



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: April 10, 2008

RE: Dutchmen Manufacturing, Inc. / 039-26266-00376

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

Notice of Decision – Approval

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

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

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

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

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

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

Enclosures
FNPER-AM.dot12/3/07



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

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

April 10, 2008

Mr. Jeffery Chiddister
Dutchmen Manufacturing, Inc.
2164 Caragana Ct.
Goshen, Indiana 46526

Re: 039-26266-00376
First Administrative Amendment to
F039-19844-00376

Dear Mr. Chiddister:

Dutchmen Manufacturing, Inc. was issued a Federally Enforceable State Operating Permit (FESOP) Renewal No. F039-19844-00376 on October 20, 2005 for a travel trailer manufacturing stationary source located at 2021 Kercher Road, 2142 Caragana Ct. and 2410 Dierdorff Rd., Goshen, Indiana 46526. On March 3, 2008, the Office of Air Quality (OAQ) received an application relating to construction and operation of T@B trailer line emission units.

Pursuant to the provisions of 2-8-10(a)(14) the permit is hereby administratively amended as described in the attached Technical Support Document.

All other conditions of the permit shall remain unchanged and in effect. Attached please find the entire revised permit.

A copy of the permit is available on the Internet at: <http://www.in.gov/ai/appfiles/idem-caats/>.

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Mehul Sura of my staff at 317-234-5377, or 1-800-451-6027, and ask for extension 4-5377.

Sincerely,

Original document signed by

Iryn Calilung, Section Chief
Permits Branch
Office of Air Quality

Attachments: Updated Permit
Technical Support Document

MNS

cc: File - Elkhart County
Elkhart County Health Department
U.S. EPA, Region V
Air Compliance Section
IDEM Northern Regional Office
Compliance Data Section
Technical Support and Modeling
Permits Administrative and Development
Billing, Licensing and Training Section

Dr. Diviana Ries
3217 Redspire Blvd.
Goshen, IN 46526-1556



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

FEDERALLY ENFORCEABLE STATE OPERATING PERMIT (FESOP) RENEWAL OFFICE OF AIR QUALITY

**Dutchmen Manufacturing, Inc.
2021 Kercher Road, 2142 Caragana Ct.,
2410 Dierdorff Rd., and 2402 Dierdorff Rd.,
Goshen, Indiana 46526**

(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 provision of this permit is grounds for enforcement action; permit termination, revocation and reissuance, or modification; and 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. This permit also addresses new source review requirements and is intended to fulfill the new source review procedures and permit revision requirements pursuant to 326 IAC 2-8-11.1, applicable to those conditions.

Operation Permit No.: F 039-19844-00376	
Issued by: Paul Dubenetzky, Chief Permits Branch Office of Air Quality	Issuance Date: October 20, 2005 Expiration Date: October 20, 2015

First Administrative Amendment No: 039-26266-00376	
Issued by: <i>Original document signed by</i> Iryn Calilung, Section Chief Permits Branch Office of Air Quality	Issuance Date: April 10, 2008 Expiration Date: October 20, 2015

TABLE OF CONTENTS

SECTION A	SOURCE SUMMARY
A.1	General Information [326 IAC 2-8-3(b)]
A.2	Source Definition [326 IAC 2-8-1] [326 IAC 2-7-1(22)]
A.3	Emission Units and Pollution Control Equipment Summary [326 IAC 2-8-3(c)(3)]
A.4	Insignificant Activities [326 IAC 2-7-1(21)] [326 IAC 2-8-3(c)(3)(l)]
A.5	FESOP Applicability [326 IAC 2-8-2]
A.6	Prior Permits Superseded [326 IAC 2-1.1-9.5]
SECTION B	GENERAL CONDITIONS
B.1	Permit No Defense [IC 13]
B.2	Definitions [326 IAC 2-8-1]
B.3	Permit Term [326 IAC 2-8-4(2)] [326 IAC 2-1.1-9.5]
B.4	Enforceability [326 IAC 2-8-6]
B.5	Termination of Right to Operate [326 IAC 2-8-9] [326 IAC 2-8-3(h)]
B.6	Severability [326 IAC 2-8-4(4)]
B.7	Property Rights or Exclusive Privilege [326 IAC 2-8-4(5)(D)]
B.8	Duty to Provide Information [326 IAC 2-8-4(5)(E)]
B.9	Compliance Order Issuance [326 IAC 2-8-5(b)]
B.10	Certification [326 IAC 2-8-3(d)] [326 IAC 2-8-4(3)(C)(i)] [326 IAC 2-8-5(1)]
B.11	Annual Compliance Certification [326 IAC 2-8-5(a)(1)]
B.12	Preventive Maintenance Plan [326 IAC 1-6-3] [326 IAC 2-8-4(9)] [326 IAC 2-8-5(a)(1)]
B.13	Emergency Provisions [326 IAC 2-8-12]
B.14	Deviations from Permit Requirements and Conditions [326 IAC 2-8-4(3)(C)(ii)]
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]
B.16	Permit Renewal [326 IAC 2-8-3(h)]
B.17	Permit Amendment or Revision [326 IAC 2-8-10] [326 IAC 2-8-11.1]
B.18	Operational Flexibility [326 IAC 2-8-15][326 IAC 2-8-11.1]
B.19	Permit Revision Requirement [326 IAC 2-8-11.1]
B.20	Inspection and Entry [326 IAC 2-8-5(a)(2)] [IC13-14-2-2] [IC 13-17-3-2] [IC13-30-3-1]
B.21	Transfer of Ownership or Operational Control [326 IAC 2-8-10] [IC 13-17-3-2]
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]
B.23	Credible Evidence [326 IAC 2-8-4(3)] [326 IAC 2-8-5] [62 FR 8314] [326 IAC 1-1-6]
SECTION C	SOURCE OPERATION CONDITIONS
	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]
C.2	Overall Source Limit [326 IAC 2-8] [326 IAC 2-2]
C.3	Opacity [326 IAC 5-1]
C.4	Open Burning [326 IAC 4-1] [IC 13-17-9]
C.5	Incineration [326 IAC 4-2] [326 IAC 9-1-2(3)]
C.6	Fugitive Dust Emissions [326 IAC 6-4]
C.7	Operation of Equipment [326 IAC 2-8-5(a)(4)]
C.8	Stack Height [326 IAC 1-7]
C.9	Asbestos Abatement Projects [326 IAC 14-10] [326 IAC 18] [40 CFR 61 Subpart M]
	Testing Requirements [326 IAC 2-8-4(3)]
C.10	Performance Testing [326 IAC 3-6]

Compliance Requirements [326 IAC 2-1.1-11]

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

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

C.12 Compliance Monitoring [326 IAC 2-8-4(3)] [326 IAC 2-8-5(a)(1)]

C.13 Monitoring Methods [326 IAC 3] [40 CFR 60] [40 CFR 63]

Corrective Actions and Response Steps [326 IAC 2-8-4] [326 IAC 2-8-5]

C.14 Emergency Reduction Plans [326 IAC 1-5-2] [326 IAC 1-5-3]

C.15 Risk Management Plan [326 IAC 2-8-4] [40 CFR 68]

C.16 Compliance Response Plan -Preparation, Implementation, Records, and Reports
[326 IAC 2-8-4] [326 IAC 2-8-5]

C.17 Actions Related to Noncompliance Demonstrated by a Stack Test [326 IAC 2-8-4]
[326 IAC 2-8-5]

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

C.18 General Record Keeping Requirements [326 IAC 2-8-4(3)] [326 IAC 2-8-5]

C.19 General Reporting Requirements [326 IAC 2-8-4(3)(C)] [326 IAC 2-1.1-11]

Stratospheric Ozone Protection

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

SECTION D.1 FACILITY OPERATION CONDITIONS: Classic and Colorado travel trailer production lines, including wall lamination, wood waste grinding and T@B trailer line

Emission Limitations and Standards [326 IAC 2-8-4(1)]

D.1.1 Volatile Organic Compounds (VOC) [326 IAC 8-2-12]

D.1.2 Volatile Organic Compounds [326 IAC 2-8] [326 IAC 8-1-6]

D.1.3 Particulate [326 IAC 6-3-2] [326 IAC 2-2]

D.1.4 Particulate (PM₁₀) [326 IAC 2-2] [326 IAC 2-8]

D.1.5 Preventive Maintenance Plan [326 IAC 2-8-4(9)]

Compliance Determination Requirements

D.1.6 Volatile Organic Compounds (VOC) [326 IAC 8-1-2] [326 IAC 8-1-4]

D.1.7 Particulate Control

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

D.1.8 Visible Emissions Notations

D.1.9 Baghouse Inspections

D.1.10 Broken or Failed Bag Detection

D.1.11 Cyclone Inspections

D.1.12 Cyclone Failure Detection

Record Keeping and Reporting Requirements [326 IAC 2-8-4(3)] [326 IAC 2-8-16]

D.1.13 Record Keeping Requirements

D.1.14 Reporting Requirements

Certification Form

Emergency Occurrence Form

Quarterly Report Forms

Quarterly Deviation and Compliance Monitoring Report Form

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, A.3, and A.4 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 source.

Source Address: 2021 Kercher Road, 2142 Caragana Ct., 2410 Dierdorff Rd., and 2402 Dierdorff Rd., Goshen, Indiana 46526
Mailing Address: 2164 Caragana Ct., Goshen, Indiana 46526
General Source Phone: (574) 534-1224
SIC Code: 3792
Source Location Status: Elkhart County
Source Status: Attainment for all criteria pollutants
Federally Enforceable State Operating Permit (FESOP)
Minor Source, under PSD and Emission Offset Rules
Minor Source, Section 112 of the Clean Air Act

A.2 Source Definition [326 IAC 2-8-1] [326 IAC 2-7-1(22)]

This travel trailer manufacturing source consists of three buildings:

- (a) The Classic travel trailer production line is located at 2021 Kercher Road, Goshen, Indiana 46526;
- (b) The Colorado travel trailer production line is located at 2142 Caragana Ct., Goshen, Indiana 46526; and
- (c) The wall lamination and wood waste grinding are located at 2410 Dierdorff Rd., Goshen, Indiana 46526.
- (d) The T@B trailer line is located at 2402 Dierdorff Rd., Goshen, Indiana 46526.

Since the four (4) buildings are located on contiguous or adjacent properties, belong to the same industrial grouping, and are under common control of the same entity, they will be considered one (1) source, effective from the date of issuance of this FESOP.

A.3 Emission Units and Pollution Control Equipment Summary [326 IAC 2-8-3(c)(3)]

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

Dutchmen Manufacturing, Inc. - 2021 Kercher Road, Goshen, Indiana

- (a) One (1) Classic travel trailer production line, constructed in 1999, with a maximum production capacity of 1.75 trailers per hour and a maximum throughput of 4,352.25 pounds of wood per hour, including the following operations:
 - (1) One (1) cabinet and milling area, equipped with two (2) table saws, one (1) radial arm saw, one (1) vertical panel saw, one (1) vertical band saw, one (1) belt sander, and one (1) drill press exhausting through one (1) cyclone, identified as P1; three (3) miter saws, exhausting through two (2) portable baghouses,

identified as B1 and B2; and two (2) jet pin routers exhausting through one (1) cyclone, identified as P2; using aerosol cans and non-spray methods to apply materials; capacity: 2.5 travel trailers per hour and 1,186.5 pounds of wood, panelboard and plywood per hour, total.

