

May 15, 1981

Mr. John D. Kinneman
Chief Materials Radiological Protection Section
United States Nuclear Regulatory Commission
Washington, D. C. 20555

SUBJECT: Inspection 81-01

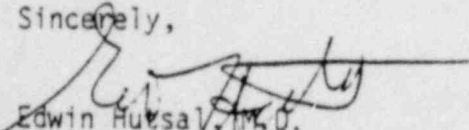
Dear Mr. Kinneman:

These are the steps that have been taken to correct the violations identified on the inspection done March 9, 1981.

- A. With respect to radiation surveys, the person doing the injection of the radio-isotope now wears the ring badge on the thumb or the index finger of the hand doing the injection.

Ring badges are now being used by the Radiologist during injection of the radio-isotope.
- B. An appointment has been set up with the Physicist for calculation of the K factors and this will be done when the reference sources for the calibrator are received as he will be instructing on both the constancy check for the calibrator and the decay factor instruction at the same time.
- C. I. Daily checks using a cesium-137 source and linearity check annually on the dose calibrator will be started as soon as the radioactive sources have been received. As of this date, the company says that the radioactive sources have been shipped, so they should be started shortly and we will notify you once we have started.
2. The medical isotope committee will be meeting quarterly instead of semi-annually.
3. Elution and preparation areas are being surveyed with a Geiger-Mueller Survey Instrument at the end of each working day and persons preparing patient doses are having their hands and clothing monitored after each procedure or before leaving the area.
- D. Current copies of Part 19, Part 20 license conditions and documents incorporated into the license and license amendments and operating procedures are posted now so that the individuals engaged in license activities will be able to observe them.

Sincerely,


Edwin Hulsay, M.D.
Chief of Radiology

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