## UNITED STATES COAST GUARD Captain of the Port San Francisco

Dete 11/7/43 Time of arrival //00	Place San Francisco bay
Vessel Fredrick Billings Class S.S.	Nationality American
Owners/Operators War Shipping Administration	
REPAIRS TO RADIO APPARATUS	
The repairs to radio apparatus are necessary as follows: Transmitters not tested	
ers screeded our surress ut the	L Place out violate bound evode
	MASTER Leadning VIII and Jon one Life
DESCRIPTION OF RADIO	APPARATUS
Transmitters: Senior radio operator G. W. Johnson	
Number 1 :: Type # 150-AY Manufactured by Feder	ral Telegraph Co. Power 200 watts
Frequency range 350-500 kc. Calibrat	
Number 2 :: Type # Manufactured by	Power
Frequency range Calibrat	
Emergency: Type # 150-AY Manufactured by Fed	eral Telegraph Co. Power 50 watts
Frequency range 350-500 kc. Calibrat	ted to 355-375-400-425-454-500 kc.
Lifeboat :: Type # Manufactured by	Power
Frequency range Calibrat	ed to to bettermon .1
Receivers: Type # Manufactured by	Frequency range Location
Number 1 ; 128-AX Federal Telegraph	15-650 kc. Radio room
Number 2 ; 123-BX Federal Telegraph	350-550 Radio room 80-550 &
Number 3 ; SIR-F Scott	1900-24000 ke. Radio room 540-1600 & Chart room
Number 4 ; SIR-12-B Scott	5550-15600 ke. Chart room
Lifeboat ;	PROPERTY FORMAL AND SECTION AN
Direction Finder; 106-B Federal Telegraph	270-520 kc. Chart room
Auto - Alarm; 101-B Federal Telegraph	Radio room

(over)

Signal Apparatus: Brief description International flags and blinker. Brief description of sealing operations: ... I hereby certify that I have, in accordance with orders of the District Goast Guard Officer, 12th Naval District, sealed the radio apparatus of the above named vessel. The seals used in sealing the apparatus are and are not serially numbered. Note any deficiencies observed or other remarks: Complied with directive 3001020, section 3-A .of MostmaleT Ishahel ve borne John Finnegan Signature Sp. 3/c Rank or rating Captain of the Port San Francisco, California (Date) Forwarded for the information of the Commandant, U. S. Coast Guard. By direction of the Captain of the Port. moot fraid San Francisco Copy to: Port Director 12th Naval District Room 447 - Federal Office Building Federal Communications Commission, 328 Custom House