

DATE OF INSPECTION

15 APR. 14 JULY 1983

TYPE OF INSPECTION

A INTERNAL & EXTERNAL B. INTERNAL & EXTERNAL WITH PRESSURE TEST C OPERATIONAL

1. FROM **BASE MAINT. OFFICER
CAMP LEJEUNE NC**

2. TO **NAVFACENCOM
NOFOLK VA**

14. CERTIFICATE ISSUED YES NO
 EXPIRES 15 APR. 1984

15. BOILER INSPECTOR

Thomas L. Lanier
 NAVY OR NATIONAL BOARD NO.

NAVFAC 239

16. REASON FOR NOT ISSUING CERTIFICATE

BOILER DATA

3. MANUFACTURER **RILEY STOKER**

4. PROPERTY NO. **2** 5. MFG. SERIAL NO. **1945** 6. MFG. MODEL NO. **P-25-25-WW**

7. BUILDING NO. **1700** 8. YEAR BUILT **1942** 9. CAPACITY **100,000 lbs/HR.**

10. FUEL (Check) COAL OIL GAS 11. PRESSURE
 DESIGNED **193** psf OPERATING **150** psf TEST **290** psf

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

17. BOILER USE **EXPORT**

19. COMBUSTION **14.5** % CO₂ _____ % EXCESS O₂

18. COMBUSTION CONTROL (Mfg. Name) **BAILEY & FIREYE**

20. FLUE GAS TEMPERATURE
 AFTER BOILER _____ °F : AFTER HEAT TRAP **325** °F

SAFETY DEVICES
SAFETY VALVES

21. MANUFACTURER **CONSOLIDATED** 22. NUMBER AND SIZE **2-3" 1-6"** 23. PSI SETTING **181-180-193** 24. CONDITION **GOOD**

STEAM PRESSURE GAUGE

25. MANUFACTURER **ASHCROFT** 26. CORRECTIONS
 WATER LEG CONSTANT _____ psi; OTHER _____ psi

27. REASON IF NOT TESTED

FIRING EQUIPMENT

ITEM	IN SERVICE	ALTERNATE
28. MANUFACTURER	RILEY STOKER	FABER OIL BURNER
29. TYPE	ATRITH #4 HAMMER & PEG	GUN & NOZZLE - STEAM ATOM
30. FUEL GRADE	COAL	#6

