FEB 1 0 1983

Indiana University Medical Center ATTN: Robert M. Witt, Ph.D. Radiation Safety Officer 541 Clinical Drive Indianapolis, IN 46223

License No. 13-02752-03 30-1609 License No. 13-02752-08

Gentlemen:

This refers to the routine safety inspection conducted by Mr. C. T. Oberg of this office on January 25-28, 1983, of activities authorized by NRC Byproduct Material Licenses No. 13-02752-03 and No. 13-02752-08 and to the discussion of our findings with you and Messrs. R. Welty and M. L. Richard at the conclusion of the inspection.

The inspection was an examination of activities conducted under your license as they relate to radiation safety and to compliance with the Commission's rules and regulations and with the conditions of your license. The inspection consisted of a selective examination of procedures and representative records, observations, independent measurements, and interviews with personnel.

In addition to the above areas, the inspector examined actions described in your letter dated August 21, 1980, regarding apparent items of noncompliance found during our June 25-26, 1980 inspection. We have no further questions regarding these matters.

During this inspection, the inspector reviewed the circumstances surrounding the diagnostic misadministrations reported to Region III as required by 10 CFR 35.43. The inspector also reviewed the apparent thyroid uptake of radioiodine on June 30-July 1, 1980 that was reported to Region III in your letter dated July 18, 1980. We have no further questions regarding these matters at this time.

No items of noncompliance with NRC requirements were identified during the course of this inspection.

We will gladly discuss any questions you have concerning this inspection.

Sincerely,

D. J. Srenlawski, Chief

Materials Radiation Protection

Section 2

cc: R. Welty, Assistant to the Dean, Indiana University School of Medicine M. L. Richard, RSO

DMB/Document Control Desk (RIDS)

Sreniaws

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