1080040	MFGRS. MODEL NO.	MANUFACTURER	D	ATE OF SHEET
TYPE OF SUPERHEATER	FURNACE VOLUME	BOCK		9 DEC. 1983
	HEATING SURFACE (SQ. FT.)	AUTOMATIC SEMI-AUTOMATIC	EXPORT ELEC. POWER GENERATION	DATE BUILT 1982 DATE INSTALLED
TEMPERATURE AT SUPERHEATE	OUTLET BOILER WATER WALL F F F F F	PRESSURE (psig)	LAID UP - WET	BOILER TYPE DRAFT
NORMAL FEEDWATER TEMPERAT	SUPERHEATER	DESIGN	HEATER	C.I. NATUR
(See Reverse Side for Fit	tings) NO. 1	INSTALLEI		
	LENGTH FT RIVETED FORGE WELDED FUSION WELDED	IN. NONE TUBULAR REGENERATIVE STEAM	нр ЦВ., нR EDR <u>7-0</u> ВТU/HR.	RODUCES CIRCULATION STEAM NATUR LOW TEMP. WATER FORCE
	FUEL & FIRING EQU	JIPMENT IN SERVICE	ALTERNATE FUEL & FI	RING EQUIPMENT
FUEL	GAS MATURAL MANUFACTURED	IAL 1 (2) 4, 5, 6	COAL OIL ANTHRACITE COMMERCINAVY SE DITUMINOUS OTHER GAS NATURAL MANUFACTURED	CIAL 1, 2, 4, 5, 6 PECIAL
FIRING EQUIPMENT	COAL-HAND FIRED COAL - STOKER UNDERFEED - MULTIPLE RETORT UNDERFEED - SINGLE RETORT SPREADER - DUMP GRATE SPREADER - VIBRATING GRATE SPREADER - TRAVELING GRATE	COAL - PULVERIZER ATTRITION BALL & RACE BOWL MILL TUBULAR OIL BURNERS	COL-HAND FIRED COAL - STOKER UNDERFEED - MULTIPLE RETORT UNDERFEED - SINGLE RETORT SPREADER - DUMP GRATE SPREADER - VIBRATING GRATE	COAL - PULVERIZER ATTRITION BALL & RACE BOWL MILL TUBULAR
	GAS GAS GAS RING VENTURI TYPE	MECHANICAL STEAM ATOMIZED AIR ATOMIZED ROTARY CUP	GAS GAS RING VENTURI TYPE	AIR ATOMIZED ROTARY CUP
ALRING FOULPMENT				

DATA RECORD SHEET - BOILERS MAVFAC 9-11014/40 (9-59) Supersedes MAVDOCKS 2509

FITTING	NUMBER	SIZE	MANUFACTURER	ТҮРЕ	SETTING	RANGE	PRESSURE CLASS
SAFETY VALVES	1	111	CASH	F-52	103		
STEAM OUTLET VALVES	1	2''	PIT	GATE			
BLOW-OFF VALVES			and an angle of the second				
FEEDWATER VALVES							
WATER COLUMN							
FEEDWATER REGULATOR	Spice						
WATER GAGES					2		1.1.1.1.1.1
STEAM GAGES		2.45					
SOOT BLOWERS		1					
FUSIBLE PLUGS							

ASME TANK NO. 179321 S/V CASH 2440000 BTUMR. CAP. 175 GAL. LUCO- MEDONNELL MILLER #150 NB# 179321 CONTROLS - HONEY WELL

NAVFAC 9-11014/40 (9-69) (BACK)

5ND LANTDIV 9-4730/6 (Rev. 8/68) Boiler Inspection - Addendum to NAVFAC 9-11014/41

