

~~CONFIDENTIAL~~

UNIVERSITY OF CALIFORNIA  
LOS ALAMOS SCIENTIFIC LABORATORY  
(CONTRACT W-7405-ENG-36)  
P. O. Box 1663  
Los Alamos, New Mexico

*Graves*

*M. J.*

IN REPLY  
REFER TO:

J- 22605

31 December 1953

RG 326 US ATOMIC ENERGY  
COMMISSION

Location LANL  
Collection Records Center - C2, D99  
Folder Pate - Palmer Weather  
Paper

William R. Adair  
Eniwetok Field Office  
Atomic Energy Commission  
P. O. Box 5400  
Albuquerque, New Mexico

Dear Bill:

You will recall that in the Pate-Palmer Weather Report the statement was made that it is not at all impossible that high yield weapons may trigger a self-sustaining circulation in the atmosphere similar to some of the minor tropical disturbances which occur in the Marshall Islands area. If further supporting evidence for this belief should be obtained on some of the Castle shots, I should like very much to have the capability of inviting Dr. Palmer to Eniwetok to look at the weather data on that shot, as well as to assist in selecting weather for later shots in order to prevent such events.

Although Dr. Palmer is not "Q" cleared, I can assure you that he can render this assistance without being given Restricted Data. However, it might be desirable for him to witness a detonation. Please take the necessary steps to permit us to issue this invitation to Dr. Palmer if we should find it necessary.

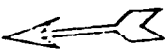
Sincerely,

Original signed by  
ALVIN C. GRAVES

ALVIN C. GRAVES  
J Division Leader

ACG:vw

Distribution:

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CLASSIFICATION CANCELLED  
BY AUTHORITY OF DOE/OC

*Carl Wilson* 6/1/83  
REVIEWED BY DATE

*J. Diaz* 9/4/85

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