

DEPARTMENT OF THE ARMY WALTER REED ARMY MEDICAL CENTER 6900 GEORGIA AVE NW WASHINGTON DC 20307-5001



April 11, 2008

Radiation Safety Officer

MS16 P-6

Nuclear Regulatory Commission, Region I Medical Licensing Division 475 Allendale Road King of Prussia, Pennsylvania 19406-1415

Dear Ms. Lanzisera:

03001317

Walter Reed Army Medical Center (WRAMC) uses radioactive material authorized by U.S. Nuclear Regulatory Commission (NRC) Byproduct Material License number 08-01738-02 with an expiration date of April 30, 2015.

The following information is provided at your request (mail Control No. 142097):

Radium 226, sealed source for calibration of Dose Calibrator is in storage as a backup standard and has an activity of 10 mCi (no manufacturer information is available, we have leak test data back to April 1981 but believe source is older than that and earliest records list manufacturer as unknown)

Paladium-103, sealed sources (seeds) for patient treatment are currently provided by Theragenics Corporation, model 200

Fluorine-18, unsealed for Medical diagnosis, 1.0 Curie limit was requested because the limit under item 6.A is only 400 mCi per isotope and the number of unit doses, the short half-life and the timing of delivery by the supplier may in the future cause us to exceed that limit.

We also request expedited processing and please FAX a copy of the approved amendment to (202) 356-0086. We are still having problems with our irradiated mail reaching us in a timely and legible manner.

For any additional information, please contact the undersigned at (202) 356-0058.

Sincerely,

Mark A. Melanson, Ph.D., CHP

Colonel, U.S. Army

Radiation Safety Officer

142097

NMSS/RGN1 MATERIALS-002

