



# INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

*We Protect Hoosiers and Our Environment.*

*Mitchell E. Daniels Jr.*  
Governor

*Thomas W. Easterly*  
Commissioner

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

TO: Interested Parties / Applicant

DATE: March 23, 2011

RE: Gulf Stream Coach, Inc. / 085-29360-00101

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

## Notice of Decision: Approval – Effective Immediately

Please be advised that on behalf of the Commissioner of the Department of Environmental Management, I have issued a decision regarding the enclosed matter. Pursuant to IC 13-15-5-3, this permit is effective immediately, unless a petition for stay of effectiveness is filed and granted, and may be revoked or modified in accordance with the provisions of IC 13-15-7-1.

If you wish to challenge this decision, IC 4-21.5-3-7 and IC 13-15-6-1(b) or IC 13-15-6-1(a) require that you file a petition for administrative review. This petition may include a request for stay of effectiveness and must be submitted to the Office of Environmental Adjudication, 100 North Senate Avenue, Government Center North, Suite N 501E, Indianapolis, IN 46204.

For an **initial Title V Operating Permit**, a petition for administrative review must be submitted to the Office of Environmental Adjudication within **thirty (30)** days from the receipt of this notice provided under IC 13-15-5-3, pursuant to IC 13-15-6-1(b).

For a **Title V Operating Permit renewal**, a petition for administrative review must be submitted to the Office of Environmental Adjudication within **fifteen (15)** days from the receipt of this notice provided under IC 13-15-5-3, pursuant to IC 13-15-6-1(a).

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.

Pursuant to 326 IAC 2-7-18(d), any person may petition the U.S. EPA to object to the issuance of an initial Title V operating permit, permit renewal, or modification within sixty (60) days of the end of the forty-five (45) day EPA review period. Such an objection must be based only on issues that were raised with reasonable specificity during the public comment period, unless the petitioner demonstrates that it was impracticable to raise such issues, or if the grounds for such objection arose after the comment period.

To petition the U.S. EPA to object to the issuance of a Title V operating permit, contact:

U.S. Environmental Protection Agency  
401 M Street  
Washington, D.C. 20406

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.



Mitchell E. Daniels, Jr.  
Governor

Thomas W. Easterly  
Commissioner

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

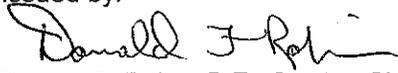
## PART 70 OPERATING PERMIT OFFICE OF AIR QUALITY

**Gulf Stream Coach, Inc.  
330 North Tower Street  
Etna Green, Indiana 46524**

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

**The Permittee must comply with all conditions of this permit. Noncompliance with any provisions of this permit is grounds for enforcement action; permit termination, revocation and reissuance, or modification; or denial of a permit renewal application. Noncompliance with any provision of this permit, except any provision specifically designated as not federally enforceable, constitutes a violation of the Clean Air Act. It shall not be a defense for the Permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit. An emergency does constitute an affirmative defense in an enforcement action provided the Permittee complies with the applicable requirements set forth in Section B, Emergency Provisions.**

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

Operation Permit No.: T085-29360-00101	
Issued by:  Donald F. Robin, P.E., Section Chief Permits Branch Office of Air Quality	Issuance Date: March 23, 2011  Expiration Date: March 23, 2016

## TABLE OF CONTENTS

<b>A</b>	<b>SOURCE SUMMARY</b> .....	<b>5</b>
A.1	General Information [326 IAC 2-7-4(c)][326 IAC 2-7-5(15)][326 IAC 2-7-1(22)]	
A.2	Emission Units and Pollution Control Equipment Summary [326 IAC 2-7-4(c)(3)] [326 IAC 2-7-5(15)]	
A.3	Insignificant Activities [326 IAC 2-7-1(21)][326 IAC 2-7-4(c)][326 IAC 2-7-5(15)]	
A.4	Part 70 Permit Applicability [326 IAC 2-7-2]	
<b>B</b>	<b>GENERAL CONDITIONS</b> .....	<b>7</b>
B.1	Definitions [326 IAC 2-7-1]	
B.2	Permit Term [326 IAC 2-7-5(2)] [326 IAC 2-1.1-9.5][326 IAC 2-7-4(a)(1)(D)][IC 13-15-3-6(a)]	
B.3	Term of Conditions [326 IAC 2-1.1-9.5]	
B.4	Enforceability [326 IAC 2-7-7][IC 13-17-12]	
B.5	Severability [326 IAC 2-7-5(5)]	
B.6	Property Rights or Exclusive Privilege [326 IAC 2-7-5(6)(D)]	
B.7	Duty to Provide Information [326 IAC 2-7-5(6)(E)]	
B.8	Certification [326 IAC 2-7-4(f)] [326 IAC 2-7-6(1)] [326 IAC 2-7-5(3)(C)]	
B.9	Annual Compliance Certification [326 IAC 2-7-6(5)]	
B.10	Preventive Maintenance Plan [326 IAC 2-7-5(1),(3) and (13)][326 IAC 2-7-6(1) and (6)] [326 IAC 1-6-3]	
B.11	Emergency Provisions [326 IAC 2-7-16]	
B.12	Permit Shield [326 IAC 2-7-15] [326 IAC 2-7-20] [326 IAC 2-7-12]	
B.13	Prior Permits Superseded [326 IAC 2-1.1-9.5][326 IAC 2-7-10.5]	
B.14	Termination of Right to Operate [326 IAC 2-7-10] [326 IAC 2-7-4(a)]	
B.15	Permit Modification, Reopening, Revocation and Reissuance, or Termination [326 IAC 2-7-5(6)(C)] [326 IAC 2-7-8(a)] [326 IAC 2-7-9]	
B.16	Permit Renewal [326 IAC 2-7-3][326 IAC 2-7-4] [326 IAC 2-7-8(e)]	
B.17	Permit Amendment or Modification [326 IAC 2-7-11][326 IAC 2-7-12]	
B.18	Permit Revision Under Economic Incentives and Other Programs [326 IAC 2-7-5(8)] [326 IAC 2-7-12 (b)(2)]	
B.19	Operational Flexibility [326 IAC 2-7-20] [326 IAC 2-7-10.5]	
B.20	Source Modification Requirement [326 IAC 2-7-10.5]	
B.21	Inspection and Entry [326 IAC 2-7-6] [IC 13-14-2-2][IC 13-30-3-1][IC 13-17-3-2]	
B.22	Transfer of Ownership or Operational Control [326 IAC 2-7-11]	
B.23	Annual Fee Payment [326 IAC 2-7-19] [326 IAC 2-7-5(7)][326 IAC 2-1.1-7]	
B.24	Credible Evidence [326 IAC 2-7-5(3)][326 IAC 2-7-6][62 FR 8314][326 IAC 1-1-6]	
<b>C</b>	<b>SOURCE OPERATION CONDITIONS</b> .....	<b>18</b>
	<b>Emission Limitations and Standards [326 IAC 2-7-5(1)]</b>	
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	Opacity [326 IAC 5-1]	
C.3	Open Burning [326 IAC 4-1] [IC 13-17-9]	
C.4	Incineration [326 IAC 4-2] [326 IAC 9-1-2]	
C.5	Fugitive Dust Emissions [326 IAC 6-4]	
C.6	Stack Height [326 IAC 1-7]	
C.7	Asbestos Abatement Projects [326 IAC 14-10] [326 IAC 18] [40 CFR 61, Subpart M]	
	<b>Testing Requirements [326 IAC 2-7-6(1)]</b>	
C.8	Performance Testing [326 IAC 3-6]	

## TABLE OF CONTENTS (Continued)

	<b>Compliance Requirements [326 IAC 2-1.1-11]</b>	
	C.9 Compliance Requirements [326 IAC 2-1.1-11]	
	<b>Compliance Monitoring Requirements [326 IAC 2-7-5(1)] [326 IAC 2-7-6(1)]</b>	
	C.10 Compliance Monitoring [326 IAC 2-7-5(3)] [326 IAC 2-7-6(1)]	
	C.11 Instrument Specifications [326 IAC 2-1.1-11][326 IAC 2-7-5(3)][326 IAC 2-7-6(1)]	
	<b>Corrective Actions and Response Steps [326 IAC 2-7-5] [326 IAC 2-7-6]</b>	
	C.12 Emergency Reduction Plans [326 IAC 1-5-2] [326 IAC 1-5-3]	
	C.13 Risk Management Plan [326 IAC 2-7-5(12)] [40 CFR 68]	
	C.14 Response to Excursions or Exceedances [326 IAC 2-7-5] [326 IAC 2-7-6]	
	C.15 Actions Related to Noncompliance Demonstrated by a Stack Test [326 IAC 2-7-5] [326 IAC 2-7-6]	
	<b>Record Keeping and Reporting Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-19]</b>	
	C.16 Emission Statement [326 IAC 2-7-5(3)(C)(iii)] [326 IAC 2-7-5(7)] [326 IAC 2-7-19(c)] [326 IAC 2-6]	
	C.17 General Record Keeping Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-6]	
	C.18 General Reporting Requirements [326 IAC 2-7-5(3)(C)] [326 IAC 2-1.1-11]	
	<b>Stratospheric Ozone Protection</b>	
	C.19 Compliance with 40 CFR 82 and 326 IAC 22-1	
<b>D.1</b>	<b>FACILITY OPERATION CONDITIONS – SURFACE COATING OPERATIONS .....</b>	<b>24</b>
	<b>Emission Limitations and Standards [326 IAC 2-7-5(1)]</b>	
	D.1.1 Volatile Organic Compounds [326 IAC 8-2-9]	
	<b>Compliance Determination Requirements</b>	
	D.1.2 Volatile Organic Compounds (VOC) [326 IAC 8-1-4][326 IAC 8-1-2(a)]	
	<b>Record Keeping and Reporting Requirement [326 IAC 2-7-5(3)] [326 IAC 2-7-19]</b>	
	D.1.3 Record Keeping Requirements	
<b>D.2</b>	<b>FACILITY OPERATION CONDITIONS – WOODWORKING AREA .....</b>	<b>26</b>
	<b>Emission Limitations and Standards [326 IAC 2-7-5(1)]</b>	
	D.2.1 PSD Minor Limits [326 IAC 2-2]	
	D.2.2 Particulate [326 IAC 6-3-2]	
	<b>Compliance Determination Requirements</b>	
	D.2.3 Particulate Control	
	<b>Compliance Monitoring Requirements [326 IAC 2-7-6(1)] [326 IAC 2-7-5(1)]</b>	
	D.2.4 Visible Emissions Notations	
	D.2.5 Baghouse Inspections	
	D.2.6 Broken or Failed Bag Detection	

**TABLE OF CONTENTS (Continued)**

**Record Keeping and Reporting Requirement [326 IAC 2-7-5(3)] [326 IAC 2-7-19]**  
D.2.7 Record Keeping Requirements

Certification .....	29
Emergency Occurrence Report.....	30
Quarterly Deviation and Compliance Monitoring Report .....	32

## SECTION A SOURCE SUMMARY

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

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

---

The Permittee owns and operates a stationary travel trailer assembly plant.

Responsible Official:	President
Source Address:	330 North Tower Street, Etna Green, Indiana 46524
General Source Phone Number:	(574) 773-7941
SIC Code:	3792
County Location:	Kosciusko
Source Location Status:	Attainment for all criteria pollutants
Source Status:	Part 70 Permit Program Minor Source, under PSD; Minor Source, Section 112 of the Clean Air Act Not 1 of 28 Source Categories

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

---

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

- (a) One (1) floor assembly area, constructed in 2005, with a maximum throughput rate of 8.3 trailers per hour, with materials applied to wood and plastic substrates, using brushes, spray foam, and extruders, with emissions exhausting to the general ventilation V1.
- (b) One (1) shelling area, constructed in 2005, with a maximum throughput rate of 8.3 trailers per hour, with materials applied by paint rollers and extruders to wood, rubber, metal, and plastic substrates, with emissions exhausting to the general ventilation V1.
- (c) One (1) woodworking area, constructed in 2005 and modified in 2011, with a maximum throughput rate of 16,952 pounds of wood per hour, controlled by portable baghouses INBH1 through INBH7 which vent inside the building, and consisting of the following:
  - (1) Six (6) table saws.
  - (2) Three (3) radial arm saws.
  - (3) Nine (9) chop saws.
  - (4) Three (3) band saws.
  - (5) One (1) router.

