U.S. DOD Form dod-navsea-9255-9

FUEL AND WATER REPORT

DATE _____

TO: COMMANDING OFFICER, USS

	FUEL (gallons)		LUBE OIL STORAGE TANKS (gallons)		WATER (gallons)	
	BOILER/GT FUEL	DIESEL FUEL/ JP-5	2190	9250/23699	POTABLE	RESERVE FEED
ON HAND LAST REPORT						
RECEIVED (+)						
DISTILLED (+)						
EXPENDED (-)						
GAIN (+) LOSS (-) BY INVENTORY						
ON HAND THIS REPORT						
ON HAND %						

POTABLE WATER RECORD		
PERSONNEL ON BOARD	GALLONS USED PER PERSON	STANDARD

FEEDWATER CONSUMPTION	
NOT UNDERWAY (gallons per hour)	UNDERWAY (gallons per hour)

REMARKS:

NAVSEA 9255/9 (6-94)(FRONT)

NSN 0116-LF-018-2600

FUEL AND WATER REPORT

HOURS SINCE INSPECTION

BOILER WATER CONDITIONS

RECORD THE BOILER WATER TEST RESULTS IN THE DESIGNATED SPACES. RESULTS NOT WITHIN LIMITS MUST BE CIRCLED IN RED AND EXPLAINED IN REMARKS ON THE FRONT OF THIS REPORT.

BOILER NO.	FIRE-SIDE	WATER-SIDE	LAST SAMPLE pH/ALK	LAST SAMPLE COND.	LAST SAMPLE PHOS-PHATE	LAST SAMPLE CHLOR-IDE	RANGE OF RESULTS	pH/ALK	COND.	PHOS-PHATE	CHLOR-IDE	HOURS STEAMED UNDER CONTAM-INATION	LAYUP CODE	DAYS UNDER LAYUP	HOURS SINCE BOTTOM BLOW-DOWN
							MAX					MOD			
							MIN					SER			
							MAX					MOD			
							MIN					SER			
							MAX					MOD			
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							MAX					MOD			
							MIN					SER			

FEEDWATER CONDITIONS

SYSTEM	DISSOLVE OXYGEN (ppb) 1	2	3	4	epm CHLORIDE 1	2	3	4	FEEDWATER pH/HYDRAZINE 1	2	3	4
RANGE OF RESULTS	MAX				MAX				MAX			
	MIN				MIN				MIN			

BOILER WATER LIMITS

	TYPE A	TYPE B	CHELANT	HIDEOUT	AUX	WASTEHEAT
pH/ALK (epm)	10.2–10.6	9.8–10.2	0.10–1.00	9.2–10.3	0.10–0.50	0.05–0.25
CONDUCTIVITY (μmho/cm MAX)	600	400	500	300	600	500
PHOSPHATE(ppm)	50–120	25–60	10–40	10–30	50–100	25–75
CHLORIDE (epm MAX)	1.0	1.0	1.0	1.0	1.0	1.0

FEEDWATER LIMITS

	WITH MORPHOLINE TREATMENT	WITHOUT MORPHOLINE TREATMENT
DISSOLVED OXYGEN (ppb)	15 MAX	15 MAX
SALINITY INDICATOR (epm)	0.04 MAX	0.02 MAX
CONDUCTIVITY INDICATOR(μmho/cm)	6.0 MAX	3.0 MAX
pH	8.6 – 9.0	–
HYDRAZINE	–	10–40

BOILER LAYUP

LAYUP CODE		TIME LIMIT
DRY		
DES	DESICCANT	UNLIMITED
HTD	HEATED AIR	UNLIMITED
WET		
STM	150 psi STM. (SHIP)	30 DAYS
STS	150 psi STM. (SHORE)	30 DAYS
NIT	NITROGEN	30 DAYS
DFT	HOT DFW FILL	2 WEEKS
HYD	HYDRAZINE	UNLIMITED
SN	SODIUM NITRITE	UNLIMITED

PREPARED BY: (OIL KING)	REVIEWED: (MPA)	REVIEWED: (ENGINEER OFFICER)