



Department of Environmental Protection

FILE

Lawton Chiles
Governor

Southeast District
P.O. Box 15425
West Palm Beach, Florida 33416

Virginia B. Wetherell
Secretary

NOV 18 1997

NOTICE OF AIR POLLUTION PERMIT

CERTIFIED MAIL

ISSUED TO:

P433058874

11/18/97

David Kesar
Vice President and General Manager
Maverick Boat Company
3054 Industrial 31st Street
Fort Pierce, FL 34946

Permit Number: 1110086-001-AF
Issue Date: NOV 18 1997
Expiration Date: NOV 17 2002

Authorized Representative:

David Kesar
Vice President

PROJECT:

Project: FESOP for a Fiberglass Boat Building Facility.
Facility Description: A Fiberglass Boat Building Facility (SIC # 3732)
Location: 3054 Industrial 31st Street, Fort Pierce, St. Lucie County, Florida
Lat./Long.: 27°29'21" N / 80°21'20" W
UTM: Zone 17; 563.66 Km. E; 3040.61 Km. N

Dear Mr. Kesar:

This is Permit Number 1110086-001-AF to construct an air pollution source issued pursuant to Chapter 403.087, Florida Statutes (F.S.) and F.A.C. Rule 62-210.300(2)(b). This permit has been issued to incorporate emissions limits requested by the applicant and to keep the facility out of Title V regulations. Emissions of Styrene shall not exceed 8 tons in any consecutive 12-month period, and these limitations are federally enforceable. Emissions of multiple Hazardous Air Pollutants (HAPs) shall not exceed 25 tons in any consecutive 12 month period. Since the emissions of styrene are below Title III threshold (10 TPY), this facility is not subject to MACT standards.

NOTICE OF RIGHTS:

Any party to this Order (permit) has the right to seek judicial review of the permit pursuant to Section 120.68, F.S., by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date this Order is filed with the Clerk of the Department.

"Protect, Conserve and Manage Florida's Environment and Natural Resources"

Printed on recycled paper.

STATEMENT OF BASIS:

This permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Rules 62-4, and 62-204 through 62-297, and in conformance with all existing regulations of the Florida Department of Environmental Protection. The above named owner or operator is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans, and other documents attached hereto or on file with the Department, in accordance with the terms and conditions of this permit.

PART I -- SUMMARY INFORMATION

PERMIT CONTENTS:

- Part I -- Summary Information
- Part II -- Facility-Wide Specific Conditions
- Part III -- Emission Unit Specific Conditions
- Appendix A -- General Conditions
- Appendix S-- Compliance Reporting Requirements

OPERATE: This permit addresses the following air pollution emission unit:

Emissions Unit Number	Emissions Unit Description
001	A Fiberglass Boat Building Facility

This permit also addresses the following air pollution activities which are deemed to be exempt from permitting, based on the information provided by the applicant to the Department:

Exempt Activity Description
Air compressor vents
Boat engine exhausts
Warehouse and other non-manufacturing area exhaust vents
Woodshop power equipment exhausts

Exempt activities have no emission unit specific conditions, but are subject to applicable general pollutant emission limiting standards specified in Part II of this permit.

SIGNIFICANT DATES:

- Public Notice of Intent Published: October 24, 1997
- Additional Information Received: September 2, 1997
- Application Received: July 28, 1997

PERMIT HISTORY:

There have been no previous air permits issued for this emission source.

PART II -- FACILITY-WIDE SPECIFIC CONDITIONS

Conditions in this part generally apply to all emission units and activities covered under this permit.

