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March 11, 1983

Mr. D. J. Freniawski, Chief Materials Radiation Protection Section II U. S. Nuclear Regulatory Commission Region III 799 Roosevelt Road Glen Ellyn, Illinois 60137

Reference: License No. 13-03459-02

Dear Mr. Freniawski:

With reference to your letter dated February 8, 1983 following the inspection of our license by Ms. T. L. Simmons and Mr. J. R. Mullauer, the following is our response.

- Please note that in the future we will follow all of the procedures outlined in our letter dated January 8, 1979 for use of Iodine-131 in our facility. The necessary record will be maintained.
- 2. Dose calibrator returned for repair on May 25, 1982:

The specific repair conducted on the dose calibrator consisted of replacement of Nixie tubes on the digital display of the instrument. Such repair, to our knowledge, does not have any effect on the performance of the equipment—such as accuracy, linearity and geometrical variation. The accuracy of the instrument was verified immediately upon receipt of the instrument by assaying the standard in our possession. Therefore, we feel that the linearity and geometrical variation was not necessary after these repairs.

Please note that the linearity checks have been conducted on quarterly intervals prior to and after the repair of the dose calibrator.

- 3. The survey meter located in the Pathology Department will be calibrated by March 21, 1983 and will subsequently be calibrated at regular intervals.
- 4. The wipe tests on the external surface of final source container are now being performed. The results of the wipe tests are available for inspection.

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5. The training for ancillary personnel will be conducted on semi-annual intervals until our license has been amended for such training programs to be conducted at annual intervals. The first semi-annual training program will be conducted before March 31, 1983.

We hope the above information is satisfactory.

Sincerely,

John Dandridge, Jr. Administrator

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