



Cardiology and Vascular Associates, P.C.

January 10, 2011

Mr. Edward Kulzer,
United States Nuclear Regulatory Commission
Region III, Materials Licensing Division
801 Warrenville Road
Lisle, IL 60532

Re: License No.:21-3217701

Dear Mr. Kulzer,

As a follow up to our conversation last week, please accept this letter as an outline for the actions taken in response to the incident which occurred on Oct 26, 2010. On Oct 26, 2010, the GE Healthcare Radiopharmacy located in Livonia Michigan reported receiving an ammo can from our facility located at 645 Barclay circle with detectable and removable contamination. The contamination was reported to be an isolated hot spot on a lower corner of the can with detectable and removable activity levels which exceeded the limits for limited quality shipments. The ammo can delivered from Rochester to Livonia was empty with the exception of a dose script dated 10/26/2010 from earlier that day and had no radioactive materials enclosed. Upon investigation it was discovered that on October 26th a nuclear medical technologist had mistakenly placed the ammo can on a work surface adjacent to the drawing station and the radioactive trash. It was concluded that the hot spot most likely resulted from contamination of radioactive material being transferred to the waste area. The corrective action was to inform the staff of the event that occurred and reeducate the staff that all ammo cans are to be maintained in their designated areas and are not to be placed in an area where radioactive materials are handled, transferred to waste or in anyway likely to result in radioactive contamination.

Sincerely,

Joe Mueller, RSO
Cardiology and Vascular Associates, P.C.

Cc: Divakar Pai, MD, FACC
Zakwan Mahjoub, MD, FACC
Jim Aluia, Executive Director