- (2) One (1) slide-out assembly area, using aerosol cans and non-spray methods to apply materials, capacity: 1.75 travel trailers per hour.
- (3) One (1) assembly and final finish area, equipped with two (2) miter saws for wood trims, exhausting through one (1) baghouse, identified as B3; one (1) table saw for back-up and remedial cutting of precut wood roof panels, exhausting to one (1) baghouse, identified as B4; and metal working equipment including two (2) miter saws for metal and PVC tubes, one (1) band saw, three (3) miter saws, one (1) router, one (1) radial arm saw, two (2) chop saws, and two (2) metal grinders; using one (1) caulk gun, aerosol cans and non-spray methods to apply materials; capacity: 1.75 travel trailers per hour, 0.798 pounds of wood through the woodworking process per hour, 10.3 pounds of metal through the metal working process per hour, and 5.7 pounds of PVC through the metal working process per hour, total.
- (4) One (1) touchup and repair area, using one (1) HVLP spray gun, aerosol cans and non-spray methods to apply materials, maximum capacity: 0.52 units per hour.

Dutchmen Manufacturing, Inc. - 2142 Caragana Court, Goshen, Indiana

- (b) One (1) Colorado travel trailer production line, constructed in the present location in 2003, with a maximum production capacity of 1.25 travel trailers per hour and a maximum throughput of 2,767.5 pounds of wood per hour, including the following operations:
 - (1) One (1) cabinet and milling area, equipped with eight (8) miter saws, one (1) table saw, two (2) radial arm saws, one (1) horizontal band saw, one (1) belt sander, five (5) fix routers, and one (1) pin router, all exhausting through one (1) baghouse, identified as P3; using aerosol cans and non-spray methods to apply materials; capacity: 1.25 travel trailers per hour and 903.125 pounds of wood, luan, panelboard and plywood per hour.
 - (2) One (1) slide-out assembly area, equipped with one (1) miter saw, exhausting through one (1) portable baghouse, identified as B5; using aerosol cans and non-spray methods to apply materials; capacity: 1.25 travel trailers per hour and 18.4 pounds of wood through the sawing operation per hour.
 - (3) One (1) assembly and final finish area, equipped with two (2) miter saws for cutting wood trims exhausting through one (1) portable baghouse, identified as B6; two (2) miter saws for cutting aluminum tubes and pipes each exhausting through one (1) of two (2) portable baghouses, identified as B7 and B8; one (1) miter saw for cutting ABS/PVC pipes, exhausting through one (1) portable baghouse, identified as B8; one (1) chop saw for cutting metal rods, exhausting through one (1) portable baghouse, identified as B9; one (1) band saw for cutting aluminum extrusions, exhausting through a portable baghouse, identified as B10; using aerosol cans and non-spray methods to apply materials; capacity: 1.25 travel trailers per hour, 9.06 pounds of wood through the woodworking process per hour, 21.6 pounds of metal through the metal working process per hour, and 16.0 pounds of PVC through the metal working process per hour, total.
 - (4) One (1) touchup and repair area, using one (1) HVLP spray gun, aerosol cans and non-spray methods to apply materials, maximum capacity: 0.38 units per hour.

Dutchmen Manufacturing, Inc. - 2410 Dierdorff Rd., Goshen, Indiana

- (c) One (1) wall lamination area, installed in 2005, equipped with three (3) miter saws, one (1) table saw, one (1) radial arm saw, one (1) upright panel saw, one (1) vertical band saw, one (1) horizontal band saw, one (1) belt sander, one (1) jet pin router, one (1) hot melt laminating machine, and one (1) cold adhesive laminating machine, using aerosol cans and non-spray methods to apply materials, with all saws exhausting through one (1) baghouse, identified as B11, capacity: 1.75 Classic Line units per hour, 1.25 Colorado Line units per hour, and 109 pounds of wood through the woodworking process per hour.
- (d) One (1) waste minimization, wood waste grinding system, constructed in 2005, equipped with a baghouse, identified as P4, with a return air duct exhausting inside or to the atmosphere, capacity: 36 tons of wood per week.

Dutchmen Manufacturing, Inc. - 2402 Dierdorff Rd., Goshen, Indiana

- (e) One (1) T@B Trailer line, approved for construction in 2008, consisting of:
 - (1) One (1) laminating operation, identified as roof lamination, utilizing wiping applications, capacity: 0.75 travel trailers per hour.
 - (2) One (1) chassis preparation, identified as chassis prep, utilizing aerosol cans and wiping applications, capacity: 0.75 travel trailers per hour.
 - (3) One (1) mill and cabinet shop, identified as mill and cabinet shop, utilizing wiping applications, with particulate from woodworking controlled by two (2) baghouses (PB1 and PB2), exhausting inside, capacity: 6.54 pounds of wood, luan and plywood per hour and 0.75 travel trailers per hour. This operation consists of:
 - (A) Two (2) table saws, identified as TS1 and TS2.
 - (B) One (1) sander, identified as SA1.
 - (C) One (1) chop saw, identified as CS1.
 - (D) One (1) band saw, identified as BS.
 - (4) One (1) assembly operation, identified as assembly, utilizing aerosol cans and wiping applications, capacity: 0.75 travel trailers per hour.
 - (5) One (1) final finish operation, identified as final finish, utilizing aerosol cans and wiping applications, capacity: 0.75 travel trailers per hour.

A.4 Insignificant Activities [326 IAC 2-7-1(21)] [326 IAC 2-8-3(c)(3)(I)]

- (a) The following welding and cutting operations:
 - (1) Two (2) metal inert gas welding stations using steel wire, with a capacity of 0.354 pound per hour wire, each.
 - (2) Two (2) metal inert gas welding stations using aluminum wire, with a capacity of 0.1 pound per hour wire, each.
 - (3) Two (2) metal inert gas welding stations using silicone carbide wire, with a capacity of 0.02 pound per hour wire, each.
 - (4) Two (2) stick welding stations with a capacity of 0.12 pound per hour electrode.

- (5) One (1) oxyacetylene cutting station, maximum metal thickness cut is 0.375, and maximum metal cutting rate of 0.167 inch per minute.
- (b) Natural gas-fired combustion sources with heat input equal to or less than ten million (10,000,000) British thermal units per hour, including:
 - (1) One (1) natural gas-fired radiant heater, identified as HW1, capacity: 0.150 million British thermal units per hour (mmBtu/hr).
 - (2) Two (2) natural gas-fired space heaters, identified as H6 and H7, capacity: 0.250 mmBtu/hr, each.
 - (3) One (1) natural gas-fired air circulator, identified as L1, in the lamination area, capacity: 0.400 mmBtu/hr.
 - (4) Two (2) natural gas-fired air circulators, identified as L2 and L3, in the lamination area, capacity: 0.580 mmBtu/hr, each.
 - (5) Two (2) natural gas-fired radiant heaters, identified as L4 and L5, in the lamination area, capacity: 0.100 mmBtu/hr, each.
- (c) One (1) hot-melt gluing operation, which includes a heating device, application device and an atmospheric humidifying system emitting only water vapor. Cleanup operation is accomplished by using absorbent and no solvents.
- (d) Diesel fuel above ground storage tank, with a capacity of 250 gallons and dispersing less than 1,000 gallons per month.
- (e) Hydraulic oil storage tank, with a capacity of 250 gallons located inside the building.
- (f) 55-gallon containers of roof glue.
- (g) Paved and unpaved roads used for storing chassis frame and units.

A.5 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).

A.6 Prior Permits Superseded [326 IAC 2-1.1-9.5]

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

SECTION B GENERAL CONDITIONS

B.1 Permit No Defense [IC 13]

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.

B.2 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.3 Permit Term [326 IAC 2-8-4(2)] [326 IAC 2-1.1-9.5]

This permit is issued for a fixed term of five (5) years from the issuance date of this permit, as determined in accordance with IC 4-21.5-3-5(f) and IC 13-15-5-3. Subsequent revisions, modifications, or amendments of this permit do not affect the expiration date.

B.4 Enforceability [326 IAC 2-8-6]

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 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.6 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.7 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.8 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. The submittal by the Permittee does require the certification by the "authorized individual" as defined by 326 IAC 2-1.1-1(1). 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.9 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.10 Certification [326 IAC 2-8-3(d)] [326 IAC 2-8-4(3)(C)(i)] [326 IAC 2-8-5(1)]

- (a) Where specifically designated by this permit or required by an applicable requirement, any application form, report, or compliance certification submitted shall contain certification by an authorized individual of truth, accuracy, and completeness. This certification, shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.
- (b) One (1) certification shall be included, using the attached Certification Form, with each submittal requiring certification. One (1) certification may cover multiple forms in one (1) submittal.
- (c) An authorized individual is defined at 326 IAC 2-1.1-1(1).

B.11 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 in letter form no later than April 15 of each year to:

Indiana Department of Environmental Management
Compliance 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, IDEM, OAQ, may require to determine the compliance status of the source.

The notification which shall be submitted by the Permittee does require the certification by the "authorized individual" as defined by 326 IAC 2-1.1-1(1).

B.12 Preventive Maintenance Plan [326 IAC 1-6-3] [326 IAC 2-8-4(9)] [326 IAC 2-8-5(a)(1)]

- (a) If required by specific condition(s) in Section D of this permit, the Permittee shall maintain and implement Preventive Maintenance Plans (PMPs), including the following information on each facility:

- (1) Identification of the individual(s) responsible for inspecting, maintaining, and repairing emission control devices;
 - (2) A description of the items or conditions that will be inspected and the inspection schedule for said items or conditions; and
 - (3) Identification and quantification of the replacement parts that will be maintained in inventory for quick replacement.
- (b) The Permittee shall implement the PMPs, including any required record keeping, as necessary to ensure that failure to implement a PMP does not cause or contribute to an exceedance of any limitation on emissions or potential to emit.
 - (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 or potential to emit. The PMP does not require the certification by the "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.13 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 describes the following:
 - (1) An emergency occurred and the Permittee can, to the extent possible, identify the causes of the emergency;
 - (2) The permitted facility was at the time being properly operated;
 - (3) During the period of an emergency, the Permittee took all reasonable steps to minimize levels of emissions that exceeded the emission standards or other requirements in this permit;
 - (4) For each emergency lasting one (1) hour or more, the Permittee notified IDEM, OAQ and the Northern Regional Office, within four (4) daytime business hours after the beginning of the emergency, or after the emergency was discovered or reasonably should have been discovered;

Telephone No.: 1-800-451-6027 (ask for Office of Air Quality, Compliance Section) or,

Telephone No.: 317-233-0178 (ask for Compliance Section)

Facsimile No.: 317-233-6865

Northern Regional Office: 574-245-4870, Facsimile Number: 574-245-4877

- (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 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 the certification by the "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) 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.

- (h) The Permittee shall include all emergencies in the Quarterly Deviation and Compliance Monitoring Report.

B.14 Deviations from Permit Requirements and Conditions [326 IAC 2-8-4(3)(C)(ii)]

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

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

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

The Quarterly Deviation and Compliance Monitoring Report does require the certification by the "authorized individual" as defined by 326 IAC 2-1.1-1(1).

