

MONTHLY

| | DATE | REMARKS |
|--|---------|---|
| THOROUGHLY INSPECT AND CHECK ALL COMBUSTION CONTROL EQUIPMENT. DAMPER REGULATORS AND PILOT CONTROL EQUIPMENT. LUBRICATE AS NECESSARY. | July 29 | Can't find on #1 Boiler not functioning properly. |
| * INSPECT DRAFT INDICATORS AND PYROMETERS FOR PROPER OPERATION AND SERVICE. | July 30 | Reck Calibrating |
| * LUBRICATE ALL REACH ROD CONTROLS FOR DAMPERS AND REMOTE CONTROLLER VALVES, WHEELS, PULLEYS AND THREADS FOR SAFETY-VALVE RELEASING GEAR. | July 28 | O.K. |
| COMPLETELY CLEAN FIRESIDES OF BOILERS, INCLUDING AIR REGISTERS (MSTSPAC INST 4700.3B) NOTE DATE LAST CLEANED. | July 30 | Steaming all month. |
| CHECK OPERATION OF DISCHARGE CHECK VALVE. | July 29 | O.K. |
| 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. | July 31 | 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. | July 28 | O.K. |
| OPEN SCAVENGING AIR LINES ON ALL SOOT BLOWERS, MAKE CERTAIN THAT LINES ARE CLEAR AND BALL CHECKS ARE IN GOOD CONDITION. | July 29 | O.K. |
| 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. | July 28 | Poor condition. |
| FLEXIBLE COUPLINGS | | |
| COUPLINGS TO BE CLEANED & LUBRICATED | | |
| FUEL OIL SERVICE PUMP -#1-#3 GREASE | July 28 | ✓ |
| 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 | July 29 | 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 INBL.
BUNDLE, RENEW ZINC ANODE'S - 3½"

CONTAMINATED DRAIN COVER - 4½"

| DATE | REMARKS |
|------|---------|
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

MONTH ENDING July 31 YEAR 66 SIGNATURE M. Fox

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 4740.3B) 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 & 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 |
|--------|--|
| 7/8/66 | DIAPHRAGMS ON P/S BOILERS TO BE RECALIB (ON REG) |
| 7/8 | SHOULD BE RECALIB. |
| 7/8 | P/S BOILERS LAST CLEANED JAN. 66 FIRESIDES SUPPLIES JUN 2-66 LAST CLEANED IN JAN |
| 6/2 | CHECKED SUPPLIES AIR LINES |
| 5/28 | CHECKED |
| 7/9/8 | STBY. FD PUMP TO BE REPAIRED STBY L&B ENDS |
| | IDLE SINCE OVERHAUL IN MAY |
| 7/4 | |
| | NOT APPLICABLE |
| | |
| 6/3 | P/S CORBELS PATCHED |
| 7/4 | FHR TO GOOD CONDITION |
| 7 | |
| 6/27 | CALIBED |
| 7/4 | CALIB |
| 7/6 | CALIB |

(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 FUEL
BUNDLE, RENEW ZINC ANODES - 3½"

CONTAMINATED DRAIN COOLER - 4½"

| DATE | REMARKS |
|------|---------|
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

JULY 1-14 CWT
MONTH ENDING 15-31 YEAR 1966 SIGNATURE _____

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 (MSTSP.C 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 MSTs 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 |
|------------|--|
| JUN 18 66 | DIAPHRAGMS ON P/S OIL CONTROL VALVES TO BE RENEWED |
| JUN 1 66 | SHOULD BE RECALIBRATED |
| JUN 30 | CHECKED AND SERVICED |
| JUN 2 66 | FIRESIDES LAST CLEANED IN JANUARY SUPPLIES P/S Boilers AIR LANCED June 2, 66 |
| MAY 28 | OPENED & CHECKED |
| MAY 28 | STBY TO DC 1417 Add / 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 | P/S BOILER CORBELLS PATCHED |
| MAY 28 | EXAM & SUPPLIES AIR CLEANED P/S BOILER'S |
| JUN 2 66 | FAIR CONDITION |
| JUNE 27 66 | GREASE RENEWED |
| MAY 66 | |
| MAY 66 | REPACKED STM & Lig End's |

(CONT. FROM PAGE ONE)

FUEL OIL SERVICE (DUPLIX 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 - $3\frac{1}{2}$ "

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

| DATE | REMARKS |
|------|-------------------|
| | |
| | NOT APPLICABLE |
| | " |
| | " |
| | " |
| | " |
| | " |
| | " |

MONTH ENDING JUN YEAR 1966 SIGNATURE C. W. Fry

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 4740.3B) 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 | O.K. |
| PUMP #1 #3 | Aug. 26 | 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 FUEL
BUNDLE, RENEW ZINC ANODES - 3½"

CONTAMINATED DRAIN COOLER - 4½"

| DATE | REMARKS |
|---------|---------|
| Aug. 26 | O.K. |
| | |
| | |
| | |
| | |
| | |
| | |

MONTH ENDING

Aug 26

YEAR

1966

SIGNATURE

J. J.