



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

TO: Interested Parties / Applicant

DATE: November 16, 2010

RE: Dutchmen Manufacturing, Inc. / 087-29026-00062

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

Notice of Decision: Approval - Effective Immediately

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 IC 13-15-5-3, this permit is effective immediately, unless a petition for stay of effectiveness is filed and granted according to IC 13-15-6-3, and may be revoked or modified in accordance with the provisions of IC 13-15-7-1.

If you wish to challenge this decision, IC 4-21.5-3 and IC 13-15-6-1 require 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 of 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.dot12/03/07



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Federally Enforceable State Operating Permit Renewal OFFICE OF AIR QUALITY

Dutchmen Manufacturing, Inc.
0965 N 1150 W
Middlebury, Indiana 46540

(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. 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 2-8 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.

Indiana statutes from IC 13 and rules from 326 IAC, quoted 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 FESOP under 326 IAC 2-8.

Operation Permit No.: F087-29026-00062	
Issued by:  Iryn Calilung, Section Chief Permits Branch Office of Air Quality	Issuance Date: November 16, 2010 Expiration Date: November 16, 2020

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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 2-8-3(b)]

The Permittee owns and operates a stationary travel trailer manufacturing facility.

Source Address:	0965 N 1150 W, Middlebury, Indiana 46540
General Source Phone Number:	574-975-0622
SIC Code:	3792 - Travel Trailers and Campers
County Location:	LaGrange
Source Location Status:	Attainment for all criteria pollutants
Source Status:	Federally Enforceable State Operating Permit Program Minor Source, under PSD and Emission Offset Rules Minor 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 2-8-3(c)(3)]

The source consists of the following permitted emission units:

Chassis Frame and Floor Preparation Area

- (a) One (1) chassis frame and floor preparation area, constructed in 2005, with a maximum throughput rate of 2.5 trailers per hour, with materials applied by aerosol cans and hand wiping, applying coatings to metal, wood, and plastic substrate with maximum capacity of less than five (5) gallons of coating per day, with emissions exhausting to general ventilation.
- (b) One (1) woodworking operation in the chassis and floor preparation area, constructed in 2005, with a maximum throughput rate of 312 pounds of wood per hour, controlled by a baghouse identified as DC, and exhausting to stack P1.

Cabinet and Mill Area

- (c) One (1) cabinet and mill area, to be constructed in 2005, with a maximum throughput rate of 2.5 trailers per hour, with materials applied by aerosol spray cans and hand wiping, applying coatings to wood substrates, with maximum capacity of less than five (5) gallons of coating per day, and exhausting to general ventilation.
- (d) One (1) woodworking operation in the cabinet and mill area, constructed in 2005, with a maximum throughput rate of 1318 pounds of wood per hour, controlled by a baghouse identified as DC, and exhausting to stack P1.

Unit Assembly Area

- (e) One (1) unit assembly area, constructed in 2005, with a maximum throughput rate of 2.5 trailers per hour, with materials applied by hand wiping and brushing, applying coatings to wood, plastic, metal, and foam substrates, and exhausting to general ventilation.
- (f) One (1) woodworking operation in the unit assembly area, constructed in 2005, with a maximum throughput rate of 40 pounds of wood per hour, controlled by a portable baghouse identified as PB1, and exhausting to stack F4.

- (g) One (1) PVC pipe cutting operation in the unit assembly area, constructed in 2005, with a maximum throughput rate of 10 pounds of PVC pipe per hour, controlled by a portable baghouse identified as PB2, and exhausting to stack F4.

Final Finish and Repair Area

- (h) One (1) final finish and repair area, constructed in 2005, with a maximum throughput rate of 2.5 trailers per hour, with materials applied by aerosol spray cans and hand wiping, applying coatings to wood, plastic, metal, and glass substrates, and exhausting to general ventilation.

Slide-out Area

- (i) One (1) slide out assembly area, to be constructed in 2005, with a maximum throughput rate of 2.5 trailers per hour, with materials applied by aerosol spray cans and hand wiping, applying coatings to metal and wood substrate, and exhausting to general ventilation.

A.3 Insignificant Activities [326 IAC 2-7-1(21)][326 IAC 2-8-3(c)(3)(I)]

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

- (a) 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 three one-hundredths (0.03) grains per actual cubic foot and a gas flow rate less than or equal to four thousand (4,000) actual cubic feet per minute, including deburring, buffing, polishing, abrasive blasting, pneumatic conveying, and/or woodworking operations.

A.4 FESOP Applicability [326 IAC 2-8-2]

This stationary source, otherwise required to have a Part 70 permit as described in 326 IAC 2-7-2(a), has applied to the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ) to renew a Federally Enforceable State Operating Permit (FESOP).

SECTION B GENERAL CONDITIONS

B.1 Definitions [326 IAC 2-8-1]

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 2-8-4(2)][326 IAC 2-1.1-9.5][IC 13-15-3-6(a)]

- (a) This permit, F087-29026-00062, is issued for a fixed term of ten (10) 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, 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 2-8-6] [IC 13-17-12]

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 2-8-4(4)]

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 2-8-4(5)(D)]

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

B.7 Duty to Provide Information [326 IAC 2-8-4(5)(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. 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 2-8-3(d)][326 IAC 2-8-4(3)(C)(i)][326 IAC 2-8-5(1)]

- (a) A certification required by this permit meets the requirements of 326 IAC 2-8-5(a)(1) if:
 - (1) it contains a certification by an "authorized individual", as defined by 326 IAC 2-1.1-1(1), and

- (2) the certification states that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.
- (b) The Permittee may use the attached Certification Form, or its equivalent with each submittal requiring certification. One (1) certification may cover multiple forms in one (1) submittal.
- (c) An "authorized individual" is defined at 326 IAC 2-1.1-1(1).

B.9 Annual Compliance Certification [326 IAC 2-8-5(a)(1)]

- (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

- (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 2-8-4(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 a certification that meets the requirements of 326 IAC 2-8-5(a)(1) by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

B.10 Compliance Order Issuance [326 IAC 2-8-5(b)]

IDEM, OAQ may issue a compliance order to this Permittee upon discovery that this permit is in nonconformance with an applicable requirement. The order may require immediate compliance or contain a schedule for expeditious compliance with the applicable requirement.

B.11 Preventive Maintenance Plan [326 IAC 1-6-3][326 IAC 2-8-4(9)][326 IAC 2-8-5(a)(1)]

- (a) A Preventive Maintenance Plan meets the requirements of 326 IAC 1-6-3 if it includes, at a minimum:

- (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.

The Permittee shall implement the PMPs.

- (b) If required by specific condition(s) in Section D of this permit where no PMP was previously required, the Permittee shall prepare and maintain Preventive Maintenance Plans (PMPs) no later than ninety (90) days after issuance of this permit or ninety (90) days after initial start-up, whichever is later, 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.

If, due to circumstances beyond the Permittee's control, the PMPs cannot be prepared and maintained within the above time frame, the Permittee may extend the date 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

The PMP extension notification does not require a certification that meets the requirements of 326 IAC 2-8-5(a)(1) by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

The Permittee shall implement the PMPs.

- (c) 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. The PMPs and their submittal do not require a certification that meets the requirements of 326 IAC 2-8-5(a)(1) by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).
- (d) 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.12 Emergency Provisions [326 IAC 2-8-12]

- (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 except as provided in 326 IAC 2-8-12.

(b) An emergency, as defined in 326 IAC 2-7-1(12), constitutes an affirmative defense to an action brought for noncompliance with a health-based or 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, 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 and Enforcement Branch), or
Telephone Number: 317-233-0178 (ask for Office of Air Quality, Compliance and Enforcement Branch)
Facsimile Number: 317-233-6865

- (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 2-8-4(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 a certification that meets the requirements of 326 IAC 2-8-5(a)(1) by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

- (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 2-8-3(c)(6) 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 2-8 and any other applicable rules.
- (g) Operations may continue during an emergency only if the following conditions are met:
 - (1) 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.
 - (2) If an emergency situation causes a deviation from a health-based limit, the Permittee may not continue to operate the affected emissions facilities unless:
 - (A) The Permittee immediately takes all reasonable steps to correct the emergency situation and to minimize emissions; and
 - (B) Continued operation of the facilities is necessary to prevent imminent injury to persons, severe damage to equipment, substantial loss of capital investment, or loss of product or raw material of substantial economic value.

Any operations shall continue no longer than the minimum time required to prevent the situations identified in (g)(2)(B) of this condition.

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

- (a) All terms and conditions of permits established prior to F087-29026-00062 and issued pursuant to permitting programs approved into the state implementation plan have been either:
 - (1) incorporated as originally stated,
 - (2) revised, or
 - (3) deleted.
- (b) All previous registrations and permits are superseded by this permit.

B.14 Termination of Right to Operate [326 IAC 2-8-9][326 IAC 2-8-3(h)]

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 2-8-3(h) and 326 IAC 2-8-9.

B.15 Permit Modification, Reopening, Revocation and Reissuance, or Termination [326 IAC 2-8-4(5)(C)][326 IAC 2-8-7(a)][326 IAC 2-8-8]

- (a) This permit may be modified, reopened, revoked and reissued, or terminated for cause. The filing of a request by the Permittee for a Federally Enforceable State 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 2-8-4(5)(C)] The notification by the Permittee does require a certification that meets the requirements of 326 IAC 2-8-5(a)(1) by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

- (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 2-8-8(a)]
- (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 2-8-8(b)]
- (d) The reopening and revision of this permit, under 326 IAC 2-8-8(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 2-8-8(c)]

B.16 Permit Renewal [326 IAC 2-8-3(h)]

- (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 2-8-3. 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 a certification that meets the requirements of 326 IAC 2-8-5(a)(1) by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

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 2-8 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, pursuant to 326 IAC 2-8-3(g), in writing by IDEM, OAQ any additional information identified as being needed to process the application.

B.17 Permit Amendment or Revision [326 IAC 2-8-10][326 IAC 2-8-11.1]

(a) Permit amendments and revisions are governed by the requirements of 326 IAC 2-8-10 or 326 IAC 2-8-11.1 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 does require a certification that meets the requirements of 326 IAC 2-8-5(a)(1) by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

(c) The Permittee may implement administrative amendment changes addressed in the request for an administrative amendment immediately upon submittal of the request. [326 IAC 2-8-10(b)(3)]

B.18 Operational Flexibility [326 IAC 2-8-15][326 IAC 2-8-11.1]

(a) The Permittee may make any change or changes at the source that are described in 326 IAC 2-8-15(b) through (d) 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 approval required by 326 IAC 2-8-11.1 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 2-8-15(b) through (d). 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 2-8-15(b)(2), (c)(1), and (d).

- (b) Emission Trades [326 IAC 2-8-15(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 2-8-15(c).
- (c) Alternative Operating Scenarios [326 IAC 2-8-15(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 2-8-4(7). No prior notification of IDEM, OAQ, or U.S. EPA is required.
- (d) 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.19 Source Modification Requirement [326 IAC 2-8-11.1]

A modification, construction, or reconstruction is governed by the requirements of 326 IAC 2.

