

DATE OF INSPECTION
 19 AUG 1987

TYPE OF INSPECTION
 A INTERNAL & EXTERNAL B INTERNAL & EXTERNAL WITH PRESSURE TEST C OPERATIONAL

1. FROM **BASE MAINT. OFFICER
 CAMP. LEJEUNE, M.C.**
 2. TO **NAVFACENCOM
 NORFOLK, VA**

14. CERTIFICATE ISSUED YES NO
 EXPIRE 19 AUG 1989
 15. BOILER INSPECTOR
Thomas L. Lanier
 NAVY OR NATIONAL BOARD NO.
 NAVFAC 239
 16. REASON FOR NOT ISSUING CERTIFICATE

BOILER DATA

3. MANUFACTURER
CURTIS

4. PROPERTY NO. PV-183	5. MFG. SERIAL NO. 97 44085036	6. MFG. MODEL NO. WB. 65819C
7. BUILDING NO. 1860	8. YEAR BUILT 1982	9. CAPACITY 18 cu. FT. VOL.

10. FUEL (Check)
 COAL OIL GAS

11. PRESSURE
 DESIGNED **200** psi OPERATING **175** psi TEST **200 AIR** psi

12. FEED WATER TREATMENT
 SATISFACTORY UNSATISFACTORY

13. TYPE
 WATER TUBE FIRE TUBE C. I.

17. BOILER USE
AIR-REVEIVER

18. COMBUSTION CONTROL (Mfg. Name)

19. COMBUSTION
 _____ % CO₂ _____ % EXCESS O₂

20. FLUE GAS TEMPERATURE
 AFTER BOILER _____ °F : AFTER HEAT TRAP _____ °F

SAFETY DEVICES
 SAFETY VALVES

21. MANUFACTURER C.D.I.	22. NUMBER AND SIZE 1 - 3/8"	23. PSI SETTING 200	24. CONDITION SAT.
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STEAM PRESSURE GAUGE

25. MANUFACTURER U.S. GAGE	26. CORRECTIONS WATER LEG CONSTANT _____ psi; OTHER _____ psi
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27. REASON IF NOT TESTED

FIRING EQUIPMENT

ITEM	IN SERVICE	ALTERNATE
28. MANUFACTURER		
29. TYPE		
30. FUEL GRADE		

31. INSPECTOR'S COMMENTS

START & MAINTAIN P.M. LOG.

32. ATTACHMENT(S) (Check)
 COPY OF INSPECTOR'S REPORT SPECIAL COMMENTS

33. SIGNATURE
Timothy Jewell 8/27/87
 BY DIRECTION

LOCATION	BLDG. NO.	REC. NO.	DATE
	1860	PV-183	8/19/87 8/12/87

MANUFACTURED BY: CURTIS BRUNNER ENG. & MFG. CO

GR. SER. NO. 97 44085036 MFR. MODEL NO. CV 9711 A NATL. BRD. NO. 65819C

AR. BLT. 1982 DSG. PRESS. 200 OPER. PRESS. 175 MAX. TEMP. 450 TYPE
 P. 18 CU.FT. OVER ALL LGTH. 70 DIA. 24 SHELL THK. 187 HEAD THK. 158 WATER GAL. 120

ESS. GAGE US GAGE PRESS. RANGE 0-300 SIZE 2 1/2"

MFR. CDF SIZE 3/8 CAP. 152 CFM

1	SET 200	OPEN 200	CLOSE 90
2	SET	OPEN	CLOSE
3	SET	OPEN	CLOSE

ACTION	DATE	REMARKS
		P.O.C. W.O. GALLAGHER / MSGT WISE PH 1073 / 1735 LOCATION Room 140
	9/87	CLEANED RESET & TESTED LOW OIL LEVEL SWITCH.
	19/87	TESTED SIL & PRESS GAGE OK @ 200 PSI
		① AUTO-DRAIN TRAP WAS INSTALLED UP SIDE DOWN & WOULD NOT WORK, REMOVED TRAP & INSTALLED MANUAL DRAW LINE.
		② LOW OIL LEVEL CUT OUT CONTROL WAS NOT WORKING RIGHT - RE ADJUSTED SWITCH AND REWIRED TO CUT OFF COMPRESSOR ON LOSS OF OIL LEVEL.
		START & MAINTAIN P.M. LOG.

