



Joseph E. Kernan
Governor

Lori F. Kaplan
Commissioner

August 19, 2004

100 North Senate Avenue
P.O. Box 6015
Indianapolis, Indiana 46206-6015
(317) 232-8603
(800) 451-6027
www.in.gov/idem

TO: Interested Parties / Applicant

RE: Monaco Coach Corporation / 039-17154-00182

FROM: Paul Dubenetzky
Chief, Permits Branch
Office of Air Quality

Notice of Decision – Approval

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

If you wish to challenge this decision, IC 4-21.5-3-7 requires that you file a petition for administrative review. This petition may include a request for stay of effectiveness and must be submitted to the Office of Environmental Adjudication, 100 North Senate Avenue, Government Center North, Room 1049, Indianapolis, IN 46204, **within eighteen (18) calendar days from the mailing of this notice**. The filing of a petition for administrative review is complete on the earliest of the following dates that apply to the filing:

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

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

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

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

Enclosures
FNPER-AM.dot 9/16/03



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We make Indiana a cleaner, healthier place to live.

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August 19, 2004

Mr. Richard Bond
Monaco Coach Corporation
606 Nelson's Parkway, P.O. Box 465
Wakarusa, Indiana 46573

Re: **039-17154-00182**
Second Administrative Amendment to
Part 70 039-7511-00182

Dear Mr. Bond:

Monaco Coach Corporation was issued a Part 70 Operating Permit (No. T 039-7511-00182) on May 5, 2004 for a stationary towable and motorized recreational vehicle manufacturing source. A letter requesting a change was received on April 8, 2003. Based on this letter and changes documented in the Addendum to the Technical Support Document (TSD) of this permit, several permit changes were to be made regarding the 2003 expansion of Plant 3. Some of these permit changes were made in the First Administrative Amendment to Part 70 039-7511-00182 on July 14, 2004. This letter documents the remaining permit changes as document in the TSD. The changes are as follows with deleted language as ~~strikeouts~~ and new language **bolded**. Pursuant to the provisions of 326 IAC 2-7-11(a)(7), the permit is hereby administratively amended as follows:

The following changes were made to the facility descriptions in Sections A.3 and D.1, and the Compliance Determination and Compliance Monitoring conditions in Section D.5:

A.3 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:

- (e) A towable assembly area, which **uses hand applied**~~includes~~ caulks, adhesives, paints, and solvents, identified as P3-2, constructed in 1990 **and expanded in 2003**, with a maximum capacity of 2.5 RVs per hour, with no emission control and exhausting to general building exhaust
- (f) A woodworking shop, identified as P3-1, constructed in 1990 **and expanded in 2003**, and consisting of five (5) table saws, two (2) chop saws, two (2) belt sanders, a pocket groove machine, three (3) radial arm saws, two (2) band saws, a drill machine, and a pin router, using a cyclone and baghouse dust collector to control particulate matter emissions, with a maximum capacity of 2.5 RVs per hour, exhausting inside the building

SECTION D.1 FACILITY OPERATION CONDITIONS

Facility Description [326 IAC 2-7-5(15)]: Metal Surface Coating Units and All Degreasers

- (e) A towable assembly area, which **uses hand applied**~~includes~~ caulks, adhesives, paints and solvents, identified as P3-2, constructed in 1990 **and expanded in 2003**, with a maximum capacity of 2.5 RVs per hour, with no emission control and exhausting to general building exhaust

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

SECTION D.5 FACILITY OPERATION CONDITIONS

Facility Description [326 IAC 2-7-5(15)]: Woodworking, Sanding, Grinding, and Welding Units

- (f) A woodworking shop, identified as P3-1, constructed in 1990 **and expanded in 2003**, and consisting of five (5) table saws, two (2) chop saws, two (2) belt sanders, a pocket groove machine, three (3) radial arm saws, two (2) band saws, a drill machine, and a pin router, using a cyclone and baghouse dust collector to control particulate matter emissions, with a maximum capacity of 2.5 RVs per hour, exhausting inside the building

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

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment and the following revised permit pages to the front of the original permit.

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Nathan C. Bell, c/o OAQ, 100 North Senate Avenue, P.O. Box 6015, Indianapolis, Indiana, 46206-6015, at 317-234-3350 or in Indiana at 1-800-451-6027 (ext 43350).