B.20 Inspection and Entry [326 IAC 2-8-5(a)(2)][IC 13-14-2-2][IC 13-17-3-2][IC 13-30-3-1]

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 FESOP 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, at reasonable times, 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, at reasonable times, 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, at reasonable times, 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.21 Transfer of Ownership or Operational Control [326 IAC 2-8-10]

- (a) The Permittee must comply with the requirements of 326 IAC 2-8-10 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

Any such application does require a certification that meets the requirements of 326 IAC 2-8-5(a)(1) by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

- (c) The Permittee may implement administrative amendment changes addressed in the request for an administrative amendment immediately upon submittal of the request. [326 IAC 2-8-10(b)(3)]

B.22 Annual Fee Payment [326 IAC 2-7-19] [326 IAC 2-8-4(6)] [326 IAC 2-8-16][326 IAC 2-1.1-7]

- (a) The Permittee shall pay annual fees to IDEM, OAQ no later than 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) 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.23 Credible Evidence [326 IAC 2-8-4(3)][326 IAC 2-8-5][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 2-8-4(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 Overall Source Limit [326 IAC 2-8]

The purpose of this permit is to limit this source's potential to emit to less than major source levels for the purpose of Section 502(a) of the Clean Air Act.

(a) Pursuant to 326 IAC 2-8:

- (1) The potential to emit any regulated pollutant, except particulate matter (PM), from the entire source shall be limited to less than one hundred (100) tons per twelve (12) consecutive month period.
- (2) The potential to emit any individual hazardous air pollutant (HAP) from the entire source shall be limited to less than ten (10) tons per twelve (12) consecutive month period; and
- (3) The potential to emit any combination of HAPs from the entire source shall be limited to less than twenty-five (25) tons per twelve (12) consecutive month period.

(b) Pursuant to 326 IAC 2-2 (PSD), potential to emit particulate matter (PM) from the entire source shall be limited to less than two hundred fifty (250) tons per twelve (12) consecutive month period.

(c) This condition shall include all emission points at this source including those that are insignificant as defined in 326 IAC 2-7-1(21). The source shall be allowed to add insignificant activities not already listed in this permit, provided that the source's potential to emit does not exceed the above specified limits.

(d) Section D of this permit contains independently enforceable provisions to satisfy this requirement.

C.3 Opacity [326 IAC 5-1]

Pursuant to 326 IAC 5-1-2 (Opacity Limitations), except as provided in 326 IAC 5-1-1 (Applicability) and 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.4 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.5 Incineration [326 IAC 4-2] [326 IAC 9-1-2]

The Permittee shall not operate an incinerator except as provided in 326 IAC 4-2 or in this permit. The Permittee shall not operate a refuse incinerator or refuse burning equipment except as provided in 326 IAC 9-1-2 or in this permit.

C.6 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.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 61-53 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 that meets the requirements of 326 IAC 2-8-5(a)(1) by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

- (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 Licensed 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 Licensed Asbestos Inspector to thoroughly inspect the affected portion of the facility for the presence of asbestos.

Testing Requirements [326 IAC 2-8-4(3)]

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

- (a) For performance testing required by this permit, 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 a certification that meets the requirements of 326 IAC 2-8-5(a)(1) by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

- (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 a certification that meets the requirements of 326 IAC 2-8-5(a)(1) by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).
- (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]

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 2-8-4][326 IAC 2-8-5(a)(1)]

C.10 Compliance Monitoring [326 IAC 2-8-4(3)][326 IAC 2-8-5(a)(1)]

Unless otherwise specified in this permit, for all monitoring requirements not already legally required, the Permittee shall be allowed up to ninety (90) days from the date of permit issuance or of initial start-up, whichever is later, to begin such monitoring. If due to circumstances beyond the Permittee's control, any monitoring equipment required by this permit cannot be installed and operated no later than ninety (90) days after permit issuance or the date of initial startup, whichever is later, 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 a certification that meets the requirements of 326 IAC 2-8-5(a)(1) by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

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

C.11 Instrument Specifications [326 IAC 2-1.1-11] [326 IAC 2-8-4(3)][326 IAC 2-8-5(1)]

- (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 2-8-4][326 IAC 2-8-5(a)(1)]

C.12 Risk Management Plan [326 IAC 2-8-4] [40 CFR 68]

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.13 Response to Excursions or Exceedances [326 IAC 2-8-4] [326 IAC 2-8-5]

Upon detecting an excursion where a response step is required by the D Section or an exceedance of a limitation in this permit:

- (a) The Permittee shall take reasonable response steps to 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 excess emissions.
- (b) The response shall include minimizing the period of any startup, shutdown or malfunction. The response may include, but is not limited to, the following:

- (1) initial inspection and evaluation;
 - (2) recording that operations returned or are returning 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 normal or usual manner of operation.
- (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 record the reasonable response steps taken.

C.14 Actions Related to Noncompliance Demonstrated by a Stack Test [326 IAC 2-8-4][326 IAC 2-8-5]

- (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 submit a description of its response actions to IDEM, OAQ, no later than seventy-five (75) days after the date of the test.
- (b) A retest to demonstrate compliance shall be performed no later than one hundred eighty (180) days after the date of the test. Should the Permittee demonstrate to IDEM, OAQ that retesting in one hundred eighty (180) 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 a certification that meets the requirements of 326 IAC 2-8-5(a)(1) by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

Record Keeping and Reporting Requirements [326 IAC 2-8-4(3)]

C.15 General Record Keeping Requirements [326 IAC 2-8-4(3)] [326 IAC 2-8-5]

- (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, for all record keeping requirements not already legally required, the Permittee shall be allowed up to ninety (90) days from the date of

permit issuance or the date of initial start-up, whichever is later, to begin such record keeping.

C.16 General Reporting Requirements [326 IAC 2-8-4(3)(C)] [326 IAC 2-1.1-11]

- (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 except that 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. This report shall be submitted not later than thirty (30) days after the end of the reporting period. The Quarterly Deviation and Compliance Monitoring Report shall include a certification that meets the requirements of 326 IAC 2-8-5(a)(1) by an "authorized individual" as defined by 326 IAC 2-1.1-1(1). A deviation is an exceedance of a permit limitation or a failure to comply with a requirement of the permit.
- (b) The address for report submittal is:

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) 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.

Stratospheric Ozone Protection

C.17 Compliance with 40 CFR 82 and 326 IAC 22-1

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 applicable standards for recycling and emissions reduction.

SECTION D.1 EMISSIONS UNIT OPERATION CONDITIONS

Emissions Unit Description:

Chassis Frame and Floor Preparation Area

- (a) One (1) chassis frame and floor preparation area, constructed in 2005, with a maximum throughput rate of 2.5 trailers per hour, with materials applied by aerosol cans and hand wiping, applying coatings to metal, wood, and plastic substrate, with maximum capacity of less than five (5) gallons of coating per day, with emissions exhausting to general ventilation.
- (b) One (1) woodworking operation in the chassis and floor preparation area, constructed in 2005, with a maximum throughput rate of 312 pounds of wood per hour, controlled by a baghouse identified as DC, and exhausting to stack P1.

Cabinet and Mill Area

- (c) One (1) cabinet and mill area, to be constructed in 2005, with a maximum throughput rate of 2.5 trailers per hour, with materials applied by aerosol spray cans and hand wiping, applying coatings to wood substrates, with maximum capacity of less than five (5) gallons of coating per day, and exhausting to general ventilation.
- (d) One (1) woodworking operation in the cabinet and mill area, constructed in 2005, with a maximum throughput rate of 1318 pounds of wood per hour, controlled by a baghouse identified as DC, and exhausting to stack P1.

(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 2-8-4(1)] [326 IAC 2-2]

D.1.1 Particulate [326 IAC 6-3-2]

Pursuant to 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes), the allowable particulate emission rate from the woodworking operations shall be limited to the following pound per hour limits:

Woodworking Facility	Process Weight (lbs/hour)	Particulate Emission Rate (lbs/hour)
Chassis and Floor Preparation Area	312	1.18
Cabinet and Mill Area	1318	3.10

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

Interpolation of the data in the table in 326 IAC 6-3-2(e)(2) for the process weight rates 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

D.1.2 Prevention of Significant Deterioration [326 IAC 2-2]

In order to render the requirements of 326 IAC 2-2 (PSD) not applicable,

- (a) the PM emissions from the woodworking operation in the chassis and floor preparation area shall not exceed 1.18 pounds per hour.
- (b) the PM₁₀ emissions from the woodworking operation in the chassis and floor preparation area shall not exceed 1.18 pounds per hour.
- (c) the PM_{2.5} emissions from the woodworking operation in the chassis and floor preparation area shall not exceed 1.18 pounds per hour.
- (d) the PM emissions from the woodworking operation in the cabinet and mill area shall not exceed 3.10 pounds per hour.
- (e) the PM₁₀ emissions from the woodworking operation in the cabinet and mill area shall not exceed 3.10 pounds per hour.
- (f) the PM_{2.5} emissions from the woodworking operation in the cabinet and mill area shall not exceed 3.10 pounds per hour.

Compliance with these limits, combined with the potential to emit PM, PM₁₀ and PM_{2.5} from other emissions units at the source shall limit the PM, PM₁₀ and PM_{2.5} from the entire source to less than 250 tons per twelve (12) consecutive month period and render 326 IAC 2-2 not applicable.

D.1.3 Preventive Maintenance Plan [326 IAC 2-8-4(9)]

A Preventive Maintenance Plan is required for these facilities and their control devices. Section B Preventive maintenance Plan contains the Permittee's obligation with regard to the preventive maintenance plan required by this condition

Compliance Determination Requirements

D.1.4 Particulate Control [326 IAC 2-1.1-11]

- (a) In order to comply with Conditions D.1.1 and D.1.2, the baghouse for particulate control, identified as DC, shall be in operation and control emissions from the woodworking operations in the chassis and floor preparation area and cabinet and mill area at all times that the woodworking operations are in operation.
- (b) In the event that bag failure is observed in a multi-compartment baghouse and operations will continue for ten (10) days or more after the failure is observed before the failed unit will be repaired or replaced, the Permittee shall promptly notify 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 2-8-4][326 IAC 2-8-5(a)(1)]

D.1.5 Visible Emissions Notations

- (a) Daily visible emission notations of the stack exhaust in the woodworking operations in the chassis and floor preparation area and the cabinet and mill area shall be performed during normal daylight operations when exhausting to the atmosphere. A trained employee shall record whether the 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, 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.1.6 Baghouse Inspections

An inspection shall be performed each calendar quarter of all bags controlling the woodworking operation when venting to the atmosphere. A baghouse inspection shall be performed within three months of redirecting vents to the atmosphere and every three months thereafter. Inspections are optional when venting indoors. All defective bags shall be replaced.

D.1.7 Broken or Failed Bag Detection

In the event that a bag failure has been observed:

- (a) For a single compartment baghouse controlling emissions from a process operated continuously, failed units and the associated process shall be shut down immediately until the failed units have 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 emissions unit. 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 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 Requirements [326 IAC 2-8-4(3)]

D.1.8 Record Keeping Requirement

- (a) To document compliance with Condition D.1.5, the Permittee shall maintain daily records of the visible emissions notations of the baghouse stack exhaust. The Permittee shall include in its daily record when a visible emission notation is not taken and the reason for the lack of a visible emission notation (i.e. the process did not operate that day).
- (b) To document compliance with Condition D.1.6, the Permittee shall maintain records of the results of the inspections required under Condition D.1.6 and the dates the vents are redirected.
- (c) All records shall be maintained in accordance with Section C - General Record Keeping Requirements of this permit

SECTION D.2 EMISSIONS UNIT OPERATION CONDITIONS

Emissions Unit Description:

Unit Assembly Area

- (e) One (1) unit assembly area, constructed in 2005, with a maximum throughput rate of 2.5 trailers per hour, with materials applied by hand wiping and brushing, applying coatings to wood, plastic, metal, and foam substrates, and exhausting to general ventilation.
- (f) One (1) woodworking operation in the unit assembly area, constructed in 2005, with a maximum throughput rate of 40 pounds of wood per hour, controlled by a portable baghouse identified as PB1, and exhausting to stack F4.
- (g) One (1) PVC pipe cutting operation in the unit assembly area, constructed in 2005, with a maximum throughput rate of 10 pounds of PVC pipe per hour, controlled by a portable baghouse identified as PB2, and exhausting to stack F4.