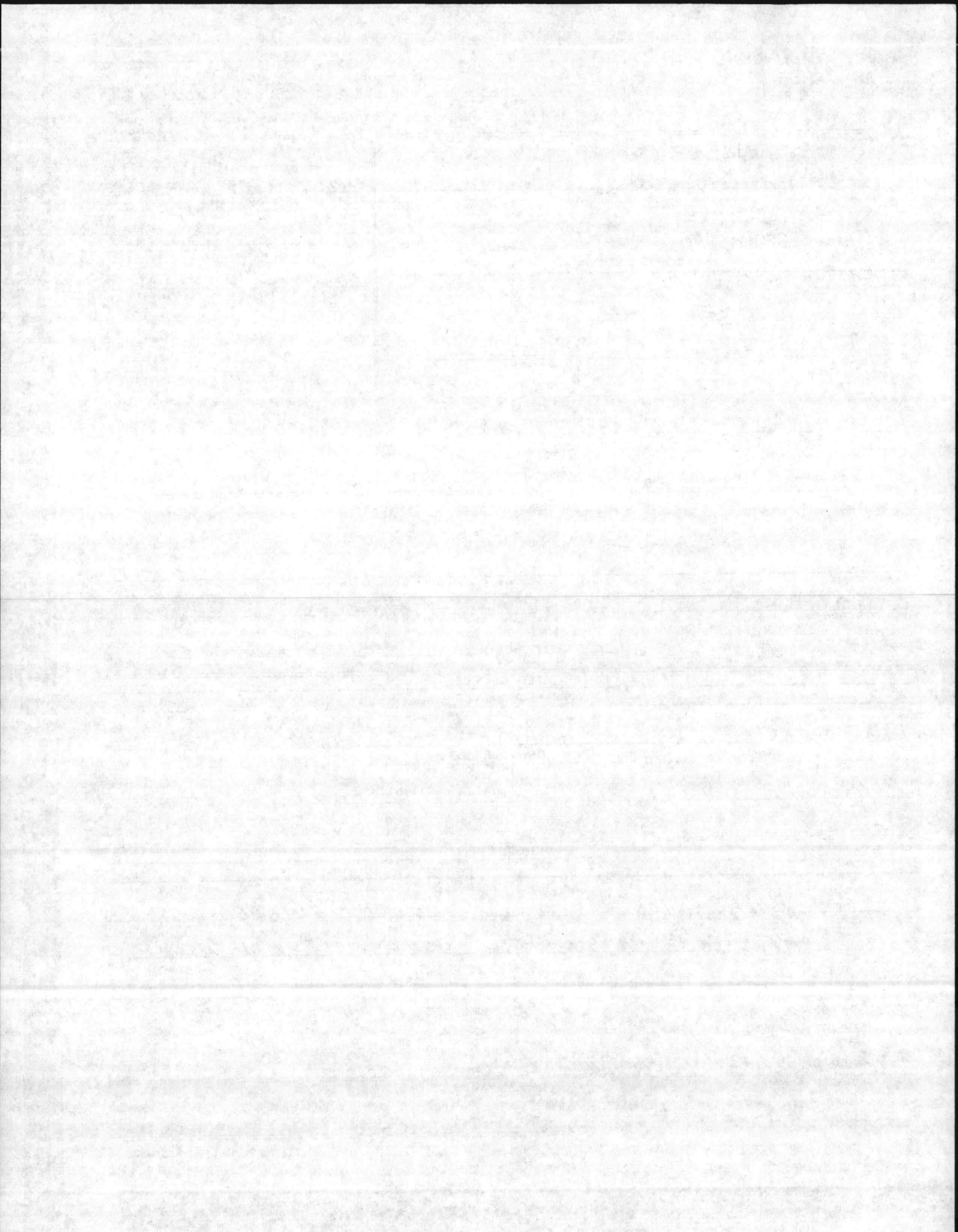
31. INSPECTOR'S COMMENTS
REPLACED 25 TUBES IN FRONT WALL / BURNER EYES & REFRACTORY UNDER CONTRACT # 80-0435

REPAIRED AGA-STAT ON PURGE CYCLE.

