

DATE OF INSPECTION
 27 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 27 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
 KARGARD

4. PROPERTY NO. 5. MFG. SERIAL NO. 6. MFG. MODEL NO.
 PU-70 684537-L NB. 376266

7. BUILDING NO. 8. YEAR BUILT 9. CAPACITY
 1771 1969 11 CU.FT. VOL.

10. FUEL (Check) 11. PRESSURE
 COAL OIL GAS DESIGNED OPERATING TEST
 200 psi 115 psi 300 psi

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

17. BOILER USE 18. COMBUSTION CONTROL (Mfg. Name)
 AIR-RECEIVER

19. COMBUSTION 20. FLUE GAS TEMPERATURE
 _____ % CO₂ _____ % EXCESS O₂ AFTER BOILER _____ °F : AFTER HEAT TRAP _____ °F

SAFETY DEVICES
 SAFETY VALVES

21. MANUFACTURER 22. NUMBER AND SIZE 23. PSI SETTING 24. CONDITION
 KINGSTON 1-44" 200 GOOD

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

27. REASON IF NOT TESTED

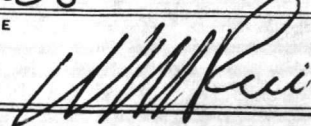
FIRING EQUIPMENT

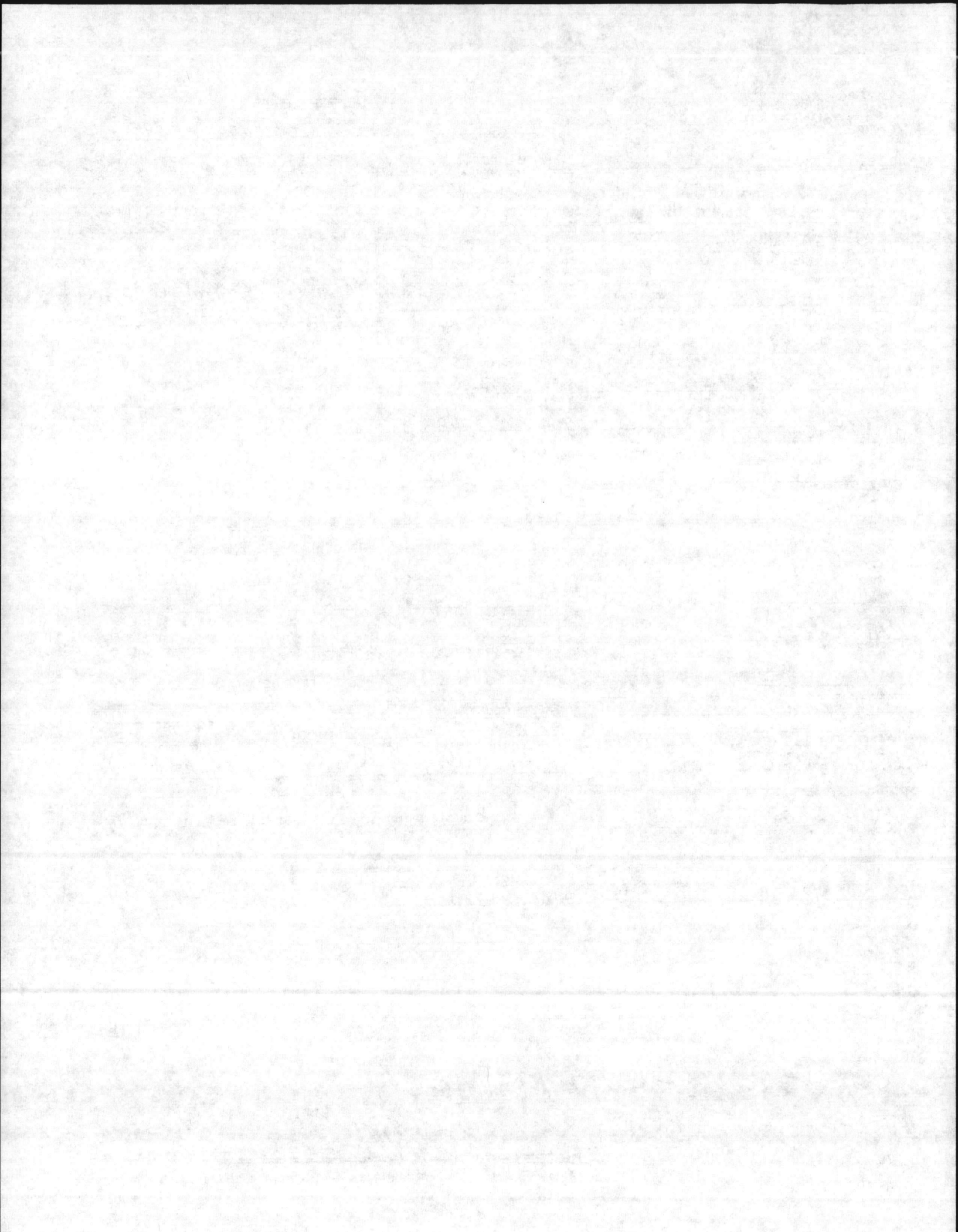
ITEM	IN SERVICE	ALTERNATE
28. MANUFACTURER		
29. TYPE		
30. FUEL GRADE		

31. INSPECTOR'S COMMENTS

START & MAINTAIN P.M. LOG

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

33. SIGNATURE

 BY DIRECTION



LOCATION	BLDG. NO.	REC. NO.	DATE
	1771	PV-70	27 FEB. 84

MANUFACTURED BY: KARGARD

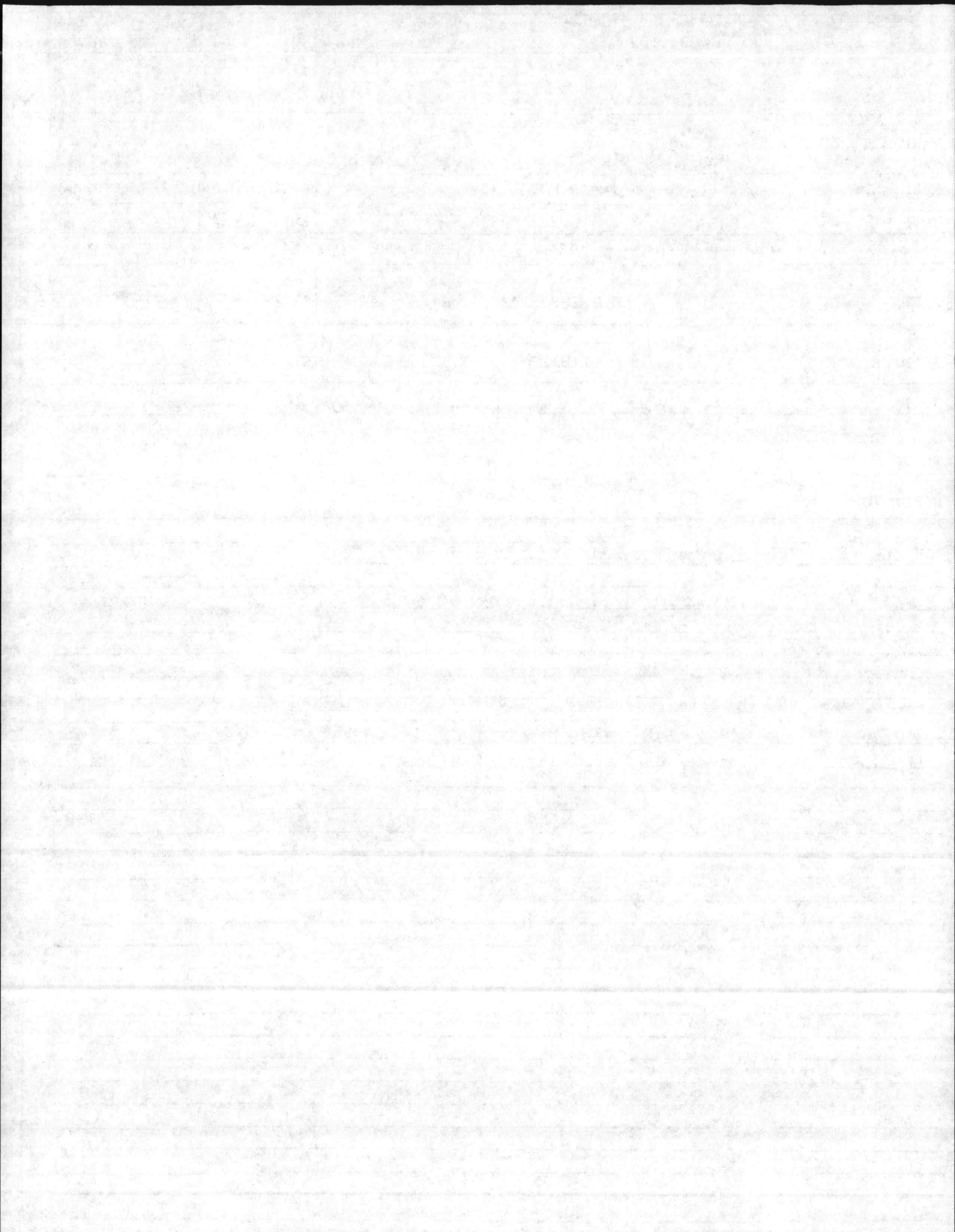
MFGR. SER. NO. <u>684537-L</u>	MFGR. MODEL NO.	NATL. BRD. NO. <u>376266</u>			
YEAR BLT. <u>69</u>	DSG. PRESS. <u>200</u>	OPER. PRESS. <u>115</u>	MAX. TEMP. <u>650</u>	TYPE	
CAP. <u>11 cu. ft. min.</u>	OVER ALL LGTH. <u>60</u>	DIA. <u>20</u>	SHELL THK. <u>.162</u>	HEAD THK. <u>.141</u>	WATER GAL.