(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 2-8-4(1)]

D.2.1 Volatile Organic Compounds (VOC) [326 IAC 2-8-4] [326 IAC 8-1-6]

The Permittee shall comply with the following:

The total input of VOC to the unit assembly area, including solvent used for clean-up, shall not exceed 24.9 tons per twelve (12) consecutive month period with compliance determined at the end of each month.

Compliance with this limit shall limit the potential to emit VOC from the unit assembly area to less than twenty-five (25) tons per 12 consecutive month period, each, and shall render 326 IAC 8-1-6 (VOC Rules: General Reduction Requirements for New Facilities) not applicable.

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

Pursuant to 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes), the particulate emissions from the insignificant woodworking operations and the PVC pipe cutting shall not exceed 0.551 pounds per hour for process weights less than 100 pounds per hour.

Compliance Determination Requirements

D.2.3 Volatile Organic Compounds (VOC) [326 IAC 8-1-2] [326 IAC 8-1-4]

Compliance with the VOC limitations contained in Condition D.2.1 shall be determined pursuant to 326 IAC 8-1-4(a)(3) and 326 IAC 8-1-2(a) by preparing or obtaining from the manufacturer the copies of the "as supplied" and "as applied" VOC data sheets. 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.2.3 Particulate Control [326 IAC 2-1.1-11]

- (a) In order to comply with Condition D.2.2, the baghouses used to control particulate, identified as PB 1 and PB 2, shall be in operation and control emissions from the

woodworking and the PVC pipe cutting in the unit assemble area at all times that these facilities are in operation.

- (b) In the even that bag failure is observed in a multi-compartment baghouse and 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 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 at the time of notification.

Record Keeping and Reporting Requirements [326 IAC 2-8-4(3)]

D.2.5 Record Keeping Requirements

- (a) To document the compliance status with Condition D.2.1, 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 content limits established in Condition D.2.1. Records necessary to demonstrate compliance shall be available within 30 days of the end of each compliance period.
- (1) The VOC content of each coating material and solvent used.
 - (2) The amount of coating material and solvent less water used on a monthly basis.
 - (A) Records shall include purchase orders, invoices, and material safety data sheets (MSDS) necessary to verify the type and amount used.
 - (B) Solvent usage records shall differentiate between those added to coatings and those used as cleanup solvents.
 - (3) The cleanup solvent usage for each month;
 - (4) The total VOC usage for each month; and
 - (5) The total weight of VOC emitted for each compliance period.
- (b) Section C - General Record Keeping Requirements contains the Permittee's obligations with regard to the records required by this condition.

D.2.6 Reporting Requirements

A quarterly summary of the information to document compliance status with Condition D.2.1 shall be submitted not later than thirty (30) days after the end of the quarter being reported. Section C - General Reporting contains the Permittee's obligation with regard to the reporting required by this condition. The report submitted by the Permittee does require a certification that meet the requirements of 326 IAC 2-8-5(a)(1) by the "authorized individual" as defined by 326 IAC 2-1.1-1(1).

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

**FEDERALLY ENFORCEABLE STATE OPERATING PERMIT (FESOP)
CERTIFICATION**

Source Name: Dutchmen Manufacturing, Inc.
Source Address: 0965 N 1150 W, Middlebury, Indiana 46540
FESOP Permit No.: F087-29026-00062

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:

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**

**FEDERALLY ENFORCEABLE STATE OPERATING PERMIT (FESOP)
EMERGENCY OCCURRENCE REPORT**

Source Name: Dutchmen Manufacturing, Inc.
Source Address: 0965 N 1150 W, Middlebury, Indiana 46540
FESOP Permit No.: F087-29026-00062

This form consists of 2 pages

Page 1 of 2

- | |
|--|
| <p><input type="checkbox"/> This is an emergency as defined in 326 IAC 2-7-1(12)</p> <ul style="list-style-type: none">• 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 Describe:
Type of Pollutants Emitted: TSP, PM-10, SO ₂ , VOC, NO _x , 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: _____

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

FESOP Quarterly Report

Source Name: Dutchmen Manufacturing, Inc.
Source Address: 0965 N 1150 W, Middlebury, Indiana 46540
FESOP Permit No.: F087-29026-00062
Facility: Unit Assembly Area
Parameter: VOC input
Limit: The total input of VOC to the unit assembly area, including solvent used for clean up, shall not exceed 24.9 tons per twelve (12) month consecutive period with compliance determined at the end of each month.

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: _____

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE AND ENFORCEMENT BRANCH
FEDERALLY ENFORCEABLE STATE OPERATING PERMIT (FESOP)
QUARTERLY DEVIATION AND COMPLIANCE MONITORING REPORT**

Source Name: Dutchmen Manufacturing, Inc.
Source Address: 0965 N 1150 W, Middlebury, Indiana 46540
FESOP Permit No.: F087-29026-00062

Months: _____ to _____ Year: _____

Page 1 of 2

<p>This report shall be submitted quarterly based on a calendar year. Any deviation from the requirements of this permit, 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>	
<input type="checkbox"/> NO DEVIATIONS OCCURRED THIS REPORTING PERIOD.	
<input type="checkbox"/> THE FOLLOWING DEVIATIONS OCCURRED THIS REPORTING PERIOD	
Permit Requirement (specify permit condition #)	
Date of Deviation:	Duration of Deviation:
Number of Deviations:	
Probable Cause of Deviation:	
Response Steps Taken:	
Permit Requirement (specify permit condition #)	
Date of Deviation:	Duration of Deviation:
Number of Deviations:	
Probable Cause of Deviation:	
Response Steps Taken:	

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

Form Completed by: _____

Title / Position: _____

Date: _____

Phone: _____

Indiana Department of Environmental Management
Office of Air Quality

Technical Support Document (TSD) for a or Federally Enforceable State Operating
Permit Renewal

Source Background and Description

Source Name:	Dutchmen Mfg. Inc. - Middlebury Travel Trailer Line
Source Location:	0965 N 1150 W, Middlebury, IN 46540
County:	LaGrange
SIC Code:	3792 - Travel Trailers and Campers
Permit Renewal No.:	F087-29026-00062
Permit Reviewer:	Deborah Cole

The Office of Air Quality (OAQ) has reviewed the operating permit renewal application from Dutchmen Manufacturing, Inc. - Middlebury Travel Trailer Line relating to the operation of a stationary transportation trailer manufacturing facility. On March 1, 2010, Dutchmen Manufacturing, Inc. - Middlebury Travel Trailer Line submitted an application to the OAQ requesting to renew its operating permit. Dutchmen Manufacturing, Inc. - Middlebury Travel Trailer Line was issued first Federally Enforceable State Operation Permit (FESOP) F087-21758-00062 on January 6, 2006.

Source Definition

In FESOP # F087-21758-00062, issued on January 6, 2006, IDEM determined that the Dutchmen Manufacturing facility located at 69871 East County Line Road, Middlebury, IN with Registration number 039-5570-00377 was not co-located with the Dutchmen Facility located at 0965 N 1150 W, Middlebury, IN 46540. The two sources had the same owner and the same senior level managers and both operated under SIC 3792. However, each facility had its own staff and each facility produced a different type of product. The facilities were five (5) miles apart and did not share materials nor was the output of one source used by the other source.

On September 30, 2010, Dutchmen Manufacturing notified IDEM that the facility located at 69871 East County Line Road, Middlebury, IN has been closed since 2005 and was sold to JEM Holdings LLC in May, 2006. Dutchmen Manufacturing requested the termination of Registration # 039-5570-00377.

Permitted Emission Units and Pollution Control Equipment

The source consists of the following permitted emission units:

Chassis Frame and Floor Preparation Area

- (a) One (1) chassis frame and floor preparation area, constructed in 2005, with a maximum throughput rate of 2.5 trailers per hour, with materials applied by aerosol cans and hand wiping, applying coatings to metal, wood, and plastic substrate, with maximum capacity of less than 5 gallons per day, with emissions exhausting to general ventilation.
- (b) One (1) woodworking operation in the chassis and floor preparation area, constructed in 2005, with a maximum throughput rate of 312 pounds of wood per hour, controlled by a baghouse identified as DC, and exhausting to stack P1.

Cabinet and Mill Area

- (c) One (1) cabinet and mill area, to be constructed in 2005, with a maximum throughput rate of 2.5 trailers per hour, with materials applied by aerosol spray cans and hand wiping, applying coatings to wood substrates, with maximum capacity of less than five (5) gallons of coating per day, and exhausting to general ventilation.
- (d) One (1) woodworking operation in the cabinet and mill area, constructed in 2005, with a maximum throughput rate of 1318 pounds of wood per hour, controlled by a baghouse identified as DC, and exhausting to stack P1.

Unit Assembly Area

- (e) One (1) unit assembly area, constructed in 2005, with a maximum throughput rate of 2.5 trailers per hour, with materials applied by hand wiping and brushing, applying coatings to wood, plastic, metal, and foam substrates, and exhausting to general ventilation.
- (f) One (1) woodworking operation in the unit assembly area, constructed in 2005, with a maximum throughput rate of 40 pounds of wood per hour, controlled by a portable baghouse identified as PB1, and exhausting to stack F4.
- (g) One (1) PVC pipe cutting operation in the unit assembly area, constructed in 2005, with a maximum throughput rate of 10 pounds of PVC pipe per hour, controlled by a portable baghouse identified as PB2, and exhausting to stack F4.

Final Finish and Repair Area

- (h) One (1) final finish and repair area, constructed in 2005, with a maximum throughput rate of 2.5 trailers per hour, with materials applied by aerosol spray cans and hand wiping, applying coatings to wood, plastic, metal, and glass substrates, and exhausting to general ventilation.

Slide-out Area

- (i) One (1) slide out assembly area, to be constructed in 2005, with a maximum throughput rate of 2.5 trailers per hour, with materials applied by aerosol spray cans and hand wiping, applying coatings to metal and wood substrate, and exhausting to general ventilation.

Insignificant Activities

- (j) 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 three one-hundredths (0.03) grains per actual cubic foot and a gas flow rate less than or equal to four thousand (4,000) actual cubic feet per minute, including deburring, buffing, polishing, abrasive blasting, pneumatic conveying, and/or woodworking operations.

Existing Approvals

Since the issuance of the FESOP 087-21758-00062 on January 6, 2006, the source has constructed or has been operating under the following additional approvals:

- (a) Administrative Amendment No. 087-28374-00062 issued on September 22, 2009.

All terms and conditions of previous permits issued pursuant to permitting programs approved into the State Implementation Plan have been either incorporated as originally stated, revised, or deleted by this permit. All previous registrations and permits are superseded by this permit.

