (5) If not previously reported pursuant to another condition in this permit, the number, duration, and cause of any deviations or monitoring malfunctions, and any corrective action taken.
- (b) The procedures for reporting deviations from the requirements of this Section E, and the procedures for reporting emissions in excess of the limit in Condition E.1.1 are described in Condition B.15. A report that describes emissions exceeding the PAL limit shall include the quantity of emissions emitted by the source. This term satisfies the requirements of 326 IAC 2-2.4-14(c).

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
OFFICE OF AIR QUALITY**

**PART 70 OPERATING PERMIT  
CERTIFICATION**

Source Name: Paoli, Inc.  
Source Address: 201 East Martin St., Orleans, Indiana 47452  
Mailing Address: P.O. Box 30, Paoli, IN 47454  
Part 70 Permit No.: T117-23297-00014

**This certification shall be included when submitting monitoring, testing reports/results or other documents as required by this permit.**

Please check what document is being certified:

- Annual Compliance Certification Letter
- Test Result (specify)
- Report (specify)
- Notification (specify)
- Affidavit (specify)
- Other (specify)

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.

Signature:

Printed Name:

Title/Position:

Phone:

Date:

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
OFFICE OF AIR QUALITY  
COMPLIANCE AND ENFORCEMENT BRANCH  
100 North Senate Avenue  
MC 61-53 IGCN 1003  
Indianapolis, Indiana 46204-2251  
Phone: 317-233-0178  
Fax: 317-233-6865**

**PART 70 OPERATING PERMIT  
EMERGENCY OCCURRENCE REPORT**

Source Name: Paoli, Inc.  
Source Address: 201 East Martin St., Orleans, Indiana 47452  
Mailing Address: P.O. Box 30, Paoli, IN 47454  
Part 70 Permit No.: T117-23297-00014

**This form consists of 2 pages**

**Page 1 of 2**

- This is an emergency as defined in 326 IAC 2-7-1(12)
- The Permittee must notify the Office of Air Quality (OAQ), within four (4) business hours (1-800-451-6027 or 317-233-0178, ask for Compliance Section); and
  - The Permittee must submit notice in writing or by facsimile within two (2) working days (Facsimile Number: 317-233-6865), and follow the other requirements of 326 IAC 2-7-16.

If any of the following are not applicable, mark N/A

Facility/Equipment/Operation:
Control Equipment:
Permit Condition or Operation Limitation in Permit:
Description of the Emergency:
Describe the cause of the Emergency:

If any of the following are not applicable, mark N/A

**Page 2 of 2**

Date/Time Emergency started:
Date/Time Emergency was corrected:
Was the facility being properly operated at the time of the emergency?    Y    N
Type of Pollutants Emitted: TSP, PM-10, SO <sub>2</sub> , VOC, NO <sub>x</sub> , CO, Pb, other:
Estimated amount of pollutant(s) emitted during emergency:
Describe the steps taken to mitigate the problem:
Describe the corrective actions/response steps taken:
Describe the measures taken to minimize emissions:
If applicable, describe the reasons why continued operation of the facilities are necessary to prevent imminent injury to persons, severe damage to equipment, substantial loss of capital investment, or loss of product or raw materials of substantial economic value:

Form Completed by: \_\_\_\_\_

Title / Position: \_\_\_\_\_

Date: \_\_\_\_\_

Phone: \_\_\_\_\_

A certification is not required for this report.

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
 OFFICE OF AIR QUALITY  
 COMPLIANCE AND ENFORCEMENT BRANCH  
 PART 70 OPERATING PERMIT  
 Semi-Annual Report**

VOC and VHAP usage - Wood Furniture NESHAP

Source Name: Paoli, Inc.  
 Source Address: 201 E. Martin Street, Orleans, Indiana, 47452  
 Mailing Address: P.O. Box 30, Paoli, Indiana, 47454  
 Part 70 Permit No.: T117-23297-00014  
 Facilities: All surface coating booths  
 Parameter: VOC and VHAPs - NESHAP  
 Limit: (1) Finishing operations -1.0 lb VHAP/lb Solids  
 (2) Thinners used for on-site formulation of washcoats, basecoats and enamels - 3% VHAP content by weight  
 (3) All other thinners - 10% VHAP content by weight  
 (4) Foam adhesives meeting the upholstered seating flammability requirements - 1.8 lb VHAP/lb Solids  
 (5) All other contact adhesives - 1.0 lb VHAP/lb Solids  
 (6) Strippable spray booth material - 0.8 pounds VOC per pound solids

Month	Finishing Operations (lb VHAP/lb Solid)	Thinners (% by weight)	Thinner/Solvent mixtures (% by weight)	Foam adhesives (upholstered) (lb VHAP/lb Solid)	Contact adhesives (lb VHAP/lb Solid)	Strippable spray booth material (lb VOC/lb Solid)
<b>1</b>						
<b>2</b>						
<b>3</b>						
<b>4</b>						
<b>5</b>						
<b>6</b>						

9 No deviation occurred in this quarter.

9 Deviation/s occurred in this quarter.  
 Deviation has been reported on: \_\_\_\_\_

Submitted by: \_\_\_\_\_  
 Title / Position: \_\_\_\_\_  
 Signature: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 Phone: \_\_\_\_\_

Attach a signed certification to complete this report.

