

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

DATE OF INSPECTION
 22 SEPT, 1984

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 22 SEPT, 1988

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

16. REASON FOR NOT ISSUING CERTIFICATE

BOILER DATA

3. MANUFACTURER
 RECO

4. PROPERTY NO. PV-86	5. MFG. SERIAL NO. 185	6. MFG. MODEL NO. N.B. 4518
7. BUILDING NO. AS-518	8. YEAR BUILT 1968	9. CAPACITY 34 CU. FT. VOL.
10. FUEL (Check) <input type="checkbox"/> COAL <input type="checkbox"/> OIL <input type="checkbox"/> GAS		11. PRESSURE DESIGNED 125 psi OPERATING 100 psi TEST 187 psi
12. FEED WATER TREATMENT <input type="checkbox"/> SATISFACTORY <input type="checkbox"/> UNSATISFACTORY		13. TYPE <input type="checkbox"/> WATER TUBE <input type="checkbox"/> FIRE TUBE <input type="checkbox"/> C. I.

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17. BOILER USE
 AIR-RECEIVER

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 KUNKLE	22. NUMBER AND SIZE 1-1"	23. PSI SETTING 120	24. CONDITION SAT
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25. MANUFACTURER
KUNKLE

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

32. ATTACHMENT(S) (Check)

COPY OF INSPECTOR'S REPORT SPECIAL COMMENTS

33. SIGNATURE
Carl Powell
 BY DIRECTION

LOCATION	BLDG. NO.	REC. NO.	DATE
	45 518	86 PU-107	22 SEPT 84

MANUFACTURED BY:

RECO			
FGR, SER. NO. 185	MFR. MODEL NO. S08982	NATL. BRD. NO. 4518	
YEAR-BLT. 68	DSG. PRESS. 125	OPER. PRESS.	MAX. TEMP. 400
CAP. 34 CU. FT.	OVER ALL LGTH. 84	DIA. 30	SHELL THK. 3/16
		HEAD THK. 3/16	WATER GAL.
PRESS. GAGE KUNKLE	PRESS. RANGE 0-200	SIZE 3"	
SIV MFR. KUNKLE	SIZE 1"	CAP. 330 CFM	
IO. 1	SET 140-	OPEN 120	CLOSE 115
IO. 2	SET	OPEN	CLOSE
IO. 3	SET	OPEN	CLOSE

INSPECTION DATE	REMARKS
2 SEPT. 1984	HYDRO @ 187 - SAT. INSTALLED (2) TWO 3/4" GATE VALVES IN DRAIN LINE. INSTALLED BLANK FLANGE IN DISCHARGE AIR LINE BEFORE SEPARATOR.
	OPEN MAN HOLE WASH OUT TANK, INSIDE OF TANK HAS SOME OXYGEN PUTTING (LIGHT).
	RESET SIV @ 120 PSE, LIFT GOOD.
	INSTALLED NEW GASKET IN MANHOLE.
	ISSUED CERT TO EXPIRE 9/22/88

