

DATE OF INSPECTION
 23 JAN. 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
 NAVFACENGCOM
 NORFOLK, VA

14. CERTIFICATE ISSUED YES NO
 EXPIRES 23 JAN. 1988
 15. BOILER INSPECTOR

Thomas L. Lanier
 NAVY OR NATIONAL BOARD NO.

NAVFAC 239
 16. REASON FOR NOT ISSUING CERTIFICATE

BOILER DATA

3. MANUFACTURER

BUCKEYE BOILER CO.

4. PROPERTY NO.

PV-30

5. MFG. SERIAL NO.

35004

6. MFG. MODEL NO.

MB. 75541

7. BUILDING NO.

1114

8. YEAR BUILT

1976

9. CAPACITY

11 CU. FT. VOL.

10. FUEL (Check)

COAL OIL GAS

11. PRESSURE

DESIGNED

OPERATING

TEST

200 psi

100 psi

200 AIR psi

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

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

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

INSTALLED NEW PRESSURE GAUGE

32. ATTACHMENT(S) (Check)

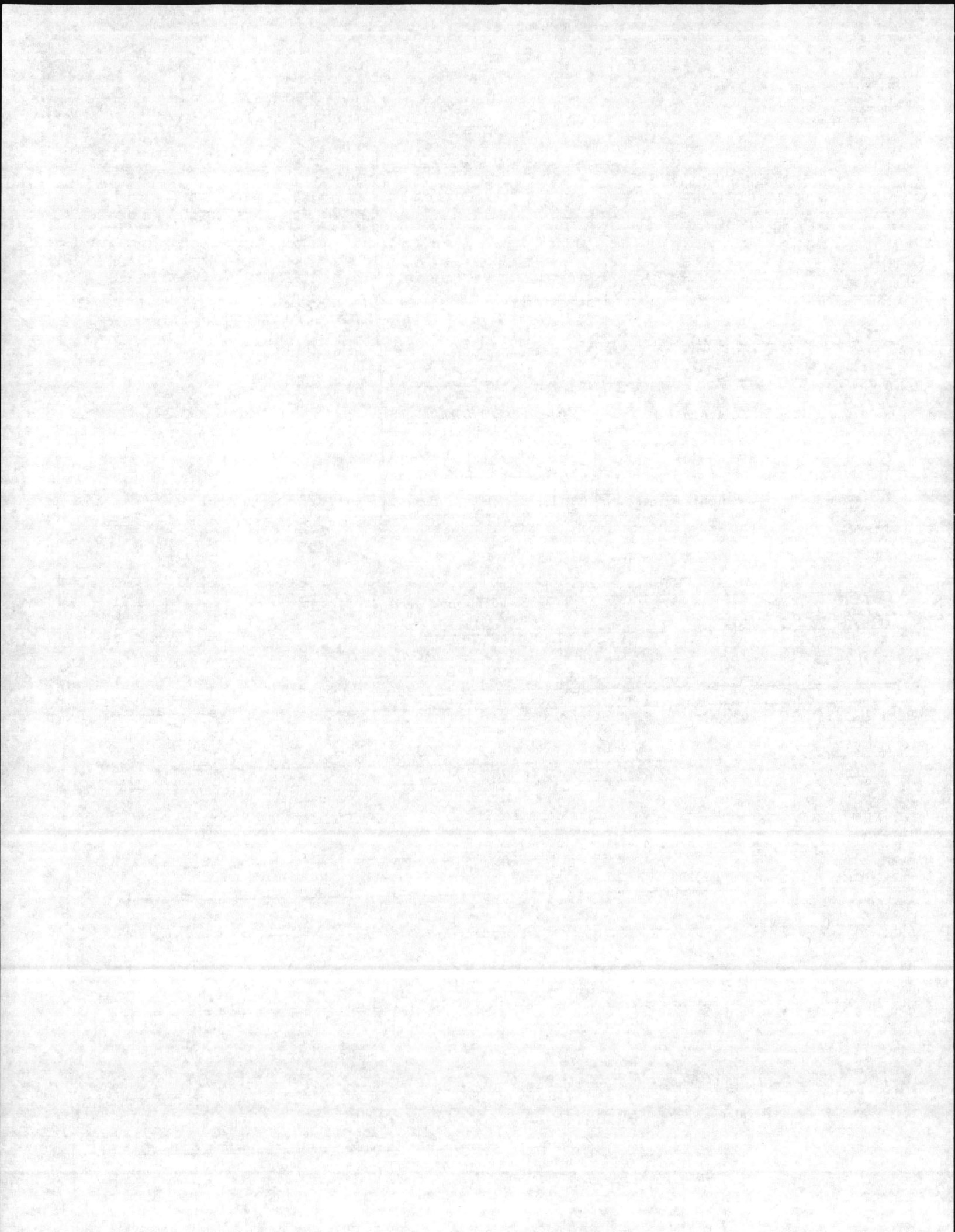
COPY OF INSPECTOR'S REPORT

SPECIAL COMMENTS

33. SIGNATURE

W.M. K...

