

2nd Fl. 100



EDGERTON, GERMESHAUSEN & GRIER, INC.

410587

1622 SOUTH "A" STREET

LAS VEGAS, NEVADA

August 13, 1954

TELEPHONE 6950

P. O. BOX 1169

*OK UNCL
LPE*

E. G. & G.
OUT
No. L- 238

Mr. Tom White, H-Division
Los Alamos Scientific Laboratory
Post Office Box 1663
Los Alamos, New Mexico

Dear Tom:

Sorry to be late with the information I promised you.

On March 1st the time of the start of the fallout on "Nan" (Station 70) was H + 18.0 minutes as detected by a GM tube.

The first 5 mr accrued by H + 23.3 minutes
10 mr H + 24.3 minutes
15 mr H + 25 minutes
20 mr H + 25.5 minutes
25 mr 26.0 minutes
30 mr 26.3 minutes
35 mr 26.8 minutes.

RG 326 US ATOMIC ENERGY
COMMISSION F-43
Location LANL B-195
Collection Records Center
Folder CASTLE FALLOUT
OBSERVATIONS

At H + 27.5 minutes the dose rate averaged 1.3 r/hr.
At H + 30 minutes the dose rate was 2.26 r/hr. At H + 33 minutes the dose rate averaged 3.0 r/hr.

As I recall, the maximum attained was in the neighborhood of 30 r/hr. I am asking Lew Fussell to forward from Boston a plot of the dose rate vs time.

Very truly yours,

EDGERTON, GERMESHAUSEN
& GRIER, INC.

W. H. Ray

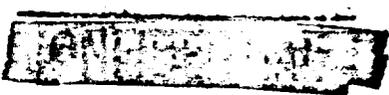
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BY AUTHORITY OF DOE/OC

REVIEWED BY [Signature] DATE 9/14/83

Classification changed to Unclassified PL 3 9.83
 Authority of the U. S. Atomic Energy Commission.
R. D. Krol 10-8-58
 (Person authorizing change in classification) (Date)
Bertha L. Grant 10-8-58
 (Signature of person making the change and date)

WER:q



COPIED/DOE
LANL RC

35

399-11 KEUFFEL & ESSER CO.
10 X 10 to the 1/4 inch, 5th lines accented.
MADE IN U.S.A.

r/hr

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②

①

18
16
14
12
10
8
6
4
2

