

UNCLASSIFIED

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TO
SUMMARY #24

GREENHOUSE
REF: 45

C O P Y

FORM D-74
Serial 005002

403454

April 10 1950

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From: Chief, Bureau of Medicine and Surgery
To: Commander in Chief
U.S. Pacific Fleet
Fleet Post Office
San Francisco, California

Subj: Radiological Safety Examinations for Personnel at Eniwetok

Ref: (a) CMC Secret ltr Op-363/jhm over Serial 00128P36 of 7 Mar 1950
(b) CincPac Secret ltr FF12/P2-5 Ser 0014 of 13 Feb 1950

1. By reference (a) the Chief of Naval Operations requested the Bureau of Medicine and Surgery to provide Commander in Chief Pacific with more definitive criteria as requested in reference (b).

2. In compliance therewith the following is submitted:

The special medical examinations referred to in Section 5, Navy Department Radiological Safety Regulations and the use of film badges (Section 6 above) may be waived for any individual assigned to duty in areas of low level radioactivity where, under normal working conditions or in case of a accident or flagrant violation of radiological safety regulations, the individual will not receive an exposure to external radiation of more than 100 milliroentgens per week (to be and/or annual), provided:

(a) Prior to this assignment, the individual was not engaged in work involving routine exposure to ionizing radiation (working with radioactive materials or in radiation fields.

(b) The individual has not received radiation therapy.

(c) The tour of duty in such area will not exceed one year.

(d) There are no internal radiation hazards present in the area assigned.

3. A "Radioactive area" is hereby re-defined as any area where the level of radioactivity consistently exceeds five (5) milliroentgens per 24 hours.

4. All radioactive areas shall be routinely monitored at intervals prescribed by the Commanding Officer upon the recommendation of the Radiological Safety Staff.

C. F. REHRENS

Copy to:
OPNAV (Op-36)
CJTF-3

(Source of information - J-3)

Statement A

Approved for public release

for Chief (sent/put)

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