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

---

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

- (a) Natural gas-fired combustion sources with heat input equal to or less than ten million (10,000,000) Btu per hour, including the following:

- (1) Five (5) natural gas fired heaters, constructed in 2005, each with a maximum heat input capacity of 0.7 MMBtu/hr.
  - (2) One (1) natural gas fired office heater, constructed in 2005, with a maximum heat input capacity of 0.109 MMBtu/hr.
- (b) A petroleum fuel (other than gasoline) dispensing facility, having a storage capacity of less than or equal to 10,500 gallons, and dispensing less than or equal to 230,000 gallons per month, including one (1) fuel oil storage tank for fork lifts, constructed in 2005, with a maximum capacity of 300 gallons.
- (c) The following equipment related to manufacturing activities not resulting in the emission of HAPs: brazing equipment, cutting torches, soldering equipment, welding equipment, including one (1) stick welding station in chassis preparation area, constructed in 2005, with a maximum capacity of 0.125 pounds per hour.
- (d) Other emission units, not regulated by a NESHAP, with PM<sub>10</sub>, NO<sub>x</sub>, and SO<sub>2</sub> emissions less than five (5) pounds per hour or twenty-five (25) pounds per day, CO emissions less than twenty-five (25) pounds per day, VOC emissions less than three (3) pounds per hour or fifteen (15) pounds per day, lead emissions less than six-tenths (0.6) tons per year or three and twenty-nine hundredths (3.29) pounds per day, and emitting greater than one (1) pound per day but less than five (5) pounds per day or one (1) ton per year of a single HAP, or emitting greater than one (1) pound per day but less than twelve and five tenths (12.5) pounds per day or two and five tenths (2.5) tons per year of any combination of HAPs:
- (1) One (1) chassis preparation area, constructed in 2005, with a maximum throughput rate of 8.3 RVs per hour, including frame wiring and axle mounting steps, with emissions exhausting to the general ventilation V1.
  - (2) One (1) final finish area, constructed in 2005, with a maximum throughput rate of 8.3 trailers per hour, with materials applied to carpet, wood, plastic, and metal substrates using aerosol cans, with emissions exhausting to the general ventilation V1.
  - (3) One (1) touch-up paint area, constructed in 2005, with a maximum throughput rate of 2.0 trailers per hour, equipped with HVLP spray guns, applying coatings to miscellaneous substrates, with emissions exhausting to the general ventilation V1.

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

---

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

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

## SECTION B GENERAL CONDITIONS

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

---

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

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

---

- (a) This permit, T085-29360-00101, is issued for a fixed term of five (5) years from the issuance date of this permit, as determined in accordance with IC 4-21.5-3-5(f) and IC 13-15-5-3. Subsequent revisions, modifications, or amendments of this permit do not affect the expiration date of this permit.
- (b) If IDEM, OAQ, upon receiving a timely and complete renewal permit application, fails to issue or deny the permit renewal prior to the expiration date of this permit, this existing permit shall not expire and all terms and conditions shall continue in effect, including any permit shield provided in 326 IAC 2-7-15, until the renewal permit has been issued or denied.

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

---

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

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

### B.4 Enforceability [326 IAC 2-7-7] [IC 13-17-12]

---

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

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

---

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

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

---

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

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

---

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

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

---

- (a) A certification required by this permit meets the requirements of 326 IAC 2-7-6(1) if:

- (1) it contains a certification by a "responsible official" as defined by 326 IAC 2-7-1(34), and
  - (2) the certification states that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.
- (b) The Permittee may use the attached Certification Form, or its equivalent with each submittal requiring certification. One (1) certification may cover multiple forms in one (1) submittal.
- (c) A "responsible official" is defined at 326 IAC 2-7-1(34).

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

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

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

and

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

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

The submittal by the Permittee does require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(34).

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

---

- (a) A Preventive Maintenance Plan meets the requirements of 326 IAC 1-6-3 if it includes, at a minimum:
- (1) Identification of the individual(s) responsible for inspecting, maintaining, and repairing emission control devices;
  - (2) A description of the items or conditions that will be inspected and the inspection schedule for said items or conditions; and
  - (3) Identification and quantification of the replacement parts that will be maintained in inventory for quick replacement.

The Permittee shall implement the PMPs.

- (b) If required by specific condition(s) in Section D of this permit where no PMP was previously required, the Permittee shall prepare and maintain Preventive Maintenance Plans (PMPs) no later than ninety (90) days after issuance of this permit or ninety (90) days after initial start-up, whichever is later, including the following information on each facility:
- (1) Identification of the individual(s) responsible for inspecting, maintaining, and repairing emission control devices;
  - (2) A description of the items or conditions that will be inspected and the inspection schedule for said items or conditions; and
  - (3) Identification and quantification of the replacement parts that will be maintained in inventory for quick replacement.

If, due to circumstances beyond the Permittee's control, the PMPs cannot be prepared and maintained within the above time frame, the Permittee may extend the date an additional ninety (90) days provided the Permittee notifies:

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

The PMP extension notification does not require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(34).

The Permittee shall implement the PMPs.

- (c) A copy of the PMPs shall be submitted to IDEM, OAQ upon request and within a reasonable time, and shall be subject to review and approval by IDEM, OAQ. IDEM, OAQ may require the Permittee to revise its PMPs whenever lack of proper maintenance causes or is the primary contributor to an exceedance of any limitation on emissions. The PMPs and their submittal do not require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(34).

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

- (a) An emergency, as defined in 326 IAC 2-7-1(12), is not an affirmative defense for an action brought for noncompliance with a federal or state health-based emission limitation.
- (b) An emergency, as defined in 326 IAC 2-7-1(12), constitutes an affirmative defense to an action brought for noncompliance with a technology-based emission limitation if the affirmative defense of an emergency is demonstrated through properly signed, contemporaneous operating logs or other relevant evidence that describe the following:
- (1) An emergency occurred and the Permittee can, to the extent possible, identify the causes of the emergency;
  - (2) The permitted facility was at the time being properly operated;
  - (3) During the period of an emergency, the Permittee took all reasonable steps to minimize levels of emissions that exceeded the emission standards or other requirements in this permit;
  - (4) For each emergency lasting one (1) hour or more, the Permittee notified IDEM, OAQ, or 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 Number: 1-800-451-6027 (ask for Office of Air Quality, Compliance and Enforcement Branch), or

Telephone Number: 317-233-0178 (ask for Office of Air Quality, Compliance and Enforcement Branch)

Facsimile Number: 317-233-6865

Northern Regional Office phone: (574) 245-4870; fax: (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 and Enforcement Branch, Office of Air Quality  
100 North Senate Avenue  
MC 61-53 IGCN 1003  
Indianapolis, Indiana 46204-2251

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

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

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

The notification which shall be submitted by the Permittee does not require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(34).

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

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

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

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

- (b) If, after issuance of this permit, it is determined that the permit is in nonconformance with an applicable requirement that applied to the source on the date of permit issuance, IDEM, OAQ, shall immediately take steps to reopen and revise this permit and issue a compliance order to the Permittee to ensure expeditious compliance with the applicable requirement until the permit is reissued. The permit shield shall continue in effect so long as the Permittee is in compliance with the compliance order.
- (c) No permit shield shall apply to any permit term or condition that is determined after issuance of this permit to have been based on erroneous information supplied in the

permit application. Erroneous information means information that the Permittee knew to be false, or in the exercise of reasonable care should have been known to be false, at the time the information was submitted.

- (d) Nothing in 326 IAC 2-7-15 or in this permit shall alter or affect the following:
- (1) The provisions of Section 303 of the Clean Air Act (emergency orders), including the authority of the U.S. EPA under Section 303 of the Clean Air Act;
  - (2) The liability of the Permittee for any violation of applicable requirements prior to or at the time of this permit's issuance;
  - (3) The applicable requirements of the acid rain program, consistent with Section 408(a) of the Clean Air Act; and
  - (4) The ability of U.S. EPA to obtain information from the Permittee under Section 114 of the Clean Air Act.
- (e) This permit shield is not applicable to any change made under 326 IAC 2-7-20(b)(2) (Sections 502(b)(10) of the Clean Air Act changes) and 326 IAC 2-7-20(c)(2) (trading based on State Implementation Plan (SIP) provisions).
- (f) This permit shield is not applicable to modifications eligible for group processing until after IDEM, OAQ, has issued the modifications. [326 IAC 2-7-12(c)(7)]
- (g) This permit shield is not applicable to minor Part 70 permit modifications until after IDEM, OAQ, has issued the modification. [326 IAC 2-7-12(b)(8)]

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

---

- (a) All terms and conditions of permits established prior to T085-29360-00101 and issued pursuant to permitting programs approved into the state implementation plan have been either:
- (1) incorporated as originally stated,
  - (2) revised under 326 IAC 2-7-10.5, or
  - (3) deleted under 326 IAC 2-7-10.5.
- (b) Provided that all terms and conditions are accurately reflected in this permit, all previous registrations and permits are superseded by this Part 70 operating permit.

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

---

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

**B.15 Permit Modification, Reopening, Revocation and Reissuance, or Termination**

**[326 IAC 2-7-5(6)(C)][326 IAC 2-7-8(a)][326 IAC 2-7-9]**

---

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

- (b) This permit shall be reopened and revised under any of the circumstances listed in IC 13-15-7-2 or if IDEM, OAQ determines any of the following:
  - (1) That this permit contains a material mistake.
  - (2) That inaccurate statements were made in establishing the emissions standards or other terms or conditions.
  - (3) That this permit must be revised or revoked to assure compliance with an applicable requirement. [326 IAC 2-7-9(a)(3)]
- (c) Proceedings by IDEM, OAQ to reopen and revise this permit shall follow the same procedures as apply to initial permit issuance and shall affect only those parts of this permit for which cause to reopen exists. Such reopening and revision shall be made as expeditiously as practicable. [326 IAC 2-7-9(b)]
- (d) The reopening and revision of this permit, under 326 IAC 2-7-9(a), shall not be initiated before notice of such intent is provided to the Permittee by IDEM, OAQ at least thirty (30) days in advance of the date this permit is to be reopened, except that IDEM, OAQ may provide a shorter time period in the case of an emergency. [326 IAC 2-7-9(c)]

B.16 Permit Renewal [326 IAC 2-7-3][326 IAC 2-7-4][326 IAC 2-7-8(e)]

- (a) The application for renewal shall be submitted using the application form or forms prescribed by IDEM, OAQ and shall include the information specified in 326 IAC 2-7-4. Such information shall be included in the application for each emission unit at this source, except those emission units included on the trivial or insignificant activities list contained in 326 IAC 2-7-1(21) and 326 IAC 2-7-1(40). The renewal application does require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(34).

Request for renewal shall be submitted to:

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

- (b) A timely renewal application is one that is:
  - (1) Submitted at least nine (9) months prior to the date of the expiration of this permit; and
  - (2) If the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ on or before the date it is due.
- (c) If the Permittee submits a timely and complete application for renewal of this permit, the source's failure to have a permit is not a violation of 326 IAC 2-7 until IDEM, OAQ takes final action on the renewal application, except that this protection shall cease to apply if, subsequent to the completeness determination, the Permittee fails to submit by the deadline specified, pursuant to 326 IAC 2-7-4(a)(2)(D), in writing by IDEM, OAQ any additional information identified as being needed to process the application.

**B.17 Permit Amendment or Modification [326 IAC 2-7-11][326 IAC 2-7-12]**

---

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

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

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

Any such application does require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(34).