BY DIRECTION



LOCATION	AIR- RECEIVER	BLDG. NO.	REC. NO.	DATE
		1114	30	23 Jan. 84

MANUFACTURED BY: SPRING AIR - BUCKEYE BOILER CO

MFR. SER. NO. 35004 MFR. MODEL NO. _____ NATL. BRD. NO. 75541

YEAR BLT. 76 DSG. PRESS. _____ OPER. PRESS. 105 MAX. TEMP. _____ TYPE _____

CAP. _____ OVER ALL LGTH. _____ DIA. _____ SHELL THK.. _____ HEAD THK. _____ WATER GAL. _____

PRESS. GAGE ASHCROFT U.S. GAGE PRESS. RANGE 0-300 SIZE 2 1/2"

SV MFR. _____ SIZE _____ CAP. _____

NO. 1	SET	<u>200</u>	OPEN	CLOSE
NO. 2	SET		OPEN	CLOSE
NO. 3	SET		OPEN	CLOSE

INSPECTION DATE _____ REMARKS _____

23 Jan 84

INT/EXT - INSP.

1. INSTALLED NEW PRESS GAGE, 0-300
ASHCROFT.

DATE OF INSPECTION
 25 JAN. 1984

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
 EXPIRES 25 JAN. 1986

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

16. REASON FOR NOT ISSUING CERTIFICATE
 NAUFAC 239

BOILER DATA

3. MANUFACTURER
 BUCKEYE BOILER CO.

4. PROPERTY NO. PV-30
 5. MFG. SERIAL NO. 35004
 6. MFG. MODEL NO. N.B. 75541

7. BUILDING NO. 1114
 8. YEAR BUILT 1976
 9. CAPACITY 11 CU. FT. VOL.

10. FUEL (Check)
 COAL OIL GAS
 11. PRESSURE
 DESIGNED 200 psi OPERATING 100 psi TEST 300 psi

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

STEAM PRESSURE GAUGE

25. MANUFACTURER U.S. GAUGE
 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
 1. START & MAINTAIN P.M. LOG.
 2. RELOCATE PRESS GAUGE TO BE SEEN BY OPERATOR
 3. INSTALL VIBRATION BLOCKS & ANCHOR TO FLOOR.

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

33. SIGNATURE
 F. E. Cone
 BY DIRECTION

LOCATION

BLDG. NO.

REC. NO.

DATE

MCBCL

1114

PV-30

25 JAN. 84

MANUFACTURED BY:

BUCKEYE BOILER CO.

MFR. SER. NO.

35004

MFR. MODEL NO.

NATL. BRD. NO.

75541

YEAR BLT.

76 DSG. PRESS.

200 OPER. PRESS.

100 MAX. TEMP.

450° TYPE

CAP. 11 CU. FT. OR

OVER ALL LGTH.

DIA.

SHELL THK. 154

HEAD THK. 180

WATER GAL.

PRESS. GAGE

US GAGE

PRESS. RANGE

0-300

SIZE

2 1/2"

SV MFR.

F.C. KINGSTON

SIZE

1/4"

CAP.

