

**INSPECTION REPORT-BOILERS**  
 NAVFAC 9-11014/41 (3/67)  
 Supersedes NAVDOCKS 2544  
 S/N 0105-LF-004-0000

DATE OF INSPECTION  
 12 FEB. 1986

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

1. FROM  
 COMMANDING GENERAL  
 MCB, CAMP LEJEUNE, NC

2. TO  
 NAVFACENCOM  
 NORFOLK, VA

14. CERTIFICATE ISSUED  YES  NO  
 EXPIRES 12 FEB 1988

15. BOILER INSPECTOR  
 Thomas L. Lauer  
 NAVY OR NATIONAL BOARD NO.  
 NAVFAC 239

16. REASON FOR NOT ISSUING CERTIFICATE

**BOILER DATA**

3. MANUFACTURER  
 CURTIS

4. PROPERTY NO. PV-179  
 5. MFG. SERIAL NO. 172119  
 6. MFG. MODEL NO. NB. 135870

7. BUILDING NO. 1041  
 8. YEAR BUILT 1969  
 9. CAPACITY 12 CU. FT. VOL.

10. FUEL (Check)  
 COAL  OIL  GAS

11. PRESSURE  
 DESIGNED 200 psi OPERATING 100 psi TEST 300 psi

12. FEED WATER TREATMENT  
 SATISFACTORY  UNSATISFACTORY

13. TYPE  
 WATER TUBE  FIRE TUBE  C. I.

17. ~~BOILER~~ USE  
 AIR-RECEIVER

19. COMBUSTION  
 \_\_\_\_\_ % CO<sub>2</sub> \_\_\_\_\_ % EXCESS O<sub>2</sub>

18. COMBUSTION CONTROL (Mfg. Name)

20. FLUE GAS TEMPERATURE  
 AFTER BOILER \_\_\_\_\_ °F ; AFTER HEAT TRAP \_\_\_\_\_ °F

**SAFETY DEVICES**  
**SAFETY VALVES**

21. MANUFACTURER C. D. I.  
 22. NUMBER AND SIZE 1-1/4"  
 23. PSI SETTING 165  
 24. CONDITION GOOD

**STEAM PRESSURE GAUGE**

25. MANUFACTURER HSHCROFT  
 26. CORRECTIONS  
 WATER LEG CONSTANT \_\_\_\_\_ psi; OTHER \_\_\_\_\_ psi

27. REASON IF NOT TESTED

**FIRING EQUIPMENT**

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

31. INSPECTOR'S COMMENTS

INSTALL VIBRATION PADS UNDER LEGS & SECURE TO FLOOR

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

33. SIGNATURE  
 W M Rie  
 BY DIRECTION



LOCATION	AIR-RECEIVER	BLDG. NO.	REC. NO.	DATE
		LAUNDRY		
	BRIG-LAUNDRY	1041	PV-179	12 FEB. 86

MANUFACTURED BY: CURTIS MFG. CO.

MFGR. SER. NO.	172119	MFGR. MODEL NO.		NATL. BRD. NO.	135870
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YEAR BLT.	69	DSG. PRESS.	200	OPER. PRESS.	100	MAX. TEMP.	400	TYPE		
CAP.	12 cu.ft.	OVER ALL LGTH.	66	DIA.	20	SHELL THK.	1/65	HEAD THK.	1/42	WATER GAL.

PRESS. GAGE	ASHCROFT	PRESS. RANGE	0-300	SIZE	2 1/2"
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SV MFGR.	C D I (ASME)	SIZE	1/4"	CAP.	127 CFM
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NO. 1	SET	165	OPEN	170	CLOSE	95
NO. 2	SET		OPEN		CLOSE	
NO. 3	SET		OPEN		CLOSE	

INSPECTION DATE	REMARKS
12 FEB. 86	HYDRO @ 300 PSI - GOOD
12 FEB - 86	TEST S/V GOOD @ 170 PSI -
	1. INSTALLED NEW 1/4" DRAIN VALVE.
	2. SECURE COMPRESS TO FLOOR & VIBRATION PADS.
	ISSUED CERT TO EXPIRE 12 FEB. 1988