1.0 Administrative Requirements

- 1.1 Regulating Agencies: All applications, tests, reports, notifications, or other submittals required by this permit shall be submitted to the Florida Department of Environmental Protection, Southeast District Office, Air Program at PO Box 15425, West Palm Beach, Florida, 33416 (street address 400 North Congress Avenue, West Palm Beach, Florida, 33401, phone 561-681-6600).
- 1.2 Citation Format: In this permit, references to F.A.C. Rule 62-xxx refer to rules promulgated under Title 62 of the Florida Administrative Code; references (if any) to 40 CFR 60.xx (or 61.xx or 63.xx) refer to regulations codified under Part 60 (or 61 or 63) of Title 40 of the Code of Federal Regulations.
- 1.3 Specific and General Conditions: The owner or operator shall be subject to the specific conditions of this permit and the owner or operator shall be aware of, and operate under, the attached General Conditions, attached as Appendix A of this permit. General Conditions are binding and enforceable pursuant to Chapter 403, F.S. [F.A.C. Rule 62-4.160]
- 1.4 Applicable Regulations: This facility is subject to regulation of Florida Administrative Code (F.A.C.) Rules 62-4, and 62-204 through 62-297. Issuance of this permit does not relieve the facility owner or operator from compliance with any other applicable federal, state or local permitting requirements or other regulations.
- 1.5 Other Permits: This air pollution permit does not preclude the owner or operator from obtaining any other types of required permits, licenses or certifications from this Department or other departments or agencies.
- 1.6 Renewal of This Permit Required: An application for renewal of this operation permit must be submitted to the Department of Environmental Protection, Southeast District Office, Air Program **at least 60 days prior** to the expiration date of this permit. To apply for an operation permit, the applicant shall submit the appropriate application form in quadruplicate, the appropriate application fee, all required compliance test results, and such additional information as the Department may by law require. [F.A.C. Rule 62-4.030, 62-4.050, and 62-4.220]

Note that public notice may be required again at the time of renewal or revision of this permit if the facility or permit is materially changed from that described by this permit. [F.A.C. Rule 62-210.350(4)(a)]

2.0 General Pollutant Emission Limiting Standards

- 2.1 Objectionable Odor Prohibited: No person shall cause, suffer, allow or permit the discharge of air pollutants which cause or contribute to an objectionable odor. [F.A.C. Rule 62-296.320(2)]
- 2.2 General Visible Emissions Standard: Unless otherwise specified by permit or rule, no person shall cause, let, permit, suffer or allow to be discharged into the atmosphere the emissions of air pollutants from any activity, the density of which is equal to or greater than 20 percent opacity. [F.A.C. Rule 62-296.320(4)(b)]
- 2.3 Volatile Organic Compounds/Organic Solvents Emissions: [F.A.C. Rule 62-296.320(1)]
No person shall store, pump, handle, process, load, unload or use in any process or installation, volatile organic compounds or organic solvents without applying known and existing vapor emission control devices or systems deemed necessary and ordered by the Department.

Such controls include the following:

- Tightly cover or close all VOC containers when they are not in use.
- Tightly cover all open tanks which contain VOCs when they are not in use.
- Maintain all pipes, valves, fittings, etc., which handle VOCs in good operating condition.
- Confine rags used with VOCs to tightly-closed, fire-proof containers when not in use.
- Immediately confine and clean up VOC spills and make sure wastes are placed in closed containers for reuse, recycling or proper disposal.

2.4 Unconfined Emissions of Particulate Matter: [F.A.C. Rule 62-296.320(4)(c)]

No person shall cause, let, permit, suffer or allow the emissions of unconfined particulate matter from any activity, including vehicular movement; transportation of materials; construction, alteration, demolition or wrecking; or industrially related activities such as loading, unloading, storing or handling; without taking reasonable precautions to prevent such emissions.

3.0 Operation Requirements

- 3.1 Circumvention: No person shall circumvent any air pollution control device, or allow the emission of air pollutants without the applicable air pollution control device operating properly. [F.A.C. Rule 62-210.650]

4.0 Compliance Testing Requirements

- 4.1 Special Compliance Tests: When the Department, after investigation, has good reason (such as complaints, increased visible emissions or questionable maintenance of control equipment) to believe that any applicable emission standard in Rules 62-204 through 62-297 or in a permit issued pursuant to those rules is being violated, it shall require the owner or operator of the emissions unit to conduct compliance tests which identify the nature and quantity of pollutant emissions from the emissions unit and to provide a report on the results of said tests to the Department. [F.A.C. Rule 62-297.310(7)(b)]

5.0 Reporting and Record Keeping Requirements

- 5.1 Report Plant Operation Problems: If the owner or operator is temporarily unable to comply with any of the conditions of the permit due to breakdown of equipment or destruction by hazard of fire, wind or by other cause, the owner or operator shall immediately notify the Department. Notification shall include pertinent information as to the cause of the problem, and what steps are being taken to correct the problem and to prevent its recurrence, and where applicable, the owner's intent toward reconstruction of destroyed facilities. Such notification does not release the owner or operator from any liability for failure to comply with Department rules. [F.A.C. Rule 62-4.130]
- 5.2 Retain Records: All records required by this permit shall be kept by the owner or operator and made available for Department inspection for a minimum of five (5) years from the date of such records. [F.A.C. Rule 62-4.070(3)]
- 5.3 Annual Report Required: On or before March 1 of each calendar year, a completed DEP Form 62-210.900(5), Annual Operations Report (AOR) Form for Air Pollutant Emitting Facility, shall be submitted to the Department of Environmental Protection, Southeast District Office, Air Program. **Included with this report shall be any additional reports, if any, required by this permit in Part III -- Emission Unit Specific Conditions.** [F.A.C. Rule 62-4.070(3)]