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
OFFICE OF AIR QUALITY  
COMPLIANCE AND ENFORCEMENT BRANCH  
PART 70 OPERATING PERMIT  
Semi-Annual Report**

Source Name: Paoli, Inc.  
Source Address: 201 E. Martin Street, Orleans, Indiana 47452  
Mailing Address: P.O. Box 30, Paoli, Indiana 47454  
Part 70 Permit No.: T117-23297-00014  
Facility: Entire Source  
Parameter: Total plantwide VOC emissions  
Limit: 419 tons per twelve (12) consecutive month period with compliance determined at the end of each month

YEAR: \_\_\_\_\_

Month	Plantwide VOC Emissions	Plantwide VOC Emissions	Plantwide VOC Emissions
	This Month	Previous 11 Months	12 Month Total
Month 1			
Month 2			
Month 3			
Month 4			
Month 5			
Month 6			

Along with this report, the Permittee shall submit the information required by Condition E.1.6 in a manner consistent with that condition and Section C of the Part 70 permit.

- 9 No deviation occurred in this quarter.
- 9 Deviation/s occurred in this quarter.  
Deviation has been reported on: \_\_\_\_\_

Submitted by: \_\_\_\_\_  
Title / Position: \_\_\_\_\_  
Signature: \_\_\_\_\_  
Date: \_\_\_\_\_  
Phone: \_\_\_\_\_

Attach a signed certification to complete this report.

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
OFFICE OF AIR QUALITY  
COMPLIANCE AND ENFORCEMENT BRANCH**

**Part 70 QUARTERLY REPORT**

Source Name: Paoli, Inc.  
Source Address: 201 E. Martin Street, Orleans, Indiana 47452  
Mailing Address: P.O. Box 30, Paoli, Indiana 47454  
Part 70 Permit No.: T117-23297-00014  
Facility: Spray booths F17 through F26, F44 through F47, G1, and C1 through C12  
Parameter: Aggregate VOCs delivered to the applicators, including coatings, dilution solvents, and cleaning solvents  
Limit: Less than 37 tons per month; equivalent to less than four hundred and forty-five (445) tons of VOC per twelve (12) consecutive month period

YEAR: \_\_\_\_\_

Month	Column 1	Column 2	Column 1 + Column 2
	This Month	Previous 11 Months	12 Month Total
Month 1			
Month 2			
Month 3			

No deviation occurred in this quarter.

Deviation/s occurred in this quarter.

Deviation has been reported on: \_\_\_\_\_

Submitted by: \_\_\_\_\_

Title / Position: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Phone: \_\_\_\_\_

Attach a signed certification to complete this report.

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
OFFICE OF AIR QUALITY  
COMPLIANCE AND ENFORCEMENT BRANCH  
PART 70 OPERATING PERMIT  
QUARTERLY DEVIATION AND COMPLIANCE MONITORING REPORT**

Source Name: Paoli, Inc.  
Source Address: 201 East Martin St., Orleans, Indiana 47452  
Mailing Address: P.O. Box 30, Paoli, IN 47454  
Part 70 Permit No.: T117-23297-00014

**Months:** \_\_\_\_\_ **to** \_\_\_\_\_ **Year:** \_\_\_\_\_

Page 1 of 2

<p>This report shall be submitted quarterly based on a calendar year. Any deviation from the requirements, the date(s) of each deviation, the probable cause of the deviation, and the response steps taken must be reported. A deviation required to be reported pursuant to an applicable requirement that exists independent of the permit, shall be reported according to the schedule stated in the applicable requirement and does not need to be included in this report. Additional pages may be attached if necessary. If no deviations occurred, please specify in the box marked "No deviations occurred this reporting period".</p>	
<p><input type="checkbox"/> NO DEVIATIONS OCCURRED THIS REPORTING PERIOD.</p>	
<p><input type="checkbox"/> THE FOLLOWING DEVIATIONS OCCURRED THIS REPORTING PERIOD</p>	
<p><b>Permit Requirement</b> (specify permit condition #)</p>	
<p><b>Date of Deviation:</b></p>	<p><b>Duration of Deviation:</b></p>
<p><b>Number of Deviations:</b></p>	
<p><b>Probable Cause of Deviation:</b></p>	
<p><b>Response Steps Taken:</b></p>	
<p><b>Permit Requirement</b> (specify permit condition #)</p>	
<p><b>Date of Deviation:</b></p>	<p><b>Duration of Deviation:</b></p>
<p><b>Number of Deviations:</b></p>	
<p><b>Probable Cause of Deviation:</b></p>	
<p><b>Response Steps Taken:</b></p>	