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

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 FESOP 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 the certification by the "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 the certification by the "authorized individual" as defined by 326 IAC 2-1.1-1(1).

Request for renewal shall be submitted to:

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

- (b) Timely Submittal of Permit Renewal [326 IAC 2-8-3]
- (1) A timely renewal application is one that is:
- (A) Submitted at least nine (9) months prior to the date of the expiration of this permit; and
- (B) 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.
- (2) If IDEM, OAQ, upon receiving a timely and complete 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.
- (c) Right to Operate After Application for Renewal [326 IAC 2-8-9]
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 in writing by IDEM, OAQ any additional information identified as 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
Permits Branch, Office of Air Quality
100 North Senate Avenue

MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

Any such application shall be certified by the "authorized individual" as defined by 326 IAC 2-1.1-1(1).

- (c) The Permittee may implement the administrative amendment changes addressed in the request for an administrative amendment immediately upon submittal of the request. [326 IAC 2-8-10(b)(3)]
- (d) No permit amendment or modification is required for the addition, operation or removal of a nonroad engine, as defined in 40 CFR 89.2.

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 this source that are described in 326 IAC 2-8-15(b) through (d), without 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 emissions allowable under 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
Permits Branch, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

and

United States Environmental Protection Agency, Region V
Air and Radiation Division, 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 which document, on a rolling five (5) year basis, all such changes and emissions trading that are subject to 326 IAC 2-8-15(b) through (d) and makes such records available, upon reasonable request, to 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 increases and decreases in emissions in 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 Permit Revision Requirement [326 IAC 2-8-11.1]

A modification, construction, or reconstruction is governed by the requirements of 326 IAC 2 and 326 IAC 2-8-11.1.

B.20 Inspection and Entry [326 IAC 2-8-5(a)(2)] [IC 13-14-2-2] [IC 13-17-3-2] [IC13-30-3-1]

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] [IC 13-17-3-2]

- (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

Permits Branch, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

The application which shall be submitted by the Permittee does require the certification by the "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, within thirty (30) calendar days of receipt of a billing. Pursuant to 326 IAC 2-7-19(b), if the Permittee does not receive a bill from IDEM, OAQ the applicable fee is due April 1 of each year.
- (b) 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

Emissions 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 one hundred (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] [326 IAC 2-2]

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) The 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. This limitation shall make the requirements of 326 IAC 2-2 (Prevention of Significant Deterioration (PSD) not applicable.

(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 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 5-1-3 (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(3)]

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

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 Operation of Equipment [326 IAC 2-8-5(a)(4)]

Except as otherwise provided by statute, rule or in this permit, all air pollution control equipment listed in this permit and used to comply with an applicable requirement shall be operated at all times that the emission units vented to the control equipment are in operation.

C.8 Stack Height [326 IAC 1-7]

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

C.9 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
Asbestos Section, Office of Air Quality
100 North Senate Avenue
MC 61-52 IGCN 1003
Indianapolis, Indiana 46204-2251

The notice shall include a signed certification from the owner or operator that the information provided in this notification is correct and that only Indiana licensed workers and project supervisors will be used to implement the asbestos removal project. The notifications do not require a certification by the "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 Accredited Asbestos Inspector**
The Permittee shall comply with 326 IAC 14-10-1(a) that requires the owner or operator, prior to a renovation/demolition, to use an Indiana Accredited Asbestos Inspector to thoroughly inspect the affected portion of the facility for the presence of asbestos. The requirement to use an Indiana Accredited Asbestos inspector is not federally enforceable.

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

C.10 Performance Testing [326 IAC 3-6]

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

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

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

no later than thirty-five (35) days prior to the intended test date. The protocol submitted by the Permittee does not require certification by the "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 certification by the "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.11 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.12 Compliance Monitoring [326 IAC 2-8-4(3)] [326 IAC 2-8-5(a)(1)]

Unless otherwise specified in this permit, all monitoring and record keeping requirements not already legally required shall be implemented upon issuance of this permit. If required by Section D, the Permittee shall be responsible for installing any necessary equipment and initiating any required monitoring related to that equipment.

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

C.13 Monitoring Methods [326 IAC 3] [40 CFR 60] [40 CFR 63]

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

Corrective Actions and Response Steps [326 IAC 2-8-4] [326 IAC 2-8-5(a)(1)]

C.14 Emergency Reduction Plans [326 IAC 1-5-2] [326 IAC 1-5-3]

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

(a) The Permittee shall prepare written emergency reduction plans (ERPs) consistent with safe operating procedures.

(b) These ERPs shall be submitted for approval to:

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

within ninety (90) days from the date of issuance of this permit.

The ERP does require the certification by the "authorized individual" as defined by 326 IAC 2-1.1-1(1).

(c) If the ERP is disapproved by IDEM, OAQ, the Permittee shall have an additional thirty (30) days to resolve the differences and submit an approvable ERP.

(d) These ERPs shall state those actions that will be taken, when each episode level is declared, to reduce or eliminate emissions of the appropriate air pollutants.

- (e) Said ERPs shall also identify the sources of air pollutants, the approximate amount of reduction of the pollutants, and a brief description of the manner in which the reduction will be achieved.
- (f) Upon direct notification by IDEM, OAQ that a specific air pollution episode level is in effect, the Permittee shall immediately put into effect the actions stipulated in the approved ERP for the appropriate episode level. [326 IAC 1-5-3]

C.15 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.16 Compliance Response Plan - Preparation, Implementation, Records, and Reports [326 IAC 2-8-4] [326 IAC 2-8-5]

- (a) The Permittee is required to prepare a Compliance Response Plan (CRP) for each compliance monitoring condition of this permit. A CRP shall be submitted to IDEM, OAQ upon request. The CRP shall be prepared within ninety (90) days after issuance of this permit by the Permittee, supplemented from time to time by the Permittee, maintained on site, and is comprised of:
 - (1) Reasonable response steps that may be implemented in the event that a response step is needed pursuant to the requirements of Section D of this permit; and an expected time frame for taking reasonable response steps.
 - (2) If, at any time, the Permittee takes reasonable response steps that are not set forth in the Permittee's current Compliance Response Plan and the Permittee documents such response in accordance with subsection (e) below, the Permittee shall amend its Compliance Response Plan to include such response steps taken.
- (b) For each compliance monitoring condition of this permit, reasonable response steps shall be taken when indicated by the provisions of that compliance monitoring condition as follows:
 - (1) Reasonable response steps shall be taken as set forth in the Permittee's current Compliance Response Plan; or
 - (2) If none of the reasonable response steps listed in the Compliance Response Plan is applicable or responsive to the excursion, the Permittee shall devise and implement additional response steps as expeditiously as practical. Taking such additional response steps shall not be considered a deviation from this permit so long as the Permittee documents such response steps in accordance with this condition.
 - (3) If the Permittee determines that additional response steps would necessitate that the emissions unit or control device be shut down, and it will be ten (10) days or more until the unit or device will be shut down, then the Permittee shall promptly notify the IDEM, OAQ of the expected date of the shut down. The notification shall also include the status of the applicable compliance monitoring parameter with respect to normal, and the results of the response actions taken up to the time of notification.
 - (4) Failure to take reasonable response steps shall be considered a deviation from the permit.
- (c) The Permittee is not required to take any further response steps for any of the following reasons:

- (1) A false reading occurs due to the malfunction of the monitoring equipment and prompt action was taken to correct the monitoring equipment.
 - (2) The Permittee has determined that the compliance monitoring parameters established in the permit conditions are technically inappropriate, has previously submitted a request for an administrative amendment to the permit, and such request has not been denied.
 - (3) An automatic measurement was taken when the process was not operating.
 - (4) The process has already returned or is returning to operating within "normal" parameters and no response steps are required.
- (d) When implementing reasonable steps in response to a compliance monitoring condition, if the Permittee determines that an exceedance of an emission limitation has occurred, the Permittee shall report such deviations pursuant to Section B-Deviations from Permit Requirements and Conditions.
 - (e) The Permittee shall record all instances when response steps are taken. In the event of an emergency, the provisions of 326 IAC 2-8-12 (Emergency Provisions) requiring prompt corrective action to mitigate emissions shall prevail.
 - (f) Except as otherwise provided by a rule or provided specifically in Section D, all monitoring as required in Section D shall be performed when the emission unit is operating, except for time necessary to perform quality assurance and maintenance activities.

C.17 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 take appropriate response actions. The Permittee shall submit a description of these response actions to IDEM, OAQ, within thirty (30) days of receipt of the test results. The Permittee shall take appropriate action to minimize excess emissions from the affected facility while the response actions are being implemented.
- (b) A retest to demonstrate compliance shall be performed within one hundred twenty (120) days of receipt of the original test results. Should the Permittee demonstrate to IDEM, OAQ that retesting in one-hundred and twenty (120) days is not practicable, IDEM, OAQ may extend the retesting deadline.
- (c) IDEM, OAQ reserves the authority to take any actions allowed under law in response to noncompliant stack tests.

The response action documents submitted pursuant to this condition do require the certification by the "authorized individual" as defined by 326 IAC 2-1.1-1(1).

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

C.18 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, all record keeping requirements not already legally required shall be implemented within ninety (90) days of permit issuance.

C.19 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. This report shall be submitted within thirty (30) days of the end of the reporting period. The Quarterly Deviation and Compliance Monitoring Report shall include the certification by the "authorized individual" as defined by 326 IAC2-1.1-1(1).
- (b) The report required in (a) of this condition and reports required by conditions in Section D of this permit shall be submitted to:
- Indiana Department of Environmental Management
Compliance Data Section, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251
- (c) Unless otherwise specified in this permit, any notice, report, or other submission required by this permit shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ on or before the date it is due.
- (d) Unless otherwise specified in this permit, all reports required in Section D of this permit shall be submitted within thirty (30) days of the end of the reporting period. All reports do require the certification by the "authorized individual" as defined by 326 IAC 2-1.1-1(1).
- (e) Reporting periods are based on calendar years, unless otherwise specified in this permit. For the purpose of this permit "calendar year" means the twelve (12) month period from January 1 to December 31 inclusive.

Stratospheric Ozone Protection

C.20 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 the standards for recycling and emissions reduction:

- (a) Persons opening appliances for maintenance, service, repair or disposal must comply with the required practices pursuant to 40 CFR 82.156
- (b) Equipment used during the maintenance, service, repair or disposal of appliances must comply with the standards for recycling and recovery equipment pursuant to 40 CFR 82.158.
- (c) Persons performing maintenance, service, repair or disposal of appliances must be certified by an approved technician certification program pursuant to 40 CFR 82.161.

