

James E. Reeves, Assistant Manager
for Test Operations, ALOO

September 2, 1958

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

SHIELDING STUDIES IN THE OFFSITE AREA AT NTS FOR OPERATION PLUMBBOB, 1957

SYMBOL: BMREW:GTA

MILITARY RESEARCH & APPL. - 7
Shmidt

I am forwarding herewith for your information five 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.

Enclosures: *to file*

Shielding Studies in the Offsite Area at
NTS for OPERATION PLUMBBOB, 1957 (5)

BEST COPY AVAILABLE

cc: DMA, Test Branch, attention: Capt. K. F. Musick

US DOE ARCHIVES	
326 U.S. ATOMIC ENERGY	
RG	COMMISSION
Collection	<i>SBm</i>
Box	<i>3369</i>
Folder	<i>6</i>

OFFICE ▶	BMREW	BMREW				
SURNAME ▶	<i>GTA</i> GTAnton:mf	GMB				
DATE ▶	9/2/58	9/2/58				

1149848