

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
 NAVFACENGCOM
 NORFOLK, VA.

14. CERTIFICATE ISSUED YES NO
 EXPIRE 22 SEPT. 1989
 15. BOILER INSPECTOR

Thomas L. Senior
 NAVY OR NATIONAL BOARD NO.

NAVFAC 239
 16. REASON FOR NOT ISSUING CERTIFICATE

BOILER DATA

3. MANUFACTURER
 Le ROI

4. PROPERTY NO. PU-46	5. MFG. SERIAL NO. 457X1035	6. MFG. MODEL NO. NB, 63731
7. BUILDING NO. 915	8. YEAR BUILT 1984	9. CAPACITY 17 cu ft. vol.

10. FUEL (Check)
 COAL OIL GAS

11. PRESSURE
 DESIGNED 200 psi OPERATING 150 psi TEST 200 psi AIR

12. FEED WATER TREATMENT
 SATISFACTORY UNSATISFACTORY

13. TYPE
 WATER TUBE FIRE TUBE C. I.

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
 1-1/4"

23. PSI SETTING
 200

24. CONDITION
 SAT.

25. MANUFACTURER
 WESTINGHOUSE

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
 NEW AIR-COMP RECEIVER TANK INSTALLED AND WILL RETAIN SAME PROPERTY # NO. #5 OLD UNIT.

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

33. SIGNATURE
Timothy D. [Signature] 10/5/87
 BY DIRECTION

INSPECTION CHECK LIST (AIR RECEIVERS)

LOCATION	BLDG. NO.	REC. NO.	DATE
	9/5	PV-46	22 SEPT 87

MANUFACTURED BY:

LeROI DIV. (WESTINGHOUSE)

MFGR. SER. NO. 63731 457X1035	MFGR. MODEL NO.	NATL. BRD. NO. 63731
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YEAR BLT. 84	DSG. PRESS. 200	OPER. PRESS. 150	MAX. TEMP. 650	TYPE
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CAP. 17 cu. ft.	OVER ALL LGTH. 66	DIA. 24	SHELL THK. 1/83	HEAD THK. 159	WATER GAL.
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PRESS. GAGE WESTINGHOUSE	PRESS. RANGE 0-300	SIZE 3"
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SV MFGR. KUNKLE	SIZE 1/4"	CAP. 100 CFM
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NO. 1	SET 200	OPEN 197	CLOSE
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NO. 2	SET	OPEN	CLOSE
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NO. 3	SET	OPEN	CLOSE
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INSPECTION DATE

REMARKS

22 SEPT-87

TESTED SIV - OK
 PRESS GAGE 10 PSI @ 150

ISSUED CERT TO EXPIRE 22 SEPT-89

TESTED S/V ON PU-49-5#7

22 SEPT-87

INSPECTION REPORT-BOILERS
 NAVFAC 3-11014/41 (3/87)
 Supersedes NAVDOCKS 2544
 SIN 0105-LF-001-000

DATE OF INSPECTION
 17 AUG - 30 DEC 1979

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
 NAVY ENGINEERING
 NORFOLK VA

