

MONTHLY

THOROUGHLY INSPECT AND CHECK ALL COMBUSTION CONTROL EQUIPMENT. DAMPER REGULATORS AND PILOT CONTROL EQUIPMENT. LUBRICATE AS NECESSARY.

* INSPECT DRAFT INDICATORS AND PYROMETERS FOR PROPER OPERATION AND SERVICE.

* LUBRICATE ALL REACH ROD CONTROLS FOR DAMPERS AND REMOTE CONTROLLER VALVES, WHEELS, PULLEYS AND THREADS FOR SAFETY-VALVE RELEASING GEAR.

COMPLETELY CLEAN FIRESIDES OF BOILERS, INCLUDING AIR REGISTERS (MSTSPAC INST 4700.3B) NOTE DATE LAST CLEANED.

CHECK OPERATION OF DISCHARGE CHECK VALVE.

CHECK ALL BALL BEARINGS AND HOUSINGS ON PUMPS AND FORCED DRAFT BLOWERS. (NOT ON MOTOR END)

THE PACKING IN PUMP STUFFING BOXES SHALL BE EXAMINED AND IF FOUND TO BE HARD, RENEW TO AVOID SCORING THE SHAFT.

ON FUEL OIL SERVICE PUMPS CHECK WEAR OF INTERVAL PUMPS PARTS BY CLOSING SUCTION VALVE AT PUMP AND NOTING VACUUM PULLED BY PUMP. A VACUUM OF AT LEAST 12" HG. SHOULD BE DEVELOPED BY FUEL OIL SERVICE PUMPS, 15" HG. BY FUEL OIL BOOSTER AND TRANSFER PUMPS, IF PUMP WILL NOT PULL THE REQUIRED VACUUM OPEN UP, MEASURE CLEARANCES AND CORRECT THE DEFICIENCIES. IN MAKING THIS TEST, BE CERTAIN THAT THE PUMP IS FILLED WITH OIL BEFORE CLOSING THE SUCTION VALVE. NOTE VACUUM PULLED.

OPEN SCAVENGING AIR LINES ON ALL SOOT BLOWERS, MAKE CERTAIN THAT LINES ARE CLEAR AND BALL CHECKS ARE IN GOOD CONDITION.

MAIN FEED PUMP....CHECK GOVERNOR RPM AT FULL THROTTLE NOTE THE RPM. CHECK ALL LINKAGE FOR MECHANICAL CONDITION, PACKING FOR EXCESS LEAKAGE.

PUMP #1 #3

PUMP #2 #4

BOILERS - FIRESIDES, WATERSIDE & BRICKWORK

FIRESIDE WILL BE EXAMINED AS REQUIRED BY BOILER INSPECTION RECORD MSTSPAC FORM & REPORT 4730-2 (7-52)

FUEL OIL BURNERS-ATOMIZERS

INSPECT NOZZLE BODY, SPRAYER PLATES & ORIFICE PLATES TO DETERMINE THEIR CONDITION.

FLEXIBLE COUPLINGS

COUPLINGS TO BE CLEANED & LUBRICATED

FUEL OIL SERVICE PUMP #1-#3 GREASE

FUEL OIL SERVICE PUMP #2-#4 GREASE

MAIN FEED PUMP #1-#3 OIL

MAIN FEED PUMP #2-#4 OIL

AIR FILTERS & CLEANERS

CLEAN ALL AIR REDUCING VALVES
STRAINERS & FILTERS

FUEL OIL TRANSFER

(CONT. REVERSE SIDE.)

DATE	REMARKS
July 29	Boiler Jack on #1 Boiler not functioning properly
July 30	Reck Calibrating
July 28	O.K.
July 30	Steaming all month.
July 29	O.K.
July 31	O.K.
July 28	O.K.
July 29	O.K.
July 28	—
July 29	—
July 28	Poor condition.
July 30	✓
July 31	✓
July 29	O.K.

