

MFGRS. SERIAL NO. 1082247	MFGRS. MODEL NO. 140E	MANUFACTURER BOCK	DATE OF SHEET 9 DEC. 83
TYPE OF SUPERHEATER NONE	FURNACE VOLUME _____ CU. FT.	OPERATION <input checked="" type="checkbox"/> AUTOMATIC <input type="checkbox"/> SEMI-AUTOMATIC <input type="checkbox"/> MANUAL	USE <input type="checkbox"/> EXPORT <input type="checkbox"/> ELEC. POWER GENERATION <input type="checkbox"/> LAID UP - WET <input type="checkbox"/> LAID UP - DRY HOT WATER HEATER
TEMPERATURE AT SUPERHEATER OUTLET _____ °F	HEATING SURFACE (SQ. FT.) _____	PRESSURE (psig) _____ DESIGN 100 MAWP _____ INSTALLED WP	DATE BUILT 1982
NORMAL FEEDWATER TEMPERATURE _____ °F	BOILER _____ WATER WALL _____ ECONOMIZER _____ SUPERHEATER _____	CAPACITY _____ HP _____ LB./HR _____ EDR _____ BTU/HR. 9.0 GPH	DATE INSTALLED 18 JULY 83
(See Reverse Side for Fittings)	DRUMS NO. 1 DIAMETER _____ IN. LENGTH _____ FT. _____ IN. <input type="checkbox"/> RIVETED <input type="checkbox"/> FORGE WELDED <input checked="" type="checkbox"/> FUSION WELDED	AIR HEATER <input type="checkbox"/> NONE <input type="checkbox"/> TUBULAR <input type="checkbox"/> REGENERATIVE <input type="checkbox"/> STEAM	BOILER TYPE <input type="checkbox"/> C.I. <input type="checkbox"/> WATER TUBE <input checked="" type="checkbox"/> FIRE TUBE DRAFT <input type="checkbox"/> NATURAL <input checked="" type="checkbox"/> FORCED <input type="checkbox"/> INDUCED
			PRODUCES <input type="checkbox"/> STEAM <input checked="" type="checkbox"/> LOW TEMP. WATER <input type="checkbox"/> HIGH TEMP. WATER CIRCULATION <input type="checkbox"/> NATURAL <input checked="" type="checkbox"/> FORCED

	FUEL & FIRING EQUIPMENT IN SERVICE	ALTERNATE FUEL & FIRING EQUIPMENT
FUEL	COAL <input type="checkbox"/> ANTHRACITE <input type="checkbox"/> BITUMINOUS OIL <input checked="" type="checkbox"/> COMMERCIAL 1, 2, 4, 5, 6 <input type="checkbox"/> NAVY <input type="checkbox"/> OTHER _____ GAS <input type="checkbox"/> NATURAL <input type="checkbox"/> MANUFACTURED	COAL <input type="checkbox"/> ANTHRACITE <input type="checkbox"/> BITUMINOUS OIL <input checked="" type="checkbox"/> COMMERCIAL 1, 2, 4, 5, 6 <input type="checkbox"/> NAVY SPECIAL <input type="checkbox"/> OTHER _____ GAS <input type="checkbox"/> NATURAL <input type="checkbox"/> MANUFACTURED
FIRING EQUIPMENT	<input type="checkbox"/> COAL - HAND FIRED <input type="checkbox"/> COAL - STOKER <input type="checkbox"/> UNDERFEED - MULTIPLE RETORT <input type="checkbox"/> UNDERFEED - SINGLE RETORT <input type="checkbox"/> SPREADER - DUMP GRATE <input type="checkbox"/> SPREADER - VIBRATING GRATE <input type="checkbox"/> SPREADER - TRAVELING GRATE <input type="checkbox"/> CHAIN GRATE <input type="checkbox"/> GAS <input type="checkbox"/> GAS RING <input type="checkbox"/> VENTURI TYPE <input type="checkbox"/> COAL - PULVERIZER <input type="checkbox"/> ATTRITION <input type="checkbox"/> BALL & RACE <input type="checkbox"/> BOWL MILL <input type="checkbox"/> TUBULAR <input checked="" type="checkbox"/> OIL BURNERS <input checked="" type="checkbox"/> MECHANICAL <input type="checkbox"/> STEAM ATOMIZED <input type="checkbox"/> AIR ATOMIZED <input type="checkbox"/> ROTARY CUP	<input type="checkbox"/> COAL - HAND FIRED <input type="checkbox"/> COAL - STOKER <input type="checkbox"/> UNDERFEED - MULTIPLE RETORT <input type="checkbox"/> UNDERFEED - SINGLE RETORT <input type="checkbox"/> SPREADER - DUMP GRATE <input type="checkbox"/> SPREADER - VIBRATING GRATE <input type="checkbox"/> SPREADER - TRAVELING GRATE <input type="checkbox"/> CHAIN GRATE <input type="checkbox"/> GAS <input type="checkbox"/> GAS RING <input type="checkbox"/> VENTURI TYPE <input type="checkbox"/> COAL - PULVERIZER <input type="checkbox"/> ATTRITION <input type="checkbox"/> BALL & RACE <input type="checkbox"/> BOWL MILL <input type="checkbox"/> TUBULAR <input type="checkbox"/> OIL BURNERS <input type="checkbox"/> MECHANICAL <input type="checkbox"/> STEAM ATOMIZED <input type="checkbox"/> AIR ATOMIZED <input type="checkbox"/> ROTARY CUP
FIRING EQUIPMENT MANUFACTURER	HONEYWELL - WAYNE OIL BURNER MODEL FH	