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

**B.18 Permit Revision Under Economic Incentives and Other Programs [326 IAC 2-7-5(8)][326 IAC 2-7-12(b)(2)]**

---

(a) No Part 70 permit revision or notice shall be required under any approved economic incentives, marketable Part 70 permits, emissions trading, and other similar programs or processes for changes that are provided for in a Part 70 permit.

(b) Notwithstanding 326 IAC 2-7-12(b)(1) and 326 IAC 2-7-12(c)(1), minor Part 70 permit modification procedures may be used for Part 70 modifications involving the use of economic incentives, marketable Part 70 permits, emissions trading, and other similar approaches to the extent that such minor Part 70 permit modification procedures are explicitly provided for in the applicable State Implementation Plan (SIP) or in applicable requirements promulgated or approved by the U.S. EPA.

**B.19 Operational Flexibility [326 IAC 2-7-20][326 IAC 2-7-10.5]**

---

(a) The Permittee may make any change or changes at the source that are described in 326 IAC 2-7-20(b),(c), or (e) without a prior permit revision, if each of the following conditions is met:

(1) The changes are not modifications under any provision of Title I of the Clean Air Act;

(2) Any preconstruction approval required by 326 IAC 2-7-10.5 has been obtained;

(3) The changes do not result in emissions which exceed the limitations provided in this permit (whether expressed herein as a rate of emissions or in terms of total emissions);

(4) The Permittee notifies the:

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

and

United States Environmental Protection Agency, Region V  
Air and Radiation Division, Regulation Development Branch - Indiana (AR-18J)  
77 West Jackson Boulevard  
Chicago, Illinois 60604-3590

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

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

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

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

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

The notification which shall be submitted is not considered an application form, report or compliance certification. Therefore, the notification by the Permittee does not require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(34).

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

**B.20 Source Modification Requirement [326 IAC 2-7-10.5]**

---

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

B.21 Inspection and Entry [326 IAC 2-7-6][IC 13-14-2-2][IC 13-30-3-1][IC 13-17-3-2]

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

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

B.22 Transfer of Ownership or Operational Control [326 IAC 2-7-11]

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

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

Any such application does require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(34).

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

B.23 Annual Fee Payment [326 IAC 2-7-19] [326 IAC 2-7-5(7)][326 IAC 2-1.1-7]

- (a) The Permittee shall pay annual fees to IDEM, OAQ within thirty (30) calendar days of receipt of a billing. Pursuant to 326 IAC 2-7-19(b), if the Permittee does not receive a bill from IDEM, OAQ the applicable fee is due April 1 of each year.
- (b) Except as provided in 326 IAC 2-7-19(e), failure to pay may result in administrative enforcement action or revocation of this permit.

- (c) The Permittee may call the following telephone numbers: 1-800-451-6027 or 317-233-4230 (ask for OAQ, Billing, Licensing, and Training Section), to determine the appropriate permit fee.

**B.24 Credible Evidence [326 IAC 2-7-5(3)][326 IAC 2-7-6][62 FR 8314] [326 IAC 1-1-6]**

---

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

**SECTION C SOURCE OPERATION CONDITIONS**

Entire Source

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

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

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

**C.2 Opacity [326 IAC 5-1]**

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

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

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

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

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

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

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

The Permittee shall not allow fugitive dust to escape beyond the property line or boundaries of the property, right-of-way, or easement on which the source is located, in a manner that would violate 326 IAC 6-4 (Fugitive Dust Emissions). 326 IAC 6-4-2(4) is not federally enforceable.

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

The Permittee shall comply with the applicable provisions of 326 IAC 1-7 (Stack Height Provisions), for all exhaust stacks through which a potential (before controls) of twenty-five (25) tons per year or more of particulate matter or sulfur dioxide is emitted by using ambient air quality modeling pursuant to 326 IAC 1-7-4. The provisions of 326 IAC 1-7-1(3), 326 IAC 1-7-2, 326 IAC 1-7-3(c) and (d), 326 IAC 1-7-4, and 326 IAC 1-7-5(a), (b), and (d) are not federally enforceable.

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

- (a) Notification requirements apply to each owner or operator. If the combined amount of regulated asbestos containing material (RACM) to be stripped, removed or disturbed is at least 260 linear feet on pipes or 160 square feet on other facility components, or at least thirty-five (35) cubic feet on all facility components, then the notification requirements of

326 IAC 14-10-3 are mandatory. All demolition projects require notification whether or not asbestos is present.

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

All required notifications shall be submitted to:

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

The notice shall include a signed certification from the owner or operator that the information provided in this notification is correct and that only Indiana licensed workers and project supervisors will be used to implement the asbestos removal project. The notifications do not require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(34).

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

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

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

---

- (a) For performance testing required by this permit, a test protocol, except as provided elsewhere in this permit, shall be submitted to:

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

no later than thirty-five (35) days prior to the intended test date. The protocol submitted by the Permittee does not require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(34).

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

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

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

---

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

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

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

---

Unless otherwise specified in this permit, for all monitoring requirements not already legally required, the Permittee shall be allowed up to ninety (90) days from the date of permit issuance or of initial start-up, whichever is later, to begin such monitoring. If due to circumstances beyond the Permittee's control, any monitoring equipment required by this permit cannot be installed and operated no later than ninety (90) days after permit issuance or the date of initial startup, whichever is later, the Permittee may extend the compliance schedule related to the equipment for an additional ninety (90) days provided the Permittee notifies:

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

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

The notification which shall be submitted by the Permittee does require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(34).

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

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

---

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

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

**C.12 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 maintain the most recently submitted written emergency reduction plans (ERPs) consistent with safe operating procedures.
- (b) Upon direct notification by IDEM, OAQ that a specific air pollution episode level is in effect, the Permittee shall immediately put into effect the actions stipulated in the approved ERP for the appropriate episode level. [326 IAC 1-5-3]

**C.13 Risk Management Plan [326 IAC 2-7-5(12)] [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.14 Response to Excursions or Exceedances [326 IAC 2-7-5] [326 IAC 2-7-6]**

---

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

- (a) The Permittee shall take reasonable response steps to restore operation of the emissions unit (including any control device and associated capture system) to its normal or usual manner of operation as expeditiously as practicable in accordance with good air pollution control practices for minimizing excess emissions.
- (b) The response shall include minimizing the period of any startup, shutdown or malfunction. The response may include, but is not limited to, the following:
  - (1) initial inspection and evaluation;
  - (2) recording that operations returned or are returning to normal without operator action (such as through response by a computerized distribution control system);  
or
  - (3) any necessary follow-up actions to return operation to normal or usual manner of operation.

- (c) A determination of whether the Permittee has used acceptable procedures in response to an excursion or exceedance will be based on information available, which may include, but is not limited to, the following:
  - (1) monitoring results;
  - (2) review of operation and maintenance procedures and records; and/or
  - (3) inspection of the control device, associated capture system, and the process.
- (d) Failure to take reasonable response steps shall be considered a deviation from the permit.
- (e) The Permittee shall record the reasonable response steps taken.

**C.15 Actions Related to Noncompliance Demonstrated by a Stack Test [326 IAC 2-7-5][326 IAC 2-7-6]**

- (a) When the results of a stack test performed in conformance with Section C - Performance Testing, of this permit exceed the level specified in any condition of this permit, the Permittee shall submit a description of its response actions to IDEM, OAQ, no later than seventy-five (75) days after the date of the test.
- (b) A retest to demonstrate compliance shall be performed no later than one hundred eighty (180) days after the date of the test. Should the Permittee demonstrate to IDEM, OAQ that retesting in one hundred eighty (180) days is not practicable, IDEM, OAQ may extend the retesting deadline
- (c) IDEM, OAQ reserves the authority to take any actions allowed under law in response to noncompliant stack tests.

The response action documents submitted pursuant to this condition do require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(34).

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

**C.16 Emission Statement [326 IAC 2-7-5(3)(C)(iii)][326 IAC 2-7-5(7)][326 IAC 2-7-19(c)][326 IAC 2-6]**

In accordance with the compliance schedule specified in 326 IAC 2-6-3(b)(1), starting in 2004 and every three (3) years thereafter, the Permittee shall submit by July 1 an emission statement covering the previous calendar year. The emission statement shall contain, at a minimum, the information specified in 326 IAC 2-6-4(c) and shall meet the following requirements:

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

The statement must be submitted to:

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

The emission statement does require a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(34).

**C.17 General Record Keeping Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-6]**

---

- (a) Records of all required monitoring data, reports and support information required by this permit shall be retained for a period of at least five (5) years from the date of monitoring sample, measurement, report, or application. These records shall be physically present or electronically accessible at the source location for a minimum of three (3) years. The records may be stored elsewhere for the remaining two (2) years as long as they are available upon request. If the Commissioner makes a request for records to the Permittee, the Permittee shall furnish the records to the Commissioner within a reasonable time.
- (b) Unless otherwise specified in this permit, for all record keeping requirements not already legally required, the Permittee shall be allowed up to ninety (90) days from the date of permit issuance or the date of initial start-up, whichever is later, to begin such record keeping.

**C.18 General Reporting Requirements [326 IAC 2-7-5(3)(C)] [326 IAC 2-1.1-11]**

---

- (a) The Permittee shall submit the attached Quarterly Deviation and Compliance Monitoring Report or its equivalent. Any deviation from permit requirements, the date(s) of each deviation, the cause of the deviation, and the response steps taken must be reported except that a deviation required to be reported pursuant to an applicable requirement that exists independent of this permit, shall be reported according to the schedule stated in the applicable requirement and does not need to be included in this report. This report shall be submitted not later than thirty (30) days after the end of the reporting period. The Quarterly Deviation and Compliance Monitoring Report shall include a certification that meets the requirements of 326 IAC 2-7-6(1) by a "responsible official" as defined by 326 IAC 2-7-1(34). A deviation is an exceedance of a permit limitation or a failure to comply with a requirement of the permit.
- (b) The address for report submittal is:  
  
Indiana Department of Environmental Management  
Compliance and Enforcement Branch, Office of Air Quality  
100 North Senate Avenue  
MC 61-53 IGCN 1003  
Indianapolis, Indiana 46204-2251
- (c) Unless otherwise specified in this permit, any notice, report, or other submission required by this permit shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ on or before the date it is due.
- (d) Reporting periods are based on calendar years, unless otherwise specified in this permit. For the purpose of this permit "calendar year" means the twelve (12) month period from January 1 to December 31 inclusive.

**Stratospheric Ozone Protection**

**C.19 Compliance with 40 CFR 82 and 326 IAC 22-1**

---

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

## SECTION D.1 FACILITY OPERATION CONDITIONS – SURFACE COATING OPERATIONS

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

- (a) One (1) floor assembly area, constructed in 2005, with a maximum throughput rate of 8.3 trailers per hour, with materials applied to wood and plastic substrates, using brushes, spray foam, and extruders, with emissions exhausting to the general ventilation V1.
- (b) One (1) shelling area, constructed in 2005, with a maximum throughput rate of 8.3 trailers per hour, with materials applied by paint rollers and extruders to wood, rubber, metal, and plastic substrates, with emissions exhausting to the general ventilation V1.

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

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

#### D.1.1 Volatile Organic Compounds [326 IAC 8-2-9]

For the metal coating operations in the shelling area, the Permittee shall comply with the following:

- (a) Pursuant to 326 IAC 8-2-9 (Miscellaneous Metal Coating Operations), the Permittee shall not allow the discharge into the atmosphere volatile organic compounds (VOC) in excess of three and five tenths (3.5) pounds of VOC per gallon of coating excluding water, as delivered to the applicator.
- (b) Pursuant to 326 IAC 8-2-9 (Miscellaneous Metal Coating Operations), all solvents sprayed from the application equipment during clean up or color changes shall be directed into containers. Such containers shall be closed as soon as such solvent spraying is complete, and the waste solvent shall be disposed of in such a manner that evaporation is minimized.