<b>Permit Requirement (specify permit condition #)</b>	
<b>Date of Deviation:</b>	<b>Duration of Deviation:</b>
<b>Number of Deviations:</b>	
<b>Probable Cause of Deviation:</b>	
<b>Response Steps Taken:</b>	
<b>Permit Requirement (specify permit condition #)</b>	
<b>Date of Deviation:</b>	<b>Duration of Deviation:</b>
<b>Number of Deviations:</b>	
<b>Probable Cause of Deviation:</b>	
<b>Response Steps Taken:</b>	
<b>Permit Requirement (specify permit condition #)</b>	
<b>Date of Deviation:</b>	<b>Duration of Deviation:</b>
<b>Number of Deviations:</b>	
<b>Probable Cause of Deviation:</b>	
<b>Response Steps Taken:</b>	

Form Completed by: \_\_\_\_\_

Title / Position: \_\_\_\_\_

Date: \_\_\_\_\_

Phone: \_\_\_\_\_

Attach a signed certification to complete this report.



# INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

*We Protect Hoosiers and Our Environment.*

*Mitchell E. Daniels Jr.*  
**Governor**

*Thomas W. Easterly*  
**Commissioner**

100 North Senate Avenue  
Indianapolis, Indiana 46204  
(317) 232-8603  
Toll Free (800) 451-6027  
[www.idem.IN.gov](http://www.idem.IN.gov)

## **SENT VIA U.S. MAIL: CONFIRMED DELIVERY AND SIGNATURE REQUESTED**

**TO:** Jerry Roach  
Paoli, Inc.  
PO Box 30  
Paoli, IN 47454

**DATE:** December 18, 2009

**FROM:** Matt Stuckey, Branch Chief  
Permits Branch  
Office of Air Quality

**SUBJECT:** Final Decision  
Administrative Amendment  
117-28643-00014

Enclosed is the final decision and supporting materials for the air permit application referenced above. Please note that this packet contains the original, signed, permit documents.

The final decision is being sent to you because our records indicate that you are the contact person for this application. However, if you are not the appropriate person within your company to receive this document, please forward it to the correct person.

A copy of the final decision and supporting materials has also been sent via standard mail to:  
Michael D. McCracken - VP of Ops  
Elizabeth Hill - Bruce Carter Associates  
OAQ Permits Branch Interested Parties List

If you have technical questions regarding the enclosed documents, please contact the Office of Air Quality, Permits Branch at (317) 233-0178, or toll-free at 1-800-451-6027 (ext. 3-0178), and ask to speak to the permit reviewer who prepared the permit. If you think you have received this document in error, please contact Joanne Smiddie-Brush of my staff at 1-800-451-6027 (ext 3-0185), or via e-mail at [jbrush@idem.IN.gov](mailto:jbrush@idem.IN.gov).

Final Applicant Cover letter.dot 11/30/07

# Mail Code 61-53

IDEM Staff	GHOTOPP 12/18/2009 Paoli, Incorporated 117-28643-00014 Final		Type of Mail:  <b>CERTIFICATE OF MAILING ONLY</b>	AFFIX STAMP HERE IF USED AS CERTIFICATE OF MAILING
Name and address of Sender		Indiana Department of Environmental Management Office of Air Quality – Permits Branch 100 N. Senate Indianapolis, IN 46204		

Line	Article Number	Name, Address, Street and Post Office Address	Postage	Handing Charges	Act. Value (If Registered)	Insured Value	Due Send if COD	R.R. Fee	S.D. Fee	S.H. Fee	Rest. Del. Fee	Remarks
1		Jerry Roach Paoli, Incorporated PO Box 30 Paoli IN 47454 (Source CAATS) via confirmed delivery										
2		Michael D McCracken VP of Ops Paoli, Incorporated PO Box 30 Paoli IN 47454 (RO CAATS)										
3		Mr. Randy Brown Plumbers & Steam Fitters Union, Local 136 2300 St. Joe Industrial Park Dr Evansville IN 47720 (Affected Party)										
4		Mr. Alec Kalla 8733 W. Summit Circle Drive French Lick IN 47432 (Affected Party)										
5		Orleans Town Council P.O. Box 271 Orleans IN 47452 (Local Official)										
6		Orange County Commissioners 205 East Main Street Paoli IN 47454 (Local Official)										
7		Ms. Elizabeth Hill Bruce Carter Associates 616 S 4th Street Elkhart IN 46516 (Consultant)										
8		Orange County Health Department 205 E Main Street Paoli IN 47454-1591 (Health Department)										
9		Mr. John Blair 800 Adams Ave Evansville IN 47713 (Affected Party)										
10												
11												
12												
13												
14												
15												

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8			