

SAFETY INSPECTION

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1. LICENSEE

Veterans Affairs Medical Center
800 Zorn Avenue
Louisville, KY 40202

2. REGIONAL OFFICE

REGION II
U S NUCLEAR REGULATORY COMMISSION
101 MARIETTA STREET NW SUITE 2900
ATLANTA GA 30323

3. DOCKET NUMBER(S)

030-01747

4. LICENSE NUMBER(S)

16-03121-02

5. DATE OF INSPECTION

MAY 20 - 21, 1993

LICENSEE:

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission (NRC) rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The findings as a result of this inspection are as follows:

☐ 1. Within the scope of this inspection, no violations were observed.

☒ 2. The inspector also verified the steps you have taken to correct the violations identified during the last inspection. We have no further questions on those actions at this time.

☒ 3. During this inspection certain of your activities, as described below or attached, were in violation of NRC requirements. This form is a **NOTICE OF VIOLATION**, which is required to be posted in accordance with 10 CFR 19.11.

☐ A. _____ was not properly posted to indicate the presence of a _____ 10 CFR 20.203(b),(c),(d),(e) or 34.42.

☐ B. _____ of sealed sources were not performed at the proper frequencies, 10 CFR _____ or License Condition Number _____.

☐ C. Records of _____ were not properly maintained, 10 CFR _____ or License Condition Number _____.

☒ D. Documents were not properly posted or otherwise made available. 10 CFR 19.11, 21.6

☐ E. Reports or notification of _____ were not made in accordance with 10 CFR _____ or License Condition Number _____.

☒ F. THE LICENSEE DID NOT CHECK A SURVEY INSTRUMENT FOR PROPER OPERATION WITH THE DEDICATED CHECK SOURCE EACH DAY OF USE ON ~ 7 OCCASIONS BETWEEN MAY 27, 1992 AND MAY 20, 1993. 10 CFR 35.51 (c).

9307230045 930521
PDR ADDCK 03001747
C PDR

I hereby state that, within 30 days, the actions described by me to the inspector will be taken to correct the violations identified in the items checked above. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201. No further response will be submitted unless required by the NRC.

SIGNATURE - LICENSEE

DATE

SIGNATURE - NRC INSPECTOR

DATE

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☒ 3. (Continued)

G.

THE LICENSEE DID NOT SURVEY WITH A RADIATION DETECTION SURVEY INSTRUMENT AT THE END OF EACH DAY OF USE THE NUCLEAR CARDIOLOGY AREAS WHERE RADIOPHARMACEUTICALS WERE ROUTINELY PREPARED FOR USE OR ADMINISTERED ON ~ 2 OCCASIONS BETWEEN MAY 27, 1992 AND MAY 20, 1993.

H.

10 CFR 35.70 (2).

I.

☒ 4. The violations listed below are not being cited because they were self-identified, and corrective action was or is being taken, and the remaining criteria in 10 CFR 2, App. C, to exercise discretion were satisfied.

A.

THE LICENSEE DID NOT RETAIN RECORDS FOR SEALED SOURCE LEAK TESTS AND QUARTERLY PHYSICAL INVENTORY TO INCLUDE THE MODEL NUMBER AND SERIAL NUMBER OF EACH SOURCE. 10 CFR 35.59(d) AND (g).

B.

THE LICENSEE DID NOT RETAIN RECORDS FOR DOSE CALIBRATOR CONSTANTLY CHECKS TO INCLUDE THE SERIAL NUMBER OF THE DOSE CALIBRATOR. 10 CFR 35.50(e)(1).

C.

THE LICENSEE DID NOT RETAIN RECORDS FOR DAILY RADIATION DETECTION SURVEYS TO INCLUDE THE INITIALS OF THE INDIVIDUAL WHO PERFORMED THE NUCLEAR CARDIOLOGY AREA SURVEYS. 10 CFR 35.70(h).

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☒ 3.4 (WTR) (Continued)

☒ 3.4

THE LICENSEE DID NOT RETAIN RECORDS FOR BYPRODUCT MATERIAL DISPOSAL TO INCLUDE THE BACKGROUND DOSE RATE MEASURED AND THE REGIONAL DOSE DISPOSED. 10 CFR 35.92 (b).

☐ H.

☐ I.

☒ 5 (WTR) A.

The violations listed below are not being cited because they were self-identified, and corrective action was or is being taken, and the remaining criteria in 10 CFR 2, App. C, to exercise discretion were satisfied.

☒ A.

THE LICENSEE DID NOT TEST A DOSE CALIBRATOR FOR LINEARITY OVER THE RANGE OF ITS USE DOWN TO 10 MICROCURIES ON ~4 OCCASIONS BETWEEN MAY 27, 1992 AND MAY 20, 1993. 10 CFR 35.50 (b)(3).

☐ B.

☐ C.