PROPERTY NO. H-1	BUILDING OR LOCATION 825 HIGH SCHOOL	ACTIVITY BOILER MCBCL
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DATA RECORD SHEET - BOILERS
 NAVFAC 9-11014/NO (9-69) Supersedes NAVDOCKS 2509
 S/N 0105-003-7010

FITTING	NUMBER	SIZE	MANUFACTURER	TYPE	SETTING	RANGE	PRESSURE CLASS
SAFETY VALVES	1	1"	CASH	F-52	100 PSI		
STEAM OUTLET VALVES	1	2"	P&T	GATE		200	
BLOW-OFF VALVES							
FEEDWATER VALVES							
WATER COLUMN							
FEEDWATER REGULATOR							
WATER GAGES			ASME STD			0-260 PSI 60-320°F	
STEAM GAGES							
SOOT BLOWERS							
FUSIBLE PLUGS							

MAX FIRING RATE 9.00 GAL PER HR.

~~RECOVERY RATE 1080 GALS @ 100° RISE.~~

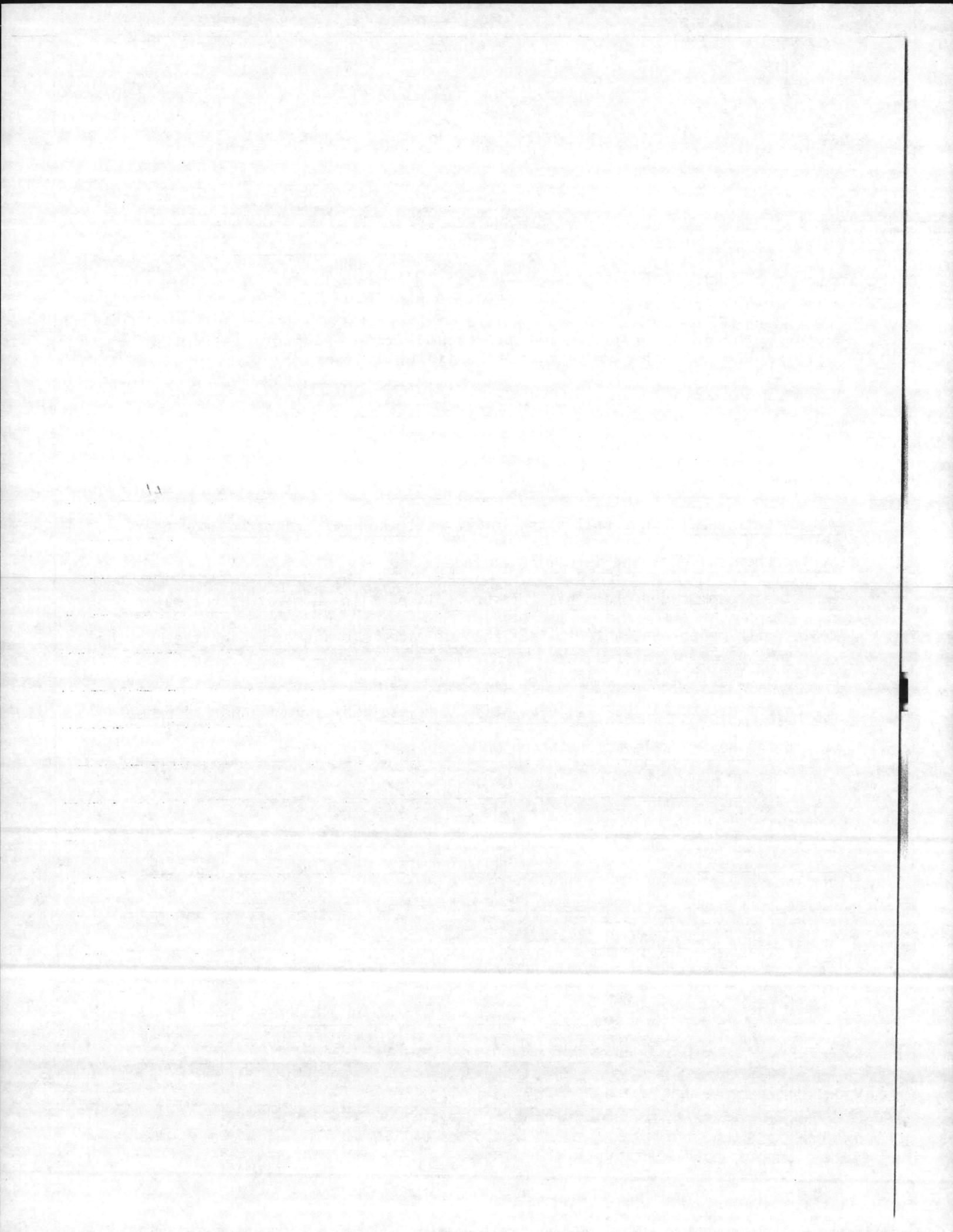
S/U - 266,000 BTU HR. ASME.

LWC - MC DONNELL & MILLER # 150

ASME TANK NO. 179320

NB # 179320

CONTROLS - HONEYWELL



DATE: 8 Aug. 1972

ACTIVITY: CAMP LEJEUNE SCHOOL

BUILDING NO: 825 HOT WATER HEATER
~~XXXXXXXXXX~~ 1

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 water side of this hot water heater has some accumulation of scale. It will last approximately one to two more years.

Safety valves should be set at 70 p.s.i. A low water cut out must also be installed. A certificate has been issued until 15 February 1973 and will not be renewed unless this low water cut out has been installed.

W. W. MIDGETT
LANT DIV BOILER INSPECTOR

