

REGISTRATION CERTIFICATE  
EPAC-10 REV. 7-73

STATE OF CONNECTICUT

DEPARTMENT OF ENVIRONMENTAL PROTECTION



TRANSFERRED TO:

Electric Boat Corp



STACK NO. 00701000512

EQUIPMENT CLASSIFICATION		ENGINEER: <u>WFS</u>	DATE: <u>6/12/77</u>	REGISTRATION NO.
<input type="checkbox"/> FUEL BURNING	<input type="checkbox"/> INCINERATOR	<input checked="" type="checkbox"/> PROCESS MFG.	<input type="checkbox"/> AIR POLLUTION CONTROL	00700075
FIRM NAME				DATE ISSUED
ELECTRIC BOAT DIVISION				12/05/73
LOCATION OF EQUIPMENT (No. & Street, Town, Zip)				
EASTERN POINT ROAD		GROTON CONN 06340		
COMMISSIONER OR HIS REPRESENTATIVE				

7005

TO: Department of Environmental Protection, Air Compliance Section, State Office Bldg., Hartford, Conn. 06115. Tel. 566-2690

1. APPLICATION NO. EB-15	2. STACK NO. 212-1
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3. FIRM General Dynamics Corporation	BUSINESS ADDRESS (No. & Street, City or Town) Eastern Point Road	ZIP CODE 06340	PHONE 446-6111
4. DIVISION Electric Boat Division	Groton, Connecticut		
5. APPLICANT Robert H. Secor			
6. INSTALLATION			

7. EQUIPMENT BEING REGISTERED Wheelabrator-96 A118853	AIR POLLUTION CONTROL EQUIPMENT USED (if "YES," file form EP-7) <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
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8. MAJOR ACTIVITY OF FIRM	<input checked="" type="checkbox"/> MFG. <input type="checkbox"/> OFFICE <input type="checkbox"/> RETAIL OR WHLSE. STORE <input type="checkbox"/> SCHOOL OR CHURCH <input type="checkbox"/> HOTEL/MOTEL <input type="checkbox"/> HOSPITAL OR LAB. <input type="checkbox"/> WAREHOUSE <input type="checkbox"/> RESIDENCE OR APTS. <input type="checkbox"/> OTHER (Specify)
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9. TYPES OF FUELS USED	FUEL	GRADES (x)	SULFUR CONTENT	ASH CONTENT	ANNUAL USAGE (Tons, Gals. or Cu. Ft.)	MAXIMUM FIRING RATE		SEASONAL USE			FUEL SUPPLIER		
						(Lbs., Gals., Cu. Ft./hr.)	(BTU/hr.)	Month	to	Month	Name	City or Town	
<input type="checkbox"/>	OIL	Kerosene	. %	. %									
		2	. %	. %									
		4	. %	. %									
		5	. %	. %									
		6	. %	. %									
		<input type="checkbox"/>	NAT. GAS										
<input type="checkbox"/>	OTHER												

CODED

10. PROCESS WEIGHTS	MATERIALS	USE (Solvent, Catalyst)	ENTERING (Tons/Yr.)	LEAVING (Tons/Yr.)	11. POLLUTANTS EMITTED	MATERIAL	RATE OF EMISSIONS (Tons/Yr.)	METHOD USED TO DETERMINE EMISSIONS
		Steel Shot		3000		3000		Paint, Rust

12. STORAGE AND PROCESS TANK INFORMATION	CAPACITY (Gallons)	TYPE OF COVER	STORAGE TEMPERATURE: °F
	MATERIAL BEING STORED	<input type="checkbox"/> NONE <input checked="" type="checkbox"/> CLOSED WITH VENT TO ATMOSPHERE <input type="checkbox"/> OTHER (Specify)	
		<input type="checkbox"/> FLOATING ROOF <input type="checkbox"/> CLOSED WITH VAPOR RECOVERY SYSTEM	

13. EQUIPMENT INFORMATION	EXHAUST GAS FLOW RATE (ACFM):	MAXIMUM NORMAL	DATE STARTED UP	Breaching Gas Temp. (°F):	No. OF IDENTICAL UNITS	OPERATING HOURS:	HOURS/DAY	HOURS/YR.
		3400 5000			1		4	1000

14. STACK INFORMATION	STACK EXIT DIRECTION	STACK EXIT DIMENSIONS	STACK HEIGHT (feet)	IS STACK EQUIPPED WITH RAIN HAT?
	<input type="checkbox"/> HORIZ. <input type="checkbox"/> VERT.	I.D. _____ in. OR _____ in. X _____ in.		<input type="checkbox"/> YES <input type="checkbox"/> NO
	SMOKE INDICATOR IN STACK	MAKE AND MODEL NO.	STACK LINING	
	<input type="checkbox"/> YES <input type="checkbox"/> NO		<input type="checkbox"/> METAL <input type="checkbox"/> REFRACTORY <input type="checkbox"/> OTHER (Specify)	

15. STACK LOCATION	Name of nearest intersecting street: Allen Street	Distance to stack from intersection: 500 FT.	DIRECTION TO STACK: (Circle one) N, NE, E, SE, S, <u>SW</u> , W, NW
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16. CERTIFICATION	I certify that I have examined the above information and that to the best of my knowledge it is true and complete. (Signature subjects signer to provisions of the General Statutes regarding false and misleading statements).	SIGNED Robert H. Secor	TITLE Chief of Environmental Control	DATE 9-29-72
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MAIN FILE

PLEASE DO NOT WRITE IN THIS SPACE

DATE RCV'D FROM APPLICANT. / /

DATE REVIEWED / / BY \_\_\_\_\_

DATE COPY SENT TO LOCAL AGENCY / / BY \_\_\_\_\_

REGISTRATION NUMBER 070-0025

PREMISE NO. 70-05

STACK NO. 12

STATE GRID CO-ORDINATES

X 783,400 Z 10'  
Y 188,875

78335  
188850

REGISTRATION CARD SENT

STORED ON COMPUTER

DATE / / BY / / BY / /

EMERGENCY STANDBY PLANS

PLAN REQUIRED  YES  NO

DATE PLAN - MANUAL SENT TO APPLICANT / / BY \_\_\_\_\_

DATE FORM RETURNED / / BY \_\_\_\_\_

DATE PLAN APPROVED / /

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Office of  
Administrative Control

002

Robert H. Becker

Allen Street

2-22-75