(CONT. FROM PAGE ONE)

FUEL OIL SERVICE (DUPLEX SUCTION)

ZINC ANODES

OPEN, CLEAN & REPLACE AS REQUIRED

FEED PUMP L.O. COOLER - PUMP #1 - #3

PUMP #2 - #4

OPEN COOLER & CLEAN COOL
BUNDLE, RENEW ZINC ANODES - 3½"

CONTAMINATED DRAIN CATCHER - 4½"

MONTH ENDING July 31 YEAR 66 SIGNATURE M. Fox

MONTHLY

DATE	REMARKS
7/8/66	DRAFT INDICATORS AND PYROMETERS FOR PROPER OPERATION AND SERVICE.
7/8/66	SHOULD BE RECALIB.
7/8/66	P/S BOILERS
7/8/66	LAST CLEANED FIRE SIDES JAN. 66
7/8/66	SUPPLY AIR JUN 2-66
7/8/66	LAST CLEANED IN JAN
6/24	CHECKED SUPPLY AIR LINES
5/28	CHECKED
July 8	STBY FD PUMP TO BE REPACKED STEM & LIP ENDS
	IDLE SINCE OVERHAUL IN MAY
July 9	
	NOT APPLICABLE
6/3	P/S CORBELS PAINTED
July 7	FIRE TO GOOD CONDITION
6/27	CLEANED
7/4	CHECKED
7/6	CHECKED

AIR FILTERS & CLEANERS

CLEAN ALL AIR REDUCING VALVES
STRAINERS & FILTERS

FUEL OIL TRANSFER

(CONT. REVERSE SIDE.)

(CONT. FROM PAGE ONE)

FUEL OIL SERVICE (DUPLEX SUCTION)

ZINC ANODES

OPEN, CLEAN & REPLACE AS REQUIRED

FEED PUMP L.O. COOLER - PUMP #1 - #3

PUMP #2 - #4

OPEN COOLER & CLEAN INS.
BUNDLE, RENEW ZINC ANODES - 3½"

CONTAMINATED DRAIN CLOUTER - 4½"

MONTHLY

DATE	REMARKS
JUN 18 66	DIAPHRAGMS ON P/S O/L CONTROL VALVES TO BE RENEWED
JUN 1 66	SHOULD BE RECALIBRATED
JUN 30 66	CHECKED AND SERVICED
JUN 2 66	FIRESIDES LAST CLEANED IN JANUARY SUPANTA'S P/S Boilers AIR LANCED June 2, 66
MAY 28 66	OPENED & CLEANED
MAY 28 66	STBY TO PUMP Add 1/2 turn STM & Lig End's
MAY 66	STBY F.O. SERVICE OVERHAULED BY DAY 2nd & UTILITY MEN
MAY 66	ALL CLEAR
	NOT APPLICABLE
JUN 3 66	P/S BOILER CORBELLS PATCHED
MAY 28 66	EXAM & SUPANTA'S AIR CLEANED P/S BOILER'S
JUN 2 66	FAIR CONDITION
JUNE 27 66	GREASE APPLIED
MAY 66	
MAY 66	REPAVED STM & Lig End's

AIR FILTERS & CLEANERS

CLEAN ALL AIR REDUCING VALVES
STRAINERS & FILTERS

FUEL OIL TRANSFER

(CONT. REVERSE SIDE.)

(CONT. FROM PAGE ONE)

FUEL OIL SERVICE (DUPLEX SUCTION

ZINC ANODES

OPEN, CLEAN & REPLACE AS REQUIRED

FEED PUMP L.O. COOLER - PUMP #1 - #3

PUMP #2 - #4

OPEN COOLER & CLEAN PUMP
BUNDLE, RENEW ZINC ANODES - $3\frac{1}{2}$ "

CONTAMINATED DRAIN COOLER - $4\frac{1}{2}$ "

DATE	REMARKS
	NOT APPLICABLE
	"
	"
	"
	"
	"