PART III – EMISSION UNIT SPECIFIC CONDITIONS

This part of this permit addresses the following emission unit:

Emissions Unit Number	Emissions Unit Description
001	A Fiberglass Boat Building Facility

1.0 Emission Limiting Standards and Operation Restrictions

- 1.1 Styrene Emissions: Styrene emissions from the facility shall not exceed 8 tons in any consecutive 12-month period. [Permittee request]
- 1.2 Total HAP Emissions: Total emissions of all hazardous air pollutants (HAPs) from the facility shall not exceed 25 tons in any consecutive 12-month period. [F.A.C. Rule 62-4.070(3)]
- 1.3 Unrestricted Hours of Operation: The referenced emission unit may operate continuously (8760 hours per year).
- 1.4 Resin Application: Resin shall be applied only using hand-lay-up and closed molding process. No spray lay up application of resin shall be done.[F.A.C. Rule 62-4.070(3)]

2.0 Compliance Monitoring Requirements

- 2.1 Material Usage: The owner or operator shall monitor the usage of all resins and gelcoats at the referenced emission unit. [F.A.C. Rule 62-4.070(3)]
- 2.2 VOC Content: The owner or operator shall determine the VOC content of all resins and gelcoats, and shall monitor the usage of such materials at the referenced emission unit. [F.A.C. Rule 62-4.070(3)]
- 2.3 HAP Content: The owner or operator shall determine the total and individual HAP contents of all resins and gelcoats, and shall monitor the usage of such materials at the referenced emission unit. [F.A.C. Rule 62-4.070(3)]

3.0 Reporting and Record Keeping Requirements

- 3.1 VOC Emissions: The permittee shall record and maintain the following information: [F.A.C. Rule 62-4.070(3)]
 - a. The VOC content for each material containing or emitting VOCs.
 - b. The material utilization rate on a monthly basis, for all materials containing or emitting VOCs used at the referenced emission unit.
 - c. The total monthly VOC emission rates for each material, calculated from the monthly material utilization rates and the VOC content, calculated for the preceding month no later than 15th of the next month.
 - d. A rolling consecutive 12-month total emission rate for VOCs, calculated from the monthly totals for the previous twelve calendar months.
- 3.2 Styrene & Total HAP Emissions: The permittee shall record and maintain the following information: [F.A.C. Rule 62-4.070(3)]
 - a. The Styrene and total HAP contents for each material containing or emitting HAPs.

- b. The material utilization rate on a monthly basis, for all materials containing or emitting HAPs used at the referenced emission unit.
- c. The Styrene and total monthly HAP emission rates for each material, calculated from the monthly material utilization rates and the Styrene and total HAP content, calculated for the preceding month no later than 15th of the next month.
- d. A rolling consecutive 12-month total emission rate for Styrene and total HAPs, calculated from the monthly totals for the previous twelve calendar months.

3.3 Material Usage: The owner or operator shall record and maintain records of the usage of resins and gelcoats on a monthly basis. [F.A.C. Rule 62-4.070(3)]

3.4 AOR Supplemental Information: Annual operation reports required in Part II of this permit shall include following supplemental information that was recorded in the previous calendar year. [F.A.C. Rule 62-4.070(3)]

- The attached summary form (Appendix S) showing the emissions of VOCs, Styrene and HAPs from the facility.
- Certification by the responsible official indicating that the spray-lay up application of resin was not done.

Executed in West Palm Beach, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION

Isidore Goldman, P.E. *11-18-97*
Isidore Goldman, P.E. Date
District Air Program Administrator
Southeast District

IG/lt

cc: Clair Fancy, P.E., Chief, Bureau of Air Regulation, DEP
Doug Neeley, Chief, Air Programs Branch, U.S. EPA, Region IV (Attn.: Gracie Danois)
Ellis Banks Clark, P.E., Environment, Safety and Health, Inc.
9256 Southeast Venus Street, Hobe Sound, FL 33455

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to § 120.52(7), F.S., with the designated Department Clerk, receipt of which is hereby acknowledged.

Linda C. Branon *11/18/97*
Clerk Date

