

**INSPECTION REPORT-BOILERS**  
 NAVFAC 9-11014 (41 13 / 67)  
 Supersedes NAVDOCKS 2544  
 S/N 0105-LF-004-0000

DATE OF INSPECTION  
 24 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 24 FEB. 1988

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

NAVFAC 239

16. REASON FOR NOT ISSUING CERTIFICATE

**BOILER DATA**

3. MANUFACTURER  
 JOHN WOOD CO.

4. PROPERTY NO. PV-56  
 5. MFG. SERIAL NO. 16970  
 6. MFG. MODEL NO. N.B. 122259

7. BUILDING NO. 1203  
 8. YEAR BUILT 1952  
 9. CAPACITY 11 CU. FT. VOL.

10. FUEL (Check)  
 COAL  OIL  GAS

11. PRESSURE  
 DESIGNED 190 psi  
 OPERATING 135 psi  
 TEST 290 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**

21. MANUFACTURER  
 KUNKLE

22. NUMBER AND SIZE  
 1-1/4"

23. PSI SETTING  
 195

24. CONDITION  
 GOOD

25. MANUFACTURER  
 ASHCROFT

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)  
 START & MAINTAIN P.M. LOG

COPY OF INSPECTOR'S REPORT  
 SPECIAL COMMENTS

33. SIGNATURE  
 [Signature]  
 BY DIRECTION



LOCATION

BLDG. NO.

REC. NO.

DATE

1203

PV-56

26  
FEB. 88

MANUFACTURED BY:

JOHN WOOD

MFGR. SER. NO. 16970

MFGR. MODEL NO.

NATL. BRD. NO. 122259

YEAR. BLT. 52

DSG. PRESS. 195

OPER. PRESS. 135

MAX. TEMP. 250

TYPE

CAP. 11 CU. FT.

OVER ALL LGTH.

DIA.

SHELL THK. 232

HEAD THK. 185

WATER GAL.

PRESS. GAGE

ASHCROFT  
WORTHINGTON

PRESS. RANGE

0-300

SIZE

2 1/2"

SV MFGR.

KUNKLE

SIZE

1/4"

CAP.

112

NO. 1

SET

195

OPEN

195

CLOSE

110

NO. 2

SET

OPEN

CLOSE

NO. 3

SET

OPEN

CLOSE

INSPECTION DATE

ON @ 90 OFF @ 135

REMARKS

2-26-84

HYDRO @ 290 - OK

2-26-84

TESTED SVU OK @ 195 PSI

- 1. INSTALLED NEW 1/4" DRAIN VALVE
- 2. INSTALLED NEW 0-300 PSI GAGE

\* TICKET TO RUN FLEX CONDUIT FROM MOTOR TO PRESSURE CONTROL SWITCH.  
SHOP-36

ISSUED CERT TO EXPIRE 24 FEB. 88



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

DATE OF INSPECTION  
 14-AUG-30 DEC 1979

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

FROM: BASE MAINT. OFFICER  
 CAMP LEJEUNE, N. C.  
 TO: NAVFACENCOM  
 NORFOLK, VA

BOILER DATA  
 3. MANUFACTURER: JOHN WOOD CO.  
 4. SAFETY NO.: PU-56  
 5. MFG. SERIAL NO.: US-6470-250  
 6. MFG. MODEL NO.: NB-122259  
 7. BUILDING NO.: 1203  
 8. YEAR BUILT: 1952  
 9. CAPACITY: 11 CU.-FT. VOLUME  
 10. FUEL (Check):  COAL  OIL  GAS  
 11. PRESSURE: DESIGNED 195 psi, OPERATING 90 psi, TEST 290 psi  
 12. FEED WATER TREATMENT:  SATISFACTORY  UNSATISFACTORY  
 13. TYPE:  WATER TUBE  FIRE TUBE  C.I.

14. CERTIFICATE ISSUED  YES  NO  
 14 AUG 1981 - EXPIRES  
 15. BOILER INSPECTOR: Jesse L. Sellers  
 NAVY OR NATIONAL BOARD NO.: NAVFAC 225  
 16. REASON FOR NOT ISSUING CERTIFICATE