MONTH ENDING JUN YEAR 1966 SIGNATURE C. W. Gray

MONTHLY

	DATE	REMARKS
THOROUGHLY INSPECT AND CHECK ALL COMBUSTION CONTROL EQUIPMENT. DAMPER REGULATORS AND PILOT CONTROL EQUIPMENT. LUBRICATE AS NECESSARY.	Aug. 26	O.K.
* INSPECT DRAFT INDICATORS AND PYROMETERS FOR PROPER OPERATION AND SERVICE.	Aug. 26	O.K.
* LUBRICATE ALL REACH ROD CONTROLS FOR DAMPERS AND REMOTE CONTROLLER VALVES, WHEELS, PULLEYS AND THREADS FOR SAFETY-VALVE RELEASING GEAR.	Aug. 26	O.K.
COMPLETELY CLEAN FIRESIDES OF BOILERS, INCLUDING AIR REGISTERS (MSTSPAC INST 4700.3B) NOTE DATE LAST CLEANED.		
CHECK OPERATION OF DISCHARGE CHECK VALVE.	Aug. 26	O.K.
CHECK ALL BALL BEARINGS AND HOUSINGS ON PUMPS AND FORCED DRAFT BLOWERS. (NOT ON MOTOR END)	Aug. 26	O.K.
THE PACKING IN PUMP STUFFING BOXES SHALL BE EXAMINED AND IF FOUND TO BE HARD, RENEW TO AVOID SCORING THE SHAFT.	Aug. 26	O.K.
ON FUEL OIL SERVICE PUMPS CHECK WEAR OF INTERVAL PUMPS PARTS BY CLOSING SUCTION VALVE AT PUMP AND NOTING VACUUM PULLED BY PUMP. A VACUUM OF AT LEAST 12" HG. SHOULD BE DEVELOPED BY FUEL OIL SERVICE PUMPS, 15" HG. BY FUEL OIL BOOSTER AND TRANSFER PUMPS, IF PUMP WILL NOT PULL THE REQUIRED VACUUM OPEN UP, MEASURE CLEARANCES AND CORRECT THE DEFICIENCIES. IN MAKING THIS TEST, BE CERTAIN THAT THE PUMP IS FILLED WITH OIL BEFORE CLOSING THE SUCTION VALVE. NOTE VACUUM PULLED.	Aug. 26	O.K.
OPEN SCAVENGING AIR LINES ON ALL SOOT BLOWERS, MAKE CERTAIN THAT LINES ARE CLEAR AND BALL CHECKS ARE IN GOOD CONDITION.	Aug. 26	O.K.
MAIN FEED PUMP....CHECK GOVERNOR RPM AT FULL THROTTLE NOTE THE RPM. CHECK ALL LINKAGE FOR MECHANICAL CONDITION, PACKING FOR EXCESS LEAKAGE.	Aug. 26	
PUMP #1 #3	O.K.	O.K.
PUMP #2 #4	Aug. 26	O.K.
BOILERS - FIRESIDES, WATERSIDE & BRICKWORK	Aug. 26	O.K.
FIRESIDE WILL BE EXAMINED AS REQUIRED BY BOILER INSPECTION RECORD MSTSPAC FORM & REPORT 4730-2 (7-52)	Aug. 26	O.K.
FUEL OIL BURNERS-ATOMIZERS		
INSPECT NOZZLE BODY, SPRAYER PLATES & ORIFICE PLATES TO DETERMINE THEIR CONDITION.	Aug. 26	O.K.
FLEXIBLE COUPLINGS COUPLINGS TO BE CLEANED & LUBRICATED		
FUEL OIL SERVICE PUMP #1 #3 GREASE #1 #2 OIL	Aug. 26	O.K.
FUEL OIL SERVICE PUMP #2 #4 GREASE		
MAIN FEED PUMP #1 #3 OIL #1 OIL	Aug. 26	O.K.
MAIN FEED PUMP #2 #4 OIL	Aug. 26	O.K.
AIR FILTERS & CLEANERS		
CLEAN ALL AIR REDUCING VALVES STRAINERS & FILTERS	Aug. 26	O.K.
FUEL OIL TRANSFER		

(CONT. REVERSE SIDE.)

(CONT. FROM PAGE ONE)

FUEL OIL SERVICE (DUPLEX SUCTION

ZINC ANODES

OPEN, CLEAN & REPLACE AS REQUIRED

FEED PUMP L.O. COOLER - PUMP #1 - #3

PUMP #2 - #4

OPEN COOLER & CLEAN TUBE
BUNDLE, RENEW ZINC ANODES - 3½"

CONTAMINATED DRAIN COOLER - 4½"

DATE	REMARKS
Aug. 26	O.K.

MONTH ENDING Aug 26 YEAR 1966 SIGNATURE W. P.