### Compliance Determination Requirements

#### D.1.2 Volatile Organic Compounds (VOC) [326 IAC 8-1-4] [326 IAC 8-1-2(a)]

Compliance with the VOC content usage limitations contained in Condition D.1.1 shall be determined pursuant to 326 IAC 8-1-4(a)(3) and 326 IAC 8-1-2(a) by preparing or obtaining from the manufacturer the copies of the “as supplied” and “as applied” VOC data sheets. IDEM, OAQ reserves the authority to determine compliance using Method 24 in conjunction with the analytical procedures specified in 326 IAC 8-1-4.

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

#### D.1.3 Record Keeping Requirements

- (a) To document the compliance status with Condition D.1.1, the Permittee shall maintain records in accordance with (1) through (3) below. Records maintained for (1) through (3) shall be taken monthly and shall be complete and sufficient to establish compliance with the VOC content usage limits established in Condition D.1.1. Records necessary to demonstrate compliance shall be available within 30 days of the end of each compliance period.
  - (1) The VOC content of each coating material and solvent used.
  - (2) The amount of coating material and solvent less water used on 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.
- (b) Section C - General Record Keeping Requirements contains the Permittee's obligations with regard to the records required by this condition.

## SECTION D.2 FACILITY OPERATION CONDITIONS – WOODWORKING AREA

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

- (c) One (1) woodworking area, constructed in 2005, with a maximum throughput rate of 16,952 pounds of wood per hour, controlled by baghouses portable baghouses INBH1 through INBH7 which vent inside the building, consisting of the following:
- (1) Two (2) table saws.
  - (2) Three (3) radial arm saws.
  - (3) Nine (9) chop saws.
  - (4) Three (3) band saws.
  - (5) One (1) router.

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

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

#### D.2.1 PSD Minor Limits [326 IAC 2-2]

In order to render the requirements of 326 IAC 2-2 (PSD) not applicable, the PM and PM10 emissions from baghouses INBH1 through INBH7, which are used to control the emissions from the woodworking area, shall not exceed the emission limits listed in the table below:

Baghouse ID	PM Emissions (lb/hr)	PM10 Emissions(lb/hr)
INBH1	0.10	0.10
INBH2	0.10	0.10
INBH3	0.10	0.10
INBH4	0.13	0.13
INBH5	0.11	0.11
INBH6	0.11	0.11
INBH7	0.11	0.11

Compliance with the above limits, combined with the potential to emit PM and PM10 from other emission units at the source, shall limit PM and PM10 emissions from the entire source to less than 250 tons per twelve consecutive month period and render 326 IAC 2-2 not applicable.

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

Pursuant to 326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes), the allowable particulate emission rate from the woodworking area shall not exceed 16.9 pounds per hour when operating at a process weight rate of 16,952 pounds per hour.

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

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

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

## Compliance Determination Requirements

### D.2.3 Particulate Control

---

- (a) In order to comply with Conditions D.2.1 and D.2.2, the baghouses for particulate control shall be in operation and control emissions from the woodworking area at all times that the woodworking equipment is in operation.
- (b) In the event that bag failure is observed in a multi-compartment baghouse, if operations will continue for ten (10) days or more after the failure is observed before the failed units will be repaired or replaced, the Permittee shall promptly notify the IDEM, OAQ of the expected date the failed units will be repaired or replaced. The notification shall also include the status of the applicable compliance monitoring parameters with respect to normal, and the results of any response actions taken up to the time of notification.

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

### D.2.4 Visible Emissions Notations

---

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

### D.2.5 Baghouse Inspections

---

An inspection shall be performed each calendar quarter of all bags controlling the woodworking operations. Inspections required by this condition shall not be performed in consecutive months. All defective bags shall be replaced.

### D.2.6 Broken or Failed Bag Detection

---

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

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

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

**D.2.7 Record Keeping Requirements**

---

- (a) To document the compliance status with Condition D.2.4, the Permittee shall maintain daily records the visible emission notations of the baghouse stack exhaust. The Permittee shall include in its daily record when a visible emission notation is not taken and the reason for the lack of a visible emission notation (e.g. the process did not operate that day).
- (b) To document the compliance status with Condition D.2.5, the Permittee shall maintain records of the results of the inspections required under Condition D.2.5.
- (c) Section C - General Record Keeping Requirements contains the Permittee's obligations with regard to the records required by this condition. .

## INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR QUALITY

### PART 70 OPERATING PERMIT CERTIFICATION

Source Name: Gulf Stream Coach, Inc.  
Source Address: 330 North Tower Street, Etna Green, Indiana 46524  
Part 70 Permit No.: T085-21880-00101

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

Please check what document is being certified:

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

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

Signature:

Printed Name:

Title/Position:

Phone:

Date:

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
OFFICE OF AIR QUALITY  
COMPLIANCE AND ENFORCEMENT BRANCH  
100 North Senate Avenue  
MC 61-53 IGCN 1003  
Indianapolis, Indiana 46204-2251  
Phone: 317-233-5674  
Fax: 317-233-5967**

**PART 70 OPERATING PERMIT  
EMERGENCY OCCURRENCE REPORT**

Source Name: Gulf Stream Coach, Inc.  
Source Address: 330 North Tower Street, Etna Green, Indiana 46524  
Part 70 Permit No.: T085-21880-00101

**This form consists of 2 pages**

**Page 1 of 2**

- This is an emergency as defined in 326 IAC 2-7-1(12)
- The Permittee must notify the Office of Air Quality (OAQ), within four (4) business hours (1-800-451-6027 or 317-233-5674, ask for Compliance Section); and
  - The Permittee must submit notice in writing or by facsimile within two (2) working days (Facsimile Number: 317-233-5967), and follow the other requirements of 326 IAC 2-7-16.

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

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

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

**Page 2 of 2**

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

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

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

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

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

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

**PART 70 OPERATING PERMIT  
 QUARTERLY DEVIATION AND COMPLIANCE MONITORING REPORT**

Source Name: Gulf Stream Coach, Inc.  
 Source Address: 330 North Tower Street, Etna Green, Indiana 46524  
 Part 70 Permit No.: T085-21880-00101

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

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

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

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

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

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

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

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

Technical Support Document (TSD) for a Part 70 Operating Permit Renewal

**Source Background and Description**

Source Name:	Gulf Stream Coach, Inc.
Source Location:	330 North Tower Street, Etna Green, IN 46524
County:	Kosciusko
SIC Code:	3792
Permit Renewal No.:	T085-29360-00101
Permit Reviewer:	Kristen Willoughby

The Office of Air Quality (OAQ) has reviewed the operating permit renewal application from Gulf Stream Coach, Inc. relating to the operation of a stationary travel trailer assembly plant. On June 14, 2010, Gulf Stream Coach, Inc. submitted an application to the OAQ requesting to renew its operating permit. Gulf Stream Coach, Inc. has requested the following changes as part of their Part 70 Operating Permit Renewal:

- (1) The removal of BH1 and BH2 which currently control the woodworking operations.
- (2) The addition of seven (7) internal portable baghouses for the control of the woodworking operations. The increase in emissions due to the addition of these baghouses is less than five (5) tons per year of PM/PM10/PM2.5. Therefore, their addition does not require a source modification.
- (3) All references to Source ID 085-00105 be removed since the permit for that location was revoked on September 14, 2010.
- (4) Some pieces of woodworking equipment previously found in Source ID 085-00105's permit be transferred to this permit. This is not considered a modification since the two permits were always considered one source and there is no change in the potential to emit.

**Permitted Emission Units and Pollution Control Equipment**

The source consists of the following permitted emission units:

- (a) One (1) floor assembly area, constructed in 2005, with a maximum throughput rate of 8.3 trailers per hour, with materials applied to wood and plastic substrates, using brushes, spray foam, and extruders, with emissions exhausting to the general ventilation V1.
- (b) One (1) shelling area, constructed in 2005, with a maximum throughput rate of 8.3 trailers per hour, with materials applied by paint rollers and extruders to wood, rubber, metal, and plastic substrates, with emissions exhausting to the general ventilation V1.
- (c) One (1) woodworking area, constructed in 2005 and modified in 2011, with a maximum throughput rate of 16,952 pounds of wood per hour, controlled by portable baghouses INBH1 through INBH7 which vent inside the building, and consisting of the following:
  - (1) Six (6) table saws.
  - (2) Three (3) radial arm saws.

- (3) Nine (9) chop saws.
- (4) Three (3) band saws.
- (5) One (1) router.

**Emission Units and Pollution Control Equipment Removed From the Source**

The source is removing the following control devices:

- (a) baghouses BH1 and BH2 used to control the woodworking area.

**Insignificant Activities**

The source also consists of the following insignificant activities:

- (a) Natural gas-fired combustion sources with heat input equal to or less than ten million (10,000,000) Btu per hour, including the following:
  - (1) Five (5) natural gas fired heaters, constructed in 2005, each with a maximum heat input capacity of 0.7 MMBtu/hr.
  - (2) One (1) natural gas fired office heater, constructed in 2005, with a maximum heat input capacity of 0.109 MMBtu/hr.
- (b) A petroleum fuel (other than gasoline) dispensing facility, having a storage capacity of less than or equal to 10,500 gallons, and dispensing less than or equal to 230,000 gallons per month, including one (1) fuel oil storage tank for fork lifts, constructed in 2005, with a maximum capacity of 300 gallons.
- (c) The following equipment related to manufacturing activities not resulting in the emission of HAPs: brazing equipment, cutting torches, soldering equipment, welding equipment, including one (1) stick welding station in chassis preparation area, constructed in 2005, with a maximum capacity of 0.125 pounds per hour.
- (d) Other emission units, not regulated by a NESHAP, with PM<sub>10</sub>, NO<sub>x</sub>, and SO<sub>2</sub> emissions less than five (5) pounds per hour or twenty-five (25) pounds per day, CO emissions less than twenty-five (25) pounds per day, VOC emissions less than three (3) pounds per hour or fifteen (15) pounds per day, lead emissions less than six-tenths (0.6) tons per year or three and twenty-nine hundredths (3.29) pounds per day, and emitting greater than one (1) pound per day but less than five (5) pounds per day or one (1) ton per year of a single HAP, or emitting greater than one (1) pound per day but less than twelve and five tenths (12.5) pounds per day or two and five tenths (2.5) tons per year of any combination of HAPs:
  - (1) One (1) chassis preparation area, constructed in 2005, with a maximum throughput rate of 8.3 RVs per hour, including frame wiring and axle mounting steps, with emissions exhausting to the general ventilation V1.
  - (2) One (1) final finish area, constructed in 2005, with a maximum throughput rate of 8.3 trailers per hour, with materials applied to carpet, wood, plastic, and metal substrates using aerosol cans, with emissions exhausting to the general ventilation V1.

- (3) One (1) touch-up paint area, constructed in 2005, with a maximum throughput rate of 2.0 trailers per hour, equipped with HVLP spray guns, applying coatings to miscellaneous substrates, with emissions exhausting to the general ventilation V1.

### Existing Approvals

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

### Enforcement Issue

There are no enforcement actions pending.

### Emission Calculations

See Appendix A of this document for detailed emission calculations.

### County Attainment Status

The source is located in Kosciusko County.

Pollutant	Designation
SO <sub>2</sub>	Better than national standards.
CO	Unclassifiable or attainment effective November 15, 1990.
O <sub>3</sub>	Unclassifiable or attainment as of June 15, 2004, for the 8-hour ozone standard. <sup>1</sup>
PM <sub>10</sub>	Unclassifiable effective November 15, 1990.
NO <sub>2</sub>	Cannot be classified or better than national standards.
Pb	Not designated.

<sup>1</sup>Unclassifiable or attainment effective October 18, 2000, for the 1-hour ozone standard which was revoked effective June 15, 2005.  
Unclassifiable or attainment effective April 5, 2005, for PM<sub>2.5</sub>.