SECTION D.1

FACILITY OPERATION CONDITIONS

Facility Description [326 IAC 2-8-4(10)]:

Dutchmen Manufacturing, Inc. - 2021 Kercher Road, Goshen, Indiana

- (a) One (1) Classic travel trailer production line, constructed in 1999, with a maximum production capacity of 1.75 trailers per hour and a maximum throughput of 4,352.25 pounds of wood per hour, including the following operations:
- (1) One (1) cabinet and milling area, equipped with two (2) table saws, one (1) radial arm saw, one (1) vertical panel saw, one (1) vertical band saw, one (1) belt sander, and one (1) drill press exhausting through one (1) cyclone, identified as P1; three (3) miter saws, exhausting through two (2) portable baghouses, identified as B1 and B2; and two (2) jet pin routers exhausting through one (1) cyclone, identified as P2; using aerosol cans and non-spray methods to apply materials; capacity: 2.5 travel trailers per hour and 1,186.5 pounds of wood, panelboard and plywood per hour, total.
 - (2) One (1) slide-out assembly area, using aerosol cans and non-spray methods to apply materials, capacity: 1.75 travel trailers per hour.
 - (3) One (1) assembly and final finish area, equipped with two (2) miter saws for wood trims, exhausting through one (1) baghouse, identified as B3; one (1) table saw for back-up and remedial cutting of pre-cut wood roof panels, exhausting to one (1) baghouse, identified as B4; and metal working equipment including two (2) miter saws for metal and PVC tubes, one (1) band saw, three (3) miter saws, one (1) router, one (1) radial arm saw, two (2) chop saws, and two (2) metal grinders; using one (1) caulk gun, aerosol cans and non-spray methods to apply materials; capacity: 1.75 travel trailers per hour, 0.798 pounds of wood through the woodworking process per hour, 10.3 pounds of metal through the metal working process per hour, and 5.7 pounds of PVC through the metal working process per hour, total.
 - (4) One (1) touchup and repair area, using one (1) HVLP spray gun, aerosol cans and non-spray methods to apply materials, maximum capacity: 0.52 units per hour.

Dutchmen Manufacturing, Inc. - 2142 Caragana Court, Goshen, Indiana

- (b) One (1) Colorado travel trailer production line, constructed in the present location in 2003, with a maximum production capacity of 1.25 travel trailers per hour and a maximum throughput of 2,767.5 pounds of wood per hour, including the following operations:
- (1) One (1) cabinet and milling area, equipped with eight (8) miter saws, one (1) table saw, two (2) radial arm saws, one (1) horizontal band saw, one (1) belt sander, five (5) fix routers, and one (1) pin router, all exhausting through one (1) baghouse, identified as P3; using aerosol cans and non-spray methods to apply materials; capacity: 1.25 travel trailers per hour and 903.125 pounds of wood, luan, panelboard and plywood per hour.
 - (2) One (1) slide-out assembly area, equipped with one (1) miter saw, exhausting through one (1) portable baghouse, identified as B5; using aerosol cans and non-spray methods to apply materials; capacity: 1.25 travel trailers per hour and 18.4 pounds of wood through the sawing operation per hour.

- (3) One (1) assembly and final finish area, equipped with two (2) miter saws for cutting wood trims exhausting through one (1) portable baghouse, identified as B6; two (2) miter saws for cutting aluminum tubes and pipes each exhausting through one (1) of two (2) portable baghouses, identified as B7 and B8; one (1) miter saw for cutting ABS/PVC pipes, exhausting through one (1) portable baghouse, identified as B8; one (1) chop saw for cutting metal rods, exhausting through one (1) portable baghouse, identified as B9; one (1) band saw for cutting aluminum extrusions, exhausting through a portable baghouse, identified as B10; using aerosol cans and non-spray methods to apply materials; capacity: 1.25 travel trailers per hour, 9.06 pounds of wood through the woodworking process per hour, 21.6 pounds of metal through the metal working process per hour, and 16.0 pounds of PVC through the metal working process per hour, total.
- (4) One (1) touchup and repair area, using one (1) HVLP spray gun, aerosol cans and non-spray methods to apply materials, maximum capacity: 0.38 units per hour.

Dutchmen Manufacturing, Inc. - 2410 Dierdorff Rd., Goshen, Indiana

- (c) One (1) wall lamination area, installed in 2005, equipped with three (3) miter saws, one (1) table saw, one (1) radial arm saw, one (1) upright panel saw, one (1) vertical band saw, one (1) horizontal band saw, one (1) belt sander, one (1) jet pin router, one (1) hot melt laminating machine, and one (1) cold adhesive laminating machine, using aerosol cans and non-spray methods to apply materials, with all saws exhausting through one (1) baghouse, identified as B11, capacity: 1.75 Classic Line units per hour, 1.25 Colorado Line units per hour, and 109 pounds of wood through the woodworking process per hour.
- (d) One (1) waste minimization, wood waste grinding system, constructed in 2005, equipped with a baghouse, identified as P4, with a return air duct exhausting inside or to the atmosphere, capacity: 36 tons of wood per week.

Dutchmen Manufacturing, Inc. - 2402 Dierdorff Rd., Goshen, Indiana

- (e) One (1) T@B Trailer line, approved for construction in 2008, consisting of:
 - (1) One (1) laminating operation, identified as roof lamination, utilizing wiping applications, capacity: 0.75 travel trailers per hour.
 - (2) One (1) chassis preparation, identified as chassis prep, utilizing aerosol cans and wiping applications, capacity: 0.75 travel trailers per hour.
 - (3) One (1) mill and cabinet shop, identified as mill and cabinet shop, utilizing wiping applications, with particulate from woodworking controlled by two (2) baghouses (PB1 and PB2), exhausting inside, capacity: 6.54 pounds of wood, luan and plywood per hour and 0.75 travel trailers per hour. This operation consists of:
 - (A) Two (2) table saws, identified as TS1 and TS2.
 - (B) One (1) sander, identified as SA1.
 - (C) One (1) chop saw, identified as CS1.
 - (D) One (1) band saw, identified as BS.
 - (4) One (1) assembly operation, identified as assembly, utilizing aerosol cans and wiping applications, capacity: 0.75 travel trailers per hour.

- (5) One (1) final finish operation, identified as final finish, utilizing aerosol cans and wiping applications, capacity: 0.75 travel trailers per hour.

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

Emission Limitations and Standards [326 IAC 2-8-4(1)]

D.1.1 Volatile Organic Compounds (VOC) [326 IAC 8-2-12]

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

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

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

D.1.2 Volatile Organic Compounds [326 IAC 2-8] [326 IAC 8-1-6]

- (a) The use of VOC, including coatings, adhesives, sealants, dilution solvents, and cleaning solvents at the Classic travel trailer production line, Colorado travel trailer production line, wall lamination area, and T@B trailer line, combined, shall be limited to 99.0 tons per twelve (12) consecutive month period with compliance determined at the end of each month. This usage limit is required to limit the potential to emit of VOC to less than 100 tons per year from the entire source. Compliance with this limit makes 326 IAC 2-7 (Part 70) not applicable.
- (b) The use of VOC when cleaning or applying coatings, sealants, solvents, or adhesives to plastic, glass, rubber, and wood parts, other than wood furniture and cabinets, at the Classic travel trailer production line, including the cabinet and mill, slide-out assembly, assembly and final finish, touchup and repair and wall lamination areas, shall be limited to less than twenty-five (25) tons per twelve (12) consecutive month period, with compliance determined at the end of each month. This will limit the potential to emit VOC from the Classic travel trailer production process, other than metal coating and wood furniture and cabinet coating, to less than twenty-five (25) tons per year. Therefore, the requirements of 326 IAC 8-1-6 are not applicable.
- (c) The use of VOC when cleaning or applying coatings, sealants, solvents, or adhesives to plastic, glass, vinyl, rubber, and wood parts, other than wood furniture and cabinets, at the Colorado travel trailer production line, including the cabinet and mill, slide-out assembly, assembly and final finish, touchup and repair and wall lamination areas, shall be limited to less than twenty-five (25) tons per twelve (12) consecutive month period, with compliance determined at the end of each month. This will limit the potential to emit VOC from the Colorado travel trailer production process, other than metal coating and wood furniture and cabinet coating, to less than twenty-five (25) tons per year. Therefore, the requirements of 326 IAC 8-1-6 are not applicable.

D.1.3 Particulate [326 IAC 6-3-2] [326 IAC 2-2]

- (a) Pursuant to 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes), the allowable particulate emission rate from the woodworking operations at the cabinet and milling area for the Classic travel trailer production line, located at 2021 Kercher Road, shall not exceed 2.89 pounds per hour, when operating at a process weight rate of 1,186.5 pounds of wood per hour.
- (b) Pursuant to 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes), the allowable particulate emission rate from the woodworking and metalworking (including PVC cutting) operations at the assembly and final finish area for the Classic travel trailer production line, located at 2021 Kercher Road, shall not exceed 0.551 pounds per hour, when operating at a process weight rate less than 100 pounds per hour.
- (c) Pursuant to 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes), the allowable particulate emission rate from the woodworking operations at the cabinet and milling area for the Colorado travel trailer production line, located at 2142 Caragana Court, shall not exceed 2.41 pounds per hour, when operating at a process weight rate of 903.125 pounds of wood per hour.
- (d) Pursuant to 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes), the allowable particulate emission rate from the woodworking operations at the assembly and final finish area for the Colorado travel trailer production line, located at 2142 Caragana Court, shall not exceed 0.551 pounds per hour, when operating at a process weight rate less than 100 pounds per hour.
- (e) Pursuant to 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes), the allowable particulate emission rate from the woodworking operations at the wall lamination area, located at 2410 Dierdorff Road, shall not exceed 0.584 pounds per hour, when operating at a process weight rate of 109 pounds of wood per hour.
- (f) Pursuant to 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes), the allowable particulate emission rate from the wood waste grinding operation, located at 2410 Dierdorff Road, shall not exceed 3.82 pounds per hour, when operating at a process weight rate of 1,800 pounds of wood per hour.

These limitations are based upon the following:

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

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

These limitations shall also limit the potential to emit PM from the entire source to less than 250 tons per year. Therefore, the requirements of 326 IAC 2-2, PSD, are not applicable.

- (g) Pursuant to 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes), the allowable particulate emission rate from the woodworking operations at the T@B trailer line, shall not exceed 0.551 pounds per hour, when operating at a process weight rate less than 100 pounds per hour.

D.1.4 Particulate (PM₁₀) [326 IAC 2-2] [326 IAC 2-8]

Pursuant to 326 IAC 2-8, FESOP, the PM₁₀ emissions shall be limited as shown in the following table. As a result of these limitations, the potential to emit PM₁₀ is limited to less than 100 tons

per year from the entire source. Therefore, compliance with these limits makes 326 IAC 2-7, Part 70, and 326 IAC 2-2, PSD, not applicable.

Process	Hourly PM ₁₀ Emission Limitation (lbs/hr)
Cabinet and milling area woodworking	2.89
Assembly and final finish area woodworking and metalworking (including PVC cutting)	0.551
Cabinet and milling area woodworking	2.41
Assembly and final finish area woodworking and metalworking (including PVC cutting)	0.551
Wall lamination area woodworking	0.584
Wood waste grinding	3.82
T@B trailer line wood working	0.12

D.1.5 Preventive Maintenance Plan [326 IAC 2-8-4(9)]

A Preventive Maintenance Plan, in accordance with Section B - Preventive Maintenance Plan, of this permit, is required for all of these facilities and the control devices identified as P1, P2, P3, P4, B3, B4, B6, B7, B8, B9, B10, PB1 and PB2.