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

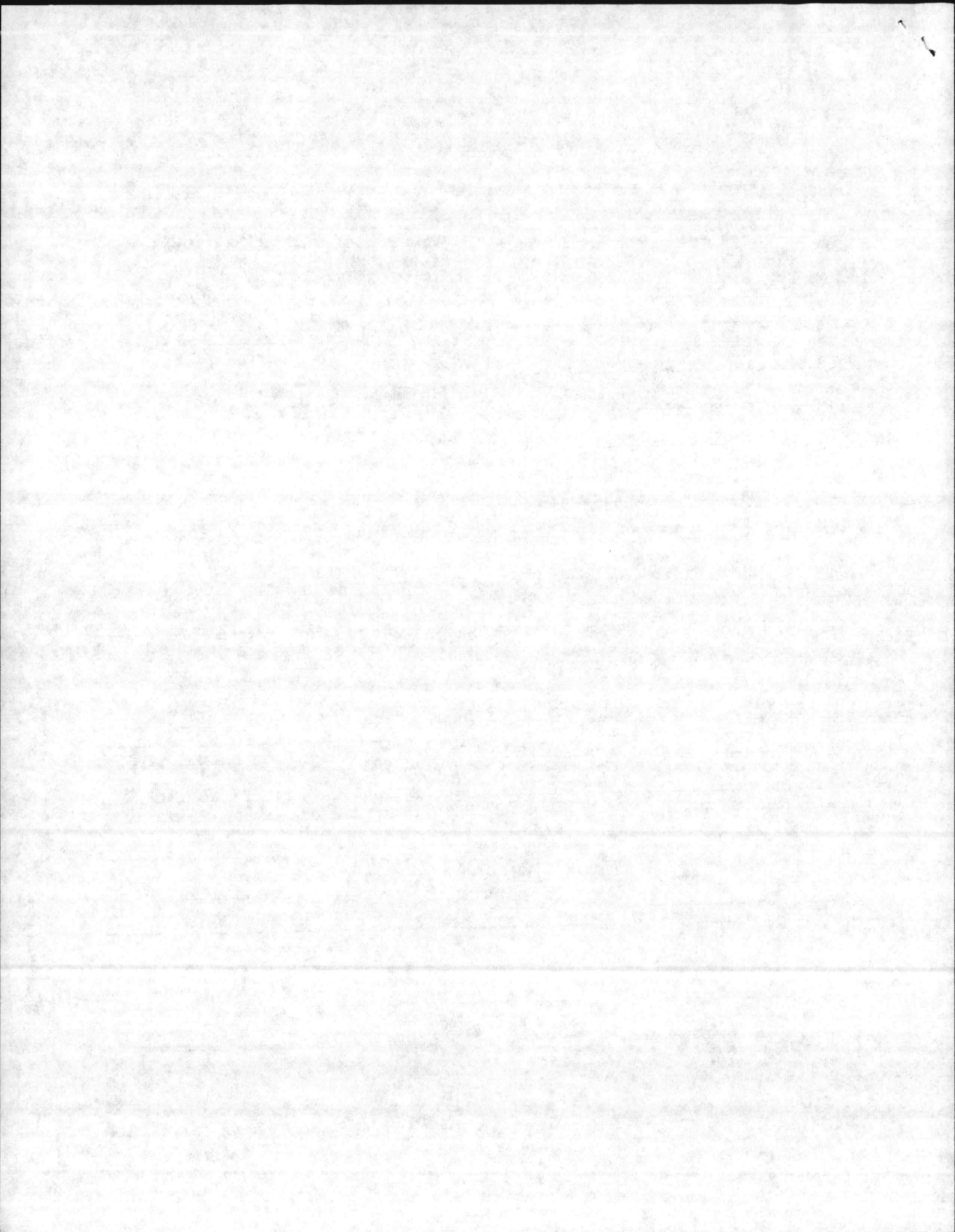
SAFETY DEVICES  
 SAFETY VALVES  
 21. MANUFACTURER: K...  
 22. NUMBER AND SIZE: 1-1/2"  
 23. PSI SETTING: 195  
 24. CONDITION: NEW  
 25. MANUFACTURER: WORTHINGTON  
 26. CORRECTIONS: WATER LEG CONSTANT \_\_\_\_\_ psi; OTHER \_\_\_\_\_ psi  
 27. REASON IF NOT TESTED

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

31. INSPECTOR'S COMMENTS  
 THE SAFETY VALVE WAS REPAIRED -  
 START & MAINTAIN A PPM LOG -

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

33. SIGNATURE: R. M. Sellers  
 BY DIRECTION



BOILER INSPECTION CHECK LIST

17  
50  
43  
288

LOCATION: **MCBCL** BLDG NO. **250** BOILER NO. **1203** PU-56 DATE **14 AUG 79**

BOILER MFG. **John Wood Co** OPERATING PRESS. **90** DESIGN PRESS. **195** CAP. **11 CU. FT.**  
SERIAL NO. **US69 70-19250** N.B. NO. **122259**

BURNER MFG. **WORTHINGTON** FIRING RATE: PRESS. **0-300** TEST NO. **1** SIZE **1/4**

SV MFG. **NONE** Kinkle | CAP NO. 1 SET **NOOR 200** OPEN CLOSE NO. 2 SET OPEN CLOSE NO. 3 SET OPEN CLOSE

CO2% **02%** 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 **1952** A/L

**NO SU OPENINGS PLUGGED**  
**NEED OPERATIONS**  
~~NEED~~

**Ticket called**

**OK to write Report**

**NO PM EXPIRES 14 AUG 81**

HEAT SURFACE **Boiler** WATER WALL

REMARKS: **SH. 232 HO. 185 20" x 60"** **HYDROED OK AT 296 PSI**