(a) Ozone Standards

Volatile organic compounds (VOC) and Nitrogen Oxides (NO<sub>x</sub>) are regulated under the Clean Air Act (CAA) for the purposes of attaining and maintaining the National Ambient Air Quality Standards (NAAQS) for ozone. Therefore, VOC and NO<sub>x</sub> emissions are considered when evaluating the rule applicability relating to ozone. Kosciusko County has been designated as attainment or unclassifiable for ozone. Therefore, VOC and NO<sub>x</sub> emissions were reviewed pursuant to the requirements for Prevention of Significant Deterioration (PSD), 326 IAC 2-2.

(b) PM<sub>2.5</sub>

Kosciusko County has been classified as attainment for PM<sub>2.5</sub>. On May 8, 2008, U.S. EPA promulgated the requirements for Prevention of Significant Deterioration (PSD) for PM<sub>2.5</sub> emissions. These rules became effective on July 15, 2008. Indiana has three years from the publication of these rules to revise its PSD rules, 326 IAC 2-2, to include those requirements. The May 8, 2008 rule revisions require IDEM to regulate PM<sub>10</sub> emissions as a surrogate for PM<sub>2.5</sub> emissions until 326 IAC 2-2 is revised.

- (c) **Other Criteria Pollutants**  
Kosciusko County has been classified as attainment or unclassifiable in Indiana for all other regulated 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.

### Unrestricted Potential Emissions

This table reflects the unrestricted potential emissions of the source.

Unrestricted Potential Emissions	
Pollutant	Tons/year
PM	338.84
PM <sub>10</sub>	338.93
PM <sub>2.5</sub>	338.93
SO <sub>2</sub>	0.01
VOC	121.06
CO	1.30
NO <sub>x</sub>	1.55
Total HAP	0.39

- (a) The potential to emit (as defined in 326 IAC 2-7-1(29)) of PM, PM<sub>10</sub>, PM<sub>2.5</sub>, and VOC are equal to or greater than 100 tons per year. Therefore, the source is subject to the provisions of 326 IAC 2-7 and will be issued a Part 70 Operating Permit Renewal.

### Part 70 Permit Conditions

This source is subject to the requirements of 326 IAC 2-7, because the source met the following:

- (a) Emission limitations and standards, including those operational requirements and limitations that assure compliance with all applicable requirements at the time of issuance of Part 70 permits.
- (b) Monitoring and related record keeping requirements which assume that all reasonable information is provided to evaluate continuous compliance with the applicable requirements.

### Potential to Emit After Issuance

The table below summarizes the potential to emit, reflecting all limits, of the emission units. Any new control equipment is considered federally enforceable only after issuance of this Part 70 permit renewal,

and only to the extent that the effect of the control equipment is made practically enforceable in the permit.

Process/ Emission Unit	Potential To Emit of the Entire Source After Issuance of Renewal (tons/year)							
	PM	PM10	SO <sub>2</sub>	NO <sub>x</sub>	VOC	CO	Total HAPs	Worst Single HAP
Surface Coating	0.03	0.03	0.03	-	120.22	-	-	-
Touch-Up Paint Area	0.13	0.13	0.13	-	0.75	-	0.36	Xylene 0.17
Woodworking	3.39	3.39	3.39	-	-	-	-	-
Combustion	0.03	0.12	0.12	1.55	0.09	1.30	0.03	Hexane 0.03
Welding	0.01	0.01	0.01	-	-	-	4.93E-04	Manganese 4.64E-04
<b>Total PTE of Entire Source</b>	<b>3.59</b>	<b>3.68</b>	<b>3.68</b>	<b>1.55</b>	<b>121.06</b>	<b>1.30</b>	<b>0.39</b>	<b>Xylene 0.17</b>
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

- (a) This existing stationary source is not major for PSD because the emissions of each regulated pollutant are less than two hundred fifty (<250) tons per year, and it is not in one of the twenty-eight (28) listed source categories.

<b>Federal Rule Applicability</b>
-----------------------------------

- (a) Pursuant to 40 CFR 64.2, Compliance Assurance Monitoring (CAM) is applicable to each existing pollutant-specific emission unit that meets the following criteria:
- (1) has a potential to emit before controls equal to or greater than the major source threshold for the pollutant involved;
  - (2) is subject to an emission limitation or standard for that pollutant; and
  - (3) uses a control device, as defined in 40 CFR 64.1, to comply with that emission limitation or standard.

The following table is used to identify the applicability of each of the criteria, under 40 CFR 64.1, to each existing emission unit and specified pollutant subject to CAM:

Emission Unit / Pollutant	Control Device Used	Emission Limitation (Y/N)	Uncontrolled PTE (tons/year)	Controlled PTE (tons/year)	Major Source Threshold (tons/year)	CAM Applicable (Y/N)	Large Unit (Y/N)
Woodworking Equipment	INBH1	Y	45.05	0.45	100	N	N
Woodworking Equipment	INBH2	Y	45.05	0.45	100	N	N
Woodworking Equipment	INBH3	Y	45.05	0.45	100	N	N
Woodworking Equipment	INBH4	Y	57.07	0.57	100	N	N
Woodworking Equipment	INBH5	Y	48.81	0.49	100	N	N
Woodworking Equipment	INBH6	Y	48.81	0.49	100	N	N
Woodworking Equipment	INBH7	Y	48.81	0.49	100	N	N

\*No other units have control devices. Therefore, the requirements of 40 CFR Part 64 are not applicable to them.

Based on this evaluation, the requirements of 40 CFR Part 64, CAM are not applicable to any of the existing units as part of this Part 70 permit renewal.

- (b) The source does not perform surface coating operations of metal furniture. Therefore, the New Source Performance Standards for Surface Coating of Metal Furniture (40 CFR Part 60.310 - 60.316, Subpart EE) are not included in this permit.
- (c) This source does not apply surface coating to any business machines. Therefore, the New Source Performance Standards for Surface Coating of Plastic Parts for Business Machines (40 CFR Part 60.720 - 60.726, Subpart TTT) are not included in this permit.
- (d) The storage tank at this source has a capacity less than 75 cubic meters (19,813 gallons). Therefore, the New Source Performance Standards for Volatile Organic Liquid Storage Vessels for which construction, reconstruction, or modification commenced after July 23, 1984 (326 IAC 12, 40 CFR 60.110b - 117b, Subpart Kb) are not included in this permit.
- (e) There are no National Emission Standards for Hazardous Air Pollutants (NESHAPs) (326 IAC 14 and 20, and 40 CFR Part 61 and 63) included in this permit.
- (f) On December 15, 2005 MEK was delisted as a hazardous air pollutant (HAP) by the US EPA. The potential to emit of HAPs from this is source is less than one (1) tone per year. Therefore, this source is not a major source of HAPs and the National Emission Standards for Hazardous Air Pollutants (NESHAPs) for the Miscellaneous Metal Parts and Products Surface Coating (40 CFR 63, Subpart MMMM) are not included in this permit.
- (g) On December 15, 2005 MEK was delisted as a hazardous air pollutant (HAP) by the US EPA. The potential to emit of HAPs from this is source is less than one (1) tone per year. Therefore, the National Emission Standards for Hazardous Air Pollutants (NESHAPs) for Wood Furniture Manufacturing Operations (40 CFR 63, Subpart JJ) are not included in this permit.

- (h) On December 15, 2005 MEK was delisted as a hazardous air pollutant (HAP) by the US EPA. The potential to emit of HAPs from this is source is less than one (1) tone per year. Therefore, the National Emission Standards for Hazardous Air Pollutants (NESHAPs) for Surface Coating of Plastic Parts and Products (40 CFR 63.4480 - 63.4581, Subpart PPPP) are not included in this permit.
- (i) The requirements of the National Emission Standards for Hazardous Air Pollutants for Paint Stripping and Miscellaneous Surface Coating Operations at Area Sources (40 CFR 63, Subpart HHHHHH) are not included in the permit for the touch-up paint area because for the purposes of Subpart HHHHHH motor vehicle and mobile equipment surface coating does not include the surface coating of motor vehicle or mobile equipment parts or subassemblies at a vehicle assembly plant.

**State Rule Applicability - Entire Source**

326 IAC 1-6-3 (Preventive Maintenance Plan)

The source is subject to 326 IAC 1-6-3.

326 IAC 1-5-2 (Emergency Reduction Plans)

The source is subject to 326 IAC 1-5-2.

326 IAC 2-6 (Emission Reporting)

This source, not located in Lake, Porter, or LaPorte County, is subject to 326 IAC 2-6 (Emission Reporting) because it is required to have an operating permit pursuant to 326 IAC 2-7 (Part 70). The potential to emit of VOC and PM10 is less than 250 tons per year; and the potential to emit of CO, NOx, and SO2 is less than 2,500 tons per year. Therefore, pursuant to 326 IAC 2-6-3(a)(2), triennial reporting is required. An emission statement shall be submitted in accordance with the compliance schedule in 326 IAC 2-6-3 by July 1, 2013, and every three (3) years thereafter. The emission statement shall contain, at a minimum, the information specified in 326 IAC 2-6-4.

326 IAC 5-1 (Opacity Limitations)

This source is subject to the opacity limitations specified in 326 IAC 5-1-2(1)

326 IAC 6.5 PM Limitations Except Lake County

This source is not subject to 326 IAC 6.5 because it is not located in one of the following counties: Clark, Dearborn, Dubois, Howard, Marion, St. Joseph, Vanderburgh, Vigo or Wayne.

326 IAC 2-2 (Prevention of Significant Deterioration (PSD))

The source was constructed and modified in 2005. The source is not in 1 of 28 source categories as defined in 326 IAC 2-2-1 and the potential to emit PM and PM10 from the entire source before control is greater than 250 tons/yr.

In order to render the requirements of 326 IAC 2-2 (PSD) not applicable, the PM/PM10 emissions from baghouses BH1 and BH2, which were used to control the emissions from the woodworking area, were limited to the emission limits listed in the table below:

Baghouse ID	PM/PM10 Limits (lbs/hr)
BH1	0.41
BH2	0.83

As part of this renewal BH1 and BH2 are being removed and seven (7) new internal portable baghouses, identified as INBH1 through INBH7, are being installed to control the woodworking operations. In order to continue to render the requirements of 326 IAC 2-2 (PSD) not applicable, these seven (7) new baghouses emissions shall not exceed the following:

<b>Baghouse ID</b>	<b>PM Emissions (lb/hr)</b>	<b>PM10 Emissions(lb/hr)</b>
INBH1	0.10	0.10
INBH2	0.10	0.10
INBH3	0.10	0.10
INBH4	0.13	0.13
INBH5	0.11	0.11
INBH6	0.11	0.11
INBH7	0.11	0.11

Compliance with the above limits, combined with the potential to emit PM and PM10 from other emission units at the source, shall limit PM and PM10 emissions from the entire source to less than 250 tons per twelve consecutive month period and render 326 IAC 2-2 not applicable.

326 IAC 2-4.1 (New Sources of Hazardous Air Pollutants)

The operation of this facility will emit less than 10 tons per year of a single HAP and less than 25 tons per year of a combination of HAPs. Therefore, 326 IAC 2-4.1 does not apply.

<b>State Rule Applicability – Individual Facilities</b>
---

### Coating Operations

326 IAC 8-2-12 (Wood Furniture and Cabinet Coating)

The surface coating operations in the floor assembly area and the shelling area apply adhesives to wooden structure, not wood furniture or cabinets. Therefore, the requirements of 326 IAC 8-2-12 (Wood Furniture and Cabinet Coating) are not applicable to these coating operations.

326 IAC 8-2-9 (Miscellaneous Metal Coating Operations)

The metal coating operation in the shelling area was constructed after July 1, 1990 and will have actual VOC emissions greater than 15 lbs/day. Therefore, the VOC content of the coatings which are applied to metal substrates in the shelling area shall be limited as follows:

- (a) Three and five tenths (3.5) pounds VOC per gallon of coating, excluding water, delivered to the coating applicators.
- (b) Solvent sprayed from the application equipment during clean-up or color changes shall be directed into containers. Such containers shall be closed as soon as such solvent spraying is completed, and the waste solvent shall be disposed of in such a manner that evaporation is minimized.

According to the MSDS provided by the Permittee, the VOC content of the coatings used in the shelling area is in compliance with the VOC content limit in 326 IAC 8-2-9.

