

MEDPS-PO

19 March 1964

SUBJECT: Overexposure to Ionizing Radiation

ARM3.941209.152

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

TO: Commanding Officer
Watertown Arsenal
ATTN: Surgeon
Watertown, Massachusetts


1. The inclosed copy of TWX, LX3523, dated 16 March 1964 from Lexington Army Depot, Lexington, Kentucky indicates that S. Campo of your command received a dose of ionizing radiation of 2000 millirems during the period 9 February through 7 March 1964.

2. A dose of 2000 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


BERNARD L. GOLDSTEIN
Major, MSC
Prev Med Div

ADAM J. RAPALSKI
Colonel, MC
Chief, Preventive Medicine 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

RS 268

28328

MAR 16 19 43 20

16 MAR 64 14 55

EX 5830

Red Ted
[Signature]

VV EUC097LSA054

RR RUEPDA

DE RUEPLS 054 16/1810Z

ZNR

R 131600Z

FM CO LEXINGTON ARMY DEP LEXINGTON KY

TO RUEPAO/CO WATERTOWN ARSENAL WATERTOWN MASS

INFO RUEPDA/TSG DA WASHDC

BT

UNCLAS LX3523 FOR SMIWT-AH HEALTH PHYSICIST INFO MEDCE-OH
FROM SSMLX-ME-1, FILM NR 190GFP WORN BY S. CAMPO 17519 CIV PD OF 9
FEB THRU 7 MAR 64 INDC DOSAGE OF 2000 MILLIREMS BETA/2.000 REMS BETA
AND 100 MILLIREMS GAMMA/.100 REMS GAMMA/PD

BT

INNN

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SHIWT-AH (19 Mar 64) 1st Ind
SUBJECT: Overexposure to Ionizing Radiation

Watertown Arsenal, Watertown, Massachusetts, 02172 3 MAR 1964

~~THRU: Commanding General, First United States Army, ATTN: AHEMS-PM,
New York 4, N. Y. 1 Apr 64~~

[Signature]
1 APR 1964
R. E. M.

TO: The Surgeon General, Department of the Army, ATTN: HEDPS-PO,
Washington 25, D. C.

1. Investigation of film exposure reported in DA Message TWX, LX3523 dated 13 March 1964, indicates that the film was exposed by uranium contamination of the film badge.

2. It is our opinion that Mr. S. Campo did not receive the entire 2.0 REM of beta radiation. This is based on his past radiation exposure record (total of 0.945 REM for the last 12 month period) with similar work assignments. To further substantiate this, a check of the Lexington Army Depot Photodosimetry Report dated 27 March 1964 indicated that Mr. T. F. Mareno, who performs the same work with Mr. S. Campo, received a dose of 0.092 REM of beta radiation for the same 4 week period.

3. In line with the policy of this Arsenal to keep exposures to personnel well below approved maximum permissible levels, Mr. S. Campo has been relieved of all work in radiation areas and given another assignment until 12 July 1964.

4. Action is being taken to eliminate recurrence of such contamination.

FOR THE COMMANDER:

[Signature]
PHILIP LATORRE
Assistant

1 Incl
nc



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File: Overexposure First U.S. Army

SMIWT-AH (19 Mar 64) 1st Ind
SUBJECT: Overexposure to Ionizing Radiation

Watertown Arsenal, Watertown, Massachusetts, 02172

31 MAR 1964

~~THRU: Commanding General, First United States Army, ATTN: AHFMS-PM,
New York 4, N. Y. April 4, 1964, DR~~

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