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

33. SIGNATURE
R.M. Dillen

BY DIRECTION



DATE OF INSPECTION

11 AUG - 10 DEC, 1981

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 11 AUG 1982

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

BOILER DATA

3. MANUFACTURER
 RILEY STOKER

16. REASON FOR NOT ISSUING CERTIFICATE

4. PROPERTY NO. 2
 5. MFG. SERIAL NO. 1945
 6. MFG. MODEL NO. P-25-25-W W

7. BUILDING NO. 1700
 8. YEAR BUILT 1942
 9. CAPACITY 100,000 #/HR

10. FUEL (Check) COAL OIL GAS
 11. PRESSURE DESIGNED 193 psi OPERATING 150 psi TEST 290 psi

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

17. BOILER USE
 EXPORT

18. COMBUSTION CONTROL (Mfg. Name)
 BAILEY & FIREYE

19. COMBUSTION
 9.5 % CO₂ % EXCESS O₂

20. FLUE GAS TEMPERATURE
 AFTER BOILER _____ °F : AFTER HEAT TRAP 250 °F

SAFETY DEVICES

SAFETY VALVES

21. MANUFACTURER Consolidated
 22. NUMBER AND SIZE 2-3" - 1-6"
 23. PSI SETTING 181-180-193
 24. CONDITION GOOD

STEAM PRESSURE GAUGE

25. MANUFACTURER ASHCROFT
 26. CORRECTIONS WATER LEG CONSTANT _____ psi; OTHER _____ psi

27. REASON IF NOT TESTED

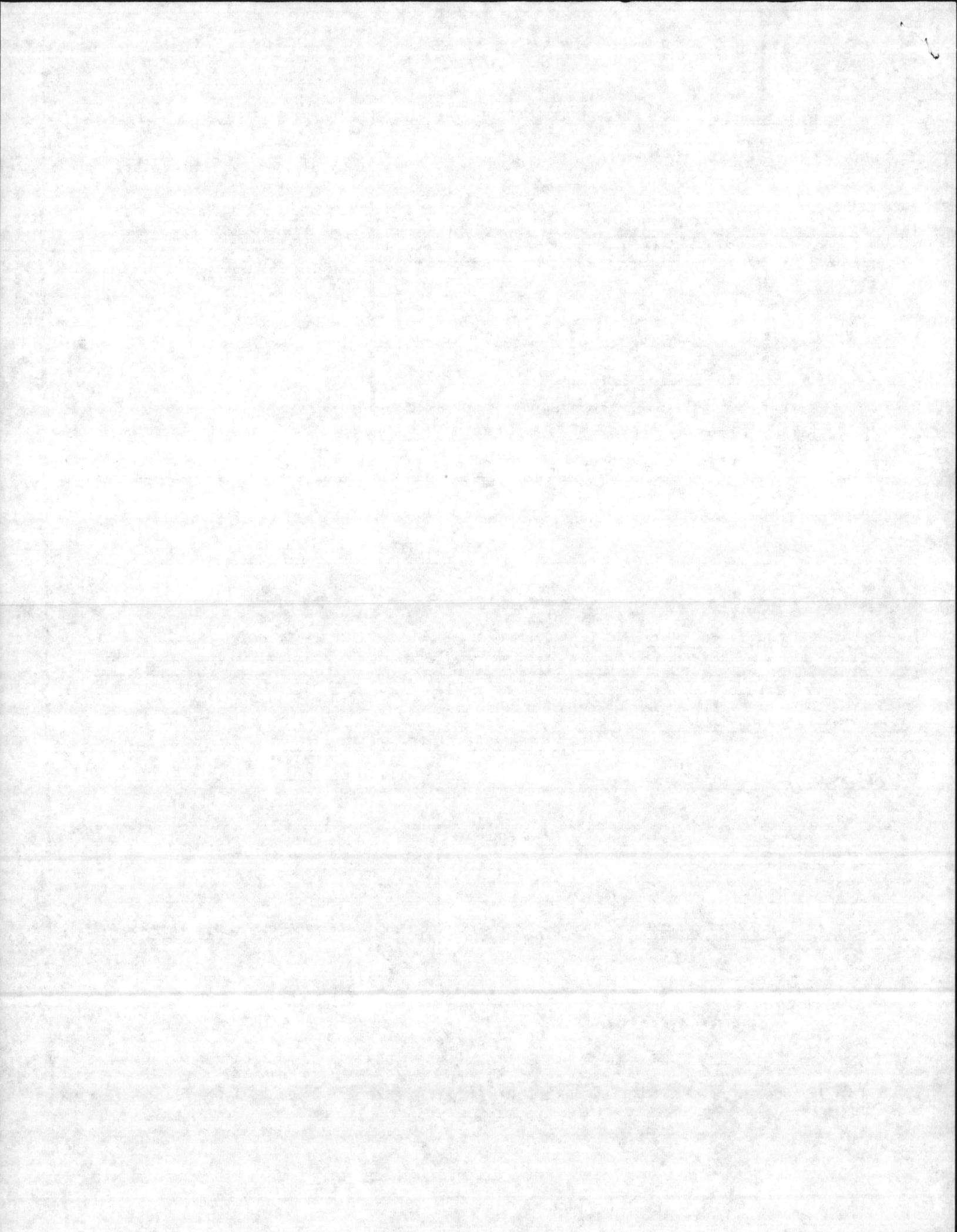
FIRING EQUIPMENT

