

JE-07
PUBLIC

JUN 2 1994

Radiopharmacy Incorporated
ATTN: Timothy M. Quinton, President/
Radiation Safety Officer
600 N. Weinbach, Suite 910
Evansville, IN 47711

License No. 13-26246-01
Docket No. 030-31910

Dear Mr. Quinton:

This refers to the routine safety inspection conducted by Mr. D. R. Gibbons of this office on April 21-22, 1994, of activities authorized by NRC Byproduct Material License No. 13-26246-01, and to the discussion of our findings with you 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.

The inspection included a review of circumstances pertaining to a vehicular accident on April 16, 1994 involving one of your vehicles. From a review of your records pertaining to the accident, personnel interviews, and a review of the official accident report, it was determined that your emergency and operating procedures were properly executed in preventing the loss and control of licensed material. We have no further questions regarding this incident at this time.

During this inspection, three violations were identified and consist of failure to: (1) test the dose calibrator for linearity during the first quarter of 1994 as required by 10 CFR 35.50(b)(3); (2) test the dose calibrator for linearity on September 21 to September 26, 1993 over the range of its use between the highest dosage administered to patients and 10 microcuries as required by 10 CFR 35.50(b)(3); and (3) test two sealed sources containing 276 uCi and 279 uCi nominal activity of Cs-137 and Ba-133, respectively, for leakage at six month intervals (from July 7, 1993 to February 14, 1994). However, since the violations were self-identified and corrected by your staff prior to the inspection, we are exercising discretion pursuant to 10 CFR Part 2, Appendix C, Section VII.B. of the NRC's Enforcement Policy, and are not citing you for these violations.

In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter and the enclosure will be placed in the NRC Public Document Room.

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Radiopharmacy Incorporated

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

Sincerely,

Original Signed by B. J. Holt

B. J. Holt, Chief
Nuclear Materials Inspection
Section 1

bcc: PUBLIC

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Gibbons/jaw
Dev C-2-94

RIII
Holt
signed
6/1/94