Air Pollution Control Justification as an Integral Part of the Process

Dutchmen Manufacturing, Inc. – Middlebury Travel Trailer Line was issued a Federally Enforceable State Operating Permit (FESOP) No. F087-21758-00062 on January 6, 2006 for a stationary transportation trailer manufacturing facility located at 0965 N. 1150 W, Middlebury, Indiana 46540. On August 24, 2009, the Office of Air Quality (OAQ) received a letter from the source requesting that the permit be revised to remove the stack testing condition for the woodworking operations in the chassis and floor preparation area and the cabinet and mill area.

Because of the before control PTE calculations, Dutchmen Manufacturing, Inc.'s potential emissions were calculated at 1,633 tons per year and a testing requirement was included of the high efficiency return-bag filter dust collector controlling the woodworking operations in the chassis and floor preparation area and the cabinet and mill area. In light of the Kimball ruling shown below, Dutchmen Manufacturing, Inc. requested that the PTE be considered after controls. In this connection, the testing requirement for the baghouse would no longer be necessary.

In October 1993 a Final Order Granting Summary Judgment was signed by Administrative Law Judge ("ALJ") Garrettson resolving an appeal filed by Kimball Hospitality Furniture Inc. (Cause Nos. 92-A-J-730 and 92-A-J-833) related to the method by which IDEM calculated potential emissions from woodworking operations. In his findings, the ALJ determined that particulate controls are necessary for the facility to produce its normal product and are integral to the normal operation of the facility, and therefore, potential emissions should be calculated after controls. Based on this ruling, potential emissions for particulate matter were calculated after consideration of the controls.

This conclusion was initially determined under Federally Enforceable State Operating Permit (FESOP) No. F087-21758-00062 issued on January 6, 2006.

Enforcement Issue

There are no enforcement actions pending.

Emission Calculations

See Appendix A of this document for detailed emission calculations.

- (1) In October 1993 a Final Order Granting Summary Judgment was signed by Administrative Law Judge ("ALJ") Garrettson resolving an appeal filed by Kimball Hospitality Furniture Inc. (Cause Nos. 92-A-J-730 and 92-A-J-833) related to the method by which IDEM calculated potential emissions from woodworking operations. In his findings, the ALJ determined that particulate controls are necessary for the facility to produce its normal product and are integral to the normal operation of the facility, and therefore, potential emissions should be calculated after controls. Based on this ruling, potential emissions for particulate matter were calculated after consideration of the controls for determining operating permit level purposes.
- (2) Methyl ethyl ketone (MEK) was not included as a HAP. The U.S. EPA delisted the compound methyl ethyl ketone (MEK) (2-Butanone) (CAS No. 78-93-3) from the list of hazardous air pollutants (HAP) contained in the Clean Air Act (section 112), effective December 19, 2005.

County Attainment Status

The source is located in LaGrange County.

Pollutant	Designation
SO ₂	Better than national standards.
CO	Unclassifiable or attainment effective November 15, 1990.
O ₃	Unclassifiable or attainment effective June 15, 2004, for the 8-hour ozone standard. ¹
PM ₁₀	Unclassifiable effective November 15, 1990.
NO ₂	Cannot be classified or better than national standards.
Pb	Not designated.
¹ Unclassifiable or attainment effective October 18, 2000, for the 1-hour ozone standard which was revoked effective June 15, 2005. Unclassifiable or attainment effective April 5, 2005, for PM _{2.5} .	

(a) Ozone Standards

Volatile organic compounds (VOC) and Nitrogen Oxides (NO_x) are regulated under the Clean Air Act (CAA) for the purposes of attaining and maintaining the National Ambient Air Quality Standards (NAAQS) for ozone. Therefore, VOC and NO_x emissions are considered when evaluating the rule applicability relating to ozone. LaGrange County has been designated as attainment or unclassifiable for ozone. Therefore, VOC and NO_x emissions were reviewed pursuant to the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2.

(b) LaGrange County has been classified as attainment for PM_{2.5}. On May 8, 2008, U.S. EPA promulgated the requirements for Prevention of Significant Deterioration (PSD) for PM_{2.5} emissions. These rules became effective on July 15, 2008. Indiana has three years from the publication of these rules to revise its PSD rules, 326 IAC 2-2, to include those requirements. The May 8, 2008 rule revisions require IDEM to regulate PM₁₀ emissions as a surrogate for PM_{2.5} emissions until 326 IAC 2-2 is revised.

(c) Other Criteria Pollutants

LaGrange County has been classified as attainment or unclassifiable in Indiana for all other criteria pollutants. Therefore, these emissions were reviewed pursuant to the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2.

Fugitive Emissions

Since this type of operation is not one of the twenty-eight (28) listed source categories under 326 IAC 2-2, 326 IAC 2-3 and there is no applicable New Source Performance Standard that was in effect on August 7, 1980, fugitive emissions are not counted toward the determination of PSD, Emission Offset and Part 70 Permit applicability.

Unrestricted Potential Emissions

Unrestricted Potential Emissions	
Pollutant	Tons/year
PM	0.76*
PM ₁₀	0.81*
PM _{2.5}	0.79*
SO ₂	0.005
NO _x	0.79
VOC	70.73
CO	0.66

HAPs	tons/year
Toluene	0.49
Hexane	0.07
Xylene	0.46
Ethyl Benzene	0.09
Total	1.11

The potential to emit of each criteria pollutant is < 100 tons per year, the potential to emit any single HAP is < 10 tons per year and the potential to emit an combination of HAP is < 25 tons per year. However, the Permittee wishes this source to remain permitted as a FESOP source.

*Note: Permit level determination PTE was based on the PTE after control for the woodworking operations. The PTE without the consideration of control is greater than 250 tons per year.

Potential to Emit After Issuance

The source has opted to remain a FESOP source. The table below summarizes the potential to emit, reflecting all limits of the emission units. Any control equipment is considered enforceable only after issuance of this FESOP and only to the extent that the effect of the control equipment is made practically enforceable in the permit.

Process/ Emission Unit	Potential To Emit of the Entire Source After Issuance of Renewal (tons/year)								
	PM	PM10*	PM2.5	SO ₂	NOx	VOC	CO	Total HAPs	Worst Single HAP
Chassis Frame and Floor Prep	0.03	0.03	0.03	-	-	1.74	-	0.18	0.17 (Toluene)
Woodworking - Chassis and Floor Preparation Area	5.17	5.17	5.17	-	-	-	-	-	-
Cabinet and Mill Area	0.00	0.00	0.00	-	-	24.97	-	0.01	0.01 (Hexane)
Woodworking - Cabinet and Mill Area	13.58	13.58	13.58	-	-	-	-	-	-
Unit Assembly Area**	0.00	0.00	0.00	-	-	24.97	-	0.02	0.02 (Hexane)
Woodworking in the Unit Assembly Area	0.02	0.02	0.02	-	-	-	-	-	-
PVC Cutting	0.02	0.02	0.02	-	-	-	-	-	-
Final Finish and Repair	0.01	0.01	0.01	-	-	9.10	-	0.33	0.32 (Toluene)
Slide-out Assembly	0.00	0.00	0.00	-	-	1.54	-	0.56	0.46 (Xylene)
Welding	0.01	0.01	0.01	-	-	-	-	-	0.16
Natural Gas Combustion	0.01	0.06	0.04	0.00	0.79	0.04	0.66	0.01	.01 (Hexane)
Total PTE of Entire Source	18.85	18.90	18.88	0.00	0.79	62.36	0.66	1.11	
Title V Major Source Thresholds	NA	100	100	100	100	100	100	25	10
PSD Major Source Thresholds	250	250	250	250	250	250	250	NA	NA
negl. = negligible *Under the Part 70 Permit program (40 CFR 70), particulate matter with an aerodynamic diameter less than or equal to a nominal 10 micrometers (PM10), not particulate matter (PM), is considered as a "regulated air pollutant". ** In order to render the requirements of 326 IAC 8-1-6 not applicable, the VOC emissions from the unit assembly area shall not exceed 24.9 tons per year.									

(a) FESOP Status

This existing source is not a Title V major stationary source, because the potential to emit criteria pollutants from the entire source will be limited to less than the Title V major source threshold levels. In addition, this existing source is not a major source of HAPs, as defined in 40 CFR 63.41, because the potential to emit HAPs is less than ten (10) tons per year for a single HAP and twenty-five (25) tons per year of total HAPs. Therefore, this source is an area source under Section 112 of the Clean Air Act and is subject to the provisions of 326 IAC 2-8 (FESOP).

- (b) This existing source is not a major stationary source, under PSD (326 IAC 2-2), because the PM, PM₁₀ and PM_{2.5} limited potential to emit is less than 250 tons per year and the potential to emit all other attainment regulated pollutants are less than 250 tons per year, and this source is not one of the twenty-eight (28) listed source categories, as specified in 326 IAC 2-2-1(gg)(1). Therefore, pursuant to 326 IAC 2-2, the PSD requirements do not apply.

Federal Rule Applicability

New Source Performance Standards (NSPS)

- (a) This source is not subject to the requirements of the New source Performance Standards (NSPS), 40 CFR 60, Subpart EE, Surface Coating of Metal Furniture (40 CFR Parts 60.310 - 60.316, 326 IAC 12), because the source does not perform surface coating of metal furniture.
- (b) This source is not subject to the requirements of the New Source Performance Standards (NSPS) 40 CFR 60, Subpart Kb, Volatile Organic Liquid Storage Vessels for Which Construction, Reconstruction or Modification Commenced after July 23, 1984 (40 CFR Parts 60.110 - 60.117, 326 IAC 12), because the storage tank has a capacity of less than 75 cubic meters (19,813 gallons).
- (c) There are no other New Source Performance Standards (NSPS) (326 IAC 12 and 40 CFR Part 60) included in the permit for this source.

National Emission Standards for Hazardous Air Pollutants (NESHAP)

- (a) This source is not subject to the requirements of the 40 CFR Subpart T (63.460 through 63.470), NESHAP for for Halogenated Solvent Cleaning, because this operation does not use a degreasing solvent that contains any of the halogenated compounds listed in 40 CFR 63.460(a).
- (b) This source is not subject to the requirements of the National Emission Standards for Hazardous Air Pollutants (NESHAP), 40 CFR 63, Subpart JJ, Wood Furniture Manufacturing (40 CFR Part 63.800 - 63.808) (326 IAC 20-14-1), because this source is not a major source of HAPs as defined in 40 CFR 63.2 and does not manufacture wood furniture or wood furniture components.
- (c) This source is not subject to the requirements of the National Emission Standards for Hazardous Air Pollutants (NESHAP), 40 CFR 63, Subpart MMMM, Surface Coating of Miscellaneous Metal Parts and Products (40 CFR Part 63.3880 - 63.3981), because this source is not a major source of HAPs as defined in 40 CFR 63.2.
- (d) This source is not subject to the requirements of the National Emission Standards for Hazardous Air Pollutants (NESHAPs), 40 CFR 63, Subpart PPPP, Surface Coating of Plastic Parts and Products (40 CFR Part 63.4480 - 63.4581), because the source is not a major source of HAPs as defined in 40 CFR 63.2.
- (e) This source is not subject to the requirements of 40 CFR 63 Subpart HHHHHH (63.11169- through 63.11180 and Table 1) - NESHAPs: Paint Stripping and Miscellaneous Surface Coating Operations, because none of coatings currently in use at the source contain the targeted HAP in excess of the de minimis concentrationas defined by 40 CFR 63.11180.
- (f) There are no other National Emission Standards for Hazardous Air Pollutants (NESHAP)(326 IAC 14, 20 and 40 CFR Part 61, 63) included in the permit for this source.