Compliance Determination Requirements

D.1.6 Volatile Organic Compounds (VOC) [326 IAC 8-1-2] [326 IAC 8-1-4]

Compliance with the VOC usage limitations contained in Condition D.1.2 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.1.7 Particulate Control

- (a) In order to comply with Conditions D.1.3 and D.1.4, the cyclone identified as P1, for particulate control, shall be in operation and control emissions from the cabinet and milling area woodworking processes at the Classic travel trailer production line at all times that the cabinet and milling area woodworking processes at the Classic travel trailer production line are in operation.
- (b) In order to comply with Conditions D.1.3 and D.1.4, the cyclone identified as P2, for particulate control, shall be in operation and control emissions from the two (2) jet pin routers at the cabinet and milling area of the Classic travel trailer production line at all times that the two (2) jet pin routers are in operation.
- (c) In order to comply with Conditions D.1.3 and D.1.4, the baghouse identified as B3, for particulate control, shall be in operation and control emissions from the two (2) miter saws for wood trims in the assembly and final finish area of the Classic travel trailer production line at all times that the two (2) miter saws are in operation.

- (d) In order to comply with Conditions D.1.3 and D.1.4, the baghouse identified as B4, for particulate control, shall be in operation and control emissions from the one (1) table saw in the assembly and final finish area of the Classic travel trailer production line at all times that the one (1) table saw is in operation.
- (e) In order to comply with Conditions D.1.3 and D.1.4, the baghouse identified as P3, for particulate control, shall be in operation and control emissions from the cabinet and milling area at the Colorado travel trailer production line at all times that the cabinet and milling area woodworking processes at the Colorado travel trailer production line are in operation.
- (f) In order to comply with Conditions D.1.3 and D.1.4, the baghouse identified as B6, for particulate control shall be in operation and control emissions from the two (2) miter saws for cutting wood trims at the assembly and final finish area of the Colorado travel trailer production line at all times that the two (2) miter saws are in operation.
- (g) In order to comply with Conditions D.1.3 and D.1.4, the baghouse identified as B7, for particulate control shall be in operation and control emissions from the two (2) miter saws for cutting aluminum tubes and pipes at the assembly and final finish area of the Colorado travel trailer production line at all times that the two (2) miter saws are in operation.
- (h) In order to comply with Conditions D.1.3 and D.1.4, the baghouse identified as B8, for particulate control shall be in operation and control emissions from the one (1) miter saw for cutting ABS/PVC pipes at the assembly and final finish area of the Colorado travel trailer production line at all times that the one (1) miter saw is in operation.
- (i) In order to comply with Conditions D.1.3 and D.1.4, the baghouse identified as B9, for particulate control shall be in operation and control emissions from the one (1) chop saw for cutting metal rods at the assembly and final finish area of the Colorado travel trailer production line at all times that the one (1) chop saw is in operation.
- (j) In order to comply with Conditions D.1.3 and D.1.4, the baghouse identified as B10, for particulate control shall be in operation and control emissions from the one (1) band saw for cutting aluminum extrusions at the assembly and final finish area of the Colorado travel trailer production line at all times that the one (1) band saw is in operation.
- (k) In order to comply with Conditions D.1.3 and D.1.4, the baghouse identified as P4, for particulate control shall be in operation and control emissions from the wood waste minimization grinder at all times that the wood waste minimization grinder is in operation.
- (l) In order to comply with Conditions D.1.3 and D.1.4, the baghouses identified as PB1 and PB2 , for particulate control, shall be in operation and control emissions from the wood working processes at T@B trailer line at all times that the wood working processes at T@B trailer line are in operation.

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

D.1.8 Visible Emissions Notations

- (a) Daily visible emission notations of the Classic travel trailer production line cabinet and milling area and assembly and final finish area stack exhausts, the Colorado travel trailer production line cabinet and milling area and assembly and final finish area stack exhausts, and the wood waste grinding stack exhausts shall be performed during normal daylight operations when exhausting to the atmosphere. A trained employee shall record whether emissions are normal or abnormal.

- (b) For processes operated continuously, "normal" means those conditions prevailing, or expected to prevail, eighty percent (80%) of the time the process is in operation, not counting startup or shut down time.
- (c) In the case of batch or discontinuous operations, readings shall be taken during that part of the operation that would normally be expected to cause the greatest emissions.
- (d) A trained employee is an employee who has worked at the plant at least one (1) month and has been trained in the appearance and characteristics of normal visible emissions for that specific process.
- (e) The Compliance Response Plan for these units shall contain troubleshooting contingency and response steps for when an abnormal emission is observed. Failure to take response steps in accordance with Section C - Compliance Response Plan – Preparation, Implementation, Records and Reports shall be considered a deviation from this permit.

D.1.9 Baghouse Inspections

An inspection shall be performed each calendar quarter of all bags controlling the Classic travel trailer production line assembly and final finish woodworking (B3 and B4), Colorado travel trailer production line cabinet and milling area (P3), Colorado travel trailer production line assembly and final finish area (B6 through B10), and the wood waste grinding (P4) when venting to the atmosphere. A baghouse inspection shall be performed within three (3) months of redirecting vents to the atmosphere and every three (3) months thereafter. Inspections are optional when venting indoors. All defective bags shall be replaced.

D.1.10 Broken or Failed Bag Detection

In the event that bag failure has been observed:

- (a) For multi-compartment units, the affected compartments will be shut down immediately until the failed units have been repaired or replaced. Within eight (8) business hours of the determination of failure, response steps according to the timetable described in the Compliance Response Plan shall be initiated. For any failure with corresponding response steps and timetable not described in the Compliance Response Plan, response steps shall be devised within eight (8) business hours of discovery of the failure and shall include a timetable for completion. Failure to take response steps in accordance with Section C - Compliance Response Plan - Preparation, Implementation, Records, and Reports, shall be considered a deviation from this permit. If operations continue after bag failure is observed and it will be ten (10) days or more after the failure is observed before the failed units will be repaired or replaced, the Permittee shall promptly notify the IDEM, OAQ of the expected date the failed units will be repaired or replaced. The notification shall also include the status of the applicable compliance monitoring parameters with respect to normal, and the results of any response actions taken up to the time of notification.
- (b) For single compartment baghouses, if failure is indicated by a significant drop in the baghouse's pressure readings with abnormal visible emissions or the failure is indicated by an opacity violation, or if bag failure is determined by other means, such as gas temperatures, flow rates, air infiltration, leaks, dust traces or triboflows, then failed units and the associated process will 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).

D.1.11 Cyclone Inspections

An inspection shall be performed each calendar quarter of all cyclones (P1 and P2) controlling the Classic travel trailer production line cabinet and milling area woodworking operations when

venting to the atmosphere. A cyclone inspection shall be performed within three months of redirecting vents to the atmosphere and every three months thereafter. Inspections are optional when venting to the indoors.

D.1.12 Cyclone Failure Detection

In the event that cyclone failure has been observed:

Failed units and the associated process will 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). Failure to take response steps in accordance with Section C - Compliance Response Plan - Preparation, Implementation, Records, and Reports, shall be considered a deviation from this permit.

Record Keeping and Reporting Requirements [326 IAC 2-8-4(3)] [326 IAC 2-8-16]

D.1.13 Record Keeping Requirements

- (a) To document compliance with Conditions D.1.2(a), (b) and (c), the Permittee shall maintain records in accordance with (1) through (5) below. Records maintained for (1) through (5) shall be taken monthly and shall be complete and sufficient to establish compliance with the VOC usage limits and the VOC emission limits established in Condition D.1.2. 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 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 for each production line and total; and
 - (5) The weight of VOCs emitted for each compliance period.
- (b) To document compliance with Condition D.1.8, the Permittee shall maintain records of daily visible emission notations of the cyclone stack exhausts (P1 and P2) and baghouse stack exhausts (B3, B4, B6, B7, B8, B9, B10, P3 and P4).
- (c) To document compliance with Conditions D.1.9 and D.1.11, the Permittee shall maintain records of the results of the inspections required under Conditions D.1.9 and D.1.11 and the dates the vents are redirected.
- (d) To document compliance with Condition D.1.5, the Permittee shall maintain of records of any additional inspections prescribed by the Preventive Maintenance Plan.
- (e) All records shall be maintained in accordance with Section C - General Record Keeping Requirements, of this permit.

D.1.14 Reporting Requirements

A quarterly summary of the information to document compliance with Condition D.1.2 shall be submitted to the address listed in Section C - General Reporting Requirements, of this permit, using the reporting forms located at the end of this permit, or their equivalent, within thirty (30) days after the end of the quarter being reported. The report submitted by the Permittee does require the certification by an "authorized individual" as defined by 326 IAC 2-1.1-1(1).

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

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

Source Name: Dutchmen Manufacturing, Inc.
Source Address: 2021 Kercher Road, 2142 Caragana Ct., 2410 Dierdorff Rd., and 2402 Dierdorff Rd.,
Goshen, Indiana 46526
Mailing Address: 2164 Caragana Court, Goshen, Indiana 46526
FESOP No.: F 039-19844-00376

**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 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: 2021 Kercher Road, 2142 Caragana Ct., 2410 Dierdorff Rd., and 2402 Dierdorff Rd.,
Goshen, Indiana 46526
Mailing Address: 2164 Caragana Court, Goshen, Indiana 46526
FESOP No.: F 039-19844-00376

This form consists of 2 pages

Page 1 of 2

<input type="checkbox"/> This is an emergency as defined in 326 IAC 2-7-1(12) <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: _____

A certification is not required for this report.

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION**

FESOP Quarterly Report

Source Name: Dutchmen Manufacturing, Inc.
Source Address: 2021 Kercher Road, 2142 Caragana Ct., 2410 Dierdorff Rd., and 2402 Dierdorff Rd.,
Goshen, Indiana 46526
Mailing Address: 2164 Caragana Court, Goshen, Indiana 46526
FESOP No.: F 039-19844-00376
Facilities: Classic travel trailer production line, Colorado travel trailer production line, wall
lamination, and T@B trailer line
Parameter: VOC usage, including coatings, sealants, adhesives, dilution solvents, and cleaning
solvents
Limit: 99.0 tons per twelve (12) consecutive month period, with compliance determined at
the end of each month

YEAR: _____

Month	VOC Usage (tons)	VOC Usage (tons)	VOC Usage (tons)
	This Month	Previous 11 Months	12 Month Total

- No deviation occurred in this month.
- Deviation/s occurred in this month.
Deviation has been reported on _____

Submitted by: _____

Title/Position: _____

Signature: _____

Date: _____

Phone: _____

Attach a signed certification to complete this report.

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION**

FESOP Quarterly Report

Source Name: Dutchmen Manufacturing, Inc.
Source Address: 2021 Kercher Road, 2142 Caragana Ct., 2410 Dierdorff Rd., and 2402 Dierdorff Rd.,
Goshen, Indiana 46526
Mailing Address: 2164 Caragana Court, Goshen, Indiana 46526
FESOP No.: F 039-19844-00376
Facility: Classic travel trailer production line, including the cabinet and mill, slide-out assembly,
assembly and final finish, touchup and repair and wall lamination areas
Parameter: VOC usage when cleaning or applying coatings, sealants, solvents, or adhesives to
plastic, glass, rubber, and wood parts, other than wood furniture and cabinets
Limit: Less than 25.0 tons per twelve (12) consecutive month period, with compliance
determined at the end of each month

YEAR: _____

Month	VOC Usage (tons)	VOC Usage (tons)	VOC Usage (tons)
	This Month	Previous 11 Months	12 Month Total

- No deviation occurred in this month.
 Deviation/s occurred in this month.
Deviation has been reported on _____

Submitted by: _____

Title/Position: _____

Signature: _____

Date: _____

Phone: _____

Attach a signed certification to complete this report.

