

DATE OF INSPECTION
 22 SEPT. 1987

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

1. FROM
 BASE MAINT. OFFICER
 CAMP. LEJEUNE, N. C.

2. TO
 NAVFACENCOM
 NORFOLK, VA

14. CERTIFICATE ISSUED YES NO
 EXPIRE 22 SEPT. 1989

15. BOILER INSPECTOR
 Thomas L. Lenoir
 NAVY OR NATIONAL BOARD NO.

BOILER DATA

3. MANUFACTURER
 BRUNNER (CENTURY)

16. REASON FOR NOT ISSUING CERTIFICATE
 NAVFAC 239

4. PROPERTY NO. PU-165
 5. MFG. SERIAL NO. 466343
 6. MFG. MODEL NO. N.B. 50896 B

7. BUILDING NO. AS-4145
 8. YEAR BUILT 1980
 9. CAPACITY 12 cu. ft. Vol.

10. FUEL (Check)
 COAL OIL GAS
 11. PRESSURE
 DESIGNED 200 psi OPERATING 125 psi TEST AIR 260 psi

12. FEED WATER TREATMENT
 SATISFACTORY UNSATISFACTORY
 13. TYPE
 WATER TUBE FIRE TUBE C. I.

17. BOILER USE
 AIR-RELEVER

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 KINGSTON
 22. NUMBER AND SIZE 1-1/4"
 23. PSI SETTING 200
 24. CONDITION SAT.

STEAM PRESSURE GAUGE

25. MANUFACTURER U.S. GAGE
 26. CORRECTIONS
 WATER LEG CONSTANT _____ psi; OTHER _____ psi

27. REASON IF NOT TESTED

FIRING EQUIPMENT

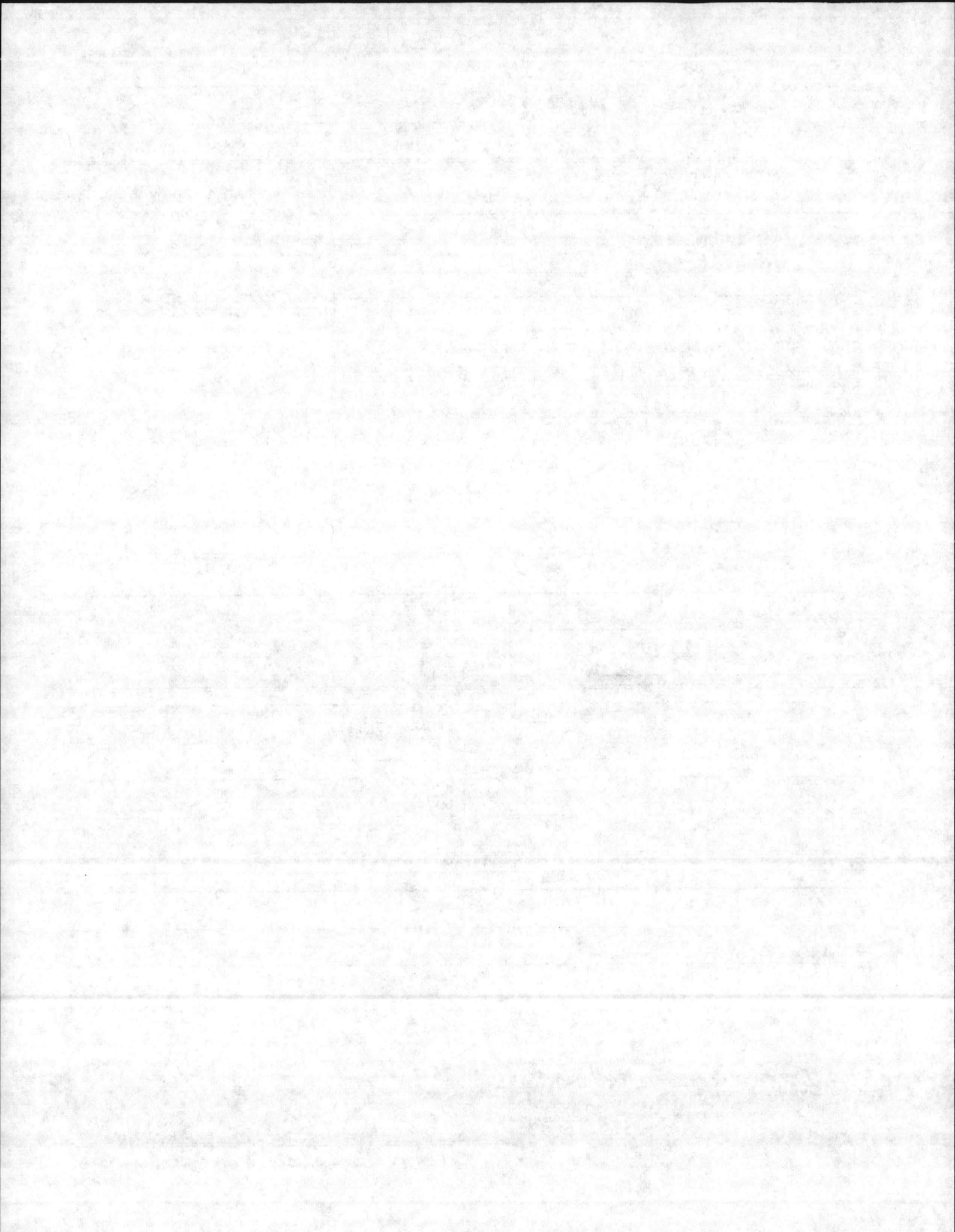
ITEM	IN SERVICE	ALTERNATE
28. MANUFACTURER		
29. TYPE		
30. FUEL GRADE		

31. INSPECTOR'S COMMENTS

START & MAINTAIN P.M. LOG

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

33. SIGNATURE
 Timothy Jewell 10/5/87
 BY DIRECTION



INSPECTION CHECK LIST (AIR RECEIVERS)

