

DATE OF INSPECTION  
 9 APR 1987

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  
 EXPIRE 9 APR 1989

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

BOILER DATA

3. MANUFACTURER  
 EMGLO (STOVSTOWN TANK)

4. PROPERTY NO. PU-85  
 5. MFG. SERIAL NO. 5100630  
 6. MFG. MODEL NO. N.B. 21378

7. BUILDING NO. FC-190  
 8. YEAR BUILT 1981  
 9. CAPACITY 11 cu. FT. VOL.

10. FUEL (Check)  
 COAL  OIL  GAS

11. PRESSURE  
 DESIGNED 200 psi OPERATING 150 psi TEST 200 psi

12. FEED WATER TREATMENT  
 SATISFACTORY  UNSATISFACTORY

13. TYPE  
 WATER TUBE  FIRE TUBE  C. I.

16. REASON FOR NOT ISSUING CERTIFICATE  
 NAVFAC 239

NAVFAC COPY

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  
 EATON

22. NUMBER AND SIZE  
 1 - 1/4"

23. PSI SETTING  
 200

24. CONDITION  
 SAT

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

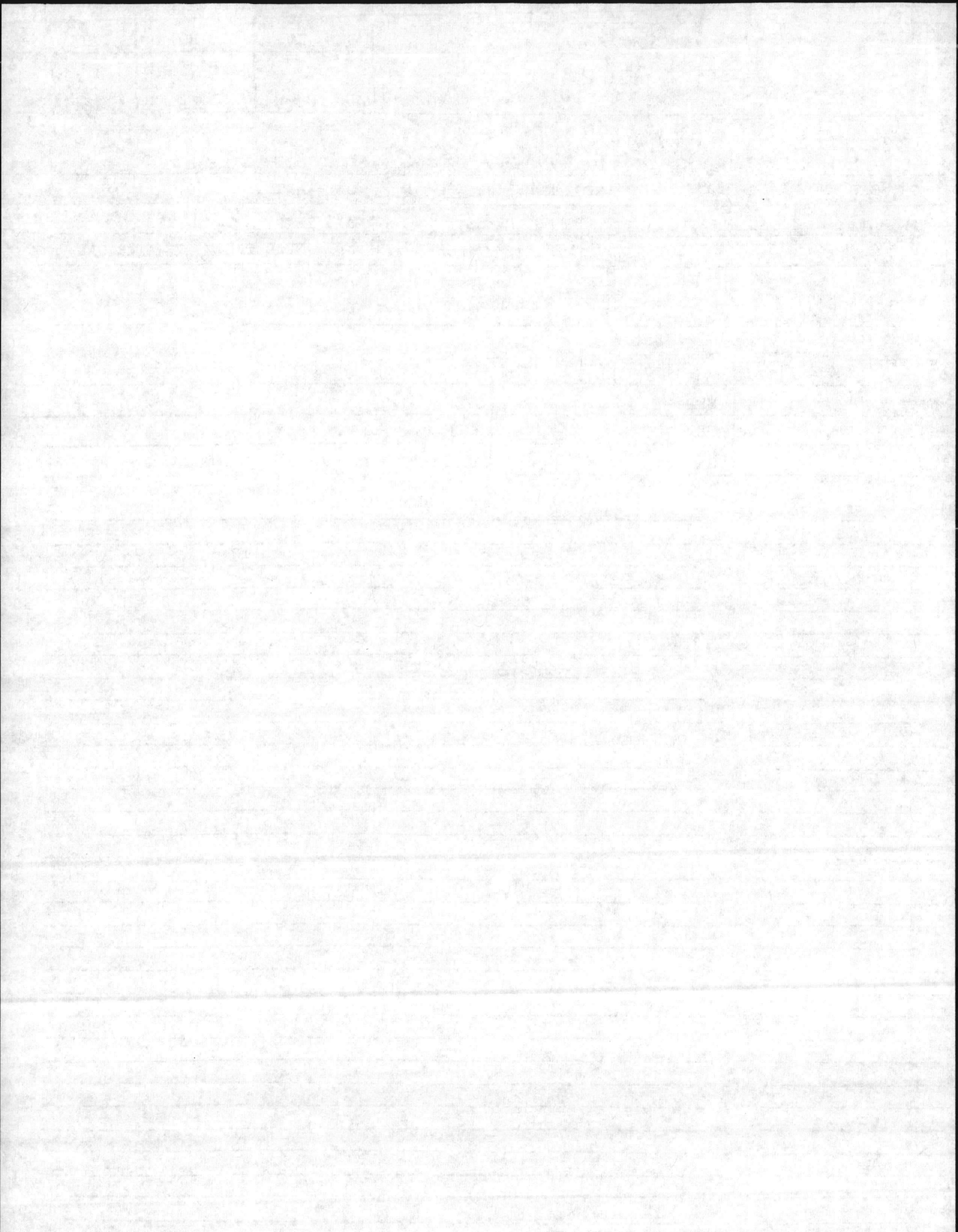
START AND MAINTAIN P.M. LOG

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

33. SIGNATURE  
 Timothy Jewell 4/14/87  
 BY DIRECTION







DATE OF INSPECTION  
 26 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 26 JAN. 1986

15. BOILER INSPECTOR  
 Thomas L. Lonnie  
 NAVY OR NATIONAL BOARD NO.  
 NAVFAC 239

BOILER DATA

3. MANUFACTURER  
 STOYSTOWN TANK & STEEL CO.

4. PROPERTY NO. PV-85  
 5. MFG. SERIAL NO. 7298185  
 6. MFG. MODEL NO. NB, 21378