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
 OFFICE OF AIR QUALITY
 COMPLIANCE DATA SECTION**

FESOP Quarterly Report

Source Name: Dutchmen Manufacturing, Inc.
 Source Address: 2021 Kercher Road, 2142 Caragana Ct., 2410 Dierdorff Rd., and 2402 Dierdorff Rd.,
 Goshen, Indiana 46526
 Mailing Address: 2164 Caragana Court, Goshen, Indiana 46526
 FESOP No.: F 039-19844-00376
 Facility: Colorado travel trailer production line, including the cabinet and mill, slide-out assembly,
 assembly and final finish, touchup and repair and wall lamination areas
 Parameter: VOC usage when cleaning or applying coatings, sealants, solvents, or adhesives to
 plastic, glass, rubber, and wood parts, other than wood furniture and cabinets
 Limit: Less than 25.0 tons per twelve (12) consecutive month period, with compliance
 determined at the end of each month

YEAR: _____

Month	VOC Usage (tons)	VOC Usage (tons)	VOC Usage (tons)
	This Month	Previous 11 Months	12 Month Total

- No deviation occurred in this month.
- Deviation/s occurred in this month.
 Deviation has been reported on _____

Submitted by: _____

Title/Position: _____

Signature: _____

Date: _____

Phone: _____

Attach a signed certification to complete this report.

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION**

**FEDERALLY ENFORCEABLE STATE OPERATING PERMIT (FESOP)
QUARTERLY DEVIATION AND COMPLIANCE MONITORING REPORT**

Source Name: Dutchmen Manufacturing, Inc.
Source Address: 2021 Kercher Road, 2142 Caragana Ct., 2410 Dierdorff Rd., and 2402 Dierdorff Rd.,
Goshen, Indiana 46526
Mailing Address: 2164 Caragana Court, Goshen, Indiana 46526
FESOP No.: F 039-19844-00376

Months: _____ to _____ Year: _____

Page 1 of 2

This report shall be submitted quarterly based on a calendar year. Any deviation from the requirements, the date(s) of each deviation, the probable cause of the deviation, and the response steps taken must be reported. A deviation required to be reported pursuant to an applicable requirement that exists independent of the permit, shall be reported according to the schedule stated in the applicable requirement and does not need to be included in this report. Additional pages may be attached if necessary. If no deviations occurred, please specify in the box marked Δ No deviations occurred this reporting period@.	
<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: _____

Attach a signed certification to complete this report.

**Indiana Department of Environmental Management
Office of Air Quality**

Technical Support Document (TSD) for an Administrative Amendment to a
Federally Enforceable State Operating Permit (FESOP)

Source Description and Location

Source Name:	Dutchmen Manufacturing, Inc.
Source Location:	2021 Kercher Road, 2142 Caragana Ct., 2410 Dierdorff Rd., and 2402 Dierdorff Rd., Goshen, Indiana 46526
County:	Elkhart
SIC Code:	3792
Operation Permit No.:	F039-19844-00376
Operation Permit Issuance Date:	October 20, 2005
Administrative Amendment No.:	039-26266-00376
Permit Reviewer:	Mehul Sura

On March 3, 2008, the Office of Air Quality (OAQ) has received an application from Dutchmen Manufacturing, Inc. related to a modification to the existing travel trailer manufacturing source.

Source Definition

This source consists of existing plants at the following locations:

- (a) 2021 Kercher Road, Goshen, Indiana 46526,
- (b) 2142 Caragana Ct., Goshen, Indiana 46526, and
- (c) 2410 Dierdorff Rd., Goshen, Indiana 46526.

The source will install T@B Trailer line emission units (which is the purpose of the modification) at a new plant located at 2402 Dierdorff Rd., Goshen, Indiana 46526 (please see 'Description of the Modification' section of this TSD for details). The new plant is located on contiguous properties of the existing plants ((a) through (c) above), has the same SIC code of 3792 and is under common control, therefore the new plant will be considered as the part of the source.

Existing Approvals

The source was issued FESOP Renewal No. 039-19844-00376 on October 20, 2005. The source has not received any approval after this FESOP Renewal.

County Attainment Status

The source is located in Elkhart County.

Pollutant	Designation
SO ₂	Better than national standards.
CO	Unclassifiable or attainment effective November 15, 1990.
O ₃	Attainment effective July 19, 2007, 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 Attainment effective October 18, 2000, for the 1-hour ozone standard for the South Bend-Elkhart area, including Elkhart County, and is a maintenance area for the 1-hour National Ambient Air Quality Standards (NAAQS) for purposes of 40 CFR 51, Subpart X*. The 1-hour standard was revoked effective June 15, 2005. Unclassifiable or attainment effective April 5, 2005, for PM2.5.	

(a) Ozone Standards

- (1) On October 25, 2006, the Indiana Air Pollution Control Board finalized a rule revision to 326 IAC 1-4-1 revoking the one-hour ozone standard in Indiana.
- (2) On November 9, 2007, the Indiana Air Pollution Control Board finalized a temporary emergency rule to re-designate Boone, Clark, Elkhart, Floyd, LaPorte, Hamilton, Hancock, Hendricks, Johnson, Madison, Marion, Morgan, Shelby, and St. Joseph as attainment for the 8-hour ozone standard.
- (3) Volatile organic compounds (VOC) and Nitrogen Oxides (NOx) 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 NOx emissions are considered when evaluating the rule applicability relating to ozone. Elkhart County has been designated as attainment or unclassifiable for ozone. Therefore, VOC and NOx emissions were reviewed pursuant to the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2.

(b) Elkhart County has been classified as attainment for PM2.5. U.S. EPA has not yet established the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2 for PM2.5 emissions. Therefore, until the U.S. EPA adopts specific provisions for PSD review for PM2.5 emissions, it has directed states to regulate PM10 emissions as a surrogate for PM2.5 emissions.

(c) Other Criteria Pollutants

Elkhart County has been classified as attainment or unclassifiable in Indiana for all other 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, or 326 IAC 2-7, 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.

Status of the Existing Source

The table below summarizes the potential to emit of the entire source, prior to the proposed modification, after consideration of all enforceable limits established in the effective permits:

	Potential To Emit of the Entire Source (tons/year)							
	PM	PM10	SO ₂	NO _x	VOC	CO	Total HAPs*	Worst Single HAP*
Total PTE of Entire Source	49.2	49.3	0.006	1.06	less than 100	0.887	6.6	2.85 (Xylene)
Title V Major Source Thresholds	NA	100	100	100	100	100	25	10
PSD Major Source Thresholds	250	250	250	250	250	250	NA	NA

These emissions are based upon FESOP Renewal No. 039-19844-00376 on October 20, 2005.

* On December 19, 2005 the Environmental Protection Agency amended the list of hazardous air pollutants (HAP) contained in section 112 of the Clean Air Act (CAA) by removing the compound methyl ethyl ketone (MEK) (2-Butanone) (CAS No. 78-93-3). Please refer '70 FR 75047' for detail. Therefore, MEK emissions from the source have not been accounted for determining the source-wide PTE of single HAP and Total HAPs.

- (a) This existing source is not a major stationary source, under PSD (326 IAC 2-2), because no attainment regulated pollutant is emitted at a rate of 250 tons per year or more, and it is not one of the twenty-eight (28) listed source categories, as specified in 326 IAC 2-2-1(gg)(1).
- (b) This existing source is not a major source of HAPs, as defined in 40 CFR 63.41, because the Permittee has accepted limits on HAPs emissions to 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. Therefore, this source is an area source under Section 112 of the Clean Air Act (CAA).

Description of the Modification

The Office of Air Quality (OAQ) has reviewed an application, submitted by Dutchmen Manufacturing, Inc. (located at 2410 Dierdorff Rd., Goshen, Indiana 46526) on March 17, 2008, relating to construction and operation of T@B Trailer line emission units, which are currently located at 13861 County Road 4, Bristol, Indiana 46507.

The following is a list of proposed emission units and pollution control devices that will be constructed and operated at '2402 Dierdorff Rd., Goshen, Indiana 46526' location:

One (1) T@B Trailer line, approved for construction in 2008, consisting of:

- (1) One (1) laminating operation, identified as roof lamination, utilizing wiping applications, capacity: 0.75 travel trailers per hour.
- (2) One (1) chassis preparation, identified as chassis prep, utilizing aerosol cans and wiping applications, capacity: 0.75 travel trailers per hour.
- (3) One (1) mill and cabinet shop, identified as mill and cabinet shop, utilizing wiping applications, with particulate from woodworking controlled by two (2) baghouses (PB1 and PB2), exhausting inside, capacity: 6.54 pounds of wood, luan and plywood per hour and 0.75 travel trailers per hour. This operation consists of:

- (A) Two (2) table saws, identified as TS1 and TS2.
- (B) One (1) sander, identified as SA1.
- (C) One (1) chop saw, identified as CS1.
- (D) One (1) band saw, identified as BS.
- (4) One (1) assembly operation, identified as assembly, utilizing aerosol cans and wiping applications, capacity: 0.75 travel trailers per hour.
- (5) One (1) final finish operation, identified as final finish, utilizing aerosol cans and wiping applications, capacity: 0.75 travel trailers per hour.

Enforcement Issues

There are no pending enforcement actions related to this modification.

Emission Calculations

See Appendix A of this TSD for detailed emission calculations.

Permit Level Determination – FESOP Amendment/Revision

The following table is used to determine the appropriate permit level under 326 IAC 2-8. This table reflects the PTE before controls of the modification. Control equipment is not considered federally enforceable until it has been required in a federally enforceable permit.

Process/Emission Unit	PTE of the modification (tons/year)							
	PM	PM10*	SO ₂	NO _x	VOC	CO	Total HAPs	Worst Single HAP
T@B trailer line Coating Operations, including roof lamination, chassis preparation, mill and cabinet shop, assembly operation and final finish operation	1.38	1.35	-	-	4.37	-	0.2	0.145. (Toluene)
T@B Trailer line Woodworking Operations, including mill and cabinet shop	10.3	10.3	-	-	-	-	-	-
Total PTE of the modification	11.68	11.65	-	-	4.37	-	0.2	0.145

* 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". US EPA has directed states to regulate PM10 emissions as surrogate for PM2.5 emissions.

The uncontrolled PTE of the modification is less than 25 tons per year and greater than five (5) tons per year of PM and PM10, each, and therefore this modification would be subject to minor permit revision pursuant to 326 IAC 2-8-11.1(d)(4)(A). However, the T@B trailer line emission units are of the same type that are already permitted under FESOP Renewal No. 039-19844-00376, and will comply with the same

applicable requirements and permit terms and conditions as the existing emission units at the source. In addition, the potential to emit of the T@B trailer line emission units are less than the thresholds in 326 IAC 2-2. Therefore, this FESOP Renewal will be revised through a FESOP Administrative Amendment as pursuant to 326 IAC 2-8-10(a)(14).

PTE of the Entire Source After Issuance of the FESOP Administrative Amendment

The table below summarizes the potential to emit of the entire source (reflecting adjustment of existing limits), with updated emissions shown as **bold** values and previous emissions shown as ~~strikethrough~~ values.

