



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We make Indiana a cleaner, healthier place to live.

Mitchell E. Daniels, Jr.
Governor

Thomas W. Easterly
Commissioner

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

TO: Interested Parties / Applicant

DATE: August 31, 2005

RE: Harris Kayot Marine, LLC. / 003-21508-00177

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 1/10/05



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Mr. Mark Schaefer
Harris Kayot Marine, LLC
2801 West State Boulevard
Fort Wayne, Indiana 46808

August 31, 2005

Re: 003-21508-00177
First Administrative Amendment to
Part 70 T003-7743-00177

Dear Mr. Schaefer:

Harris Kayot, Inc. was issued a permit on September 23, 1998 for a stationary fiberglass boat fabrication operation. A letter requesting a transfer of ownership, change of responsible official, operating name change was received July 21, 2005. Pursuant to the provisions of 326 IAC 2-7-11(a)(2) and (4), the permit is hereby administratively amended as follows:

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

The Permittee owns and operates a stationary fiberglass boat fabrication operation.

| | |
|-----------------------|--|
| Responsible Official: | Mr. James Poiry Mr. Steve Deese |
| Source Address: | 2801 West State Boulevard, Fort Wayne, Indiana 46808 |
| Mailing Address: | 2801 West State Boulevard, Fort Wayne, Indiana 46808 |
| SIC Code: | 3732 |
| County Location: | Allen |
| County Status: | Attainment for all criteria pollutants |
| Source Status: | Part 70 Permit Program Minor Source, under PSD Rules; Major Source, Section 112 of the Clean Air Act |

Effective June 23, 2005 Harris Kayot Marine, LLC changed the Responsible Official from Mr. James Poiry, General Manager to Mr. Steve Deese, President/CEO. Mr. Deese meets the requirements of 326 IAC 2-7-1(34)(A)(i) as the Responsible Official.

On June 23, 2005 Harris Kayot, Inc. was sold to Mr. Steve Deese. The new owner was Harris Kayot Marine, LLC and will operate the fiberglass boat fabrication operation located at 2801 West State Boulevard, Fort Wayne, Indiana under the name of Harris Kayot Marine, LLC. The appropriate reporting forms were updated to reflect the new operating name.

A Significant Source Modification (003-16250-00177) was issued March 19, 2003 for the construction of one (1) HVLP spray guns, three (3) mechanical resin application guns and four (4) 500,00 Btu/hr space heater for an expansion of the fiberglass boat manufacturing operation. A one year extension (003-19834-00177) of construction was approved on November 4, 2004 allowing to delay construction until September 19, 2005.

Harris Kayot, Marine, LLC
Fort Wayne, Indiana

Page 2 of 2
003-21508-00177

Harris Kayot Marine, LLC has requested an additional one (1) year extension while it evaluates the growth and operational needs of the new owner. An extension until September 19, 2006 has been requested. This source (with the extension) has the potential to emit less than 100 tons per year of VOC and less than 100 tons per year of NOx, therefore this extension will not trigger any non-attainment NSR requirements. After reviewing the reasons submitted by Harris Kayot Marine, LLC, for the delay in installing the expansion equipment, IDEM, OAQ has decided to not revoke permit number (003-16250-00177) provided Harris Kayot Marine, LLC commences construction on the equipment covered under Significant Source Modification 003-16250-00177 by September 19, 2006.

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment 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 Gary Freeman, of my staff, at 317-233-5334 or 1-800-451-6027, press 0 and ask for extension 3-5334.

Sincerely,

Original issued by
Nysa L. James, Section Chief
Permits Branch
Office of Air Quality

Attachments: Updated Pages
NLJ/gkf

cc: File – Allen County
Allen County Health Department
Air Compliance Section – Greg Wingstrom
Air Compliance Section – Patrick Burton
IDEM Northern Regional Office
Permit Review Section 1 - Gary Freeman
Billing, Licensing and Training Section - Chet Bohannon



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PART 70 OPERATING PERMIT and ENHANCED NEW SOURCE REVIEW

OFFICE OF AIR QUALITY

**Harris Kayot Marine, LLC.
2801 West State Boulevard
Fort Wayne, Indiana 46808**

(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.

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 and 326 IAC 2-1-3.2 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.: T003-7743-00177 | |
| Issued by: Original Signed by Felicia George Felicia R. George, Assistant Commissioner Office of Air Quality | Issuance Date: September 23, 1998 Expiration Date: September 23, 2003 |

First Minor Permit Modification 003-10574-00177, issued March 30, 1999
First Reopening R003-13137-00177, issued November 29, 2001
First Significant Permit Modification 003-17105-00177, issued March 19, 2003
First Significant Permit Modification 003-17105-00177, issued April 8, 2003
Part 70 Renewal Permit 003-17597-00177, Pending Issue
First Amendment 003-20738-00177, issued November 4, 2004

| | |
|--|--|
| First Administrative Amendment: 003-21508-00177 | Pages Affected: 5, 36-,37, 38, 39 and 40 |
| Issued by: Original issued by Nysa L. James, Section Chief Office of Air Quality | Issuance Date: August 31, 2005 |



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)]

The Permittee owns and operates a stationary fiberglass boat fabrication operation.

| | |
|-----------------------|--|
| Responsible Official: | Mr. Steve Deese |
| Source Address: | 2801 West State Boulevard, Fort Wayne, Indiana 46808 |
| Mailing Address: | 2801 West State Boulevard, Fort Wayne, Indiana 46808 |
| SIC Code: | 3732 |
| County Location: | Allen |
| County Status: | Attainment for all criteria pollutants |
| Source Status: | Part 70 Permit Program Minor Source, under PSD Rules; Major Source, Section 112 of the Clean Air Act |

