

REGISTRATION CERTIFICATE
EPAC-10 REV. 7-73



STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION



Stack No. 0043-0012-05

EQUIPMENT CLASSIFICATION			REGISTRATION NO.
<input checked="" type="checkbox"/> FUEL BURNING	<input type="checkbox"/> INCINERATOR	<input type="checkbox"/> PROCESS MFG.	0043-0044
FIRM NAME			DATE ISSUED
The Mattabassett District			10/2/84
LOCATION OF EQUIPMENT (No. & Street, Town, Zip)			
P.O. Box 137 Cromwell, CT 06052			
COMMISSIONER OR HIS REPRESENTATIVE			

Emergency Genertor
DEPARTMENT OF ENVIRONMENTAL PROTECTION

FUEL BURNING EQUIPMENT REGISTRATION

EPAC-4 REV. 7-75

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

STATE OF CONNECTICUT **N.Y. 10329**

1. APPLICATION NO. Matt 106	2. STACK NO. 6
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3. FIRM The Mattabassett District	LEGAL NAME	BUSINESS ADDRESS (No. & Street, City, Zip Code) P.O. Box 137 Cromwell, CT 06052	PHONE 635-5550
4. DIVISION			
5. APPLICANT Christian Bratina			
6. INSTALLATION		Access Rd	
7. EQUIPMENT BEING REGISTERED Emergency Generator	TYPE OF EQUIPMENT (e.g., Boiler)	AIR POLLUTION CONTROL EQUIPMENT USED (If "Yes," file form EP-7) <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	

8. MAJOR ACTIVITY OF FIRM

MFG.
 OFFICE
 RETAIL OR WHLSE. STORE
 SCHOOL OR CHURCH
 HOTEL/MOTEL
 HOSPITAL OR LAB.
 WAREHOUSE
 RESIDENCE OR APTS.
 OTHER (Specify) **Wastewater treatment**

9. TYPES OF FUELS USED	FUEL	GRADES (x)	SULFUR CONTENT	ASH CONTENT	ANNUAL USAGE (Tons, Gals. or Cu. Ft.)	MAXIMUM DESIGN CAPACITY (lbs., Gals., Cu. Ft., Btu/hr.)		FUEL SUPPLIER		
						Boiler	Burner	Name	City or Town	
<input type="checkbox"/> COAL	Bituminous		. %	. %						
		Anthracite		. %	. %					
	<input checked="" type="checkbox"/> OIL	Kerosene	2	X 0.19 %	. %	500gal		120 gpm	Hicks Service Station	Cromwell, CT
			4	. %	. %					
			5	. %	. %					
<input type="checkbox"/> NAT. GAS										
<input type="checkbox"/> OTHER										

10. BURNER EQUIPMENT

ARE OIL HEATERS USED? YES NO
 OIL TEMPERATURE BEFORE INJECTION _____ °F
 BURNER MFG. AND MODEL NO. _____
 BOILER MFG. AND MODEL NO. _____

11. TYPE OF COAL BURNER

HAND FIRED
 UNDERFEED STOKER
 TRAVELING GRATE
 CHAIN GRATE
 SPREADER STOKER
 STOKER WITH GAS REINJECTION
 CYCLONE FURNACE
 PULVERIZED COAL
 OTHER (Specify) _____

12. TYPE OF OIL BURNER

PRESSURE OR GUN
 ROTARY CUP
 STEAM ATOMIZER
 AIR ATOMIZER
 TANGENTIALLY FIRED
 OTHER (Specify) **Injection**

13. COMBUSTION

OVERFIRE AIR CONTROL YES NO
 TYPE OF DRAFT FORCED INDUCED NATURAL
 TIME SWITCHED
 SMOKE INDICATOR
 MANUAL
 OTHER (Specify) _____

14. POLLUTANTS EMITTED	MATERIAL	RATE OF EMISSIONS (Tons/Yr.)	METHOD USED TO DETERMINE EMISSIONS	15. EQUIPMENT INFORMATION	BREACHING GAS TEMPERATURE (°F)	No. OF IDENTICAL UNITS
					DATE SOURCE STARTED UP 1969	
					EXHAUST GAS FLOW RATE (ACFM):	NORMAL MAXIMUM
					OPERATING HOURS:	HOURS PER DAY HOURS PER YEAR 15

16. STACK INFORMATION

STACK EXIT DIRECTION HORIZ. VERT.
 STACK EXIT DIMENSIONS I.D. **12** in. OR _____ in. X _____ in.
 STACK HEIGHT (Feet) **17**
 IS STACK EQUIPPED WITH RAIN HAT? YES NO
 SMOKE INDICATOR IN STACK YES NO
 MAKE AND MODEL NO. _____
 STACK LINING METAL REFRACTORY OTHER (Specify) _____

17. STACK LOCATION

Name of nearest intersecting street: **Junction of Rtes 9 & 99**
 Distance to stack from intersection: **600** FT.
 DIRECTION TO STACK: (Circle one) N, NE, E, SE, S, SW, W, **NW**

18. 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).
Christian Bratina **Plant Superintendent** **9-27-84**

MAIN FILE