	Potential To Emit of the Entire Source to accommodate the modification (tons/year)							
	PM	PM10*	SO ₂	NO _x	VOC	CO	Total HAPs	Worst Single HAP
Total PTE of Entire Source	49.2 60.88	49.3 60.88	0.006	1.06	less than 100	0.887	13.9 6.8	7.22 (MEK) 2.85 (Xylene)
Title V Major Source Thresholds	NA	100	100	100	100	100	25	10
PSD Major Source Thresholds	250	250	250	250	250	250	NA	NA
* 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". US EPA has directed states to regulate PM10 emissions as surrogate for PM2.5 emissions.								

The table below summarizes the potential to emit of the entire source after issuance of an administrative amendment, reflecting all limits, of the emission units. Any control equipment is considered federally enforceable only after issuance of this FESOP Administrative Amendment, and only to the extent that the effect of the control equipment is made practically enforceable in the permit.

	Potential To Emit of the Entire Source After Issuance of Administrative Amendment (tons/year)							
	PM	PM10*	SO ₂	NO _x	VOC	CO	Total HAPs	Worst Single HAP
Total PTE of Entire Source	60.88	60.88	0.006	1.06	less than 100	0.887	6.8	2.85 (Xylene)
Title V Major Source Thresholds	NA	100	100	100	100	100	25	10
PSD Major Source Thresholds	250	250	250	250	250	250	NA	NA
* US EPA has directed states to regulate PM10 emissions as surrogate for PM2.5 emissions.								

- (a) **FESOP Status**
 This modification to an existing Title V minor stationary source will not change the minor status, because the potential to emit criteria pollutants from the entire source will still be limited to less than the Title V major source threshold levels. Therefore, the source will still be subject to the provisions of 326 IAC 2-8 (FESOP).
- (b) **PSD Minor Source**
 This modification to an existing PSD minor stationary source will not change the PSD minor status, because the potential to emit of all attainment regulated pollutants from the entire source will

continue to be less than the PSD major source threshold levels. Therefore, pursuant to 326 IAC 2-2, the PSD requirements do not apply.

Federal Rule Applicability Determination

New Source Performance Standards (NSPS)

There are no New Source Performance Standards (NSPS)(40 CFR Part 60) included for this modification.

National Emission Standards for Hazardous Air Pollutants (NESHAP)

The requirements of the National Emission Standards for Hazardous Air Pollutants (NESHAPs), 40 CFR 63, (326 IAC 20), are not included for this modification, since this source is not a major source of HAPs.

Compliance Assurance Monitoring (CAM)

Pursuant to 40 CFR 64.2, Compliance Assurance Monitoring (CAM) is not included in the permit, because the potential to emit of the source is limited to 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 Determination

The following state rules are applicable to the modification:

- (a) 326 IAC 2-8-4 (FESOP)
This modification to an existing Title V minor stationary source will not change the minor status, because the potential to emit of criteria pollutants from the entire source will still be limited to less than the Title V major source threshold levels. Therefore, the source will still be subject to the provisions of 326 IAC 2-8 (FESOP). See PTE of the Entire Source After Issuance of the FESOP Administrative amendment Section above.
- (b) 326 IAC 2-2 (Prevention of Significant Deterioration(PSD))
This modification to an existing PSD minor stationary source will not change the PSD minor status, because the potential to emit of all attainment regulated pollutants from the entire source will continue to be less than the PSD major source threshold levels. Therefore, pursuant to 326 IAC 2-2, the PSD requirements do not apply. See PTE of the Entire Source After Issuance of the FESOP Administrative Amendment Section above.

T@B trailer line - Woodworking Operations

- a) 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes)
The wood working operations at T@B trailer line are subject to 326 IAC 6-3, because these wood working operations are not listed in 326 IAC 6-3-1(b) and particulate matter emission limit for these operations are not established under any other rules.

The process weight rate of the T@B trailer line wood working operations is 6.54 pounds of material, including wood, luan and plywood. Pursuant to 326 IAC 6-3-2(e)(2), the particulate emission from the wood working operations shall not exceed 0.551 pound per hour.

T@B trailer line - Coating Operations

- (a) 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes)
The coating operations at T@B trailer line are exempt (as pursuant to 326 IAC 6-3-1(b)(14)) from

- the requirements of 326 IAC 6-3-2, because uncontrolled potential emissions from the coating operations is less than 0.551 pound per hour.
- (b) 326 IAC 8-1-6 (VOC Rules: General Reduction Requirements for New Facilities)
The unrestricted VOC potential emissions from the T@B trailer line is less than twenty-five (25) tons per year. Therefore, the the T@B trailer line is not subject to the requirements of 326 IAC 8-1-6.
 - (c) 326 IAC 8-2-2 (Automobile and Light Duty Truck Coating Operations)
The coating operation at the T@B trailer line does not include passenger cars or passenger car derivatives. Therefore, the the T@B trailer line is not subject to the requirements of 326 IAC 8-2-2.
 - (d) 326 IAC 8-2-6 (Metal Furniture Coating Operations)
The coating operation at the T@B trailer line does not include metal furniture. Therefore, the the T@B trailer line is not subject to the requirements of 326 IAC 8-2-6.
 - (e) 326 IAC 8-2-9 (Miscellaneous metal coating operations)
The unrestricted VOC total potential emissions from the T@B trailer line, including the coating operations on metal, wood and fiber glass product, is greater than 15 pound per day. However, the unrestricted VOC potential emissions due to the metal coating operations alone is less than 15 pound per day. Therefore, metal coating operations at the T@B trailer line are not subject to the requirements of 326 IAC 8-2-9.
 - (f) 326 IAC 8-2-10 (Flat Wood Panels; Manufacturing Operations)
The coating operations at the T@B trailer line does not include any flat wood panels which are considered as printed panels, natural finish hardwood plywood panels, or hardboard paneling with Class II finishes. Therefore, the wood working operations at T@B trailer line are not subject to the requirements of 326 IAC 8-2-10.
 - (g) 326 IAC 8-2-11 (Fabric and Vinyl Coating)
This source does not perform fabric or vinyl coating. Therefore, the T@B trailer line is not subject to the requirements of 326 IAC 8-2-11 are not applicable.
 - (h) 326 IAC 8-2-12 (Wood furniture and cabinet coating)
The requirements of this rule apply to surface coated wood furnishings which include cabinets (kitchen, bath and vanity), tables, beds, chairs, sofas (non-upholstered), art objects, and any other coated furnishings made of solid wood, wood composition or simulated wood material. The coating operations at T@B trailer line includes solid wood, wood composition or simulated wood material. Therefore, the requirements of 326 IAC 8-2-12 are applicable to the T@B trailer line.

Pursuant to 326 IAC 8-2-12 (b):

- (a) The Permittee shall use one (1) or more of the following application systems for the wood working operations: airless spray application system, air-assisted airless spray application system, electrostatic spray application system, electrostatic bell or disc application system, heated airless spray application system, roller coat, brush or wipe application system or dip-and-drain application system, or
- (b) The Permittee shall use no more than ten (10) gallons of coating per day used for touch-up and repair wood working operations at the T@B trailer line.
- (i) There are no other 326 IAC 8 Rules that are applicable to the T@B trailer line.

Compliance Determination, Monitoring and Testing Requirements

The existing compliance requirements will not change as a result of this administrative amendment. The source shall continue to comply with the applicable requirements and permit conditions as contained in FESOP Renewal No. 039-19844-00376 on October 20, 2005.

Proposed Changes

The following changes listed below are due to an administrative amendment. Deleted language appears as ~~strikethrough~~ text and new language appears as **bold** text:

(1) The T@B trailer line has been added in Section A of FESOP Renewal No. 039-19844-00376.

A.2 Source Definition [326 IAC 2-8-1] [326 IAC 2-7-1(22)]

This travel trailer manufacturing source consists of three buildings:

(a) ...

(b) ...

(c) ...

(d) The T@B trailer line is located at 2402 Dierdorff Rd., Goshen, Indiana 46526.

Since the ~~three~~ **four (34)** buildings are located on contiguous or adjacent properties, belong to the same industrial grouping, and are under common control of the same entity, they will be considered one (1) source, effective from the date of issuance of this FESOP.

A.3 Emission Units and Pollution Control Equipment Summary [326 IAC 2-8-3(c)(3)]

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

...

Dutchmen Manufacturing, Inc. - 2402 Dierdorff Rd., Goshen, Indiana

(e) One (1) T@B Trailer line, approved for construction in 2008, consisting of:

(1) One (1) laminating operation, identified as roof lamination, utilizing wiping applications, capacity: 0.75 travel trailers per hour.

(2) One (1) chassis preparation, identified as chassis prep, utilizing aerosol cans and wiping applications, capacity: 0.75 travel trailers per hour.

(3) One (1) mill and cabinet shop, identified as mill and cabinet shop, utilizing wiping applications, with particulate from woodworking controlled by two (2) baghouses (PB1 and PB2), exhausting inside, capacity: 6.54 pounds of wood, luan and plywood per hour and 0.75 travel trailers per hour. This operation consists of:

(A) Two (2) table saws, identified as TS1 and TS2.

(B) One (1) sander, identified as SA1.

- (C) One (1) chop saw, identified as CS1.
- (D) One (1) band saw, identified as BS.
- (4) One (1) assembly operation, identified as assembly, utilizing aerosol cans and wiping applications, capacity: 0.75 travel trailers per hour.
- (5) One (1) final finish operation, identified as final finish, utilizing aerosol cans and wiping applications, capacity: 0.75 travel trailers per hour.

(2) The T@B trailer line has been added in Section D.1 of FESOP Renewal No. 039-19844-00376.

SECTION D.1 FACILITY OPERATION CONDITIONS

Facility Description [326 IAC 2-8-4(10)]:

...

Dutchmen Manufacturing, Inc. - 2402 Dierdorff Rd., Goshen, Indiana

- (e) One (1) T@B Trailer line, approved for construction in 2008, consisting of:
 - (1) One (1) laminating operation, identified as roof lamination, utilizing wiping applications, capacity: 0.75 travel trailers per hour.
 - (2) One (1) chassis preparation, identified as chassis prep, utilizing aerosol cans and wiping applications, capacity: 0.75 travel trailers per hour.
 - (3) One (1) mill and cabinet shop, identified as mill and cabinet shop, utilizing wiping applications, with particulate from woodworking controlled by two (2) baghouses (PB1 and PB2), exhausting inside, capacity: 6.54 pounds of wood, luan and plywood per hour and 0.75 travel trailers per hour. This operation consists of:
 - (A) Two (2) table saws, identified as TS1 and TS2.
 - (B) One (1) sander, identified as SA1.
 - (C) One (1) chop saw, identified as CS1.
 - (D) One (1) band saw, identified as BS.
 - (4) One (1) assembly operation, identified as assembly, utilizing aerosol cans and wiping applications, capacity: 0.75 travel trailers per hour.
 - (5) One (1) final finish operation, identified as final finish, utilizing aerosol cans and wiping applications, capacity: 0.75 travel trailers per hour.

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

Emission Limitations and Standards [326 IAC 2-8-4(1)]

D.1.1 Volatile Organic Compounds (VOC) [326 IAC 8-2-12]

...