Sincerely,
Original signed by Paul Dubenetzky

Paul Dubenetzky, Chief
Permits Branch
Office of Air Quality

ncb

Attachments

cc: File - Elkhart County
U.S. EPA, Region V
Elkhart County Health Department
Northern Regional Office
Air Compliance Section Inspector – Paul Karkiewicz
Compliance Branch
Administrative and Development Section
Technical Support and Modeling - Michele Boner



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Lori F. Kaplan
 Commissioner

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PART 70 OPERATING PERMIT OFFICE OF AIR QUALITY

**Monaco Coach Corporation
 2700 S. Nappanee Street
 Elkhart, IN 46573**

(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.: T 039-7511-00182	
Original Signed by: Janet G. McCabe, Assistant Commissioner Office of Air Quality	Issuance Date: May 5, 2004 Expiration Date: May 5, 2009

First Administrative Amendment No. 039-19474 issued on July 14, 2004

Second Administrative Amendment No.: 039-17154	Pages Affected: 7, 29, 55
Issued by: Original signed by Paul Dubenetzky Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date: August 19, 2004

control particulate matter, and exhausting to stacks SV-7, SV-8, and SV-8A; the units can also perform minor "patch" FRP repair

- (c) A body shop (3 bays, each performing a combination of buff, FRP repair, and paint prep), identified as P4-12, constructed in 1990, with a maximum capacity to prepare 1.0 RV per hour, using dry filters to control particulate matter, and exhausting to stack SV-12
- (d) Two (2) paint bays, identified as P4-37 and P4-38, constructed in December 2000, each with a maximum capacity to coat 1.0 RV per hour, using dry filters to control particulate matter, and exhausting to stacks SV-37 and SV-38; the units can also perform minor "patch" FRP repair

Plant 3

- (e) A towable assembly area, which uses hand applied caulks, adhesives, paints, and solvents, identified as P3-2, constructed in 1990 and expanded in 2003, with a maximum capacity of 2.5 RVs per hour, with no emission control and exhausting to general building exhaust
- (f) A woodworking shop, identified as P3-1, constructed in 1990 and expanded in 2003, and consisting of five (5) table saws, two (2) chop saws, two (2) belt sanders, a pocket groove machine, three (3) radial arm saws, two (2) band saws, a drill machine, and a pin router, using a cyclone and baghouse dust collector to control particulate matter emissions, with a maximum capacity of 2.5 RVs per hour, exhausting inside the building

Plant 6

- (g) A welding and metal working area, identified as P6-6, constructed in 1990, with 30 welders, with a maximum capacity of 2.5 units per hour, with no emission control and exhausting to general building exhaust
- (h) A door manufacturing operation, identified as P6-29, constructed in 1990, consisting of three (3) welding stations, with a maximum capacity of 4.5 units/hour, with no emission control and exhausting to general building exhaust
- (i) A paint booth for metal doors, identified as P6-28, constructed in 1997, with a maximum capacity of 4.5 units per hour, using filtered exhaust as particulate control and exhausting to stack SV-28

Customer Service Facilities - Plants 7 & 9

- (j) A customer service facility, constructed in 1990, with miscellaneous caulks, sealants, touch-up metal surface coating and solvent emissions, with no emission control, and exhausting to general building exhaust with a maximum capacity of 2.25 RVs per hour
- (k) A natural gas fired boiler, identified as B1, installed in 1963, with a maximum input capacity of 4.375 MMBtu/hour

Paint /Fiberglass Plant - Plant 5

- (l) A fiberglass mold prep and clean-up operation, identified as P5-1, constructed in 1998, with a maximum capacity of parts which can accommodate 4.5 RVs per hour, with no emission control and exhausting to general building exhaust
- (m) A fiberglass production operation consisting of a gelcoat booth, identified as GB-1, and four

SECTION D.1

FACILITY OPERATION CONDITIONS

Facility Description [326 IAC 2-7-5(15)]: Metal Surface Coating Units and All Degreasers