PRESS. GAGE <u>NEA ASHCROFT</u>	PRESS. RANGE <u>0-300</u>	SIZE <u>2 1/2</u>
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SV MFGR. <u>F.C. KINGSTON</u>	SIZE <u>2 SIV SAME DATA 1/4"</u>	CAP. <u>118 CFM</u>
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NO. 1	SET <u>200</u>	OPEN <u>180 BY HAND</u>	CLOSE
NO. 2	SET	OPEN	CLOSE
NO. 3	SET	OPEN	CLOSE

INSPECTION DATE	REMARKS
<u>2-27-84</u>	<u>HYDRA @ 300 PSI - OK</u>
<u>2-27-86</u>	<u>TESTED SIV @ 180 BY HAND (COMPRESSOR VERY SLOW PUMPING MORE PRESSURE)</u>
	<u>1. INSTALLED NEW PRESS GAGE 0-300</u>
	<u>2. INSTALLED " 1/4" GATE VALVE IN DRAIN</u>
	<u>ISSUED CERT TO EXPIRE 2-27-88</u>



DATE OF INSPECTION
 21 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 NAUFACENCOM
 NORFOLK, VA.

14. CERTIFICATE ISSUED YES NO
 EXPIRES 21 AUG 1981
 15. BOILER INSPECTOR

Jesse L. Sellers
 NAVY OR NATIONAL BOARD NO.
 NAUFAC 225
 16. REASON FOR NOT ISSUING CERTIFICATE

BOILER DATA

3. MANUFACTURER
 KARGARD

4. PROPERTY NO. PV-70	5. MFG. SERIAL NO.	6. MFG. MODEL NO. NB-376266
7. BUILDING NO. 1771	8. YEAR BUILT 1969	9. CAPACITY 8 CU. FT. VOLUME
10. FUEL (Check) <input type="checkbox"/> COAL <input type="checkbox"/> OIL <input type="checkbox"/> GAS		11. PRESSURE DESIGNED 200 psi OPERATING 100 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
 ASHCROFT

