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Mr. W. B. Reynolds
Business Manager
Radiation Laboratory
University of California
Berkeley, California

Subject: MONITORING PROGRAM

BEST COPY AVAILABLE

Dear Mr. Reynolds:

During the past series of nuclear tests at the Nevada Test Site and the Pacific Proving Ground, the Radiation Laboratory of the University of California and The Atomic Energy Project at UCLA have been of great assistance in making certain radiological measurements of fallout. With the announced tests in Nevada this spring, the Division of Biology and Medicine wishes to request that they again participate in this monitoring program. The AEC is planning to have about 11 AEC installations, 40 State and Federal Public Health stations and some 100 Weather Bureau points making collections, and all of their data would become available for your use.

Specifically, the desired measurements are gamma dose rates at three feet above the ground, and air concentrations. Any other data, such as rainwater concentrations, would be useful. The measurements should start about the first of May and continue for two weeks after the end of the test series is announced. We would like reports made by telegraph or telephone when it would seem advisable, otherwise the routine information could be transmitted by mail. All reporting and correspondence should be directed to: Division of Biology and Medicine, U. S. Atomic Energy Commission, Washington 25, D. C.

If you find it possible to participate in this monitoring program will you please furnish SAN with the name, business and home address and phone number of the individual, and alternate, at your location who may be contacted if the occasion arises.

We will appreciate receiving your reply as soon as possible.

Sincerely yours,

Alt. Howard Parmes

E. C. Shute
Deputy Manager

Burk

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