118 CFM

NO. 1

SET

200

OPEN

180

CLOSE

80

NO. 2

SET

OPEN

CLOSE

NO. 3

SET

OPEN

CLOSE

INSPECTION DATE

REMARKS

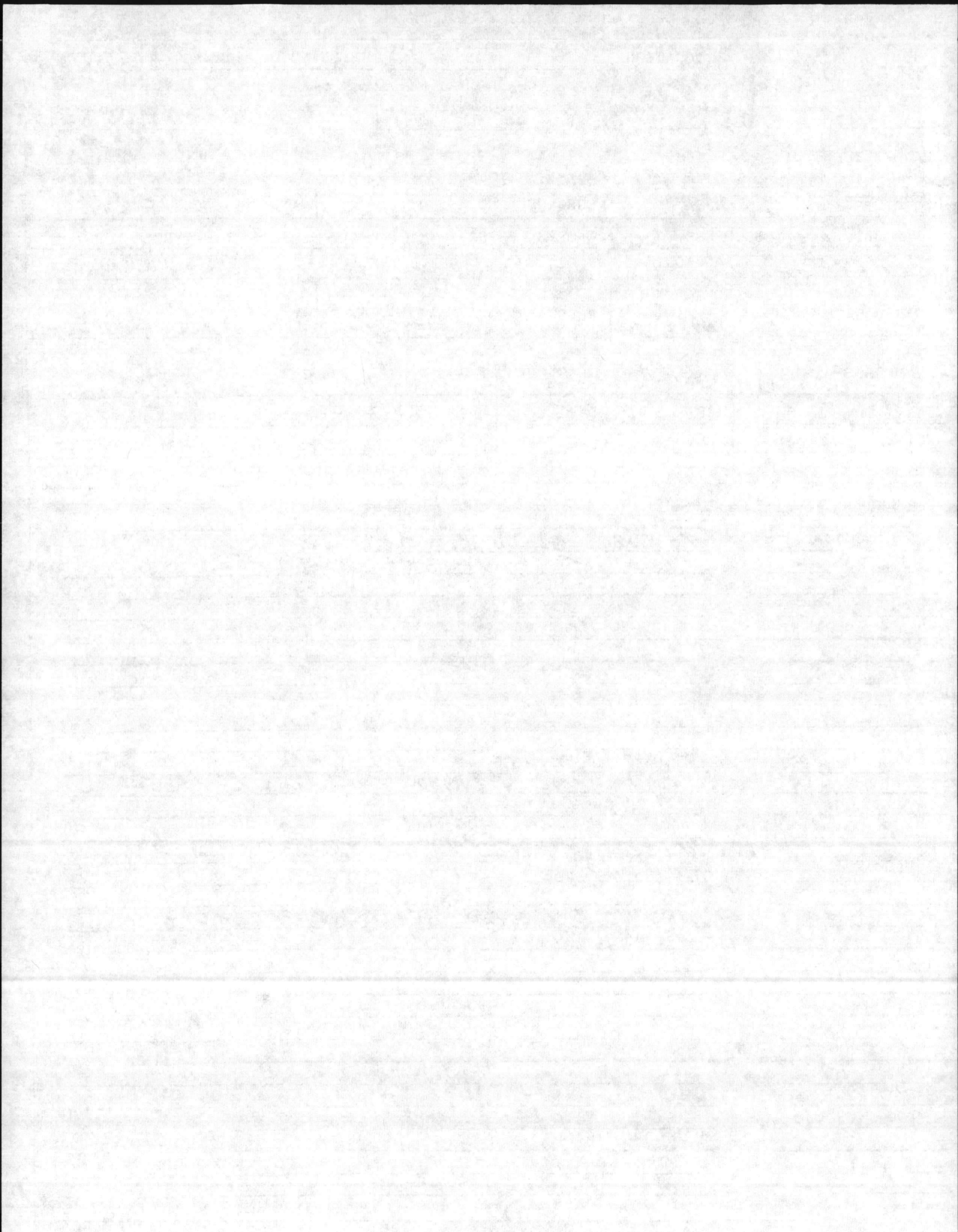
25 JAN. 84

HYDRO @ 300 OK

25 JAN. 84

OPER TEST S/V OK @ 180 PSI

1. START & MAINTAIN P.M. LOG
CHECK OIL / DRAIN TANK / BOLTS / NUTS
WALVE.
2. RELOCATE PRESS / GAGE TO BE SEEN BY
OPERATOR.
3. INSTALL VIBRATION BLOCKS & ANCHOR TO
FLOOR.



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

DATE OF INSPECTION
14 AUG 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 **NAVFACENGCOM
 NORFOLK, VA**

14. CERTIFICATE ISSUED YES NO
 EXPIRES **14 AUG 1981**
 15. BOILER INSPECTOR

Jesse L. Sellen
 NAVY OR NATIONAL BOARD NO.
NAVFAC 225
 16. REASON FOR NOT ISSUING CERTIFICATE

BOILER DATA

3. MANUFACTURER
BUCKEYE BOILER CO.

4. PROPERTY NO. PV-30	5. MFG. SERIAL NO. 35004	6. MFG. MODEL NO. NB-75541
7. BUILDING NO. 1114	8. YEAR BUILT 1976	9. CAPACITY 7 CU. FT. VOLUME
10. FUEL (Check) <input type="checkbox"/> COAL <input type="checkbox"/> OIL <input type="checkbox"/> GAS		11. PRESSURE DESIGNED 200 psi OPERATING 108 psi TEST 200 AIR 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.