LOCATION	BLDG. NO.	REC. NO.	DATE
	AS-4145	PV-165	22 SEPT. 87

MANUFACTURED BY:

CENTURY (BRUNNER)

MFGR. SER. NO.	466343	MFGR. MODEL NO.	242-5N3	NATL. BRD. NO.	50896B
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YEAR BLT.	80	DSG. PRESS.	200	OPER. PRESS.	125	MAX. TEMP.	450	TYPE	HOR
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CAP.	12 CFM	OVER ALL LGTH.		DIA.		SHELL THK.		HEAD THK.		WATER GAL	80
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PRESS. GAGE	USG	PRESS. RANGE	0-300	SIZE	2 1/2
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SV MFGR.	KINGSTON	SIZE	1/4"	CAP.	118 CFM
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NO. 1	SET	200	OPEN	200	CLOSE	120
NO. 2	SET		OPEN		CLOSE	
NO. 3	SET		OPEN		CLOSE	

INSPECTION DATE

REMARKS

22 SEPT-87

TESTED SILV - SATISFACTORY @ 200 PSI

22 SEPT-87

TESTED LOW OIL LEVEL SWITCH - OK

ISSUED CERT - EXPIRES 22 SEPT. 89

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

DATE OF INSPECTION
8 JUNE 1983

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

1. FROM **BASE MAINT. OFFICER
 CAMP. LEJEUNE, N. C.**
 2. TO **NAVFACENGCOM
 NORFOLK, VA**

14. CERTIFICATE ISSUED YES NO
 EXPIRES **8 JUNE 1985**
 15. BOILER INSPECTOR

Thomas L. Lonier
 NAVY OR NATIONAL BOARD NO.

BOILER DATA

3. MANUFACTURER
BRUNNER

NAVFAC 239
 16. REASON FOR NOT ISSUING CERTIFICATE

4. PROPERTY NO. **PV-165** 5. MFG. SERIAL NO. 6. MFG. MODEL NO. **N.B.**
50896B
 7. BUILDING NO. **AS 4145** 8. YEAR BUILT **1980** 9. CAPACITY **12 CU. FT. VOL.**

10. FUEL (Check) 11. PRESSURE
 DESIGNED OPERATING TEST **AIR**
 COAL OIL GAS **200** psi **125** psi **200** psi

12. FEED WATER TREATMENT 13. TYPE
 SATISFACTORY UNSATISFACTORY WATER TUBE FIRE TUBE C. I.

17. BOILER USE
AIR-RECEIVER
 19. COMBUSTION
 _____ % CO₂ _____ % EXCESS O₂

18. COMBUSTION CONTROL (Mfg. Name)
 20. FLUE GAS TEMPERATURE
 AFTER BOILER _____ °F ; AFTER HEAT TRAP _____ °F

**SAFETY DEVICES
 SAFETY VALVES**

21. MANUFACTURER **KINGSTON** 22. NUMBER AND SIZE **1 1/4"** 23. PSI SETTING **200** 24. CONDITION **GOOD**

STEAM PRESSURE GAUGE

25. MANUFACTURER **U.S. GAGE** 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

START & MAINTAIN P.M. LOG-

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

33. SIGNATURE
R.M. Miller
 BY DIRECTION

BOILER INSPECTION CHECK LIST

LOCATION		BLDG NO.	BOILER NO.	DATE
MCHS ARMORY		WAS 4/45	PV-165	8 Jun. 83
BOILER MFG. BRUNNER		OPERATING PRESS. 125	DESIGN PRESS. 208	CAP. CFV-12
SERIAL NO.		MODEL NO.	N.B. NO. 50896B	
BURNER MFG.		FIRING RATE:		
STEAM GAGE NAME: USG		PRESS. 0-300	TEST 200 AIR	
SV MFG KINGSTON		CAP-CFM 118	NO. 1	SIZE 1/4"
NO. 1	SET 200	OPEN 200	CLOSE	130
NO. 2	SET	OPEN	CLOSE	
NO. 3	SET	OPEN	CLOSE	
CO2%	O2%	STACK TEMP	COMB. EFF.	PURGE TIME
NO. 1 FIREYE	C/O			A/L
NO. 2 FIREYE	C/O			A/L
HI-STEAM TEMP.	C/O			A/L
EXCESS STEAM TEMP.	C/O			A/L
HI OIL TEMP.	C/O			A/L
HI OIL PRESS.	C/O			A/L
LO OIL TEMP.	C/O			A/L
LO OIL PRESS.	C/O			A/L
LO ATOM AIR/STEAM	C/O			A/L
NO. 1 LW	C/O			A/L
NO. 2 LW	C/O			A/L
LO FURNACE DRAFT	C/O			A/L
LO FIRE START	C/O			A/L
TYPE OF FUEL	YEAR BUILT 1980			A/L
HEAT SURFACE	Boiler	WATER WALL		

AIR TEST ONLY
OK
CERT. ISSUED

SIZE = 24 X 46
200 PSI @ 450° F.

REMARKS:

