

MEDPS-PO

22 November 1961

SUBJECT: Overexposure to Ionizing Radiation

ARM3.941209.136

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

TO: Commanding Officer  
U. S. Army Recruiting Main Station  
ATTN: Surgeon  
1006 Broad Street  
Newark, New Jersey

1. DA Message DIG 171800Z November (copy inclosed) indicates that James T. Trawick of your command received a dose of ionizing radiation of 880 millirems during the period of 22 - 28 November 1961.

2. A dose of 880 millirems is considerably in excess of the permissible total body radiation in one week. 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

*RGD*  
ROSWELL G. DANIELS  
Lt Colonel, MC  
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

OHF File Copy, NOV 25 1961

S 2 3 7

*Pres Med SGO*

PP RUEPDA  
DE RUEPLS 062  
ZNR  
P M 171800Z

FM CO LEXINGTONSIGDEF ~~LEXINGTON KY 261~~ <sup>Nov 20 18 17 61</sup>

66192

TO RUEPNY/CO US ARMY RECREATION ~~STATION~~ <sup>DEPT. ARMY COMM.</sup> MAIN STATION 1006 BROAD ST

NEWARK NJ

INFO RUEPDA/TSG WASHDC

DA GRNC

BT

UNCLAS LX25083 FOR SUPPLY OFFICER INFO MEDCE-OH FROM SIGDL-4C

FILM NO RDS001 WORN BY JAMES T. TRAWICK WK OF 22-28 OCT 61 INDC

DOSAGE OF 880 MILLIREMS/.880 REMS/

BT

CFN LX25083 SIGDL-4C RDS001 22-28 61 880 .880

20/1627Z RUEPLS

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File: Over exposure First U.S. Army

AHMMS-8 (22 Nov 61) 2nd Ind  
SUBJECT: Overexposure to Ionizing Radiation

US ARMY RECRUITING MAIN STATION, NEWARK. 1006 Broad Street, Newark 2, New Jersey 30 Nov 61

TO: Commanding General, First U. S. Army, Governors Island, New York 4, NY  
ATTN: Surgeon

Complied with.

FOR THE COMMANDER:

2 Incls:  
added 1 incl  
DD Form 1141

*Andrew G. Graf, Jr.*  
ANDREW G. GRAF, JR.  
2d Lt, AGC  
Administrative Officer

AHFMS-PM (22 Nov 61) 3d Ind

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

11 DEC 1961

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

3 Incl  
Added 1 Incl  
Ltr, AHMMS-8, U.S. Army Recruiting  
Main Station, Newark, 29 Nov 61,  
subj: Overexposure to Ionizing Rad-  
iation (to SGO)

3

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

Accession #: 67A-4511  
Box #: 43  
File: Overexposure First U.S. Army



DEPARTMENT OF THE ARMY  
OFFICE OF THE SURGEON GENERAL  
WASHINGTON 25, D. C.

*Suspense to Dec*

IN REPLY REFER TO  
MEDPS-PO

22 November 1961

SUBJECT: Overexposure to Ionizing Radiation

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

TO: Commanding Officer  
U. S. Army Recruiting Main Station  
ATTN: Surgeon  
1006 Broad Street  
Newark, New Jersey

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FOR THE SURGEON GENERAL:

1 Incl  
as

ROSWELL G. DANIELS  
Lt Colonel, MC  
Preventive Medicine Division

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Office of the Army Surgeon General  
Record Group 112

Accession #: 67A-4511

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S-6 Dec 1961

AHFMS-PM (22 Nov 61) 1st Ind  
SUBJECT: Overexposure to Ionizing Radiation

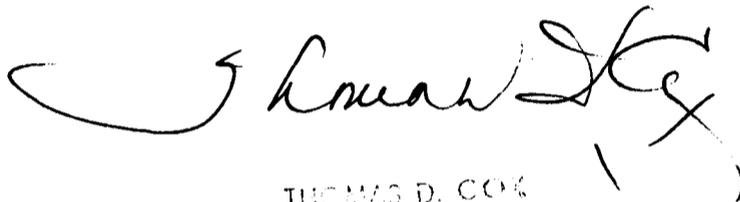
HQ, FIRST U. S. ARMY, Governors Island, New York 4, N. Y.

28 NOV 1961

TO: Commanding Officer, U. S. Army Recruiting Main Station, ATTN: Surgeon,  
1006 Broad Street, Newark, N. J.

1. The overexposure to ionizing radiation referred to in basic communication should receive immediate attention.
2. If it is determined that all exposure measured was received while the badge was physically worn, that individual should be removed from any further exposure to ionizing radiation for an appropriate length of time.
3. Request information on cause of overexposure (and, if indicated, the action taken to protect James T. Trawick from further overexposure), be forwarded to The Surgeon General, Department of the Army, through this headquarters, ATTN: Surgeon, not later than 6 December 1961. This information should also be attached to DD 1141, as specified by para 4c, AR 40-414.
4. If changes in arrangement of old equipment or procurement of new equipment capable of producing ionizing radiation have occurred since the last radiological hygiene survey in September 1959, it is recommended that a request for resurvey be initiated.

FOR THE COMMANDER:



1 Incl  
nc

THOMAS D. COOK  
1st Lt, ADC  
1st 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



U. S. ARMY RECRUITING MAIN STATION, NEWARK  
1006 Broad Street, Newark 2, New Jersey

AHMMS-8

29 November 1961

SUBJECT: Overexposure to Ionizing Radiation

THRU: Commanding General  
First U.S. Army  
Governors Island  
New York 4, New York  
ATTN: Surgeon

TO: The Surgeon General  
Department of the Army  
Washington 25, D.C.

1. On 21 Nov 1961, when the photodosimetry report of 22 Oct - 28 Oct 61, was received, indicating excessive exposure to Mr. James T. Trawick, he was questioned in detail as to whether his film badge has been left in the X-Ray room when an exposure was taken. He doubts this. The previous photodosimetry reports and the subsequent two reports obtained after request by telegram did not exceed .022 REMS/week. A Radiation Protection Survey was conducted at this station on 16 Oct 61. At this time, it was stated that there were several minor leakages and that a formal report with the necessary suggested corrections would be sent to this station. This has not been received as yet. White blood count performed on Mr. Trawick on 21 Nov 61, was 4,550 with an essentially normal differential. Repeat white blood count this date, is 6,050.

2. In view of the previous and subsequent safe photodosimetry reports, it is not believed that this was due primarily to radiation leakage, but more likely the film badge was in the X-Ray room when an exposure was taken. According to our radiologist, this dosage would correspond to the radiation to 1 routine photofluorographic exposure. Although it can not be determined with certainty, it is probably that Mr. Trawick did receive the exposure as indicated.

*Incl 3*

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ABMMS-8

29 November 1961

SUBJECT: Overexposure to Ionizing Radiation

3. Mr. Trawick has been instructed as to proper techniques and in addition, pending the report of the radiological survey, Mr. Trawick is wearing a lead apron during work.

*Wm Gregory M Pitoniak*

WILLIAM M. SPAE

Major, Infantry

Commanding

Washington National Record Center  
Office of the Army Surgeon General  
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