D.1.2 Volatile Organic Compounds [326 IAC 2-8] ~~[326 IAC 2-3]~~ [326 IAC 8-1-6]

(a) The use of VOC, including coatings, adhesives, sealants, dilution solvents, and cleaning solvents at the Classic travel trailer production line, Colorado travel trailer production line, and wall lamination area, **and T@B trailer line**, combined, shall be limited to 99.0 tons per twelve (12) consecutive month period with compliance determined at the end of each month. This usage limit is required to limit the potential to emit of VOC to less than 100 tons per year from the entire source. Compliance with this limit makes ~~326 IAC 2-3 (Emission Offset)~~ and 326 IAC 2-7 (Part 70) not applicable.

...

D.1.3 Particulate [326 IAC 6-3-2] [326 IAC 2-2]

...

(g) Pursuant to 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes), the allowable particulate emission rate from the woodworking operations at the **T@B trailer line**, shall not exceed 0.551 pounds per hour, when operating at a process weight rate less than 100 pounds per hour.

D.1.4 Particulate (PM₁₀) [326 IAC 2-2] [326 IAC 2-8]

Pursuant to 326 IAC 2-8, FESOP, the PM₁₀ emissions shall be limited as shown in the following table. As a result of these limitations, the potential to emit PM₁₀ is limited to less than 100 tons per year from the entire source. Therefore, compliance with these limits makes 326 IAC 2-7, Part 70, and 326 IAC 2-2, PSD, not applicable.

Process	Hourly PM ₁₀ Emission Limitation (lbs/hr)
Cabinet and milling area woodworking	2.89
Assembly and final finish area woodworking and metalworking (including PVC cutting)	0.551
Cabinet and milling area woodworking	2.41
Assembly and final finish area woodworking and metalworking (including PVC cutting)	0.551
Wall lamination area woodworking	0.584
Wood waste grinding	3.82
T@B trailer line wood working	0.12

D.1.5 Preventive Maintenance Plan [326 IAC 2-8-4(9)]

A Preventive Maintenance Plan, in accordance with Section B - Preventive Maintenance Plan, of this permit, is required for all of these facilities and the control devices identified as P1, P2, P3, P4, B3, B4, B6, B7, B8, B9, ~~and B10~~, **PB1 and PB2**.

Compliance Determination Requirements

D.1.6 Volatile Organic Compounds (VOC) [326 IAC 8-1-2] [326 IAC 8-1-4]

...

D.1.7 Particulate Control

...

- (I) **In order to comply with Conditions D.1.3 and D.1.4, the baghouses identified as PB1 and PB2, for particulate control, shall be in operation and control emissions from the wood working processes at T@B trailer line at all times that the wood working processes at T@B trailer line are in operation.**

D.1.8 Visible Emissions Notations

...

D.1.9 Baghouse Inspections

...

D.1.10 Broken or Failed Bag Detection

...

D.1.11 Cyclone Inspections

...

D.1.12 Cyclone Failure Detection

...

Record Keeping and Reporting Requirements [326 IAC 2-8-4(3)] [326 IAC 2-8-16]

D.1.13 Record Keeping Requirements

...

D.1.14 Reporting Requirements

...

- (3) The source address has been revised as follows in all the forms to include the location (2402 Dierdorff Rd) where the T@B trailer line emission units will be located.

Source Address: 2021 Kercher Road, 2142 Caragana Ct., ~~and~~ 2410 Dierdorff Rd.,
and 2402 Dierdorff Rd., Goshen, Indiana 46526

- (4) The T@B trailer line has been added in FESOP Quarterly Report Form.

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION**

FESOP Quarterly Report

Source Name: Dutchmen Manufacturing, Inc.
Source Address: 2021 Kercher Road, 2142 Caragana Ct., ~~and~~ 2410 Dierdorff Rd.,
and 2402 Dierdorff Rd., Goshen, Indiana 46526
Mailing Address: 2164 Caragana Court, Goshen, Indiana 46526
FESOP No.: F 039-19844-00376
Facilities: Classic travel trailer production line, Colorado travel trailer production line, ~~and~~ wall lamination, **and T@B trailer line**
Parameter: VOC usage, including coatings, sealants, adhesives, dilution solvents, and cleaning

solvents

...

- (b) Upon further review, IDEM, OAQ has decided to make the following changes to the permit. Deleted language appears as ~~strike through~~ text and new language appears as **bold** text:

(1) **IDEM Mail Codes**

The IDEM address has been updated throughout the permit as follows:

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

Indiana Department of Environmental Management
Asbestos Section, Office of Air Quality
100 North Senate Avenue
MC 61-52 IGCN 1003
Indianapolis, Indiana 46204-2251

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

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

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

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

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

- (2) **IDEM, OAQ Compliance Branch Phone and Fax Number changes**
All references to the IDEM, OAQ, Compliance Section telephone number have been revised as follows: ~~317-233-5674~~ **317-233-0178**.
- All references to the IDEM, OAQ, Compliance Section facsimile number have been revised as follows: ~~317-233-5967~~ **317-233-6865**.
- (3) Elkhart County is attainment for the 8-hour ozone standard effective July 19, 2007, for the 8-hour ozone standard. Therefore, the references to 326 IAC 2-3 have been removed from the entire permit wherever applicable.
- Due to the change in procedures at OAQ, the listing of Authorized individual has been removed from the permit. However, OAQ will maintain and update this information in its computer database.
- (4) Condition B.3 has been revised to reflect the ten (10) year permit term.
- (5) Upon further review, IDEM has decided to remove the paragraph (d) concerning nonroad engines from B.17 - Permit Amendment or Modification. 40 CFR 89, Appendix A specifically indicates that states are not precluded from regulating the use and operation of nonroad engines, such as regulations on hours of usage, daily mass emission limits, or sulfur limits on fuel; nor are permits regulating such operations precluded, once the engine is no longer new.
- (6) The last sentence of paragraph (a) in Condition C.2 - Overall Source Limit has been removed because the source is not subject to the requirements of 326 IAC 2-3 (Emission Offset). Additionally, the paragraph (b) of same condition has been revised for clarity purpose.
- (7) The FESOP Quarterly Deviation and Compliance Monitoring Report is revised to correct a typographical error as follows.

A.1 General Information [326 IAC 2-8-3(b)]

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

Authorized individual: ~~_____~~ President
Source Address: 2021 Kercher Road, 2142 Caragana Ct., ~~and~~ 2410 Dierdorff Rd.,
and 2402 Dierdorff Rd., Goshen, Indiana 46526
Mailing Address: 2164 Caragana Ct., Goshen, Indiana 46526
General Source Phone: (574) 534-1224
SIC Code: 3792
Source Location Status: Elkhart County
~~Nonattainment for ozone based on the 8-hour standard~~
Attainment for all other criteria pollutants
Source Status: Federally Enforceable State Operating Permit (FESOP)
Minor Source, under PSD and Emission Offset Rules
Minor Source, Section 112 of the Clean Air Act

B.3 Permit Term [326 IAC 2-8-4(2)] [326 IAC 2-1.1-9.5]

This permit, **F039-19844-00376**, is issued for a fixed term of ~~five (5)~~ **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.

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

...

~~(d) No permit amendment or modification is required for the addition, operation or removal of a nonroad engine, as defined in 40 CFR 89.2.~~

C.2 Overall Source Limit ~~[326 IAC 2-8] [326 IAC 2-2] [326 IAC 2-3]~~

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. ~~This limitation shall also make the requirements of 326 IAC 2-3 (Emission Offset) not applicable;~~
- (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 (Prevention of Significant Deterioration (PSD)),~~ The 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. **This limitation shall make the requirements of 326 IAC 2-2 (Prevention of Significant Deterioration (PSD)) not applicable.**

...

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION**

**FEDERALLY ENFORCEABLE STATE OPERATING PERMIT (FESOP)
QUARTERLY DEVIATION AND COMPLIANCE MONITORING REPORT**

Source Name: Dutchmen Manufacturing, Inc.
Source Address: 2021 Kercher Road, 2142 Caragana Ct., ~~and~~ 2410 Dierdorff Rd.,
and 2402 Dierdorff Rd., Goshen, Indiana 46526
Mailing Address: 2164 Caragana Court, Goshen, Indiana 46526

...

Form Completed by: _____

Title / Position: _____

Date: _____

Phone: _____

~~A certification is not required for this report.~~
Attach a signed certification to complete this report

Conclusion and Recommendation

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 17, 2008

The operation of this source shall be subject to the conditions of the attached FESOP Administrative Amendment No. 039-26266-00376. The staff recommends to the Commissioner that this FESOP Administrative Amendment be approved.

**Appendix A: Emissions Calculations
T@B Trailer Line Wood working Operations**

**Company Name: Dutchmen Manufacturing, Inc.
Address City IN Zip: 2402 Dierdorff Rd., Goshen, Indiana 46526
Administrative Amendment No: 039-26266-00376
Reviewer: Mehul Sura
Date: April 3, 2008**

Unit ID	Control Efficiency (%)	Grain Loading per Actual Cubic foot of Outlet Air (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)
T@B Cabinet and Mill portable baghouse (PB1)	99.00%	0.00072	1900	1.17	5.14	0.012	0.051
T@B Cabinet and Mill portable baghouse (PB2)	99.00%	0.00072	1900	1.17	5.14	0.012	0.051
Totals:				2.35	10.3	0.023	0.103

Methodology:

AFTER CONTROL EMISSIONS RATE:

Hourly Emission Rate = grains/acf x acf/m x 60 min/hr x 1 lb/7,000 grains

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]

**Appendix A: Emissions Calculations
Total Emissions Summary of T@B Trailer Line**

Company Name: Dutchmen Manufacturing, Inc.
Address City IN Zip: 2402 Dierdorff Rd., Goshen, Indiana 46526
Administrative Amendment No: 039-26266-00376
Reviewer: Mehul Sura
Date: April 3, 2008

Unrestricted Potential Emissions

Process	PM	PM10	SO2	NOx	VOC	CO	Toluene	Hexane	Xylene	Ethyl benzene	Cumene	MDI	Total HAPs
	(tons/yr)	(tons/yr)	(tons/yr)	(tons/yr)	(tons/yr)	(tons/yr)	(tons/yr)	(tons/yr)	(tons/yr)	(tons/yr)	(tons/yr)	(tons/yr)	(tons/yr)
T@B Trailer Line Coating	1.38	1.38	0.00	0.00	4.37	0.00	0.145	0.030	0.016	0.002	0.000	0.002	0.194
T@B Trailer Line Woodworking	10.3	10.3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	11.7	11.7	0.000	0.000	4.37	0.000	0.145	0.030	0.016	0.002	0.000	0.002	0.194

Limited Potential to Emit

Process	PM	PM10	SO2	NOx	VOC	CO	Toluene	Hexane	Xylene	Ethyl benzene	Cumene	MDI	Total HAPs
	(tons/yr)	(tons/yr)	(tons/yr)	(tons/yr)	(tons/yr)	(tons/yr)	(tons/yr)	(tons/yr)	(tons/yr)	(tons/yr)	(tons/yr)	(tons/yr)	(tons/yr)
T@B Trailer Line Coating	1.38	1.38	0.00	0.00	4.37	0.00	0.145	0.030	0.016	0.002	0.000	0.002	0.194
T@B Trailer Line Woodworking	0.103	0.103	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	1.49	1.49	0.000	0.000	4.37	0.000	0.145	0.030	0.016	0.002	0.000	0.002	0.194