326 IAC 8-1-6 (General Reduction Requirements for VOC Emissions)

- (a) The potential VOC emissions from surface coating plastic parts in the floor assembly area are less than 25 tons/yr. Therefore, the requirements of 326 IAC 8-1-6 are not applicable.

- (b) The potential VOC emissions from the shelling area are greater than 25 tons/yr. However, the coating operations at the shelling area apply coatings to wood, rubber, metal, and plastic substrates. The application of coatings to metal substrates is subject to another Article 8 rule (326 IAC 8-2-9 - Miscellaneous Metal Coating Operations). The potential VOC emissions from the application of coatings to wood, rubber, and plastic substrates are less than 25 tons per year. Therefore, the coating of fiberglass, plastic, and rubber parts in the shelling area are not subject to the requirements of 326 IAC 8-1-6 (BACT).

**326 IAC 6-3 (Particulate Emission Limitations for Manufacturing Processes)**

Pursuant to 326 IAC 6-3-1(b), surface coating operations using flow coating, brush coating, and aerosol coating products are exempt from the requirements of 326 IAC 6-3. Therefore, the surface coating operations in the floor assembly and the shelling area are exempt from the requirements of 326 IAC 6-3.

**Woodworking Area**

**326 IAC 6-3-2 (Particulate Emission Limitations for Manufacturing Processes)**

The allowable particulate emissions from the woodworking area shall be limited to 16.9 lbs/hr when operating at the process weight rate of 16,592 lbs/hr.

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

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

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

As shown in Appendix A, the potential to emit particulate from this woodworking area after control is less than the emission limit above. The use of baghouses INBH1 through INBH7 are necessary to comply with this limit.

**Natural Gas Fired Heating Units (Insignificant)**

There are no specifically applicable requirements for these units.

**Storage Tank (Insignificant)**

**326 IAC 8-9 (Volatile Organic Liquid Storage Vessels)**

This source is not located in Clark, Floyd, Lake, or Porter County. Therefore, the requirements of 326 IAC 8-9-1 are not applicable to the storage tank at this source.

**326 IAC 12 (NSPS Requirements)**

The fuel oil storage tank at this source has a capacity less than 40 cubic meters (10,567 gallons). Therefore, this fuel oil storage tank is not subject to the requirements of New Source Performance Standards for Volatile Organic Liquid Storage Vessels for which construction, reconstruction, or modification commenced after July 23, 1984 (326 IAC 12, 40 CFR 60.110b - 117b, Subpart Kb as of date July 1, 2002).

### **Welding Operation (Insignificant)**

326 IAC 6-3 (Particulate Emission Limitations for Manufacturing Processes)

The welding operation at this source consumes less than 625 pounds of rod or wire per day. Therefore, the welding equipment at this source is exempt from the requirements of 326 IAC 6-3, pursuant to 326 IAC 6-3-1(9).

### **Final Finish Area (Insignificant)**

326 IAC 8-2 (Surface Coating Emission Limitations)

The actual VOC emissions from the final finish area will be less than 15 lbs/day. Therefore, the requirements of 326 IAC 8-2 (Surface Coating Emission Limitations) are not applicable. Any changes that would increase the actual VOC emissions to greater than 15 lbs/day requires prior approval from IDEM, OAQ.

326 IAC 8-1-6 (General Reduction Requirements for VOC Emissions)

The potential VOC emissions from the final finish area are less than 25 tons/yr. Therefore, the requirements of 326 IAC 8-1-6 are not applicable. Any changes that would increase the actual VOC emissions to greater than 25 tons per year would require prior approval from IDEM, OAQ.

326 IAC 6-3 (Particulate Emission Limitations for Manufacturing Processes)

Pursuant to 326 IAC 6-3-1(b)(12), surface coating operations using aerosol coating products are exempt from the requirements of 326 IAC 6-3. Therefore, particulate emissions from the final finish area are exempt from the requirements of 326 IAC 6-3.

### **Touch-Up Paint Area (Insignificant)**

326 IAC 8-2 (Surface Coating Emission Limitations)

The actual VOC emissions from the touch-up paint area will be less than 15 lbs/day. Therefore, the requirements of 326 IAC 8-2 (Surface Coating Emission Limitations) are not applicable. Any changes that would increase the actual VOC emissions from the touch-up paint area to greater than 15 lbs/day requires prior approval from IDEM, OAQ.

326 IAC 8-1-6 (General Reduction Requirements for VOC Emissions)

The potential VOC emissions from the touch-up paint area are less than 25 tons/yr. Therefore, the requirements of 326 IAC 8-1-6 are not applicable. Any changes that would increase the actual VOC emissions to greater than 25 tons per year would require prior approval from IDEM, OAQ.

326 IAC 6-3 (Particulate Emission Limitations for Manufacturing Processes)

The spray coating operations in the touch-up paint area do not use more than 5 gallons of coating per day. Therefore, the particulate emissions from the touch-up paint area are exempt from the requirements of 326 IAC 6-3, pursuant to 326 IAC 6-3-1(b)(15).

## **Compliance Determination and Monitoring Requirements**

Permits issued under 326 IAC 2-7 are required to ensure that sources can demonstrate compliance with all applicable state and federal rules on a continuous basis. All state and federal rules contain compliance provisions, however, these provisions do not always fulfill the requirement for a continuous demonstration. When this occurs, IDEM, OAQ, in conjunction with the source, must develop specific conditions to satisfy 326 IAC 2-7-5. As a result, Compliance Determination Requirements are included in the permit. The Compliance Determination Requirements in Section D of the permit are those conditions that are found directly within state and federal rules and the violation of which serves as grounds for enforcement action.

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

The compliance monitoring requirements applicable to this source are as follows:

- (a) The surface coating operations have applicable compliance determination conditions as specified below:
  - (1) Compliance with the VOC content usage limitations 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.
  
- (b) The woodworking area has applicable compliance determination conditions as specified below:
  - (1) Particulate Control
    - (a) The baghouses for particulate control shall be in operation and control emissions from the woodworking area at all times that the woodworking equipment is in operation.
    - (b) In the event that bag failure is observed in a multi-compartment baghouse, if operations will continue for ten (10) days or more after the failure is observed before the failed units will be repaired or replaced, the Permittee shall promptly notify the IDEM, OAQ of the expected date the failed units will be repaired or replaced. The notification shall also include the status of the applicable compliance monitoring parameters with respect to normal, and the results of any response actions taken up to the time of notification.

The compliance monitoring requirements applicable to this source are as follows:

Control	Parameter	Frequency	Range	Excursions & Exceedances
INBH1	Visible Emissions	Daily	Normal-Abnormal	Response Steps
	Baghouse Inspections	Quarterly	Normal - Defective	Replace defective bags
INBH2	Visible Emissions	Daily	Normal-Abnormal	Response Steps
	Baghouse Inspections	Quarterly	Normal - Defective	Replace defective bags
INBH3	Visible Emissions	Daily	Normal-Abnormal	Response Steps
	Baghouse Inspections	Quarterly	Normal - Defective	Replace defective bags
INBH4	Visible Emissions	Daily	Normal-Abnormal	Response Steps

Control	Parameter	Frequency	Range	Excursions & Exceedances
	Baghouse Inspections	Quarterly	Normal - Defective	Replace defective bags
INBH5	Visible Emissions	Daily	Normal-Abnormal	Response Steps
	Baghouse Inspections	Quarterly	Normal - Defective	Replace defective bags
INBH6	Visible Emissions	Daily	Normal-Abnormal	Response Steps
	Baghouse Inspections	Quarterly	Normal - Defective	Replace defective bags
INBH7	Visible Emissions	Daily	Normal-Abnormal	Response Steps
	Baghouse Inspections	Quarterly	Normal - Defective	Replace defective bags

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

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

These monitoring conditions are necessary because the baghouses for the woodworking equipment must operate properly to ensure compliance with 326 IAC 6-3 (Process Operations) 326 IAC 2-2 (PSD Minor Limit) and 326 IAC 2-7 (Part 70).

<b>Recommendation</b>
-----------------------

The staff recommends to the Commissioner that the Part 70 Operating Permit Renewal be approved. This recommendation is based on the following facts and conditions:

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

An application for the purposes of this review was received on June 14, 2010. Additional information was received on August 17, 2010 and December 15, 2010.

### Conclusion

The operation of this stationary travel trailer assembly plant shall be subject to the conditions of the attached Part 70 Operating Permit Renewal No. 085-29360-00101.

### IDEM Contact

- (a) Questions regarding this proposed permit can be directed to Kristen Willoughby at the Indiana Department Environmental Management, Office of Air Quality, Permits Branch, 100 North Senate Avenue, MC 61-53 IGCN 1003, Indianapolis, Indiana 46204-2251 or by telephone at (317)233-3031 or toll free at 1-800-451-6027 extension 3-3031.
- (b) A copy of the findings is available on the Internet at: <http://www.in.gov/ai/appfiles/idem-caats/>
- (c) For additional information about air permits and how the public and interested parties can participate, refer to the IDEM's Guide for Citizen Participation and Permit Guide on the Internet at: [www.idem.in.gov](http://www.idem.in.gov)

**Appendix A: Emission Calculations  
VOC and PM/PM10 Emissions  
From the Surface Coating Operations**

**Company Name: Gulf Stream Coach  
Address : 330 North Tower St., Etna Green, IN 46524  
Title V Renewal: 085-29360-00101  
Reviewer: Kristen Layton  
Date: June 14, 2010**

Material	Substrate	Density (lbs/gal)	Weight % Volatile (H <sub>2</sub> O & Organics)	Weight % Water	Weight % Organics	Maximum Throughput (unit/hr)	Maximum Usage (gal/unit)	Pounds VOC per gallon of coating	PTE of VOC (lbs/hr)	PTE of VOC (lbs/day)	PTE of VOC (tons/yr)	PTE of PM/PM10/PM2.5 before Control* (lbs/hr)	PTE of PM/PM10/PM2.5 before Control* (tons/yr)	Application Methods	Transfer Efficiency* (%)
<b>Floor Assembly</b>															
ABS Black Cement	Plastic	6.66	75.0%	0.00%	75.0%	8.30	0.0890	5.00	3.69	88.6	16.2	0.00	0.00	Brush	100%
ABS Cleaner	Plastic	6.75	100%	0.00%	100%	8.30	0.0120	6.75	0.67	16.1	2.94	0.00	0.00	Brush	100%
Enerfoam 43	Plastic	10.0	0.00%	0.00%	0.0%	8.30	0.0016	0.00	0.00	0.00	0.00	0.00	0.00	Spray Foam	100%
Grey Butyl Caulk	Plastic	12.5	22.5%	0.00%	22.5%	8.30	0.0016	2.81	0.04	0.90	0.16	0.00	0.00	Extruded	100%
Floor Adhesive	Wood	10.4	37.4%	36.0%	1.40%	8.30	0.0250	0.15	0.03	0.73	0.13	0.00	0.00	Extruded	100%
<b>Shelling</b>															
8011 Adhesive	Wood/Rubber	8.34	42.0%	42.0%	0.00%	8.30	0.2300	0.00	0.00	0.00	0.00	0.00	0.00	Rolled	100%
1021 Self Leveling Sealant	Metal	11.4	34.0%	12.0%	22.0%	8.30	1.0700	2.50	22.2	532	97.1	0.00	0.00	Extruded	100%
SFA 66 Sub Floor Adhesive	Fiberglass	9.04	33.8%	0.00%	33.8%	8.30	0.0250	3.06	0.63	15.2	2.78	0.00	0.00	Caulk Tube	100%
12176 Silaprene Solid Seal	Fiberglass	9.74	3.50%	0.00%	3.50%	8.30	0.0125	0.34	0.04	0.85	0.15	0.00	0.00	Caulk Tube	100%
502 Silicone	Fiberglass/Plastic	8.59	0.00%	0.00%	0.00%	8.30	0.6900	0.00	0.00	0.00	0.00	0.00	0.00	Caulk Tube	100%
<b>Final Finish (insignificant)</b>															
Spot Beater	Carpet	8.13	89.0%	64.0%	25.0%	8.30	0.006	2.03	0.10	2.43	0.44	2.23E-03	0.01	Aeresol Cans	95%
Insta Buff	All Substrates Above	8.04	74.0%	56.0%	18.0%	8.30	0.006	1.45	0.07	1.73	0.32	5.21E-03	0.02	Aeresol Cans	95%
<b>Total</b>											<b>120</b>		<b>0.03</b>		

\* Assume all the PM emissions are PM10.

