License No. 04-01964-07

30-3617

Lockheed Missiles and Space Company, Inc. 1111 Lockheed Way Sunnyvale, California 94088

Attention: Mr. George Tomer, Chief

Industrial Safety and Hygiene

Gentlemen:

This will acknowledge receipt of your letter dated June 25, 1982 informing us of the steps you have taken to correct items which we brought to your attention in our letter dated May 25, 1982. We are quite concerned about your interpretation of License Condition Number 12 regarding the "under the supervision of" requirement.

In your letter, you stated that the activities conducted at Kirkland Air Force Base, New Mexico, between March 27, 1980 and April 22, 1980; and the activities conducted at Harvard University, Cambridge, Massachusetts, during November of 1981 were conducted under the supervision of individuals authorized by the Lockheed Missiles and Space Company Radiation Control Committee. However, the designated authorized individuals were hundreds of miles from the locations of use.

In terms of guidance, the phrase "under the supervision of" is a phrase used in licenses to provide some latitude for the supervision provided by the authorized user. However, if none of the authorized users are physically present on the premises where radioactive materials are used, then at least one of the authorized users should be available by telephone and should be able to get to the site of material usage within a short time (about 30 minutes) to handle any emergency. If such supervision cannot be supplied, then the user's qualifications should be reviewed and approved by the entire Radiation Control Committee, as stipulated in your license application.

Your cooperation with us is appreciated.

Drightal signed by
H. E. Book
H. E. Book, Chief

Radiological Safety Branch

bcc: DMB/Document Control Desk (RIDS)

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