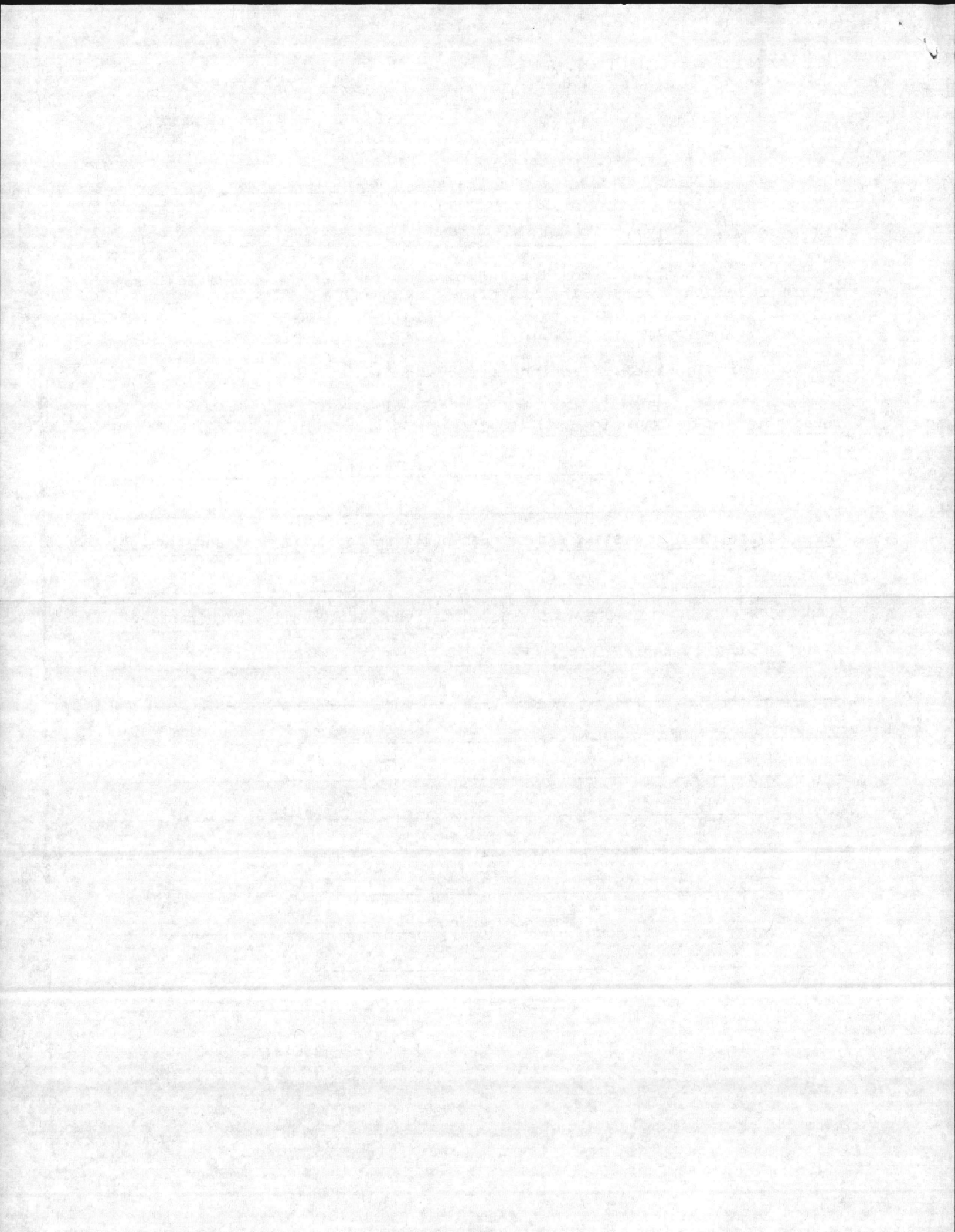
ITEM	IN SERVICE	ALTERNATE
28. MANUFACTURER	RILEY STOKER	FABER OIL BURNER
29. TYPE	ATRITA #4 HAMMER & PEG	GUN & NOZZLE-STEAM ATOM
30. FUEL GRADE	COAL	#6

31. INSPECTOR'S COMMENTS
 Turned side wall tubes - Found blisters on 4 tubes, cut out and welded in windows patches. CONDITIONS UNCHANGED AS PREVIOUSLY NOTED. FRONT WALL to be replace by contract in FY-82

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

33. SIGNATURE
 R. M. Miller
 BY DIRECTION





DATE OF INSPECTION
 8-2-72

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

1. FROM
 2. TO
 COMLANTNAVFACENGCOM
 CAMP LEJEUNE ATTEN UTIL OFFICER

14. CERTIFICATE ISSUED YES NO
 EXPIRES 5/2/73
 15. BOILER INSPECTOR
 W. J. Russell
 NAVY OR NATIONAL BOARD NO.
 NAVFAC 22

BOILER DATA

3. MANUFACTURER
 RILEY STOKER COY P
 4. PROPERTY NO. 2
 5. MFG. SERIAL NO. 1945
 6. MFG. MODEL NO. P-25-25-WW
 7. BUILDING NO. 1700
 8. YEAR BUILT 142
 9. CAPACITY 100,000 #/HR
 10. FUEL (Check)
 COAL OIL GAS
 11. PRESSURE
 DESIGNED 193 psi OPERATING 150 psi TEST psi
 12. FEED WATER TREATMENT
 SATISFACTORY UNSATISFACTORY
 13. TYPE
 WATER TUBE FIRE TUBE C. I.