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

27. REASON IF NOT TESTED

FIRING EQUIPMENT

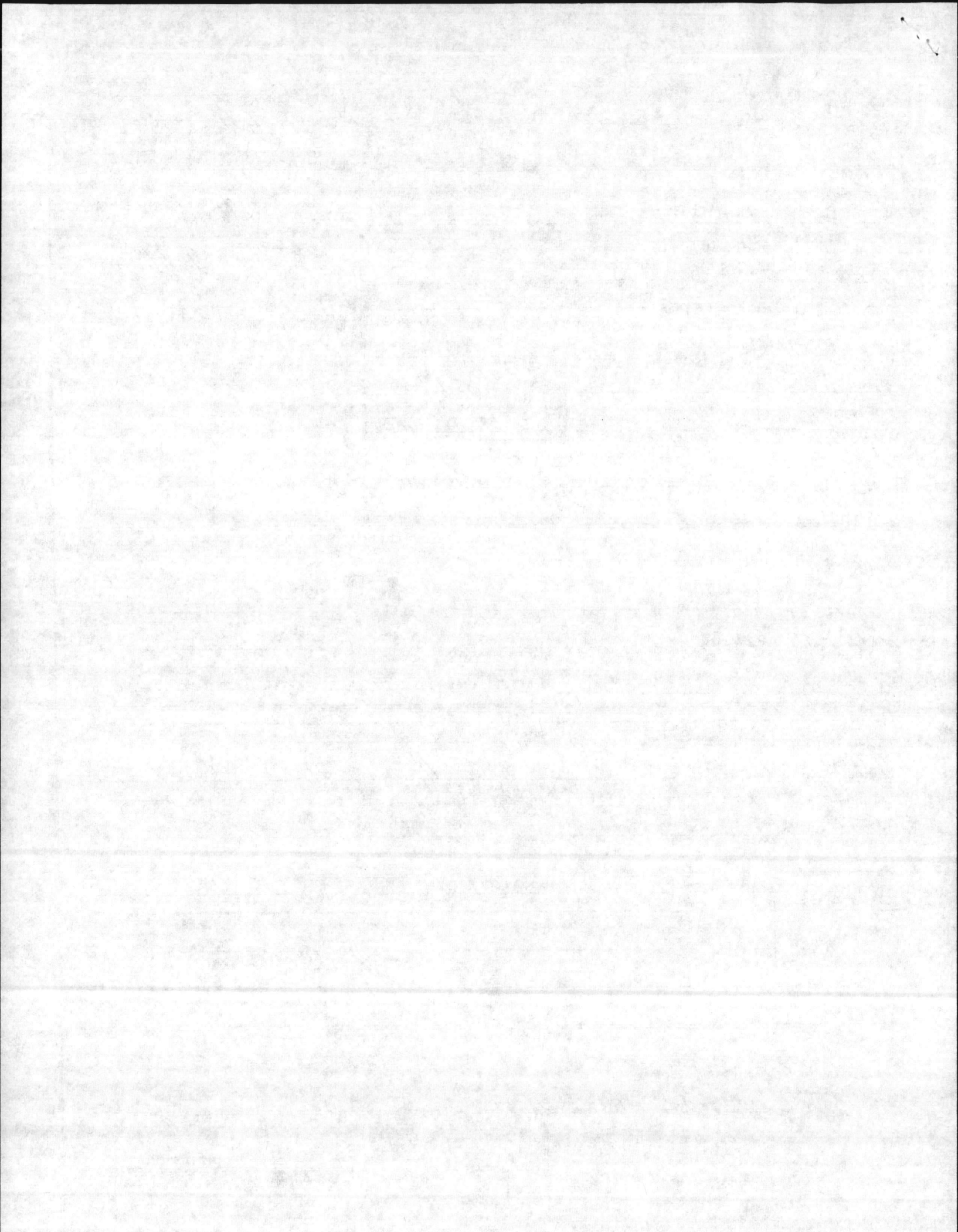
ITEM	IN SERVICE	ALTERNATE
29. MANUFACTURER		
30. TYPE		
31. FUEL GRADE		

INSPECTOR'S COMMENTS

STAY & MAINTAIN PM LOG-

32. COPIES OF INSPECTOR'S REPORT SPECIAL COMMENTS

33. SIGNATURE
 R.M. Hillon
 BY DIRECTION



BOILER INSPECTION CHECK LIST

LOCATION		BLDG NO.	BOILER NO.	DATE
600°		1771	PU-70	21 AUG 79
BOILER MFG. FATGARD	OPERATING PRESS. 100	DESIGN PRESS. 200	CAP. 8 CFM	
SERIAL NO.	MODEL NO.	N.B. NO. 376266		
BURNER MFG.	FIRING RATE:			
STEAM GAGE NAME: ASK CROFT	0-300	PRESS. 0-300	TEST	
SV MFG. FC KINGSTON	CAP. 118 CFM	NO. 2 SV	SIZE 1/4"	
NO. 1	SET 200	OPEN 190	CLOSE	130
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	81
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 1969		A/L	
HEAT SURFACE	Boiler	WATER WALL		

OK

ETP - 21 AUG 81

DRAIN WAS CLOSED ON AUTO DRAIN

HD .141 3H .162

(Hydro NR)

118" X 64"