Compliance Assurance Monitoring (CAM)

Pursuant to 40 CFR 64.2, Compliance Assurance Monitoring (CAM) is not included in the permit, because the unlimited potential to emit of the source is less than the Title V major source thresholds and the source is not required to obtain a Part 70 or Part 71 permit.

State Rule Applicability - Entire Source

- (a) 326 IAC 2-2 (Prevention of Significant Deterioration(PSD))
PSD applicability is discussed under the PTE of the Entire Source After Issuance of the FESOP section above.
- (b) 326 IAC 2-3 (Emission Offset)
The requirements of 326 IAC 2-4 (Emission Offset) do not apply to this source because it is located in an attainment county.
- (c) 326 IAC 2-4.1 (Major Sources of Hazardous Air Pollutants (HAP))
This source is not subject to the requirements of 326 IAC 2-4.1, since the unlimited potential to emit HAPs is less than ten (10) tons per year for any single HAP and less than twenty-five (25) tons per year of a combination of HAPs.
- (d) 326 IAC 2-6 (Emission Reporting)
This source is not subject to 326 IAC 2-6 (Emission Reporting) because it is located in LaGrange County, it is not required to have an operating permit pursuant to 326 IAC 2-7 (Part 70 Permit Program) and it does not emit lead into the ambient air at levels equal to or greater than five (5) tons per year.
- (e) 326 IAC 2-8 (FESOP Limitations)
Since the determination in 2009 that the control equipment for the woodworking operations in the chassis and floor preparation area and the cabinet and mill area is integral to the process, the potential to emit for particulate is now the potential to emit after controls. The after control PTE for PM, PM10 and PM2.5 are less than the threshold of 100 tons per year. Therefore, a limit on particulate emissions in the woodworking operations in the chassis and floor area and the cabinet and mill area is no longer necessary to maintain the FESOP status. However, the source has chosen to retain its FESOP status, rather than transitioning to an MSOP in order to provide the company some business flexibility in the future.
- (f) 326 IAC 5-1 (Opacity Limitations)
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 the 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, Appendix A, Method 9 or fifteen (15) one (1) minute nonoverlapping integrated averages for a continuous opacity monitor) in a six (6) hour period.

- (g) 326 IAC 6-4 (Fugitive Dust Emissions Limitations)
Pursuant to 326 IAC 6-4 (Fugitive Dust Emissions Limitations), the source 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.

State Rule Applicability – Individual Facilities

Chassis Frame and Floor Preparation Area

- (a) 326 IAC 6-3-1 (Particulate Emission Limitations for Manufacturing Processes)
The requirements of 326 IAC 6-3-1 do not apply to the surface coating operations in the chassis frame and floor preparation area because this operation does not use more than five (5) gallons of coating per day.

One (1) chassis frame and floor preparation area, constructed in 2005, with a maximum throughput rate of 2.5 trailers per hour, with materials applied by aerosol cans and hand wiping, applying coatings to metal, wood, and plastic substrate, with maximum capacity of less than five (5) gallons of coating per day, with emissions exhausting to general ventilation.

- (b) 326 IAC 6-3-2 (Particulate Emission Limitations)
The requirements of 326 IAC 6-3-2 are applicable to the wood working operation in the chassis frame and floor preparation area. Pursuant to 326 IAC 6-3-2(e)(2), the particulate emissions from the chassis frame and floor preparation area shall not exceed 1.18 pounds per hour based on a process weight rate equal to 312 pounds of wood per hour.

Interpolation of the data in the table in 326 IAC 6-3-2(e)(2) for the process weight rates up to sixty thousand (60,000) pounds per hour shall be accomplished by use of the equation:

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

- (c) 326 IAC 2-2 PSD (Prevention of Significant Deterioration)
The woodworking operation in the chassis area is limited as follows to render 326 IAC 2-2 not applicable:
- (1) the PM emissions from the woodworking operation in the chassis and floor preparation area shall not exceed 1.18 pounds per hour. This is equivalent to 5.17 tons/year.
 - (2) the PM₁₀ emissions from the woodworking operation in the chassis and floor preparation area shall not exceed 1.18 pounds per hour. This is equivalent to 5.17 tons/year.
 - (3) the PM_{2.5} emissions from the woodworking operation in the chassis and floor preparation area shall not exceed 1.18 pounds per hour. This is equivalent to 5.17 tons/year.

In the chassis frame and floor preparation area, the substrates are: plastic, wood and metal:

- (d) 326 IAC 8-1-6 (VOC rules: General Reduction Requirements for New Facilities)
When surface coating plastic, the requirements of 326 IAC 8-1-6 are not applicable to the chassis frame and floor preparation area because the unit does not have potential emissions greater than twenty-five (25) tons of VOCs per year.
- (e) 326 IAC 8-2-9 (Miscellaneous Metal Coating)

When surface coating metal, the requirements of 326 IAC 8-2-9 do not apply to the chassis frame and floor preparation area even though the facility was constructed after July 1, 1990 because the facility has potential VOC emissions of less than 15 pounds per day.

- (f) 326 IAC 8-2-12 (Wood Furniture and Cabinet Coating)
When surface coating wood, the requirements of 326 IAC 8-2-12 do not apply to the chassis frame and floor preparation area because the source is not coating wood furniture or cabinets.

Cabinet and Mill Area

- (a) 326 IAC 6-3-1 (Particulate Emission Limitations for Manufacturing Processes)
The requirements of 326 IAC 6-3-1 do not apply to the surface coating operations in the cabinet and mill area when surface coating wood because this operation does not use more than five (5) gallons of coating per day.
- (b) 326 IAC 6-3-2 (Particulate Emission Limitations)
The requirements of 326 IAC 6-3-2 are applicable to the wood working operations in the cabinet and mill area. Pursuant to 326 IAC 6-3-2(e)(2), the particulate emissions from the cabinet and mill area shall not exceed 3.10 pounds per hour based on a process weight rate equal to 1,318 pounds of wood per hour.

Interpolation of the data in the table in 326 IAC 6-3-2(e)(2) for the process weight rates up to sixty thousand (60,000) pounds per hour shall be accomplished by use of the equation:

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

- (c) 326 IAC 2-2 (Prevention of Significant Deterioration)
The woodworking operation in the Cabinet and Mill area is limited as follows to render 326 IAC 2-2 not applicable:
- (1) the PM emissions from the woodworking operation in the cabinet and mill area shall not exceed 3.10 pounds per hour. This is equivalent to 13.58 tons/year.
 - (2) the PM₁₀ emissions from the woodworking operation in the cabinet and mill area shall not exceed 3.10 pounds per hour. This is equivalent to 13.58 tons/year.
 - (3) the PM_{2.5} emissions from the woodworking operation in the cabinet and mill area shall not exceed 3.10 pounds per hour. This is equivalent to 13.58 tons/year.

In the Cabinet and Mill area, the substrate involved is: wood:

- (d) 326 IAC 8-1-6 (VOC rules: General Reduction Requirements for New Facilities)
The requirements of 326 IAC 8-1-6 are not applicable to the cabinet and mill area because the unit does not have potential emissions greater than twenty-five (25) tons of VOCs per year.
- (e) 326 IAC 8-2-9 (Miscellaneous Metal Coating)
The requirements of 326 IAC 8-2-9 are not applicable to the cabinet and mill area though the facility was constructed after July 1, 1990 because there is no coating of metal parts in the cabinet and mill area. Only coating of wood occurs in the cabinet and mill area .
- (f) 326 IAC 8-2-12 (Wood Furniture and Cabinet Coating)
The requirements of 326 IAC 8-2-12 do not apply to the cabinet and mill area because the source is not coating wood furniture or kitchen, bath or vanity cabinets.

Unit Assembly Area

- (a) 326 IAC 6-3-1 (Particulate Emission Limitations for Manufacturing Processes)
The requirements of 326 IAC 6-3-1 do not apply to the surface coating operations in the unit assembly area because that operation uses brushing and hand coating methods which are exempt from the requirements of 326 IAC 6-3-1.
- (b) 326 IAC 6-3-2 (Particulate Emissions Limitations)
The requirements of 326 IAC 6-3-2(e)(2) apply to the PVC pipe cutting operation and the wood cutting operation, both located in the unit assembly area. The process weight rates of both these activities are less than 100 pounds per hour. Therefore, pursuant to 326 IAC 6-3-2(e)(2), the allowable rate of emission is five hundred fifty-one thousandths (0.551) pounds per hour.

In the Unit Assembly area, the substrates involved are: wood, plastic, metal, and foam

- (c) 326 IAC 8-1-6 (General Reduction Requirements for New Facilities)
The unlimited potential emissions of VOC from the unit assembly area are greater than twenty-five (25) tons per year when surface coating plastic and foam. However, the source shall limit the VOC potential emissions from the unit assembly area to less than twenty-five (25) tons per year. Therefore the requirements of 326 IAC 8-1-6 do not apply.

In order to render the requirements of 326 IAC 8-1-6 not applicable, the VOC emissions from the Unit Assembly Area shall not exceed 24.9 tons per twelve (12) consecutive month period, with compliance determined at the end of each month.

- (d) 326 IAC 8-2-9 (Volatile Organic Compounds, Miscellaneous Metal Coating Operations)
The requirements of 326 IAC 8-2-9 are not applicable to the surface coating of metal in the unit assembly area even though the source was constructed after the applicability date of July 1, 1990 and the unit does have actual VOC emissions greater than fifteen (15) pounds per day because the materials used in the unit assembly area which emit VOCs are sealants, epoxies, and cleaners. The application of these types of products are not considered application of "surface coatings", which are defined as protective, functional, or decorative films (326 IAC 8-1-0.5(c)),
- (e) 326 IAC 8-2-12 (Wood Furniture and Cabinet Coating)
The requirements of 326 IAC 8-2-12 do not apply to the cabinet and mill area because the source is not coating wood furniture or kitchen, bath or vanity cabinets.

Final Finish and Repair

- (a) 326 IAC 6-3-1 (Particulate Emission Limitations for Manufacturing Processes)
The requirements of 326 IAC 6-3-1 do not apply to the surface coating operations in the final finish and repair area because that operation uses aerosol and hand coating methods which are exempt from the requirements of 326 IAC 6-3-1.

In the Final Finish and Repair area, the substrates involved are: plastic, wood, metal and glass:

- (b) 326 IAC 8-1-6 (VOC rules: General Reduction Requirements for New Facilities)
The requirements of 326 IAC 8-1-6 are not applicable to the surface coating in the final finish and repair area because the unit does not have the potential to emit greater than twenty-five (25) tons of VOCs per year.
- (c) 326 IAC 8-2-9 (Volatile Organic Compounds, Miscellaneous Metal Coating Operations)
The requirements of 326 IAC 8-2-9 are not applicable to the surface coating in the final finish and repair area when painting metal because the application of sealants, epoxies, and cleaners is not considered an application of "surface coatings", which are defined as protective, functional, or decorative films (326 IAC 8-1-0.5(c)),

The one coating that is used in the final finish and repair area is used to coat wood and plastic and is not used to coat metal and it is applied using aerosol spray cans and handwiping. Therefore the requirements of 326 IAC 8-2-9 are not applicable.

