

DATE OF INSPECTION
 28 MAY 1982

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

1. FROM BASE MAINT. OFFICER
 CAMP LEJEUNE, N. C.

14. CERTIFICATE ISSUED YES NO

2. TO NAVFACENCOM
 NORFOLK, VA.

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

BOILER DATA

3. MANUFACTURER

NAVFAC 239

CRANE

16. REASON FOR NOT ISSUING CERTIFICATE
 DRY LAY UP

4. PROPERTY NO. 71 5. MFG. SERIAL NO. 133434 6. MFG. MODEL NO. P 3963-25

7. BUILDING NO. SB-216 8. YEAR BUILT 9. CAPACITY

10. FUEL (Check) COAL OIL GAS 11. PRESSURE DESIGNED 15 psi OPERATING psi TEST psi

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

17. BOILER USE HEATING

18. COMBUSTION CONTROL (Mfg. Name) HONEYWELL

19. COMBUSTION % CO₂ % EXCESS O₂

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

SAFETY DEVICES

SAFETY VALVES

21. MANUFACTURER consolidated 22. NUMBER AND SIZE 1-2" 23. PSI SETTING 24. CONDITION

STEAM PRESSURE GAUGE

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

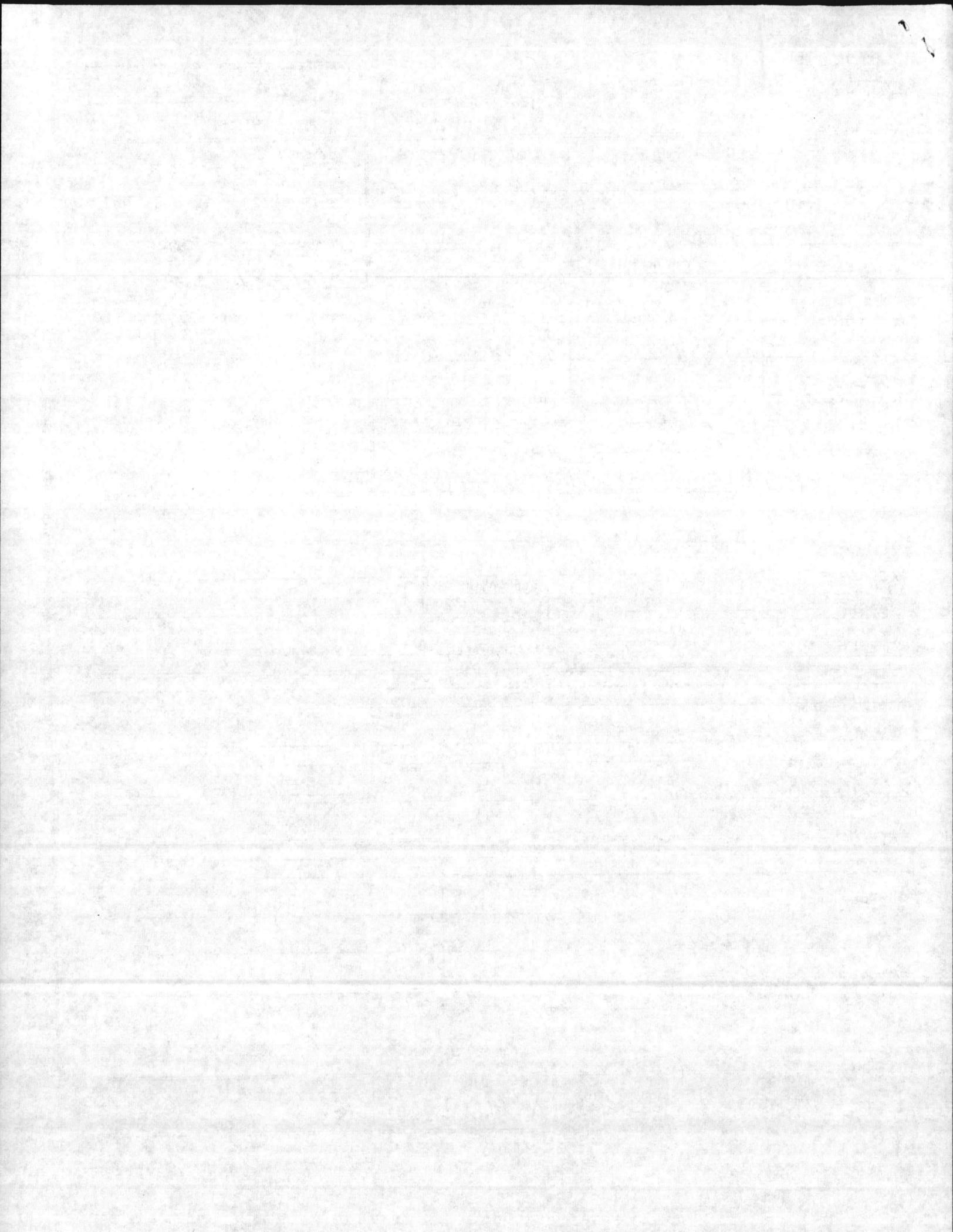
FIRING EQUIPMENT

ITEM	IN SERVICE	ALTERNATE
28. MANUFACTURER		
29. TYPE	NOZZLE SPRAY	
30. FUEL GRADE	#2	

31. INSPECTOR'S COMMENTS

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

33. SIGNATURE R.M. Dillon BY DIRECTION



DATE: 11 June 1982

ACTIVITY: Marine Corps Base, Camp Lejeune, North Carolina

BUILDING NO: 216 BOILER NO: 71

Based on the existing condition and present rate of deterioration, it is estimated that the boiler has a remaining life of

5 or more years

() years

The following corrective action is recommended:

The below listed boilers located in the Stone Bay Area

have been on dry lay up for about 11 years. The last

inspection shows that the boilers have been cannibalized

for parts to be used on other units. Burners assemble,

pressure gages, low water cutoff or floats and valves are

missing. The outer casings are deteriorated.

In view of the above information, it is requested that the

following boilers be surveyed and removed from the list of

boilers at Camp Lejeune.

<u>Building #</u>	<u>Boiler #</u>
RR-211	67
RR-212	68
RR-213	69
RR-215	70
RR-216	71
RR-217	72

Thomas L. Lanier
NAVFAC 239