BUILDING NO: 825	HOT WATER HEATER
Based on the existing conditi is estimated that the boiler	ion and present rate of deterioration, it has a remaining life of
/ 5 or more years	\angle () years
The following corrective acti	on is recommended:
he water side of this hot wa	ater heater has some accumulation of
cale. It will last approxim	nately one to two more years. Safety
alves should be set at 70 p.	s.i. A low water cut out must also be
nstalled. A certificate has	been issued until 15 February 1973 and
nstalled. A certificate has ill not be renewed unless th	been issued until 15 February 1973 and is low water cut out has been installed
nstalled. A certificate has ill not be renewed unless th	been issued until 15 February 1973 and is low water cut out has been installed
nstalled. A certificate has ill not be renewed unless th	been issued until 15 February 1973 and is low water cut out has been installed
nstalled. A certificate has ill not be renewed unless th	been issued until 15 February 1973 and is low water cut out has been installed
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nstalled. A certificate has ill not be renewed unless th	been issued until 15 February 1973 and is low water cut out has been installed
nstalled. A certificate has ill not be renewed unless th	been issued until 15 February 1973 and is low water cut out has been installed U. W. MIDGETT U. W. MIDGETT LANEDIY (BOILER INSERCTOR
nstalled. A certificate has ill not be renewed unless th	been issued until 15 February 1973 an is low water cut out has been installed