**METHODOLOGY**

Pounds of VOC per Gallon Coating = (Density (lbs/gal) \* Weight % Organics)

PTE of VOC (lbs/hr) = Pounds of VOC per Gallon coating (lbs/gal) \* Max. Throughput (unit/hr) \* Max. Usage (gal/unit)

PTE of VOC (lbs/day) = Pounds of VOC per Gallon coating (lbs/gal) \* Max. Throughput (unit/hr) \* Max. Usage (gal/unit) \* (24 hr/day)

PTE of VOC (tons/yr) = Pounds of VOC per Gallon coating (lbs/gal) \* Max. Throughput (unit/hr) \* Max. Usage (gal/unit) \* (8760 hr/yr) \* (1 ton/2000 lbs)

PTE of PM/PM10 before Control (lbs/hr) = Max. Throughput (unit/hr) \* Max. Usage (gal/unit) \* Density (lbs/gal) \* (1- Weight % Volatile) \* (1-Transfer efficiency)

PTE of PM/PM10 before Control (tons/yr) = Max. Throughput (unit/hr) \* Max. Usage (gal/unit) \* Density (lbs/gal) \* (1- Weight % Volatile) \* (1-Transfer efficiency) \* (8760 hrs/yr) \* (1 ton/2000 lbs)

**Appendix A: Emission Calculations  
VOC and PM/PM10 Emissions  
From Touch-Up Paint Area**

**Company Name: Gulf Stream Coach  
Address : 330 North Tower St., Etna Green, IN 46524  
Title V Renewal: 085-29360-00101  
Reviewer: Kristen Layton  
Date: June 14, 2010**

Material	Density (lbs/gal)	Weight % Volatile (H <sub>2</sub> O & Organics)	Weight % Water	Weight % Organics	Maximum Throughput (unit/hr)	Maximum Usage (gal/unit)	Pounds VOC per gallon of coating	PTE of VOC (lbs/hr)	PTE of VOC (lbs/day)	PTE of VOC (tons/yr)	PTE of PM/PM10/PM2.5 before Control* (lbs/hr)	PTE of PM/PM10/PM2.5 before Control* (tons/yr)	Transfer Efficiency**
DZ-3 Primer	10.0	61.0%	0.00%	61.0%	2.00	0.0023	6.10	0.03	0.67	0.12	0.01	0.03	65.0%
100-5 Lacquer Thinner	7.03	100%	0.00%	100%	2.00	0.0023	7.03	0.03	0.78	0.14	0.00	0.00	65.0%
G-1 ChromaOne Paint	10.2	40.3%	0.00%	40.3%	2.00	0.0030	4.11	0.02	0.59	0.11	0.01	0.06	65.0%
7005S Activator	8.70	34.7%	0.00%	34.7%	2.00	0.0009	3.02	0.01	0.13	0.02	0.00	0.02	65.0%
7075S Reducer	7.10	100%	0.00%	100%	2.00	0.0009	7.10	0.01	0.31	0.06	0.00	0.00	65.0%
7600S Clear	7.75	64.4%	0.00%	64.4%	2.00	0.0030	4.99	0.03	0.72	0.13	0.01	0.03	65.0%
7675S Activator	8.31	62.5%	0.00%	62.5%	2.00	0.0008	5.19	0.01	0.20	0.04	0.00	0.01	65.0%
7601S Blender	7.17	96.3%	0.00%	96.3%	2.00	0.0022	6.90	0.03	0.73	0.13	0.00	0.00	65.0%
<b>Total</b>						<b>0.02</b>			<b>4.13</b>	<b>0.75</b>		<b>0.13</b>	

\* Assume all the PM emissions are PM10 emissions.

\*\* HVLP application method is used for the operations in this area. The transfer efficiency is from an HVLP document prepared by BINKS.

#### METHODOLOGY

Pounds of VOC per Gallon Coating = (Density (lbs/gal) \* Weight % Organics)

PTE of VOC (lbs/hr) = Pounds of VOC per Gallon coating (lbs/gal) \* Max. Throughput (unit/hr) \* Max. Usage (gal/unit)

PTE of VOC (lbs/day) = Pounds of VOC per Gallon coating (lbs/gal) \* Max. Throughput (unit/hr) \* Max. Usage (gal/unit) \* (24 hr/day)

PTE of VOC (tons/yr) = Pounds of VOC per Gallon coating (lbs/gal) \* Max. Throughput (unit/hr) \* Max. Usage (gal/unit) \* (8760 hr/yr) \* (1 ton/2000 lbs)

PTE of PM/PM10 before Control (lbs/hr) = Max. Throughput (unit/hr) \* Max. Usage (gal/unit) \* Density (lbs/gal) \* (1- Weight % Volatile) \* (1-Transfer efficiency)

PTE of PM/PM10 before Control (tons/yr) = Max. Throughput (unit/hr) \* Max. Usage (gal/unit) \* Density (lbs/gal) \* (1- Weight % Volatile) \* (1-Transfer efficiency) \* (8760 hrs/yr) \* (1 ton/2000 lbs)

**Appendix A: Emission Calculations**  
**HAP Emissions**  
**From Touch-Up Paint Area**

**Company Name: Gulf Stream Coach**  
**Address : 330 North Tower St., Etna Green, IN 46524**  
**Title V Renewal: 085-29360-00101**  
**Reviewer: Kristen Layton**  
**Date: June 14, 2010**

Material	Density (lbs/gal)	Maximum Throughput (unit/hr)	Maximum Usage (gal/unit)	Weight % of MIBK	PTE of MIBK (tons/yr)	Weight % of Toluene	PTE of Toluene (tons/yr)	Weight % of Xylene	PTE of Xylene (tons/yr)	Weight % of Ethyl Benzene	PTE of Ethyl Benzene (tons/yr)
DZ-3 Primer	10.0	2.00	0.0023	0.00%	0.00	25.0%	0.05	10.0%	0.02	0.00%	0.00
100-5 Lacquer Thinner	7.03	2.00	0.0023	1.00%	1.42E-03	19.0%	0.03	27.0%	0.04	5.60%	7.93E-03
G-1 ChromaOne Paint	10.2	2.00	0.0030	0.00%	0.00	0.00%	0.00	16.0%	0.04	3.00%	8.04E-03
7005S Activator	8.70	2.00	0.0009	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00
7075S Reducer	7.10	2.00	0.0009	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00
7600S Clear	7.75	2.00	0.0030	7.00%	1.43E-02	18.0%	0.04	25.0%	0.05	0.00%	0.00
7675S Activator	8.31	2.00	0.0008	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00
7601S Blender	7.17	2.00	0.0022	0.00%	0.00	28.0%	0.04	16.0%	0.02	0.00%	0.00
<b>Total</b>					<b>0.02</b>		<b>0.15</b>		<b>0.17</b>		<b>0.02</b>

**Total HAPs = 0.36 tons/yr**

**METHODOLOGY**

PTE of HAP (tons/yr) = Density (lbs/gal) x Max. Throughput (unit/hr) x Max. Usage (gal/unit) x Weight % HAP x 8760 hr/yr x 1 ton/2000 lbs

**Appendix A: Emission Calculations  
PM10 and PM10 Emissions  
From Woodworking Operations**

**Company Name: Gulf Stream Coach  
Address : 330 North Tower St., Etna Green, IN 46524  
Title V Renewal: 085-29360-00101  
Reviewer: Kristen Layton  
Date: June 14, 2010**

Control Device ID	Control Device	Outlet Grain Loading (gr/dscf)	Maximum Air Flow Rate (scfm)	PTE of PM/PM10/PM2.5 after Control (lbs/hr)	PTE of PM/PM10/PM2.5 after Control (tons/yr)	Control Efficiency (%)	PTE of PM/PM10/PM2.5 before Control (lbs/hr)	PTE of PM/PM10/PM2.5 before Control (tons/yr)
INBH1	Baghouse	0.01	1200	0.10	0.45	99.0%	10.29	45.05
INBH2	Baghouse	0.01	1200	0.10	0.45	99.0%	10.29	45.05
INBH3	Baghouse	0.01	1200	0.10	0.45	99.0%	10.29	45.05
INBH4	Baghouse	0.008	1900	0.13	0.57	99.0%	13.03	57.07
INBH5	Baghouse	0.02	650	0.11	0.49	99.0%	11.14	48.81
INBH6	Baghouse	0.02	650	0.11	0.49	99.0%	11.14	48.81
INBH7	Baghouse	0.02	650	0.11	0.49	99.0%	11.14	48.81
<b>Total</b>				<b>0.77</b>	<b>3.39</b>		<b>77.31</b>	<b>338.64</b>

Assume all PM emissions equal PM10.

**Methodology**

PTE of PM/PM10 after Control (lbs/hr) = Grain Loading (gr/dscf) x Max. Air Flow Rate (scfm) x 60 mins/hr x 1/7000 lb/gr

PTE of PM/PM10 after Control (tons/yr) = Grain Loading (gr/dscf) x Max. Air Flow Rate (scfm) x 60 mins/hr x 1/7000 lb/gr x 8760 hr/yr x 1 ton/2000 lbs

PTE of PM/PM10 before Control = PTE of PM/PM10 after Control / (1-Control Efficiency)

**Appendix A: Emission Calculations  
Natural Gas Combustion  
(MMBtu/hr < 100)  
From Natural Gas Combustion Units**

**Company Name: Gulf Stream Coach  
Address : 330 North Tower St., Etna Green, IN 46524  
Title V Renewal: 085-29360-00101  
Reviewer: Kristen Layton  
Date: June 14, 2010**

Heat Input Capacity  
MMBtu/hr

Potential Throughput  
MMSCF/yr

3.61 (6 units combined)

31.0

Pollutant							
Emission Factor in lbs/MMSCF	PM	PM10*	PM2.5*	SO <sub>2</sub>	**NO <sub>x</sub>	VOC	CO
	1.9	7.6	7.6	0.6	100	5.5	84.0
<b>Potential to Emit in tons/yr</b>	0.03	0.12	0.12	9.3E-03	1.55	0.09	1.30

\*PM2.5 and PM10 emission factors are condensable and filterable PM10 combined.

\*\*Emission factors for NO<sub>x</sub>: Uncontrolled = 100 lbs/MMSCF.

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

HAPs - Organics					
Emission Factor in lb/MMcf	Benzene	Dichlorobenzene	Formaldehyde	Hexane	Toluene
	2.1E-03	1.2E-03	7.5E-02	1.8E+00	3.4E-03
Potential Emission in tons/yr	3.254E-05	1.860E-05	1.162E-03	2.790E-02	5.269E-05

HAPs - Metals					
Emission Factor in lb/MMcf	Lead	Cadmium	Chromium	Manganese	Nickel
	5.0E-04	1.1E-03	1.4E-03	3.8E-04	2.1E-03
Potential Emission in tons/yr	7.749E-06	1.705E-05	2.170E-05	5.889E-06	3.254E-05

Total: 2.925E-02

The five highest organic and metal HAPs emission factors are provided above.  
Additional HAPs emission factors are available in AP-42, Chapter 1.4.