7. BUILDING NO. EC-190  
 8. YEAR BUILT 1981  
 9. CAPACITY 11 CU. FT. VOL.

10. FUEL (Check)  
 COAL  OIL  GAS

11. PRESSURE  
 DESIGNED 200 psi  
 OPERATING 150 psi  
 TEST AIR 200 psi

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  
 EATON

22. NUMBER AND SIZE  
 1-1/4"

23. PSI SETTING  
 200

24. CONDITION  
 GOOD

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

START & MAINTAIN P. M. LOG.

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	FC-190	85 PV- <del>84</del>	26 JAN 84

MANUFACTURED BY:

STOYSTOWN TANK & STEEL CO.

MFGR. SER. NO. 7298185	MFGR. MODEL NO. R5B-80	NATL. BRD. NO. 21378			
YEAR BLT. 81	DSG. PRESS. 200	OPER. PRESS. 150	MAX. TEMP. 650°	TYPE	
CAP. 11 CUFT. VOL	OVER ALL LGTH. 60"	DIA. 20"	SHELL THK. 154	HEAD THK. 140	WATER GAL.
PRESS. GAGE	PRESS. RANGE	SIZE			
ASHCROFT	0-300	2"			
SV MFGR.	SIZE	CAP.			
EATON	1/4"	CFM 99			
NO. 1	SET 200	OPEN 190	CLOSE		
NO. 2	SET	OPEN	CLOSE		
NO. 3	SET	OPEN	CLOSE		

INSPECTION DATE

REMARKS

26 JAN 84

OPER TEST S/U LIFT @ 190 - OK

CERT EXPIRES 26 JAN. 1986

1. RELOCATE MOTOR STARTER - TO WALL

$$3.142 \times 10 \times 10 \times 60 \times .00058$$

$$\begin{array}{r} 60 \\ 100 \\ \hline 6000 \end{array}$$

$$\begin{array}{r} 3.142 \\ 6000 \\ \hline 18852000 \end{array}$$

$$\begin{array}{r} 1885. \\ 58 \\ \hline 15080 \\ 9425 \\ \hline 10.9330 \end{array}$$