8 Aug. 1972



SPECTION REPOR	T-BOILERS		DATE OF INSPECTION
persedes NAVDOCK N 0105-004-0000	CS 2544		8-14-75
		A INTERNAL &	B INTERNAL & EXTERNAL C OPERA-
. FROM		EATERNAL	14.
ase Maint	OFFICER CAMP	Lejeure N.C.	CERTIFICATE ISSUED Y YES NO Expires 8 - 14-76 15. BOILER INSPECTOR
mmsidant	Hogers Marin	in Colors (Code 1 FF)	LO. Molley NAVY OF NATIONAL BOARD NO.
MANUFACTURER	BOILER DA	TA	NAU FAC 101
Hent PR	K Hot WA	ten Heaten	16. REASON FOR <u>NOT</u> ISSUING CERTIFICATI
11-2	60-5615	WHO 110-C	
BUILDING NO.	8. YEAR BUILT	9. CAPACITY	
FUEL (Check)	NA 11. PRESSU	N.A.	
	DESIGNED	OPERATING TEST	
COAL X O	IL GAS 135	psi 46 psi	psi
NONC		13. TYPE	
1000 C	State State State	T TOOL PTTODE	
BOILER USE	fot WATER	18. COMBUSTION CONT Howey we	ROL (Mig. Name)
BOILER USE	fot WATer со2% е	18. COMBUSTION CONT Howcy we 20. Flue grs temper	ROL (Mig. Name) MATURE °F ; AFTER HEAT TRAP°F
BOILER USE	60<i>т ШАТе</i> с со ₂ % е	18. COMBUSTION CONT Honcy we 20. Flue g/s temper XCESS O ₂ AFTER BOILER SAFETY DEVICES	ROL (Mig. Name)
BOILER USE	fot <i>WATER</i> со2% е	18. COMBUSTION CONT HONCY WE 20. FLUE GAS TEMPER XCESS O ₂ AFTER BOILER SAFETY DEVICES SAFETY VALVES	ROL (Mig. Name) MATURE °F ; AFTER HEAT TRAP°F
BOILER USE COMBUSTION	607 WATER CO2% E	18. COMBUSTION CONT 18. COMBUSTION CONT 18. COMBUSTION CONT 20. FLUE G/S TEMPER 20. FLUE G/S TEMPER SAFETY DEVICES SAFETY VALVES 22. NUMBER AI 1	'ROL (Mig. Name) // RATURE
BOILER USE COMBUSTION % MANUFACTURER MS DONN	407 WATER CO2% E well Miller	18. COMBUSTION CONT HONCY WE 20. FLUE GAS TEMPER 20. FLUE GAS TEMPER AFTER BOILER SAFETY DEVICES SAFETY VALVES 22. NUMBER AI 1-1" STEAM PRESSURE GAUGE	ROL (Mig. Name) MATURE PATURE OF ; AFTER HEAT TRAP °F ND SIZE 23. PSI SETTING 24. CONDITION 1.25 LCAKING
BOILER USE COMBUSTION % MANUFACTURER MANUFACTURER	607 WATER CO2% E well Miller	18. COMBUSTION CONT Moncy we 20. FLUE G/S TEMPER XCESS 02 AFTER BOILER SAFETY DEVICES SAFETY VALVES 22. NUMBER AI 1	ROL (Mig. Name) MATURE PF ; AFTER HEAT TRAP °F ND SIZE 23. PSI SETTING 24. CONDITION 1.25 Leaking ONS
BOILER USE COMBUSTION % MANUFACTURER MANUFACTURER MANUFACTURER MANUFACTURER REASON IF NOT T	607 WATER CO2% E well Miller rested	18. COMBUSTION CONT Honcy we 20. FLUE GAS TEMPER XCESS 02 AFTER BOILER SAFETY DEVICES SAFETY VALVES 22. NUMBER AI J-J" STEAM PRESSURE GAUGE 26. CORRECTION WATER LEG CO	ROL (Mig. Name) MATURE °F ; AFTER HEAT TRAP °F ND SIZE 23. PSI SETTING 24. CONDITION 125 Leaking ONS ONS ONSTANT psi; OTHER psi
BOILER USE COMBUSTION % MANUFACTURER MANUFACTURER MANUFACTURER MANUFACTURER REASON IF NOT T	601 WATER CO2% E well Miller rested	18. COMBUSTION CONT Howey we 20. Flue gas temper 20. Flue gas temper XCESS 02 AFTER BOILER SAFETY DEVICES SAFETY VALVES 22. NUMBER AI J/" STEAM PRESSURE GAUGE 26. CORRECTION WATER LEG CO	ROL (Mig. Name) MATURE °F ; AFTER HEAT TRAP °F ND SIZE 23. PSI SETTING 24. CONDITION 125 25 25 25 25 25 25 25 25 25 25 25 25 2
BOILER USE COMBUSTION % MANUFACTURER MANUFACTURER MANUFACTURER MANUFACTURER NONC REASON IF NOT T	60 ² <u></u> % ε co ₂ % ε ve// <u>Miller</u> ested	18. COMBUSTION CONT Howey we 20. FLUE GAS TEMPER XCESS O2 AFTER BOILER SAFETY DEVICES SAFETY VALVES 22. NUMBER AI J-J''' STEAM PRESSURE GAUGE 26. CORRECTION WATER LEG CO FIRING EQUIPMENT ERVICE	ROL (Mig. Name)
BOILER USE OMESTIC COMBUSTION % MANUFACTURER MANUFACTURER REASON IF NOT T ITEM MANUFACTURER	Kell Miller Nell Miller IN SI Ment Onk	18. COMBUSTION CONT Howey we 20. FLUE G/S TEMPER 20. FLUE G/S TEMPER SAFETY DEVICES SAFETY VALVES 22. NUMBER AI J/" STEAM PRESSURE GAUGE 26. CORRECTION WATER LEG CO FIRING EQUIPMENT ERVICE	ROL (Mig. Name)