**Methodology**

All emission factors are based on normal firing.  
MMBtu = 1,000,000 Btu  
MMSCF = 1,000,000 Cubic Feet of Gas

Potential Throughput (MMSCF/yr) = Heat Input Capacity (MMBtu/hr) x 8,760 hrs/yr x 1 MMSCF/1,020 MMBtu  
Potential to Emit (tons/yr) = Potential Throughput (MMSCF/yr) x Emission Factor (lbs/MMSCF) x 1 ton/2,000 lbs

**Appendix A: Emission Calculations  
PM and HAP Emissions  
From Welding Operations**

**Company Name: Gulf Stream Coach  
Address : 330 North Tower St., Etna Green, IN 46524  
Title V Renewal: 085-29360-00101  
Reviewer: Kristen Layton  
Date: June 14, 2010**

PROCESS	Number of Stations	Max. electrode consumption per station (lbs/hr)	EMISSION FACTORS* (lb pollutant/lb electrode)				EMISSIONS (lbs/hr)				Total HAPS (lbs/hr)	
			PM=PM10=PM2.5	Mn	Ni	Cr	PM = PM10=PM2.5	Mn	Ni	Cr		
WELDING												
Stick (E7018 electrode)	1	0.125	0.0184	0.00103	0.000002	0.0000006	0.002	1.29E-04	0	7.5E-08	1.29E-04	

EMISSION TOTALS	PM = PM10=PM2.5	Mn	Ni	Cr	Total HAPS
Potential Emissions (lbs/hr)	0.00	1.29E-04	0	0	1.29E-04
Potential Emissions (lbs/day)	0.06	3.09E-03	0	0	3.10E-03
<b>Potential Emissions (tons/year)</b>	<b>0.01</b>	<b>5.64E-04</b>	<b>1.10E-06</b>	<b>3.29E-07</b>	<b>5.65E-04</b>

\*Emission factors are default values for carbon steel unless a specific electrode type is noted in the Process column.

**METHODOLOGY**

Welding emissions (lb/hr) = (# of stations) x (max. lbs of electrode used/hr/station) x (emission factor, lb. pollutant/lb. of electrode used)  
Emissions (lbs/day) = emissions (lbs/hr) x 24 hrs/day  
Emissions (tons/yr) = emissions (lb/hr) x 8,760 hrs/year x 1 ton/2,000 lbs.

## Appendix A: Emission Calculations

**Company Name: Gulf Stream Coach**

**Address : 330 North Tower St., Etna Green, IN 46524**

**Title V Renewal: 085-29360-00101**

**Reviewer: Kristen Layton**

**Date: June 14, 2010**

Potential to Emit (tons/year)								
Process/ Emission Unit	PM	PM10	PM2.5	NO <sub>x</sub>	SO <sub>2</sub>	CO	VOC	HAP
Surface Coating	0.03	0.03	0.03	-	-	-	120.22	-
Touch-Up Paint Area	0.13	0.13	0.13	-	-	-	0.75	0.36
Woodworking	338.64	338.64	338.64	-	-	-	-	-
Combustion	0.03	0.12	0.12	1.55	0.01	1.30	0.09	0.03
Welding	0.01	0.01	0.01	-	-	-	-	5.65E-04
Total	338.84	338.93	338.93	1.55	0.01	1.30	121.06	0.39

Controlled Potential to Emit (tons/year)								
Process/ Emission Unit	PM	PM10	PM2.5	NO <sub>x</sub>	SO <sub>2</sub>	CO	VOC	HAP
Surface Coating	0.03	0.03	0.03	-	-	-	120.22	-
Touch-Up Paint Area	0.13	0.13	0.13	-	-	-	0.75	0.36
Woodworking	3.39	3.39	3.39	-	-	-	-	-
Combustion	0.03	0.12	0.12	1.55	0.01	1.30	0.09	0.03
Welding	0.01	0.01	0.01	-	-	-	-	5.65E-04
Total	3.59	3.68	3.68	1.55	0.01	1.30	121.06	0.39



# INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

*We Protect Hoosiers and Our Environment.*

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

*Thomas W. Easterly*  
**Commissioner**

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

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

**TO:** Polly Mishler  
Gulf Stream Coach  
502 S Oakland Ave  
Nappanee, IN 46550

**DATE:** March 23, 2011

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

**SUBJECT:** Final Decision  
Part 70  
085-29360-00101

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

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

A copy of the final decision and supporting materials has also been sent via standard mail to:  
Daniel Shea (Gulf Stream Coach)  
OAQ Permits Branch Interested Parties List

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

Final Applicant Cover letter.dot 11/30/07



# INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

*We Protect Hoosiers and Our Environment.*

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

*Thomas W. Easterly*  
**Commissioner**

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

March 23, 2011

TO: Bourbon Public Library

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

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

**Applicant Name: Gulf Stream Coach, Inc.**  
**Permit Number: 085-29360-00101**

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

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

Enclosures  
Final Library.dot 11/30/07



# INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

*We Protect Hoosiers and Our Environment.*

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

*Thomas W. Easterly*  
**Commissioner**

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

TO: Interested Parties / Applicant

DATE: March 23, 2011

RE: Gulf Stream Coach, Inc. / 085-29360-00101

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

In order to conserve paper and reduce postage costs, IDEM's Office of Air Quality is now sending many permit decisions on CDs in Adobe PDF format. The enclosed CD contains information regarding the company named above.

This permit is also available on the IDEM website at:  
<http://www.in.gov/ai/appfiles/idem-caats/>

If you would like to request a paper copy of the permit document, please contact IDEM's central file room at:

Indiana Government Center North, Room 1201  
100 North Senate Avenue, MC 50-07  
Indianapolis, IN 46204  
Phone: 1-800-451-6027 (ext. 4-0965)  
Fax (317) 232-8659

**Please Note:** *If you feel you have received this information in error, or would like to be removed from the Air Permits mailing list, please contact Patricia Pear with the Air Permits Administration Section at 1-800-451-6027, ext. 3-6875 or via e-mail at [PPEAR@IDEM.IN.GOV](mailto:PPEAR@IDEM.IN.GOV).*

Enclosures  
CD Memo.dot 11/14/08

# Mail Code 61-53

IDEM Staff	CDENNY 3/23/2011 Gulf Stream Coach 085-29360-00101 (final)		Type of Mail:  <b>CERTIFICATE OF MAILING ONLY</b>	AFFIX STAMP HERE IF USED AS CERTIFICATE OF MAILING
Name and address of Sender		Indiana Department of Environmental Management Office of Air Quality – Permits Branch 100 N. Senate Indianapolis, IN 46204		

Line	Article Number	Name, Address, Street and Post Office Address	Postage	Handing Charges	Act. Value (If Registered)	Insured Value	Due Send if COD	R.R. Fee	S.D. Fee	S.H. Fee	Rest. Del. Fee	Remarks
1		Polly Mishler Gulf Stream Coach 502 S Oakland Ave Nappanee IN 46550 (Source CAATS)										
2		Daniel Shea President Gulf Stream Coach 2404 W Market St Nappanee IN 46550 (RO CAATS)										
3		Bourbon Public Library 307 North Main Street Bourbon IN 46504 (Library)										
4		Mr. Charles L. Berger Berger & Berger, Attorneys at Law 313 Main Street Evansville IN 47700 (Affected Party)										
5		Keith A. & Robin L Classen 226 E Pleasant St Etna Green IN 46524 (Affected Party)										
6		William David Fackler 120 E Center Street Warsaw IN 46580 (Affected Party)										
7		Wausau Homes, Inc P.O. Box 8005 Wausau IN 54402 (Affected Party)										
8		Shawn Jorgensen CMH Manufacturing West Inc P.O. Box 9780 Maryville TN 37802 (Affected Party)										
9		State of Indiana 5333 Hatfield Road Fort Wayne IN 46808 (Affected Party)										
10		Devon Sponseller Sponseller Trustee 9923 W 350 N Etna Green IN 46524 (Affected Party)										
11		Kosciusko County Board of Commissioners 100 W. Center St, Room 220 Warsaw IN 46580 (Local Official)										
12		Russell D & Dorothy L Brinkley Box 54 Etna Green IN 46524 (Affected Party)										
13		Dan & Donna McPherson 406 N Walnut Street Etna Green IN 46524 (Affected Party)										
14		Daniel J & Donna McPherson 326 N Walnut Street Etna Green IN 46524 (Affected Party)										
15		Clayton & Kimberly Hooley 403 N Walnut Street Etna Green IN 46524 (Affected Party)										

Total number of pieces Listed by Sender	Total number of Pieces Received at Post Office	Postmaster, Per (Name of Receiving employee)	The full declaration of value is required on all domestic and international registered mail. The maximum indemnity payable for the reconstruction of nonnegotiable documents under Express Mail document reconstructing insurance is \$50,000 per piece subject to a limit of \$50, 000 per occurrence. The maximum indemnity payable on Express mil merchandise insurance is \$500. The maximum indemnity payable is \$25,000 for registered mail, sent with optional postal insurance. See <b>Domestic Mail Manual R900, S913, and S921</b> for limitations of coverage on inured and COD mail. See <b>International Mail Manual</b> for limitations o coverage on international mail. Special handling charges apply only to Standard Mail (A) and Standard Mail (B) parcels.
---	--	--	--

# Mail Code 61-53

IDEM Staff	CDENNY 3/23/2011 Gulf Stream Coach 085-29360-00101 (final)		<b>CERTIFICATE OF MAILING ONLY</b>	AFFIX STAMP HERE IF USED AS CERTIFICATE OF MAILING
Name and address of Sender		Indiana Department of Environmental Management Office of Air Quality – Permits Branch 100 N. Senate Indianapolis, IN 46204		

Line	Article Number	Name, Address, Street and Post Office Address	Postage	Handing Charges	Act. Value (If Registered)	Insured Value	Due Send if COD	R.R. Fee	S.D. Fee	S.H. Fee	Rest. Del. Fee	Remarks
1		Kimberley M. 409 N Walnut Street Etna Green IN 46524 (Affected Party)										
2		Christopher S & Rennee Warren 412 N Walnut Street Etna Green IN 46524 (Affected Party)										
3		Robert K Stouder Jr P.O. Box 193 Etna Green IN 46524 (Affected Party)										
4		Leo C Iii & Julie A Lopez P.O.Box 104 Etna Green IN 46524 (Affected Party)										
5		Ronnie L & Patricia York P.O. Box 16 Etna Green IN 46524 (Affected Party)										
6		Avis Louise Fackler Trust 1/2 Etal c/o Farmers State Bank Trustee 120 E Center Street Warsaw IN 46580 (Affected Party)										
7		Larry D Fretz 422 N Walnut Street Etna Green IN 46524 (Affected Party)										
8		Charles Raymond & Helen Baker Box 192 Etna Green IN 46524 (Affected Party)										
9		Timothy L. & Gail Downing 506 Walnut St Etna Green IN 46524 (Affected Party)										
10		Etna Green Town Council P.O. Box 183, 132 West Broadway Etna Green IN 46524 (Local Official)										
11		Mr. Tim Thomas c/o Boilermakers Local 374 6333 Kennedy Ave. Hammond IN 46333 (Affected Party)										
12		Kosciusko County Health Department 100 W. Center Street, 3rd Floor Warsaw IN 46580-2877 (Health Department)										
13		Rick & Jo Ellen Jackson 7163 W 200 N Warsaw IN 46580 (Affected Party)										
14		Mark Zeltwanger 26545 CR 52 Nappanee IN 46550 (Affected Party)										
15												

Total number of pieces Listed by Sender	Total number of Pieces Received at Post Office	Postmaster, Per (Name of Receiving employee)	The full declaration of value is required on all domestic and international registered mail. The maximum indemnity payable for the reconstruction of nonnegotiable documents under Express Mail document reconstructing insurance is \$50,000 per piece subject to a limit of \$50, 000 per occurrence. The maximum indemnity payable on Express mil merchandise insurance is \$500. The maximum indemnity payable is \$25,000 for registered mail, sent with optional postal insurance. See <b>Domestic Mail Manual R900, S913, and S921</b> for limitations of coverage on inured and COD mail. See <b>International Mail Manual</b> for limitations o coverage on international mail. Special handling charges apply only to Standard Mail (A) and Standard Mail (B) parcels.
---	--	--	--