

DECLASSIFIED FOR DOR
LETTER DATED JULY 15, 1994
FROM ANTON SINISCALMI TO
DIANE S. NIXON

~~RESTRICTED~~
SECURITY INFORMATION

~~RESTRICTED~~
Health Testing Ground

R

HAH - 1273

19 February 1993

~~THIS MATERIAL CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE LAWS, TITLE 18, U.S.C. (E.S.P.), AND THE TRANSMISSION OR REVELATION OF SUCH INFORMATION IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW.~~

SUBJECT: DECONTAMINATION TEST RESULTS - STEW DRIVE

Comments:

With reference to Job V Work Order No. 2990, the following list of results of the readings taken before and after working the test areas on items is submitted for your information. Readings were taken at base height unless designated otherwise.

AREA Status

Decontamination Results

Before worked 27 hr worked
16 Feb 1993 18 Feb 1993

1 - Work Area
(6' of surface material removed by bulldozer)

A	90 m/hr.	27 m/hr.
B	100 m/hr.	35 m/hr.
C	100 m/hr.	26 m/hr.
D	100 m/hr.	38 m/hr.
E	100 m/hr.	49 m/hr.

(Readings ranged from 90 to 140 m/hr in area previous to sweeping. Readings at ground surface read around 12 m/hr after sweeping including backing ground effect on base height readings.)

2 - Mobile Area
(Surface diked about 6' deep)

A	105 m/hr.	80 m/hr.
B	100 m/hr.	70 m/hr.
C	110 m/hr.	60 m/hr.
D	100 m/hr.	46 m/hr.
E	110 m/hr.	70 m/hr.

(Readings ranged from 100 to 120 m/hr in area previous to sweeping. Ground surface readings were as high as 100 m/hr after diking.)

NATIONAL ARCHIVES
REPOSITORY PACIFIC SOUTHWEST REGION
COLLECTION RG 326 ATOMIC ENERGY COMMISSION
BOX No. 193207 (#60) A16305 326-66B0133
CONTRACT AT (29-21)-20 1953
FOLDER MEDICINE, HEALTH, & SAFETY 3-3 CONTAMINATION
& DECONTAMINATION

BEST COPY AVAILABLE

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SECURITY INFORMATION

MEDICINE, HEALTH & SAFETY

3841

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LETTER DATED JULY 19, 1984
FROM ANTON SIMONELLI TO
DIANE S. SIMON

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~~Area 3 - East Area~~

Radiation Test Results - Site Dumps (Continued):

-2-

Area	State	Radiation Levels	
		Before worked 16 Feb 1953	After worked 18 Feb 1953

3 - East Area
(3" of surface material removed by bulldozer and then diked
approximately 6")

A	180 mr/hr.	40 mr/hr.
B	181 mr/hr.	60 mr/hr.
C	180 mr/hr.	30 mr/hr.
D	98 mr/hr.	20 mr/hr.
E	105 mr/hr.	40 mr/hr.

(Readings ranged from 95 to 125 mr/hr in area previous to scraping.
Ground surface readings read around 30 mr/hr after scraping and
diking.)

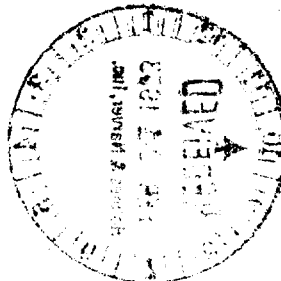
4 - (An area approximately 18' by 75' to the east of Area 3 which was
scraped to approximately 12". The entire area - even to within a
few feet of the edges - exhibited readings of 9 to 10 mr/hr at
knee height and about 8 mr/hr at surface height after working. It
can be assumed that radiation levels prior to working this area
would correspond to those found in the other areas. This area was
not staked out.)

Very truly yours,

H. H. LEWIS
ASB Resident Engineer

MHL:ACJ:etj

cc: EPO, Albuquerque
H & N - Loss
L. G. Chelms
DR-593
Chronal
Central



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