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 KINGSTON	22. NUMBER AND SIZE 1-1/4"	23. PSI SETTING 200	24. CONDITION GOOD
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STEAM PRESSURE GAUGE

25. MANUFACTURER
U.S. GAGE

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

27. REASON IF NOT TESTED

FIRING EQUIPMENT

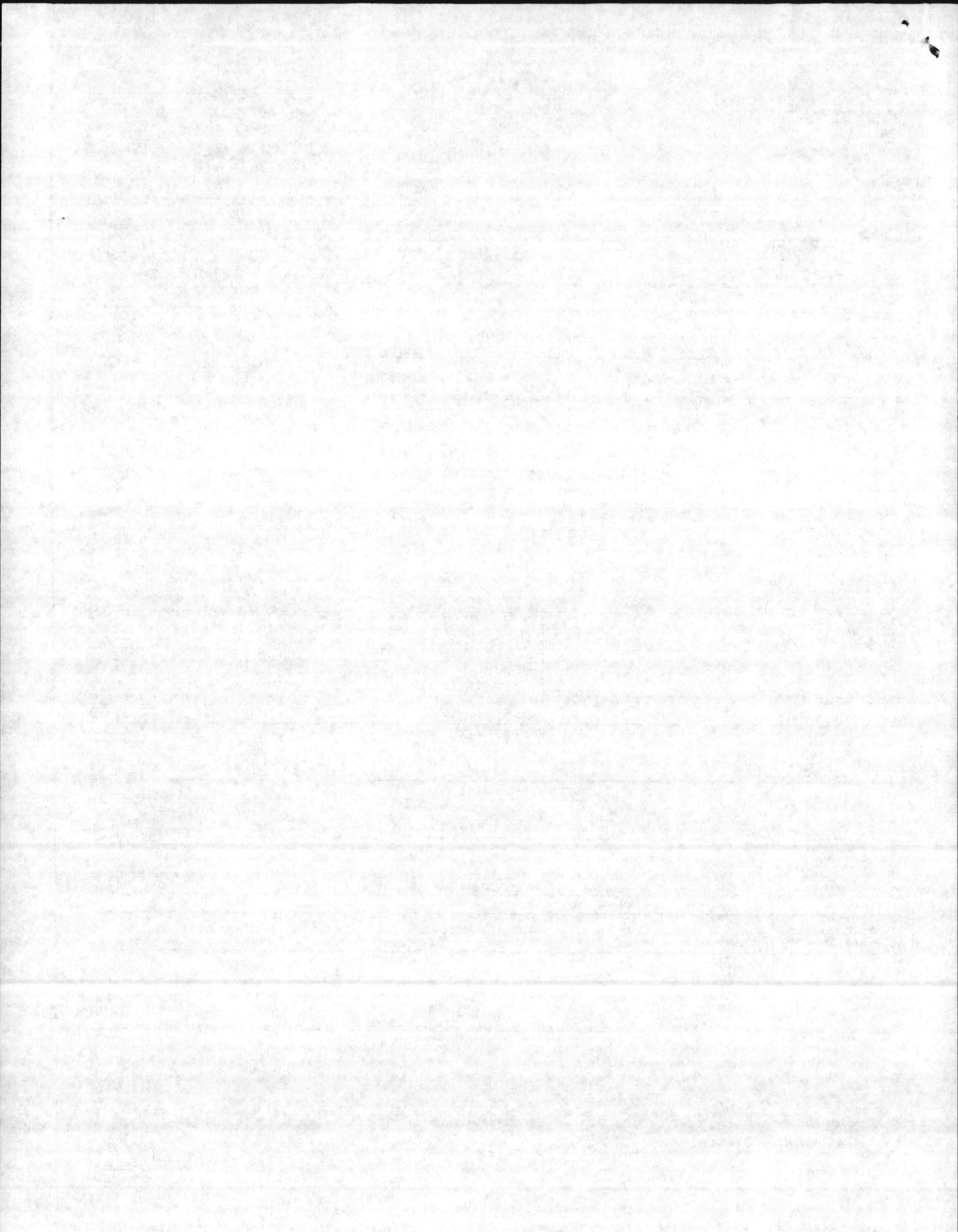
ITEM	IN SERVICE	ALTERNATE
28. MANUFACTURER		
29. TYPE		
30. FUEL GRADE		

INSPECTOR'S COMMENTS

START & MAINTAIN PMA LOG -

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

33. SIGNATURE
R.M. Sellen
 BY DIRECTION



BOILER INSPECTION CHECK LIST

LOCATION MCB		BLDG NO. 450^o	BOILER NO. 1114	DATE PV 30 14 AUG 79
BOILER MFG. <i>Dayton Buckeye</i>	OPERATING PRESS. 108	DESIGN PRESS. 200	CAP. 7 CFU	
SERIAL NO.	MODEL NO. 35004	N.B. NO. 75541		
BURNER MFG.	FIRING RATE:			
STEAM GAGE NAME: USG	PRESS. 0-300		TEST ?	
SV MFG FC Kingston	CAP 118 CFM	NO.	SIZE 1/4	
NO. 1	SET 200	OPEN 160	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 1976			A/L
HEAT SURFACE	Boiler	WATER WALL		

OK 2 YR

EXP 14 AUG 1981

REMARKS:

20" X 44"

AD . 154

AD . 132

