



DEPARTMENT OF THE ARMY
U. S. ARMY MEDICAL RESEARCH INSTITUTE OF INFECTIOUS DISEASES
1425 PORTER STREET
FORT DETRICK, MARYLAND 21702-5011

May 24, 2012

Mr. Pierre Saverot
U.S. Nuclear Regulatory Commission
Washington DC, 20555

Dear Mr. Saverot:

United States Army Medical Research Institute of Infectious Diseases (USAMRIID) uses a Co-60 irradiator Model 484R and 109 containing a total of 30,000 Ci of Co-60. The following Co-60 irradiators are used for researched studies.

To meet our irradiation requirements this irradiators requires periodic reloading with Co-60 which is performed by J.L Shepherd and Associates of San Fernando, California. J.L Shepherd and Associates is the only entity licensed to perform this service.

For USAMRIID mission not be affected, stop and compromised our irradiators have to be reloaded on a timely schedule. Therefore, we request that Special Permit SP 14766 possessed by J.L Shepherd and Associates be extended until their new B(U) 650 package is approved/available.

Since the quantity of Co-60 in our irradiators requires intermediate shipment of the Co-60 sources using the GE 1500 container it would be helpful if the GE authorization for Limited Shipments using the 1500 package would be extended to the same date.

Point of contact is undersigned at 301-619-4626, FAX 301-619-4768 or email Josephine.S.Esteban-Trexler@us.army.mil.

Sincerely,

Josephine S. Esteban-Trexler
USAMRIID
Radiation Safety Officer