BOILER USE COMBUSTION % MANUFACTURER MANUFACTURER REASON IF NOT T ITEM MANUFACTURER	Kell Miller Nell Miller IN SI Ment PAK	18. COMBUSTION CONT MBNCY WE 20. FLUE G/S TEMPER 20. FLUE G/S TEMPER SAFETY DEVICES SAFETY VALVES 22. NUMBER AI 1	ROL (Mig. Name)
BOILER USE COMBUSTION COMBUSTION % MANUFACTURER MANUFACTURER REASON IF NOT T ITEM MANUFACTURER TYPE	Kell Miller Nell Miller IN SI Next PAK Nozzle, St	18. COMBUSTION CONT Howey we 20. FLUE G/S TEMPER 20. FLUE G/S TEMPER SAFETY DEVICES SAFETY VALVES 22. NUMBER AI 11" STEAM PRESSURE GAUGE 26. CORRECTION WATER LEG CO FIRING EQUIPMENT ERVICE	FROL (Mig. Name) // ATURE
BOILER USE COMBUSTION COMBUSTION % MANUFACTURER MANUFACTURER REASON IF NOT T ITEM MANUFACTURER TYPE FUEL GRADE	Kell Miller Nell Miller IN SI Next PAK Nozzle, St # 2	18. COMBUSTION CONT Howey we 20. FLUE GAS TEMPER XCESS 02 AFTER BOILER SAFETY DEVICES SAFETY VALVES 22. NUMBER AI J-J''' STEAM PRESSURE GAUGE 26. CORRECTION WATER LEG CO FIRING EQUIPMENT ERVICE	ROL (Mig. Name) ATURE OF ; AFTER HEAT TRAP °F ND SIZE 23. PSI SETTING 24. CONDITION I.J.S. ONS ONS ONS ONSTANT psi; OTHER psi ALTERNATE OME
BOILER USE COMBUSTION COMBUSTION MANUFACTURER MANUFACTURER MANUFACTURER ITEM MANUFACTURER ITEM MANUFACTURER TYPE FUEL GRADE INSPECTOR'S CON	GO2 % E CO2 % E Vell Miller IN SI MENT PAK No33/C, SI # 2 MMENTS	18. COMBUSTION CONT Howey we 20. FLUE G/S TEMPER XCESS 02 AFTER BOILER SAFETY DEVICES SAFETY VALVES 22. NUMBER AI 11" STEAM PRESSURE GAUGE 26. CORRECTION WATER LEG CO FIRING EQUIPMENT ERVICE	FROL (Mig. Name) // ATURE
BOILER USE DILER USE COMBUSTION COMBUSTION % MANUFACTURER MANUFACTURER NONC REASON IF NOT T ITEM MANUFACTURER TYPE FUEL GRADE INSPECTOR'S COI HEAVY SC REMAIN FOR	Kot WATER CO2 % E NOI Miller NOI Miller IN SI MENT PAK NO33/C, SI # 2 MMENTS AR, Cakium Dep SLIBLE ON DOMES PALOR	18. COMBUSTION CONT Howey we 20. FLUE G/S TEMPER 20. FLUE G/S TEMPER XCESS 02 AFTER BOILER SAFETY DEVICES SAFETY VALVES 22. NUMBER AI 1-1" STEAM PRESSURE GAUGE 26. CORRECTION WATER LEG CO FIRING EQUIPMENT ERVICE Mater LEG CO	ROL (Mig. Name) MATURE
BOILER USE BOILER USE COMBUSTION MANUFACTURER MANUFACTURER MANUFACTURER NONC REASON IF NOT T ITEM MANUFACTURER FUEL GRADE INSPECTOR'S COI HEAVY SC REMACE SAF REMACE SAF REMACE SAF REMACE SAF	Kot WATER CO2 % E Vell Miller Vell Miller IN SI MENT PAR NO33/C , St # 2 MMENTS Ale, Calcium Dep Scible ON Domes Check)	18. COMBUSTION CONT Howey we 20. FLUE G/S TEMPER 20. FLUE G/S TEMPER SAFETY DEVICES SAFETY VALVES 22. NUMBER AI 1-1" STEAM PRESSURE GAUGE 26. CORRECTION WATER LEG CO FIRING EQUIPMENT ERVICE Mater LEG CO STEAM PRESSURE GAUGE 26. CORRECTION WATER LEG CO FIRING EQUIPMENT ERVICE Mater LEG CO STEAM PRESSURE GAUGE 30. SIGNATURE	ROL (Mig. Name) MATURE
. BOILER USE . COMBUSTION . COMBUSTION . COMBUSTION . MANUFACTURER MANUFACTURER . MANUFACTURER . REASON IF NOT T ITEM . MANUFACTURER . TYPE . FUEL GRADE . INSPECTOR'S CON . MANUFACTURER . TYPE . FUEL GRADE . INSPECTOR'S CON . MANUFACTURER . TYPE . FUEL GRADE . INSPECTOR'S CON . MANUFACTURER . TYPE . FUEL GRADE . ATTACHMENT(S) COPY OF INS	Kell Miller Kell Miller Kell Miller Kell Miller Kell Miller Kent Pak Nozzle, St Hents Ale Calcium Dep Scible on Domes Fy Lalue (Check) Spector's REPORT	18. COMBUSTION CONT Hancy are 20. FLUE GAS TEMPER 20. FLUE GAS TEMPER SAFETY DEVICES SAFETY VALVES 22. NUMBER AI 1	ROL (Mig. Name) ATURE OF; AFTER HEAT TRAP OF; AFTER HEAT TRAP IST 23. PSI SETTING 24. CONDITION LCAKING ONS ONSTANT psi; OTHER psi ALTERNATE ALTERNATE ALTERNAT