- (d) 326 IAC 8-2-12 (Wood Furniture and Cabinet Coating)
When surface coating wood, the requirements of 326 IAC 8-2-12 do not apply to the final finish and repair area because the source is not coating wood furniture or cabinets.

Slide-out Assembly Area

- (a) 326 IAC 6-3-1 (Particulate Emission Limitations for Manufacturing Processes)
The requirements of 326 IAC 6-3-1 do not apply to the surface coating operations in the slide-out assembly because that operation uses aerosol and hand coating methods which are exempt from the requirements of 326 IAC 6-3-1.

In the Slide Out Assembly area, the substrates involved are: wood and metal

- (b) 326 IAC 8-1-6 (VOC rules: General Reduction Requirements for New Facilities)
The requirements of 326 IAC 8-1-6 are not applicable to the surface coating in the slide-out assembly area because the unit does not have the potential to emit greater than twenty-five (25) tons of VOCs per year.
- (c) 326 IAC 8-2-9 (Volatile Organic Compounds, Miscellaneous Metal Coating Operations)
The requirements of 326 IAC 8-2-9 are not applicable to the surface coating in the slide-out assembly area when coating metal because the application of sealants, epoxies, and cleaners is not considered application of surface coatings, which are defined as protective, functional, or decorative films (326 IAC 8-1-0.5(c)).
- (d) 326 IAC 8-2-12 (Wood Furniture and Cabinet Coating)
When surface coating wood, the requirements of 326 IAC 8-2-12 do not apply to the slide-out assembly area because the source is not coating wood furniture or cabinets.

Insignificant Activities

Welding

- (a) 326 IAC 6-3 (Particulate Emissions for Manufacturing Processes)
The requirements of 326 IAC 6-3-1(9) (Particulate Emissions for Manufacturing Processes) are not applicable to the welding operations at this source because the operation consumes less than 625 pounds of rod or wire per day.

Natural Gas Combustion Sources

- (a) 326 IAC 6-2 (Particulate Emissions from Indirect Heating Units)
The requirements of 326 IAC 6-2 are not applicable to the three (3) natural gas fired, thermocycler air rotation units because they are not sources of indirect heating.
- (b) 326 IAC 7-1.1 (Sulfur Dioxide Emission Limitations: Applicability)
The requirements of 326 IAC 7-1.1 are not applicable to this source because the natural gas-fired thermocycler air rotation units have potential emissions less than twenty-five (25) tons per year and actual emissions of less than ten (10) pounds per hour.

Compliance Determination and Monitoring Requirements

Permits issued under 326 IAC 2-8 are required to ensure that sources can demonstrate compliance with all applicable state and federal rules on a continuous basis. All state and federal rules contain compliance provisions; however, these provisions do not always fulfill the requirement for a continuous demonstration. When this occurs, IDEM, OAQ, in conjunction with the source, must develop specific conditions to satisfy 326 IAC 2-8-4. As a result, Compliance Determination Requirements are included in the permit. The Compliance Determination Requirements in Section D of the permit are those conditions that are found directly within state and federal rules and the violation of which serves as grounds for enforcement action.

If the Compliance Determination Requirements are not sufficient to demonstrate continuous compliance, they will be supplemented with Compliance Monitoring Requirements, also in Section D of the permit. Unlike Compliance Determination Requirements, failure to meet Compliance Monitoring conditions would serve as a trigger for corrective actions and not grounds for enforcement action. However, a violation in relation to a compliance monitoring condition will arise through a source's failure to take the appropriate corrective actions within a specific time period.

Emission Unit/Control	Parameters	Frequency	Range	Excursions and Exceedances
Woodworking in the Chassis Frame and Floor Preparation (Stack P1)	Visible emission notations	Daily during normal daylight operations when exhausting to the outside	Normal-Abnormal	Response Steps
Woodworking in the Cabinet and Mill Area (Stack P1)	Visible emission notations	Daily during normal daylight operations when exhausting to the outside	Normal-Abnormal	Response Steps
Woodworking in the Unit Assembly Area (PB 1)	Visible emission notations	Daily during normal daylight operations when exhausting to the outside	Normal-Abnormal	Response Steps

Recommendation

The staff recommends to the Commissioner that this FESOP Renewal be approved. This recommendation is based on the following facts and conditions:

Unless otherwise stated, information used in this review was derived from the application and additional information submitted by the applicant.

An application for the purposes of this review was received on March 1, 2010. Additional information was received on May 17, 2010.

Conclusion

The operation of this stationary transportation trailer manufacturing facility shall be subject to the conditions of the attached FESOP Renewal No. F087-29026-00062.

IDEM Contact

- (a) Questions regarding this proposed permit can be directed to Deborah Cole at the Indiana Department Environmental Management, Office of Air Quality, Permits Branch, 100 North Senate Avenue, MC 61-53 IGCM 1003, Indianapolis, Indiana 46204-2251 or by telephone at (317) 234-5377 or toll free at 1-800-451-6027 extension 4-5377.
- (b) A copy of the findings is available on the Internet at: <http://www.in.gov/ai/appfiles/idem-caats/>
- (c) 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

**Appendix A: Emissions Calculations
Summary Emissions**

Company Name:	Dutchmen Manufacturing
Address City IN Zip:	0965 N 1150 W, Middlebury, IN 46540
Permit Number:	087-29026-00062
Reviewer:	Deborah Cole
Date:	8/27/2010

POTENTIAL TO EMIT IN TONS PER YEAR - Criteria Pollutants

Emission Units	PM	PM10	PM2.5	SO₂	NOx	VOC	CO
Chassis Frame and Floor Preparation Area	0.03	0.03	0.03	-	-	1.74	-
Woodworking: Chassis Frame and Floor Prep	0.33	0.33	0.33				
Cabinet and Mill Area	0.00	0.00	0.00	-	-	24.97	-
Woodworking: Cabinet and Mill	0.33	0.33	0.33				
Unit Assembly Area	0.00	0.00	0.00	-	-	33.34	-
Woodworking: Unit Assembly Area	0.02	0.02	0.02				
PVC Pipe Cutting	0.02	0.02	0.02	-	-	-	-
Final Finish and Repair Area	0.01	0.01	0.01	-	-	9.10	-
Slide-out Assembly Area	0.00	0.00	0.00	-	-	1.54	-
Welding	0.01	0.01	0.01	-	-	-	-
Natural Gas Combustion	0.01	0.06	0.04	0.00	0.79	0.04	0.66
TOTAL	0.76	0.81	0.79	0.00	0.79	70.73	0.66

POTENTIAL TO EMIT IN TONS PER YEAR -HAPs

Emission Units	Toluene Emissions (ton/yr)	Hexane Emissions (ton/yr)	Xylene Emissions (ton/yr)	Ethyl Benzene Emissions (ton/yr)	Total HAP Emissions (ton/yr)
Chassis Frame and Floor Preparation Area	0.17	0.01	-	-	0.18
Woodworking: Chassis Frame and Floor Prep	-	-	-	-	-
Cabinet and Mill Area	-	0.01	-	-	0.01
Woodworking: Cabinet and Mill Area	-	-	-	-	-
Unit Assembly Area	-	0.02	-	-	0.02
Woodworking: Unit Assembly Area	-	-	-	-	-
PVC Pipe Cutting	-	-	-	-	-
Final Finish and Repair	0.32	0.01	-	-	0.33
Slide-out Assembly	-	0.01	0.46	0.09	0.56
Welding	-	-	-	-	0.00
Natural Gas combustion	-	0.01	-	-	0.01
Total Emissions (TPY) by HAP	0.49	0.07	0.46	0.09	1.11

**Appendix A: Emissions Calculations
Chassis Frame and Floor Preparation Area**

Company Name: Dutchmen Manufacturing
Address City IN Zip: 0965 N 1150 W, Middlebury, IN 46540
Permit Number: 087-29026-00062
Reviewer: Deborah Cole
Date: 8/27/2010

Chassis Frame and Floor Prep		Density (Lb/Gal)	Weight % Volatile (H2O & Organics)	Weight % Water	Weight % Organics	Volume % Water	Volume % Non-Volatiles (solids)	Gal of Mat. (gal/unit)	Lbs. of Mat. (lbs/hour)	Maximum (unit/hour)	Pounds VOC per gallon of coating less water	Pounds VOC per gallon of coating	Potential VOC pounds per hour	Potential VOC pounds per day	Potential VOC tons per year	Particulate Potential (ton/yr)	lb VOC/gal solids	Transfer Efficiency	Substrate Coated
Touch N Tone enamel		5.56	0.99	20.0%	79.0%	15.0%	1.00%	0.0190	0.2641	2.5	5.17	4.39	0.209	5.01	0.914	0.00	439.24	75%	metal
Cyclo silicone		5.92	0.93	7.5%	85.0%	5.3%	0.00%	0.0003	0.0044	2.5	5.32	5.03	0.004	0.09	0.017	0.00	N/A	75%	metal, wood, plastic
Oatey ABS cement		7.50	0.88	0.0%	88.0%	0.0%	12.00%	0.0100	0.1875	2.5	6.60	6.60	0.165	3.96	0.723	0.02	55.00	75%	plastic
Enerfoam adhesive		10.01	0.00	0.0%	0.0%	0.0%	100.00%	0.0100	0.2503	2.5	0.00	0.00	0.000	0.00	0.000	0.00	0.00	100%	metal, wood, plastic
Foam cleaner		7.99	0.96	0.0%	95.8%	0.0%	4.00%	0.0010	0.0200	2.5	7.65	7.65	0.019	0.46	0.084	0.00	N/A	75%	metal, wood, plastic

0.397	9.52	1.737	0.03
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Chassis Frame and Floor Prep	Density (Lb/Gal)	Gallons or Material (gal/unit)	Maximum (unit/hour)	Weight % Toluene	Weight % Hexane	Toluene (ton/yr)	Hexane (ton/yr)	Total Emissions (ton/yr)
Touch N tone enamel	5.56	0.01900	2.500	15.00%	0.00%	0.174	0.000	0.174
Cyclo silicone	5.92	0.00030	2.500	0.00%	35.00%	0.000	0.007	0.007
Oatey ABS cement	7.50	0.01000	2.500	0.00%	0.00%	0.000	0.000	0.000
Enerfoam adhesive	10.01	0.00100	2.500	0.00%	0.00%	0.000	0.000	0.000
Foam Cleaner	7.99	0.00100	2.500	0.00%	0.00%	0.000	0.000	0.000
						0.17	0.01	

326 IAC 6-3-2(a) Allowable Rate of Emissions

Unit ID	Process Rate (materials throughput) (lbs/hr)	Process Weight Rate (tons/hr)	Allowable PM Emissions (lbs/hr)	Allowable PM Emissions (tons/yr)
Chassis Frame and Floor Preparation Area	312	0.156	1.18	5.17

Methodology
 Allowable Emissions (E)(lb/hr = 4.10 (Process Weight Rate) ^ 0.67
 Allowable Emissions (tons/yr) = (Allowable Emissions (lb/hr) * 8760) / 2000

Company Name: Dutchmen Manufacturing
Address, City, Zip 0965 N 1150 W, Middlebury, IN 46540
Permit Number: 087-29026-00062
Reviewer: Deborah Cole
Date: 8/27/2010

