

MEDPS-PO

21 August 1962

SUBJECT: Overexposure to Ionizing Radiation

ARM3.941209.142

THRU: Commanding General
First United States Army
ATTN: Surgeon
Governors Island
New York 4, New York

TO: Commanding Officer
Brooklyn Army Terminal
ATTN: Surgeon
58th Street and 1st Avenue
Brooklyn 50, New York

1. DA Message DTG 031900Z August (copy inclosed) indicates that Captain J. L. Teischer of your command received a dose of ionizing radiation of 1300 millirems during the period of 1 - 28 July 1962.

2. A dose of 1300 millirems is in excess of the permissible total body radiation for a four week period. Should such incidents recur frequently, serious impairment to the health of the individual could result.

3. Request that the cause of this overexposure be investigated and information on the results be forwarded to this office, ATTN: MEDPS-PO. If assistance is desired in studying this matter or reviewing your radiological hygiene program, the services of the U. S. Army Environmental Hygiene Agency are available upon written request to this office.

FOR THE SURGEON GENERAL:

1 Incl
as

ADAM J. RAPALSKI
Colonel, MC
Chief, Preventive Medicine Division

Lloyd C. Mac Murray
LLOYD C. MAC MURRAY
Lt. Colonel, MSC
Occupational Health Branch
Preventive Medicine Division

Russell G. Daniels
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Lt Colonel, MC
Preventive Medicine Division

Washington National Record Center
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Record Group 112

Accession #: 67A-4511

Box #: 43

File: Overexposure First U.S. Army

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Prev Med

DEPT. ARMY COMINFAX 56397

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PP RUEPDA

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FM CO LEYINGTON ARMY DEP LEXINGTON KY

TO RUEPBE/CO BART QKLYN

INFO RUEPDA/TSG DA WASHDC

DA GRNC

BT

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64635

UNCLAS LX20324 FOR MEDICAL DIV INFO MEDCE-OH FROM SIGDL-8A
FILM NR 003AEJ WORN BY CAPT J. L. TEISCHER 1-28 JULY INDC DOSAGE
OF 1.300 REM /1300 MILLIREMS/

BT

FM LX20324 SIGDL-8A 003AEJ 1-28 1.300 1300

03/2054Z RUEPLS

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MEBPS-PO

21 August 1962

SUBJECT: Overexposure to Ionizing Radiation

THRU: Commanding General
First United States Army
ATTN: Surgeon
Governors Island
New York 4, New York

TO: Commanding Officer
Brooklyn Army Terminal
ATTN: Surgeon
38th Street and 1st Avenue
Brooklyn 50, New York

1. DA Message DTG 031900Z August (copy inclosed) indicates that Captain J. L. Teischer of your command received a dose of ionizing radiation of 1300 millirems during the period of 1 - 28 July 1962.

2. A dose of 1300 millirems is in excess of the permissible total body radiation for a four week period. Should such incidents recur frequently, serious impairment to the health of the individual could result.

3. Request that the cause of this overexposure be investigated and information on the results be forwarded to this office, ATTN: MEBPS-PO. If assistance is desired in studying this matter or reviewing your radiological hygiene program, the services of the U. S. Army Environmental Hygiene Agency are available upon written request to this office.

FOR THE SURGEON GENERAL:

1 Incl
as

ADAM J. RAPALSKI
Colonel, MC
Chief, Preventive Medicine Division

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File: Over exposure First U.S. Army

SSMTA-AB-MED(21 Aug 62) 2nd Ind
SUBJECT: Overexposure to Ionizing Radiation

Hqs, U.S. Army Transportation Terminal Activity, Brooklyn,
Brooklyn 50, New York, 29 August 1962.

THRU: Hq, First US Army, Governors Island, New York 4, N.Y.
ATTN: AHFMS-PM

TO: The Surgeon General, Department of the Army, Washington,
D.C., ATTN: MEDPS-PO

1. The 1300 millirems of ionizing radiation allededly
received by Captain J. L. Teicher is in error.

2. Film badge #003AEJ for period 1-28 July 62, was not
worn by Captain Teicher. Film badge was placed in desk drawer,
about one inch from a radium faced wrist watch, by the x-ray
technician in charge of distribution and collection of film
badges at this installation. Technician was unaware of the
wrist watch in the desk drawer.

3. It is believed that the overexposure as recorded on
the film badge was caused by the wrist watch. However, in
order to be sure, two film badges were placed in the desk
drawer, for period 29 July to 25 August 1962, one was placed
in exactly the same spot the other approximately 24 inches
from the watch. The films were mailed to Lexington, Kentucky
for reading.

Incl
W/D

C. V. Snurkowski
C.V. SNURKOWSKI, M.D.
Chief, Medical Division

Washington National Record Center
Office of the Army Surgeon General
Record Group 112

Accession #: 67A-4511

Box #: 43

File: Overexposure First U.S. Army

S-11 Sep 62

AHFMS-PM (21 Aug 62) 3d Ind
SUBJECT: Overexposure to Ionizing Radiation

HQ, FIRST US ARMY, Governors Island, New York 4, N. Y. 1 SEP 1962

TO: Commanding Officer, Brooklyn Army Terminal, ATTN: Surgeon, 58th St.,
and First Ave., Brooklyn 50, N. Y.

1. Additional information is requested as to initiation of more effective control of film badges to insure:

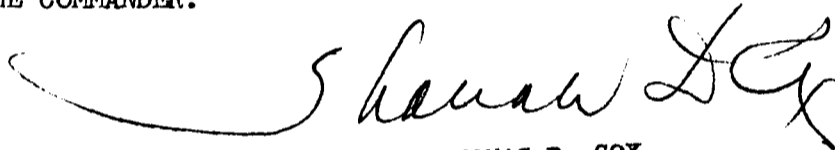
a. Proper storage of unassigned badges and assigned badges when personnel depart the x-ray department at lunch or after duty. This would preclude placement in desk drawers or leaving them in areas subjected to radiation.

b. Badges are not worn when personnel leave the x-ray department for lunch or after duty. These badges may be affected by bright sunlight or minor sources of continuous low level radioactivity, such as watches, which may contribute an unknown amount to the overall badge reading. This would materially defeat the purpose of the film badge program.

c. The assignment of badges to personnel is consistent and not subject to misinterpretation. This would preclude the possibility of an error in recording the exposure on DD Form 1141.

2. Request a reply be submitted through this headquarters, ATTN: AHFMS-PM not later than 11 September 1962.

FOR THE COMMANDER:



THOMAS D. COX
Captain, AGC
Asst Adj Gen

Washington National Record Center
Office of the Army Surgeon General
Record Group 112

Accession #: 67A-4511

Box #: 43

File: Overexposure First U.S. Army

AHFMS-PM (21 Aug 62) 1st Ind
SUBJECT: Overexposure to Ionizing Radiation

S-5 Sep 62

HQ, FIRST US ARMY, Governors Island, New York 4, N. Y.

27 AUG 1962

TO: Commanding Officer, Brooklyn Army Terminal, ATTN: Surgeon, 58th Street and 1st Avenue, Brooklyn 50, N. Y.

1. The overexposure to ionizing radiation referred to in basic communication should receive immediate attention.

2. Request this incident be investigated and a report of findings with corrective action taken to preclude further overexposure be forwarded to The Surgeon General, Department of the Army, through this headquarters, ATTN: AHFMS-PM, not later than 5 September 1962. This information should also be attached to the individual DD Form 1141 as directed by paragraph 7c, AR 40-414.

FOR THE COMMANDER:

1 Incl
nc

THOMAS D. COX
Captain, AGC
Asst Adj Gen

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