16. REASON FOR NOT ISSUING CERTIFICATE

17. BOILER USE
 EXPORT
 19. COMBUSTION
 11.7 % CO₂ % EXCESS O₂

18. COMBUSTION CONTROL (Mfg. Name)
 AW ~~CASH~~ CASH & BECKMAN
 20. FLUE GAS TEMPERATURE
 AFTER BOILER 450 °F : AFTER HEAT TRAP °F

SAFETY DEVICES
 SAFETY VALVES

21. MANUFACTURER
 CONSOLIDATED
 22. NUMBER AND SIZE
 2-3" 1-6"
 23. PSI SETTING
 154-193
 24. CONDITION
 Good

STEAM PRESSURE GAUGE

25. MANUFACTURER
 ASHROFT
 26. CORRECTIONS
 WATER LEG CONSTANT psi; OTHER psi
 27. REASON IF NOT TESTED

FIRING EQUIPMENT

ITEM	IN SERVICE	ALTERNATE
28. MANUFACTURER	RILEY STOKER	ENCO OIL BURNER
29. TYPE	HAMMER & PEGS COALMILL	GUN
30. FUEL GRADE	COAL	#6

31. INSPECTOR'S COMMENTS

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

33. SIGNATURE
 VIRGIL O. RISSELL
 Head, Utilities Management
 BY DIRECTION

DATE OF INSPECTION

J-9 MAY 72

TYPE OF INSPECTION

A INTERNAL & EXTERNAL

B INTERNAL & EXTERNAL WITH PRESSURE TEST

C OPERATIONAL

1. FROM

CAMLANTNAVFACENGC 014

14.

CERTIFICATE ISSUED YES NO

EXPIRES 10-2-72

15. BOILER INSPECTOR

W. M. [Signature]

NAVY OR NATIONAL BOARD NO.

NAVFAC 22

16. REASON FOR NOT ISSUING CERTIFICATE

BOILER DATA

3. MANUFACTURER

RILEY STOKER CORP

4. PROPERTY NO.

2.

5. MFG. SERIAL NO.

1945

6. MFG. MODEL NO.

P-25-25-WW

7. BUILDING NO.

1700

8. YEAR BUILT

1942

9. CAPACITY

100,000 #/Hr

10. FUEL (Check)

COAL

OIL

GAS

11. PRESSURE

DESIGNED 193 psi

OPERATING

150 psi

TEST

290 psi

12. FEED WATER TREATMENT

SATISFACTORY

UNSATISFACTORY

13. TYPE

WATER TUBE

FIRE TUBE

C. I.

17. BOILER USE

HEATING

18. COMBUSTION CONTROL (Mfg. Name)

REPUBLIC

19. COMBUSTION

20. FLUE GAS TEMPERATURE

% CO₂

% EXCESS O₂

AFTER BOILER

°F

AFTER HEAT TRAP

°F

SAFETY DEVICES

SAFETY VALVES

21. MANUFACTURER

CONSOLIDATED

22. NUMBER AND SIZE

23. PSI SETTING

24. CONDITION

STEAM PRESSURE GAUGE

25. MANUFACTURER

ASHEROFT

26. CORRECTIONS

WATER LEG CONSTANT

psi

OTHER

psi

27. REASON IF NOT TESTED

FIRING EQUIPMENT

ITEM	IN SERVICE	ALTERNATE
28. MANUFACTURER	RILEY STOKER	ENCO OIL BURNER
29. TYPE	COAL MILLS	GUN
30. FUEL GRADE	COAL	#6

31. INSPECTOR'S COMMENTS

32. ATTACHMENT(S) (Check)

COPY OF INSPECTOR'S REPORT

SPECIAL COMMENTS

33. SIGNATURE

VIRGIL O. RISSELL

Head, Utilities Management

BY DIRECTION

Branch

GRA