	Density (Lb/Gal)	Weight % Volatile (H2O & Organics)	Weight % Water	Weight % Organics	Volume % Water	Volume % Non-Volatiles (solids)	Gal of Mat. (gal/unit)	Lbs. of Mat. (lbs/hour)	Maximum (unit/hour)	Pounds VOC per gallon of coating less water	Pounds VOC per gallon of coating	Potential VOC pounds per hour	Potential VOC pounds per day	Potential VOC tons per year	Particulate Potential (ton/yr)	lb VOC/gal solids	Transfer Efficiency	Substrate Coated
Mobilbond glue	9.49	60.000%	0.0%	60.0%	0.0%	40.00%	0.40	9.49	2.50	5.69	5.69	5.69	136.66	24.94	0.00	14.24	100%	wood
Cyclo silicone	5.92	92.500%	7.5%	85.0%	5.3%	0.00%	0.00	0.01	2.50	5.32	5.03	0.01	0.18	0.03	0.00	N/A	75%	wood

136.837 24.97 0.001 14.235000

HAPS

Cabinet and Mill	Density (Lb/Gal)	Gallons of Material (gal/unit)	Maximum (unit/hour)	Weight % Hexane	Hexane (ton/yr)	Total Emissions (ton/yr)
Mobilbond glue	9.49	0.40000	2.50	0.00%	0.00	0.00
Cyclo silicone	5.92	0.00060	2.50	35.00%	0.01	0.01

0.01

326 IAC 6-3-2(a) Allowable Rate of Emissions

Unit ID	Process Rate (materials throughput) (lbs/hr)	Process Weight Rate (tons/hr)	Allowable PM Emissions (lbs/hr)	Allowable PM Emissions (tons/yr)
Cabinet and Mill Area	1,318	0.659	3.10	13.58

Methodology
 Allowable Emissions (E)(lb/hr = 4.10 (Process Weight Rate) ^ 0.67
 Allowable Emissions (tons/yr) = (Allowable Emissions (lb/hr) * 8760) / 2000

Company Name: Dutchmen Manufacturing
 Address, City, Zip 0965 N 1150 W, Middlebury, IN 46540
 Permit Number: 087-29026-00062
 Reviewer: Deborah Cole
 Date: 8/27/2010

Unit Assembly	Density (Lb/Gal)	Weight % Volatile (H2O & Organics)	Weight % Water	Weight % Organics	Volume % Water	Volume % Non-Volatiles (solids)	Gal of Mat. (gal/unit)	Lbs. of Mat. (lbs/hour)	Maximum (unit/hour)	Pounds VOC per gallon of coating less water	Pounds VOC per gallon of coating	Potential VOC pounds per hour	Potential VOC pounds per day	Potential VOC tons per year	Particulate Potential (ton/yr)	lb VOC/gal solids	Transfer Efficiency	Substrate Coated
Geocel 2300 sealant	7.92	35.00%	0.00%	35.00%	0.0%	61.00%	0.08	1.66	2.50	2.77	2.77	0.58	13.97	2.55	0.00	4.54	100%	wood
Oatey PVC cement	7.50	88.00%	0.00%	88.00%	0.0%	12.00%	0.02	0.28	2.50	6.60	6.60	0.25	5.94	1.08	0.00	55.00	100%	plastic
Oatey Cleaner	6.58	100.00%	20.00%	80.00%	15.0%	0.00%	0.00	0.03	2.50	6.19	5.26	0.03	0.63	0.12	0.00	N/A	100%	plastic
Alpha roofing self leveling sealant	11.20	20.10%	0.00%	20.10%	0.0%	80.00%	1.14	31.92	2.50	2.25	2.25	6.42	153.98	28.10	0.00	2.81	100%	wood, plastic
Alpha rubber roofing sealant	8.75	0.23%	0.00%	0.23%	0.0%	58.00%	1.50	32.81	2.50	0.02	0.02	0.08	1.81	0.33	0.00	0.03	100%	wood, plastic
IPS Weld-on	7.30	70.00%	0.00%	70.00%	0.0%	30.00%	0.01	0.18	2.50	5.11	5.11	0.13	3.07	0.56	0.00	17.03	100%	plastic
Bostik sealant	6.97	2.70%	0.00%	2.70%	0.0%	97.30%	0.24	4.18	2.50	0.19	0.19	0.11	2.71	0.49	0.00	0.19	100%	wood, foam insulation
Cyclo silicone	5.92	92.50%	7.50%	85.00%	5.3%	0.00%	0.00	0.01	2.50	5.32	5.03	0.01	0.30	0.06	0.00	N/A	75%	metal, wood, plastic
WD 40	6.67	78.00%	0.00%	78.00%	0.0%	30.00%	0.00	0.01	2.50	5.20	5.20	0.01	0.25	0.05	0.00	17.34	75%	metal, equipment

7.611 182.66 33.336 0.004429

Unit Assembly	Density (Lb/Gal)	Gallons of Material	Maximum (unit/hour)	Weight % Hexane	Hexane (ton/yr)	Emissions (ton/yr)
Geocel 2300 Sealant	7.92	0.08	2.50	0.00%	0.00	0.00
Oatey PVC Cement	7.50	0.02	2.50	0.00%	0.00	0.00
Oatey Cleaner	6.58	0.00	2.50	0.00%	0.00	0.00
Alpha roofing Self-leveling sealant	11.20	1.14	2.50	0.00%	0.00	0.00
Alpha rubber roofing sealant	8.75	1.50	2.50	0.00%	0.00	0.00
IPS Weld-on	7.30	0.01	2.50	0.00%	0.00	0.00
Bostik Sealant	6.97	0.24	2.50	0.00%	0.00	0.00
Cyclo Silicone	5.92	0.00	2.50	35.00%	0.02	0.02
WD 40	6.67	0.00	2.50	0.00%	0.00	0.00

0.02

Company Name: Dutchmen Manufacturing
 Address, City, Zip 0965 N 1150 W, Middlebury, IN 46540
 Permit Number: 087-29026-00062
 Reviewer: Deborah Cole
 Date: 8/27/2010

Slide-Out Assembly Area																		
Material	Density (Lb/Gal)	Weight % Volatile (H2O & Organics)	Weight % Water	Weight % Organics	Volume % Water	Volume % Non-Volatiles (solids)	Gal of Mat. (gal/unit)	Lbs. of Mat. (lbs/hour)	Maximum (unit/hour)	Pounds VOC per gallon of coating less water	Pounds VOC per gallon of coating	Potential VOC pounds per hour	Potential VOC pounds per day	Potential VOC tons per year	Particulate Potential (ton/yr)	lb VOC/gal solids	Transfer Efficiency	Substrate Coated
Geocel 2300 sealant	7.92	35.00%	0.0%	35.00%	0.00%	61.00%	0.04	0.83	2.50	2.77	2.77	0.29	6.99	1.27	0.00	4.54	100%	wood
Cyclo silicone	5.92	92.50%	7.5%	85.00%	5.34%	0.00%	0.00	0.00	2.50	5.32	5.03	0.00	0.09	0.02	0.00	N/A	75%	metal,
Bostik sealant	6.97	2.70%	0.0%	2.70%	0.00%	97.30%	0.12	2.09	2.50	0.19	0.19	0.06	1.35	0.25	0.00	0.19	100%	wood

0.35	8.43	1.54	0.00
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Slide-out Assembly	Density (Lb/Gal)	Gallons of Material (gal/unit)	Maximum (unit/hour)	Weight % Hexane	Weight % Xylene	Weight % Ethyl Benzene	Hexane (ton/yr)	Xylene (ton/yr)	Ethyl Benzene (ton/yr)	Total Emissions (ton/yr)
Geocel 2300 Sealant	7.92	0.04	2.50	0.00%	0.00%	0.00%	0.00	0.00	0.00	0.000
Cyclo Silicone	5.92	0.00	2.50	35.00%	0.00%	0.00%	0.01	0.00	0.00	0.007
Bostik Sealant	6.97	0.12	2.50	0.00%	5.00%	1.00%	0.00	0.46	0.09	0.550
							0.01	0.46	0.09	

Appendix A: Emissions Calculations
 Final Finish and Repair Area -VOC, PM and HAP Emissions

Company Name: Dutchmen Manufacturing
 Address, City, Zip 0965 N 1150 W, Middlebury, IN 46540
 Permit Number: 087-29026-00062
 Reviewer: Deborah Cole
 Date: 8/27/2010

Final Finish and Repair																		
Material	Density (Lb/Gal)	Weight % Volatile (H2O & Organics)	Weight % Water	Weight % Organics	Volume % Water	Volume % Non-Volatiles (solids)	Gal of Mat. (gal/unit)	Lbs. of Mat. (lbs/hour)	Maximum (unit/hour)	Pounds VOC per gallon of coating less water	Pounds VOC per gallon of coating	Potential VOC pounds per hour	Potential VOC pounds per day	Potential VOC tons per year	Particulate Potential (ton/yr)	lb VOC/gal solids	Transfer Efficiency	Substrate Coated
Geocel 2300 sealant	7.92	35.00%	0.00%	35.00%	0.00%	61.00%	0.03	0.55	2.50	2.77	2.77	0.19	4.66	0.85	0.00	4.54	100%	wood
Geocel 2000 sealant	8.34	33.50%	15.00%	18.50%	0.00%	66.50%	0.00	0.08	2.50	1.54	1.54	0.02	0.37	0.07	0.00	2.32	100%	wood
Camie upholstery adhesive	5.85	75.50%	21.50%	54.00%	23.20%	17.10%	0.00	0.01	2.50	4.11	3.16	0.00	0.09	0.02	0.00	N/A	75%	wood, plastic
Touch N Tone enamel	5.56	99.00%	20.00%	79.00%	15.00%	1.00%	0.03	0.35	2.50	5.17	4.39	0.27	6.59	1.20	0.00	439.24	75%	wood, plastic
Cyclo silicone	5.92	92.50%	7.50%	85.00%	5.34%	0.00%	0.00	0.00	2.50	5.32	5.03	0.00	0.09	0.02	0.00	N/A	75%	metal, wood, plastic
Brake Cleaner	6.34	100.00%	26.00%	74.00%	34.30%	0.00%	0.00	0.06	2.50	7.14	4.69	0.05	1.13	0.21	0.00	N/A	100%	wood, plastic
Glass Cleaner	8.26	99.86%	87.00%	12.86%	83.73%	0.20%	0.01	0.21	2.50	6.53	1.06	0.03	0.64	0.12	0.00	531.12	75%	glass
Dupont lacquer thinner	6.32	100.00%	0.00%	100.00%	0.00%	0.00%	0.01	0.08	2.50	6.32	6.32	0.08	1.90	0.35	0.00	N/A	100%	wood, plastic
Mineral spirits	6.59	100.00%	0.00%	100.00%	0.00%	0.00%	0.09	1.43	2.50	6.59	6.59	1.43	34.40	6.28	0.00	N/A	100%	wood, plastic

49.860 9.10 0.006 977.22

Material	Density (Lb/Gal)	Gallons of Material (gal/unit)	Maximum (unit/hour)	Weight % Toluene	Weight % Hexane	Toluene (ton/yr)	Hexane (ton/yr)	Total Emissions (ton/yr)
Geocel 2300 Sealant	7.92	0.03	2.5	0.00%	0.00%	0.00	0.00	0.00
Geocel 2000 Sealant	8.34	0.00	2.5	0.00%	0.00%	0.00	0.00	0.00
Camie Upholstery Adhesive	5.85	0.00	2.5	2.00%	0.00%	0.00	0.00	0.001
Touch N Tone Enamel	5.56	0.03	2.5	15.00%	0.00%	0.23	0.00	0.23
Cyclo Silicone	5.92	0.00	2.5	0.00%	35.00%	0.00	0.01	0.01
Brake Cleaner	6.34	0.00	2.5	30.00%	0.00%	0.08	0.00	0.083
Glass Cleaner	8.26	0.01	2.5	0.00%	0.00%	0.00	0.00	0.000
Dupont Laquer Thinner	6.32	0.01	2.5	2.00%	0.00%	0.01	0.00	0.007
Mineral Spirits	6.59	0.09	2.5	0.00%	0.00%	0.00	0.00	0.00
						0.32	0.01	