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) Gelcoat and molding application facilities consisting of the following emission units:
- (1) One (1) gelcoat application booth consisting of one (1) HVLP gun G1, with particulate matter (PM) overspray controlled by dry filters, exhausting through Stack E14 (formerly E2), with a maximum throughput of 0.34 boats per hour.
 - (2) One (1) HVLP spray gun (identified as G17), used for gel coat application, installed in 2003, with particulate matter (PM) overspray controlled by dry filters, exhausting through stack E31. The maximum throughput capacity is 0.34 boats per hour.
 - (3) Two (2) molding operations consisting of three (3) chop guns, identified as G2-G4, and a hand-lay up area exhausting through Stacks E12 and E13 (formerly E4 and E3, respectively), with a maximum throughput of 0.17 boats per gun per year hour. PM overspray is controlled by dry filters.
 - (4) Three (3) mechanical, non-atomized chop guns (identified as G18, G19, and G20), used to apply resin, installed in 2003, with particulate matter (PM) overspray controlled by dry filters, exhausting to stacks E32, E33, and E34. The maximum throughput capacity is 0.17 boats per gun per hour.

The spray guns installed in 2003 may be used either on the existing gelcoat and molding line or to set up a separate parallel gelcoat and molding line.

- (b) One (1) fiberglass grinding and smoothing operation consisting of various grinders, sanders and saws, with PM emissions controlled by a baghouse exhausting through Stack E15 (formerly E5).
- (c) Woodworking operations including various saws and routers with PM emissions controlled by a baghouse exhausting through Stack E2 and a movable bag filter.

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

**PART 70 OPERATING PERMIT
CERTIFICATION**

Source Name: Harris Kayot Marine, LLC
Source Address: 2801 West State Boulevard, Fort Wayne, Indiana 46808
Mailing Address: 2801 West State Boulevard, Fort Wayne, Indiana 46808
Part 70 Permit No.: T003-7743-00177

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)
- ☐ Other (specify)

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete.

Signature:

Printed Name:

Title/Position:

Date:

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
COMPLIANCE DATA SECTION
100 North Senate Avenue
Indianapolis, Indiana 46204
Phone: 317-233-5674
Fax: 317-233-5967**

**PART 70 OPERATING PERMIT
EMERGENCY/DEVIATION OCCURRENCE REPORT**

Source Name: Harris Kayot Marine, LLC
Source Address: 2801 West State Boulevard, Fort Wayne, Indiana 46808
Mailing Address: 2801 West State Boulevard, Fort Wayne, Indiana 46808
Part 70 Permit No.: T003-7743-00177

This form consists of 2 pages

Page 1 of 2

Check either No. 1 or No.2

- ☐ 1. 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) days (Facsimile Number: 317-233-5967), and follow the other requirements of 326 IAC 2-7-16
- ☐ 2. This is a deviation, reportable per 326 IAC 2-7-5(3)(c)
- The Permittee must submit notice in writing within ten (10) calendar days

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/Deviation:

Describe the cause of the Emergency/Deviation:

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

Page 2 of 2

| |
|---|
| Date/Time Emergency/Deviation started: |
| Date/Time Emergency/Deviation was corrected: |
| Was the facility being properly operated at the time of the emergency/deviation? Y N Describe: |
| Type of Pollutants Emitted: TSP, PM-10, SO ₂ , VOC, NO _x , CO, Pb, other: |
| Estimated amount of pollutant(s) emitted during emergency/deviation: |
| 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 DATA SECTION**

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

Source Name: Harris Kayot Marine, LLC
Source Address: 2801 West State Boulevard, Fort Wayne, Indiana 46808
Mailing Address: 2801 West State Boulevard, Fort Wayne, Indiana 46808
Part 70 Permit No.: T003-7743-00177

Months: _____ to _____ Year: _____

This report is an affirmation that the source has met all the compliance monitoring requirements stated in this permit. This report shall be submitted quarterly (or semi-annually). Any deviation from the compliance monitoring requirements and the date(s) of each deviation must be reported. Additional pages may be attached if necessary. This form can be supplemented by attaching the Emergency/Deviation Occurrence Report. If no deviations occurred, please specify zero in the column marked "No Deviations". in the box marked "No deviations occurred this reporting period".

☐ NO DEVIATIONS OCCURRED THIS REPORTING PERIOD

☐ THE FOLLOWING DEVIATIONS OCCURRED THIS REPORTING PERIOD. LIST EACH COMPLIANCE MONITORING REQUIREMENT EXISTING FOR THIS SOURCE:

| Compliance Monitoring Requirement (e.g. Permit Condition D.1.3) | Number of Deviations | Date of each Deviations |
|--|----------------------|-------------------------|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

Form Completed By: _
Title/Position:
Date:
Phone:

Attach a signed certification to complete this report.

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

Part 70 Quarterly Report

Source Name: Harris Kayot Marine, LLC
Source Address: 2801 West State Boulevard, Fort Wayne, Indiana 46808
Mailing Address: 2801 West State Boulevard, Fort Wayne, Indiana 46808
Part 70 Permit No.: T003-7743-00177
Facility: Gelcoat and molding operations
Parameter: Volatile Organic Compounds (VOC)
Limit: Twenty-five (25) tons of VOC per twelve (12) consecutive month period, with compliance determined at the end of each month

YEAR:

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

☐ No deviation occurred in this quarter.

☐ Deviation/s occurred in this quarter.
Deviation has been reported on:

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

Attach a signed certification to complete this report.