



DEPARTMENT OF THE ARMY
US ARMY ERADCOM TECHNICAL SUPPORT DIRECTORATE
FORT MONMOUTH, NEW JERSEY 07703

DELS-D-SF-H

30 NOV 1978

United States Nuclear Regulatory Commission
Region 1
ATTN: George H. Smith
631 Park Avenue
King of Prussia, Pennsylvania 19406

Gentlemen:

This is in response to your letter dated Nov 18, 1978, subject: "Inspection 78-01", regarding NRC license numbers 29-01022-07 and 29-01022-10.

Corrective actions which have been taken are:

1. A barrier has been installed inside the vault entrance door which serves as a secondary control device to cause the source(s) to be lowered into safe position(s) should the primary control device fail.

2. A visible warning device has been installed at the vault entrance which will alert individuals when the source is in an exposed position.

It is our understanding that these actions achieve full compliance, but that only minimum compliance has been attained.

To achieve optimal compliance the following actions will be taken:

1. A key switch will be installed in the console such that the key can only be removed when in the "off" position, thereby causing the source(s) to lower into the safe shielded position(s).

2. A key operated lock will be installed on the vault door which will be operated by the irradiator master control key. This lock will not prevent exit from the vault into the control room.

The necessary equipment to complete these actions has been ordered. The actions will be completed prior to June 1, 1979.


E. L. BOWMAN
Colonel, SigC
Commanding

BB/18