Appendix A: Emissions Calculations
Woodworking Operations and PVC Pipe Cutting

Company Name: Dutchmen Manufacturing
Address, City, Zip 0965 N 1150 W, Middlebury, IN 46540
Permit Number: 087-29026-00062
Reviewer: Deborah Cole
Date: 8/27/2010

Unit ID	Control Efficiency (%)	Grain Loading per Actual (grains/cub. ft.)	Gas or Air Flow Rate (acfm.)	PM Emission Rate before Controls (lb/hr)	PM Emission Rate before Controls (tons/yr)	PM Emission Rate after Controls (lb/hr)	PM Emission Rate after Controls (tons/yr)
Chassis and Floor Dust collector (P1)	99.98%	0.00087	10000	373	1633	0.075	0.327
Cabinet and Mill Dust collector (P1)	99.98%	0.00087	10000	373	1633	0.075	0.327
Assembly and Final Finish Baghouse (P1)	99.00%	0.00048	1120	0.461	2.02	0.005	0.020
PVC Cutting Chop Saw Baghouse (PB2)	99.00%	0.00048	1120	0.461	2.02	0.005	0.020
Totals:				747	3270	0.158	0.69

Control Device	Heavy duty Baghouse (DC)	Heavy duty Baghouse (DC)	Portable Baghouse (PB1)
<i>Cyclone/Baghouse Manufacturer:</i>	DISA CS-2 Maxi Modular Filter	DISA CS-2 Maxi Modular Filter	
<i>Model Number:</i>			
<i>Process Line:</i>	Chassis Frame	Cabinet and Mill	Unit Assembly
<i>Process Throughput Weight:</i>	0.156 tons/hr	0.659 tons/hr	0.022 tons/hr
<i>Design Maximum Air Flow Rate:</i>	10,000 acf/m	10,000 acf/m	1120 acf/m
<i>Overall Controll Efficiency Rating:</i>	99.98% Percent	99.98% Percent	99.00% Percent
<i>Design Outlet Grain Loading:</i>	0.00087 grains/acf	0.00087 grains/acf	0.00048 grains/acf
AFTER CONTROL EMISSIONS RATE:			
Hourly Emission Rate =	0.075 lb/hr	0.075 lb/hr	0.005 lb/hr
Annual Emission Rate =	0.327 tons/year	0.327 tons/year	0.020 tons/year
BEFORE CONTROL EMISSION RATE:			
Potential Emissions =	1633.11 tons/year 372.9 lb/hr	1633.11 tons/year 372.9 lb/hr	2.02 tons/year 0.46 lb/hr
ALLOWABLE PROCESS EMISSION RATE:			
Allowable Emission Rate (E) < 30 ton/hr =	1.18 lb/hr	3.10 lb/hr	0.32 lb/hr
Allowable Emission Rate (E) > 30 ton/hr =	4.83 lb/hr	12.53 lb/hr	

Methodology:
AFTER CONTROL EMISSIONS RATE:
Hourly Emission Rate = grains/acf x acf/m x 60 min/hr x 1/7,000 grains/lb
Annual Emission Rate = lb/hr x 8,760 hr/year x 1/2,000 lb/ton
BEFORE CONTROL EMISSION RATE:
Potential Emissions = After Control Rate (tons/year) / [1 - Control Efficiency]
ALLOWABLE PROCESS EMISSION RATE:
Allowable Emission Rate (E) < 30 ton/hr = Process Rate tons/hr ^ 0.67 x 4.1
Allowable Emission Rate (E) > 30 ton/hr = (Process Rate tons/hr ^ 0.11 x 55)-40

326 IAC 6-3-2(a) Allowable Rate of Emissions

Unit ID	Process Rate (materials throughput) (lbs/hr)	Process Weight Rate (tons/hr)	Allowable PM Emissions (lbs/hr)	Allowable PM Emissions (tons/yr)
Unit Assembly (PVC cutting)	10	0.005	0.12	0.52
Chassis and Floor	312	0.156	1.18	5.17
Cabinet and Mill	1,318	0.659	3.10	13.58
Assembly and Final Finish	40	0.02	0.30	1.31
Methodology				
Allowable Emissions (E)(lb/hr = 4.10 (Process Weight Rate) ^ 0.67				
Allowable Emissions (tons/yr) = (Allowable Emissions (lb/hr) * 8760) / 2000				

Natural Gas Combustion Only
MM BTU/HR <100
Appendix A: Emissions Calculations

Company Name: Dutchmen Manufacturing
Address, City, Zip 0965 N 1150 W, Middlebury, IN 46540
Permit Number: 087-29026-00062
Reviewer: Deborah Cole
Date: 8/27/2010

Heat Input Capacity
MMBtu/hr

Potential Throughput
MMCF/yr

1.80

15.8

	Pollutant						CO
	PM*	PM10*	PM 2.5	SO2	NOx	VOC	
Emission Factor in lb/MMCF	1.90	7.60	5.70	0.600	100 **see below	5.50	84.0
Potential Emission in tons/yr	0.015	0.060	0.045	0.005	0.79	0.043	0.662

*PM emission factor is filterable PM only. PM10 emission factor is filterable and condensable PM10 combined.

**Emission Factors for NOx: Uncontrolled = 100, Low NOx Burner = 50, Low NOx Burners/Flue gas recirculation = 32

	HAPs - Organics				
	Benzene	Dichlorobenzene	Formaldehyde	Hexane	Toluene
Emission Factor in lb/MMcf	0.00210	0.00120	0.07500	1.80000	0.00340
Potential Emission in tons/yr	0.00	0.00	0.00	0.01	0.00

	HAPs - Metals					Total
	Lead	Cadmium	Chromium	Manganese	Nickel	
Emission Factor in lb/MMcf	0.0005	0.0011	0.0014	0.0004	0.0021	
Potential Emission in tons/yr	0.00	0.00	0.00	0.00	0.00	0.01

The five highest organic and metal HAPs emission factors are provided above.

Additional HAPs emission factors are available in AP-42, Chapter 1.4.

Methodology

All emission factors are based on normal firing.

MMBtu = 1,000,000 Btu

MMCF = 1,000,000 Cubic Feet of Gas

Potential Throughput (MMCF) = Heat Input Capacity (MMBtu/hr) x 8,760 hrs/yr x 1 MMCF/1,000 MMBtu

Emission Factors are from AP 42, Chapter 1.4, Tables 1.4-1, 1.4-2, 1.4-3, SCC #1-02-006-02, 1-01-006-02, 1-03-006-02, and 1-03-006-03 (SUPPLEMENT D 3/98)

Emission (tons/yr) = Throughput (MMCF/yr) x Emission Factor (lb/MMCF)/2,000 lb/ton

Welding and Thermal Cutting

Company Name: Dutchmen Manufacturing, Inc. - Middlebury Plant
Address City IN Zip: 0965 N 1150 W, Middlebury, IN 46540
Permit Number: 087-29026-00062
Reviewer: Deborah Cole
Date: 8/27/2010

PROCESS	Number of Stations	Max. electrode consumption per station (lbs/hr)	EMISSION FACTORS* (lb pollutant/lb electrode)				EMISSIONS (lbs/hr)				HAPS (lbs/hr)
			PM = PM10	Mn	Ni	Cr	PM = PM10	Mn	Ni	Cr	
WELDING											
Stick (4145 (716) welding rod	1	0.12	0.0211	0.15		0.15	0.00	0.02	0.00	0.02	0.04
EMISSION TOTALS											
Potential Emissions lbs/hr							0.00	0.02	0.00	0.02	0.04
Potential Emissions lbs/day							0.06	0.43	0.00	0.43	0.86
Potential Emissions tons/year							0.01	0.08	0.00	0.08	0.16

METHODOLOGY

*Emission Factors are default values for carbon steel unless a specific electrode type is noted in the Process column.
Welding emissions, lb/hr: (# of stations)(max. lbs of electrode used/hr/station)(emission factor, lb. pollutant/lb. of electrode used)
Emissions, lbs/day = emissions, lbs/hr x 24 hrs/day
Emissions, tons/yr = emissions, lb/hr x 8,760 hrs/year x 1 ton/2,000 lbs.



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

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

TO: Jeffery Chiddister
Dutchmen Manufacturing, Inc. - Middlebury Line
2164 Caragana Ct
Goshen, IN 46526

DATE: November 16, 2010

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

SUBJECT: Final Decision
FESOP
087-29026-00062

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:
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.

Final Applicant Cover letter.dot 11/30/07



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

Mitchell E. Daniels Jr.
Governor

Thomas W. Easterly
Commissioner

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(317) 232-8603
Toll Free (800) 451-6027
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November 16, 2010

TO: Goshen Public Library

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

Subject: **Important Information for Display Regarding a Final Determination**

Applicant Name: Dutchmen Manufacturing, Inc.
Permit Number: 087-29026-00062

You previously received information to make available to the public during the public comment period of a draft permit. Enclosed is a copy of the final decision and supporting materials for the same project. Please place the enclosed information along with the information you previously received. To ensure that your patrons have ample opportunity to review the enclosed permit, **we ask that you retain this document for at least 60 days.**

The applicant is responsible for placing a copy of the application in your library. If the permit application is not on file, or if you have any questions concerning this public review process, please contact Joanne Smiddie-Brush, OAQ Permits Administration Section at 1-800-451-6027, extension 3-0185.

Enclosures
Final Library.dot 11/30/07

Mail Code 61-53

IDEM Staff	CDENNY 11/16/2010 Dutchmen Manufacturing, Inc. - Middlebury Line 087-29026-00062 (final)		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	Type of Mail: CERTIFICATE OF MAILING ONLY	

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		Jeffery Chiddister Dutchmen Manufacturing, Inc. - Middlebury Line 2164 Caragana Ct Goshen IN 46526 (Source CAATS)										
2		Don Clark President Dutchmen Manufacturing, Inc. - Middlebury Line 2164 Caragana Ct Goshen IN 46526 (RO CAATS)										
3		Mr. Steve Christman NISWMD 2320 W 800 S, P.O. Box 370 Ashley IN 46705 (Affected Party)										
4		Goshen Public Library 601 S. 5th street Goshen IN 46526 (Library)										
5		LaGrange County Health Dept. 304 B Townline Road Lagrange IN 46761 (Health Department)										
6		Shipshewana Town Council and Town Manager P.O. Box 486 Shipshewana IN 46565 (Local Official)										
7		LaGrange Town Council 1201 N Townline Road LaGrange IN 46761 (Local Official)										
8		LaGrange County Commissioners 114 W. Michigan St. LaGrange IN 46761 (Local Official)										
9		Divinia Ries DRs Toxicology and Environmental Services 2317 Redspire Blvd. Goshen IN 46526-1556 (Consultant)										
10		Mark Zeltwanger 26545 CR 52 Nappanee IN 46550 (Affected Party)										
11												
12												
13												
14												
15												

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