

DATE OF INSPECTION  
 18 MAY 1983

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 18 MAY 1985  
 15. BOILER INSPECTOR

*Thomas L. Senior*  
 NAVY OR NATIONAL BOARD NO.  
 NAVFAC 239

BOILER DATA  
 3. MANUFACTURER **WORTHINGTON**  
 4. PROPERTY NO. **PV-116** 5. MFG. SERIAL NO. **876 2403** 6. MFG. MODEL NO. **300 732**  
 7. BUILDING NO. **MS 3504** 8. YEAR BUILT **1965** 9. CAPACITY **16 CU. FT. Vol.**  
 10. FUEL (Check)  COAL  OIL  GAS 11. PRESSURE  
 DESIGNED **200** psil OPERATING **145** psil TEST **300** psil  
 12. FEED WATER TREATMENT  SATISFACTORY  UNSATISFACTORY 13. TYPE  WATER TUBE  FIRE TUBE  C. I.

16. REASON FOR NOT ISSUING CERTIFICATE

17. BOILER USE **AIR-RECEIVER** 18. COMBUSTION CONTROL (Mfg. Name)  
 19. COMBUSTION \_\_\_\_\_ % CO<sub>2</sub> \_\_\_\_\_ % EXCESS O<sub>2</sub> 20. FLUE GAS TEMPERATURE  
 AFTER BOILER \_\_\_\_\_ °F : AFTER HEAT TRAP \_\_\_\_\_ °F

**SAFETY DEVICES**  
**SAFETY VALVES**

21. MANUFACTURER **KUNKLE** 22. NUMBER AND SIZE **1 1/2"** 23. PSI SETTING **170** 24. CONDITION **GOOD**  
 25. MANUFACTURER **U.S. GAGE** 26. CORRECTIONS  
 27. REASON IF NOT TESTED WATER LEG CONSTANT \_\_\_\_\_ psi; OTHER \_\_\_\_\_ psi

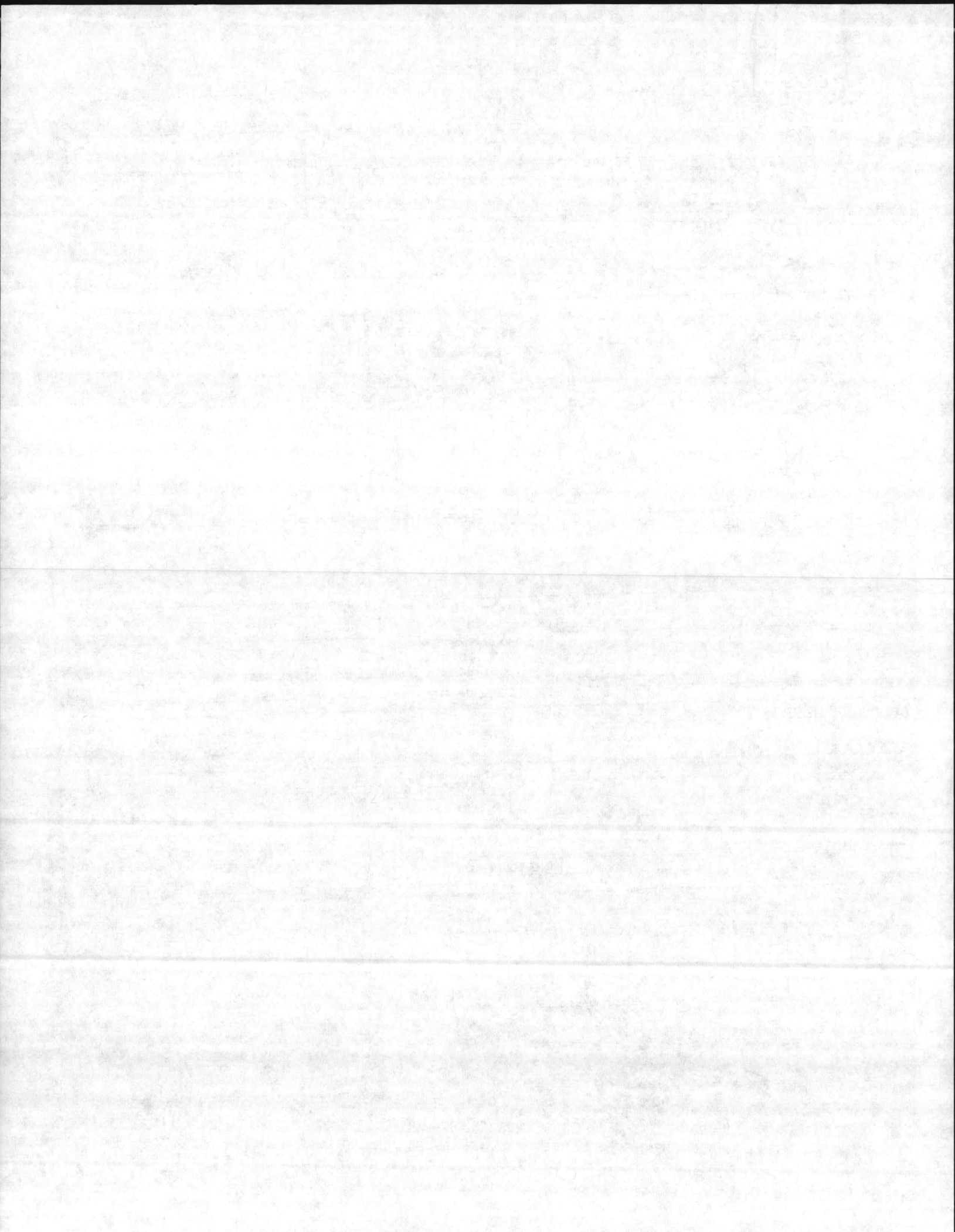
**FIRING EQUIPMENT**

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

31. INSPECTOR'S COMMENTS  
**INSTALLED NEW PRESSURE GAGE**  
**START & MAINTAIN PM LOG.**

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

33. SIGNATURE  
*R.M. Dillon*  
 BY DIRECTION



BOILER INSPECTION CHECK LIST

LOCATION		BLDG NO.	BOILER NO.	DATE
MCAS (H)		AS 3504	PV-116	17 MAY 83
BOILER MFG. WORTHINGTON		OPERATING PRESS.	DESIGN PRESS. 200	CAP. CFV 16
SERIAL NO. 876 2603		MODEL NO.	N.B. NO. 300932	
BURNER MFG.		FIRING RATE:		
STEAM GAGE NAME: HASKROFT USG		PRESS. 0-300	TEST 300	
SV MFG KUNKLE		CAP-CFM 141	NO. 1	SIZE 1/2"
NO. 1	SET 195	OPEN 170	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 1965	A/L		
HEAT SURFACE	Boiler	WATER WALL		

HYDRO TEST ONLY  
 OPER. TEST 18 MAY 83  
 ELEC. BOX - CHECK OUT

REMARKS:

200 PSI - 650 ° F

INSTALLED NEW PRESS GAGE (USG. 0-300)

① WIRE CLEAN & PAINT TANK  
 SIZE = 24" X 60" = 16 CU FT.

SEND TICKET TO HEAVY EQUIP TO REPAIR UNLOADING VALVE

