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September 2, 1958

BMREW:GTA

Mr. Jack C. Greene, Director
 Physical Sciences Office
 Research and Development
 Office of Civil and Defense Mobilization
 Battle Creek
 Michigan

MILITARY RESEARCH & APPL. - 7

Plumbob

Dear Mr. Greene:

I am forwarding herewith for your information two copies of
 Shielding Studies in the Offsite Area at NTS for OPERATION
 PLUMBBOB.

The need of knowledge is generally recognized regarding radiation
 protection from fallout that people actually receive from living
 and working in buildings. Actual field data is scarce and for
 many reasons is difficult to obtain. Recognizing this need an
 attempt was made during the 1957 Nevada test series to obtain
 this kind of data. The attached study treats these data.

The result cannot be considered a finished study but it does
 point up the need for further effort along similar lines and the
 general trends of fallout radiation protection to be expected
 around NTS. As such it might be of interest.

Sincerely yours,

George T. Anton
 Radiation Effects of Weapons Branch
 Division of Biology and Medicine

76 Enclosure: *to file*
 Shielding Studies in the Offsite Area
 at NTS for OPERATION PLUMBBOB (2)

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OFFICE ▶	BMREW	BMREW				
SURNAME ▶	<i>GT Anton</i>	GMD				
DATE ▶	9/2/58	9/2/58				

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