Service Paint Area - In-house Plant 4

- (a) A surface coating booth, identified as P4-1, constructed in 1990, equipped with an air assisted airless spray applicator and an airless spray applicator with a maximum capacity to coat 2.0 metal or fiberglass reinforced plastic (FRP) recreational vehicles (RVs) per hour, using dry filters to control particulate matter, and exhausting to stack SV-1; the unit can also perform minor "patch" FRP repair
- (b) Three (3) surface coating repair booths, identified as P4-7, P4-8, and P4-8A, constructed in 1990, each equipped with air atomized spray applicators, each with a maximum capacity to coat 1.0 metal or fiberglass reinforced plastic (FRP) RVs per hour, using dry filters to control particulate matter, and exhausting to stacks SV-7, SV-8, and SV-8A; the units can also perform minor "patch" FRP repair
- (c) A body shop (3 bays, each performing a combination of buff, FRP repair, and paint prep), identified as P4-12, constructed in 1990, with a maximum capacity to prepare 1.0 RV per hour, using dry filters to control particulate matter, and exhausting to stack SV-12
- (d) Two (2) paint bays, identified as P4-37 and P4-38, constructed in December 2000, each with a maximum capacity to coat 1.0 RV per hour, using dry filters to control particulate matter, and exhausting to stacks SV-37 and SV-38; the units can also perform minor "patch" FRP repair

In-house Plant 3

- (e) A towable assembly area, which uses hand applied caulks, adhesives, paints and solvents, identified as P3-2, constructed in 1990 and expanded in 2003, with a maximum capacity of 2.5 RVs per hour, with no emission control and exhausting to general building exhaust

In-house Plant 6

- (g) A welding and metal working area, identified as P6-6, constructed in 1990, with 30 welders, with a maximum capacity of 2.5 units per hour, with no emission control and exhausting to general building exhaust
- (i) A paint booth for metal doors, identified as P6-28, constructed in 1997, with a maximum capacity of 4.5 units per hour, using filtered exhaust as particulate control and exhausting to stack SV-28

Customer Service Facilities - In-house Plants 7 & 9

- (j) A customer service facility, constructed in 1990, with miscellaneous caulks, sealants, touch-up metal surface coating and solvent emissions, with no emission control, and exhausting to general building exhaust with a maximum capacity of 2.25 RV's per hour

SECTION D.5

FACILITY OPERATION CONDITIONS

Facility Description [326 IAC 2-7-5(15)]: Woodworking, Sanding, Grinding, and Welding Units

Service Paint Area - In-house Plant 4

- (c) A body shop (3 bays, each performing a combination of buff, FRP repair, and paint prep), identified as P4-12, constructed in 1990, with a maximum capacity to prepare 1.0 RV per hour, using dry filters to control particulate matter, and exhausting to stack SV-12

In-house Plant 3

- (f) A woodworking shop, identified as P3-1, constructed in 1990 and expanded in 2003, and consisting of five (5) table saws, two (2) chop saws, two (2) belt sanders, a pocket groove machine, three (3) radial arm saws, two (2) band saws, a drill machine, and a pin router, using a cyclone and baghouse dust collector to control particulate matter emissions, with a maximum capacity of 2.5 RVs per hour, exhausting inside the building

In-house Plant 6

- (g) A welding and metal painting area, identified as P6-6, constructed in 1990, with 30 welders, with a maximum capacity of 2.5 units per hour, with no emission control and exhausting to general building exhaust
- (h) A door manufacturing operation, identified as P6-29, constructed in 1990, consisting of three (3) welding stations, with a maximum capacity of 4.5 units/hour, with no emission control and exhausting to general building exhaust

Paint /Fiberglass Plant - In-house Plant 5

- (q) Two (2) closed loop grinding booths, identified as DC-FG1 and DC-FG2, constructed in 1998, each with a maximum capacity of parts to accommodate 4.5 recreational vehicles per hour, with dry filters to control particulate matter emissions, and exhausting to general building exhaust

Roadmaster Plant - In-house Plant 50

- (t) Seventy two (72) welding stations and ten (10) cutting tables, constructed in May 2000, with a combined maximum capacity of 4.5 chassis per hour, with no emission control

Aftermarket Fiberglass Plant - In-house Plant 8

- (w) A closed loop grinding area, identified as DC-FG4, constructed in September 2000, with a maximum capacity of 1.0 units per hour, using dry filters to control particulate matter, and exhausting to general building exhaust

Insignificant Activities

- (b) Grinding and machining operations controlled with fabric filters, scrubbers, mist collectors, wet collectors and/or electrostatic precipitators with a design grain loading of less than or equal to 0.03 grains per actual cubic foot and a gas flow rate less than or equal to 4000 actual cubic feet per minute, including the following: deburring; buffing; polishing; abrasive blasting; pneumatic conveying; and woodworking operations

(The information describing the processes 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.5.1 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

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