14. CERTIFICATE ISSUED YES NO
 EXPIRES 17 AUG 1981

15. BOILER INSPECTOR
 James L. Sellers
 NAVY OR NATIONAL BOARD NO
 NAUFAC 225

3. MANUFACTURER
 BOILER DATA
 WESTINGHOUSE

4. PROPERTY NO. PU-46
 5. MFG. SERIAL NO. R-8162
 6. MFG. MODEL NO. NA-8162

7. BUILDING NO. 915
 8. YEAR BUILT 1967
 9. CAPACITY 16 CU. FT. VOLUME

10. FUEL (Check)
 COAL OIL GAS

11. PRESSURE
 DESIGNED 200 psi
 OPERATING 160 psi
 TEST 200 AIR psi

12. FEED WATER TREATMENT
 SATISFACTORY UNSATISFACTORY

13. TYPE
 WATER TUBE FIRE TUBE C. I.

16. REASON FOR NOT ISSUING CERTIFICATE

17. SOLE FUEL
 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
 WATKINS

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

25. MANUFACTURER
 WESTINGHOUSE

26. CORRECTIONS
 WATER LEG CONSTANT _____ psi; OTHER _____ psi

27. REASON IF NOT TESTED

FIRING EQUIPMENT

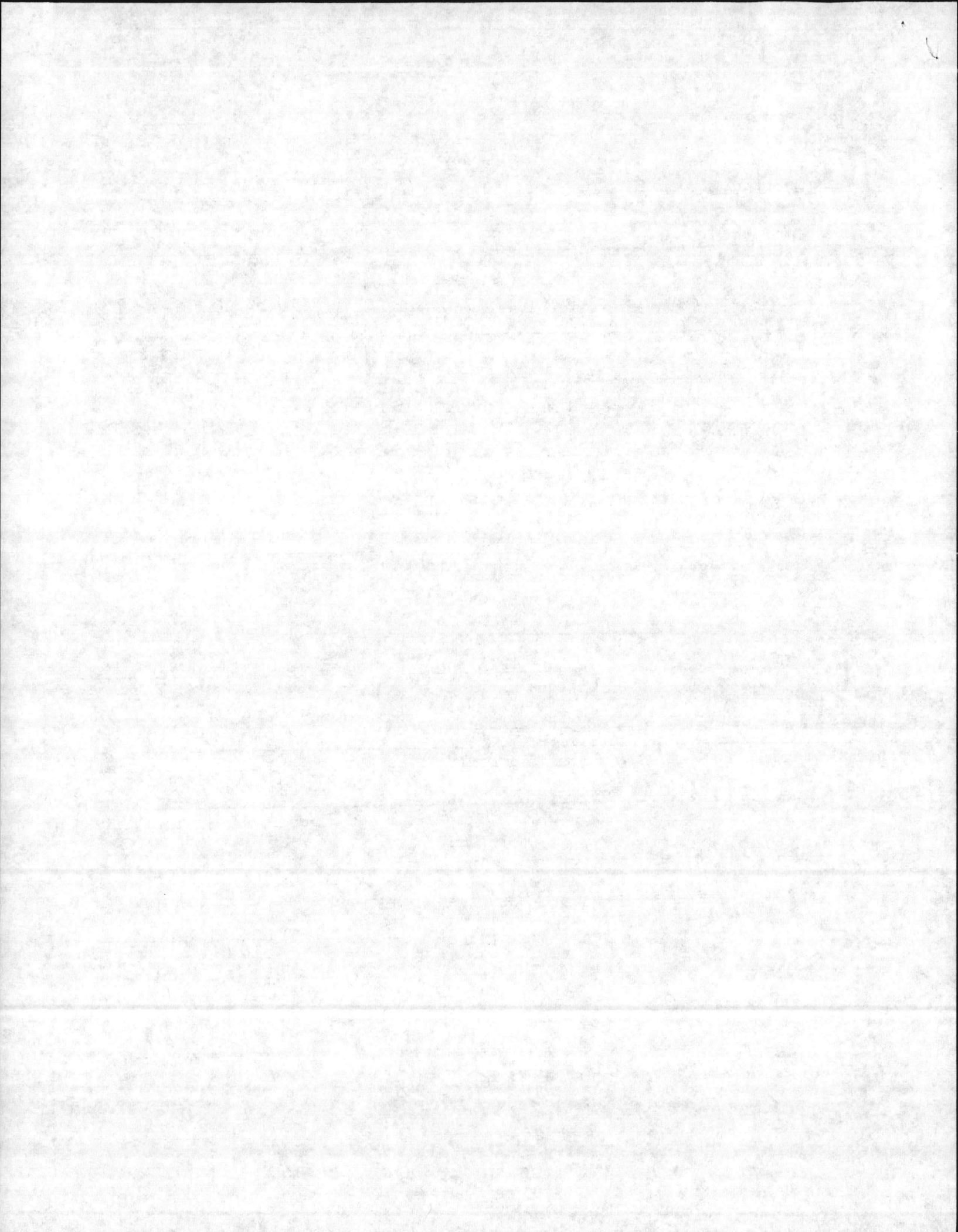
ITEM	IN SERVICE	ALTERNATE
MANUFACTURER		
TYPE		
GRADE		

INSPECTOR'S COMMENTS
 THE SAFETY VALVE WAS REPLACED -
 PART & MAINTAIN A PM LOG -

32. SPECIAL COMMENTS
 SPECIAL COMMENTS

33. SIGNATURE
 R.M. Wilson

BY DIRECTION



BOILER INSPECTION CHECK LIST

Left Side

LOCATION

BLDG NO.

BOILER NO.

DATE

MCBCL

650°

915

PV 46

17 AUG 79

BOILER MFG. Westinghouse

OPERATING PRESS 160

DESIGN PRESS 200

CAP. 16 CFM

SERIAL NO.

MODEL NO. R 8162

N.B. NO. 8162

BURNER MFG.

FIRING RATE:

STEAM GAGE NAME: Westinghouse

PRESS. 0-300

TEST OK

SV MFG. KUNKLE

CAP 108 CFM

NO. 1

SIZE 1/4"

NO. 1 SET 200

OPEN (pio NOT AT 240)

CLOSE

NO. 2 SET

OPEN

CLOSE

NO. 3 SET

OPEN

CLOSE

CO2% 02%

STACK TEMP

COMB. EFF.

PURGE TIME

NO. 1 FIREYE C/O

NO. 2 FIREYE C/O

HI-STEAM TEMP. C/O

EXCESS STEAM TEMP. C/O

HI OIL TEMP. C/O

HI OIL PRESS. C/O

LO OIL TEMP. C/O

LO OIL PRESS. C/O

LO ATOM AIR/STEAM C/O

NO. 1 LW C/O

NO. 2 LW C/O

LO FURNACE DRAFT C/O

LO FIRE START C/O

TYPE OF FUEL

YEAR BUILT 1967

OK TO

A/L

EXPIRES

17 AUG 81

HEAT SURFACE Boiler

WATER WALL

w/ report

A/L

REMARKS:

SH 1875
HD 1644

24" X 64" = 16

KUNKLE SIZE 1/4"
SET 200

~~Hold FOR SU REPLACEMENT~~
(Ticked called)

(HAND wheel ON)
REPLACE 1" STOP VALVE ON DISCHARGE SINEW (TRAIL)
(SHOULD HAVE AUTO DRAIN VALVE)

