

Florida Department of Environmental Regulation

Twin Towers Office Bldg. ● 2600 Blair Stone Road ● Tallahassee, Florida 32399-2400

DOB Martinez: Governor-Lawton Chiles, Governor

Carol M. Browner, Secretary

January 10, 1991

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. John A. Cronkhite Senior Vice President/General Counsel Sea Ray Boats, Inc. 2600 Sea Ray Boulevard Knoxville, Tennessee 37914

Dear Mr. Cronkhite:

The Department received your request for modification of the construction permit referenced below. The request is acceptable and the following shall be changed:

Project: AC 05-165270

FROM:

Hydrocarbon emissions (VOC) shall not exceed the following calculated values and total VOC emissions from the facility shall not exceed 60.7 lbs/hr, 971.2 lbs/day (30 day average), and 105.6 tons/year. Compliance shall be demonstrated by applying the following raw material utilization rates and emission factors:

	Utilization	Emission	Emissions
	Rate lbs/hr	Factor	lbs/hr
Styrene (Resin)	258.9	0.06	15.5
Styrene (Gel Coat)	49.3	0.30	14.8
Methyl Methacrylate	94.8	0.05	4.7
Toluene	9.5	0.08	0.8
1,1,1-Trichloroethane	9.5	0.68	6.4
Acetone	11.6	1.00	11.6
Paints (Misc.)	16.8	0.41	6.9

TO:

Hydrocarbon emissions (VOC) shall not exceed the following calculated values and total VOC emissions from the facility shall not exceed 60.7 lbs/hr, 971.2 lbs/day (30 day average), and 116.5 tons/year. Compliance shall be demonstrated by applying the following raw material utilization rates and emission factors:

Mr. John A. Cronkhite Page 2 of 2

•	Utilization Rate lbs/hr	Emission Factor	Emissions lbs/hr
Styrene (Resin)	258.9	0.06	15.5
Styrene (Gel Coat)	49.3	0.30	14.8
Methyl Methacrylate	94.8	0.05	4.7
Toluene	9.5	0.08	0.8
1,1,1-Trichloroethane	e 9.5	0.68	6.4
Acetone	11.6	1.00	11.6
Paints (Misc.)	16.8	0.41	6.9

Attachment to be Incorporated:

Letter from Cantelou Associates dated December 27, 1990, requesting a change in the annual VOC emissions rate.

A copy of this letter must be attached to construction permit AC 05-165270 and shall become a part of that permit. \blacksquare

Sincerely,

YEVE SMAVLWOOD, P.E.

Director

Division of Air Resources
Management

SS/JR/plm

- c: C. Collins, Central Dist.
 - G. E. Cantelou, Jr., P.E.



State of Florida DEPARTMENT OF ENVIRONMENTAL REGULATION

	For Routing To Other Than The Addresses
То	Location
ъ	Location:
ъ	Location
From	Cete:

Interoffice Memorandum

TO: Steve Smallwood

FROM: Clair Fancy (H)

DATE: January 10, 1991

SUBJ: Amendment to Construction Permit AC 05-165270

Sea Ray Boats, Inc.

Attached for your approval and signature is a letter modifying the emission limits for the above referenced construction permit.

The Bureau recommends approval of this amendment.

CF/JR/plm

Attachment

SENDER: Complete items 1 and 2 when additional services are desired, and, complete items 3 and 4. Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card, from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested. 1. Show to whom delivered, date, and addressee's address. 2. Restricted Delivery (Extra charge)				
3. Article Addressed to: John A. Cron Khite WOVE Sea Ray Boats, Inc. 2600 Seal Ray Blud 1661 8 Knokville, Tal 57914	Article Number Article Number SS2 9 SS2 SS2			
5. Signature - Addressee X 6. Signature / Geny X 7. Date of Delivery	8. Addressee's Address (ONLY if requested and fee paid)			
PS Form 38 1/1, Apr. 1989 *u.s.g.P.o. 1989-238-4	15 DOMESTIC RETURN RECEIPT			

P 407 852 918

RECEIPT FOR CERTIFIED MAIL NO INSURANCE COVERAGE PROVIDED NOT FOR INTERNATIONAL PROVIDED

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'S Form 3800, June 1985	Special Delivery Fee	
	Restricted Delivery Fee	
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	Return Receipt showing to whom, Date, and Address of Delivery	
J. Jun	TOTAL Postage and Fees	5
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Form	AC 05-165	970
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