

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED

Hartford Hospital
80 Seymour Street
Hartford, CT 06106

2. NRC/REGIONAL OFFICE

Region 1
2100 Renaissance Blvd
Suite 100
King of Prussia, PA 19406-2713

REPORT NUMBER(S) 2021001

3. DOCKET NUMBER(S)

030-01239

4. LICENSE NUMBER(S)

06-00253-04

5. DATE(S) OF INSPECTION

03/03-04/2021 and
03/29/2021

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 inspection findings are as follows:

- 1. Based on the inspection findings, no violations were identified.
- 2. Previous violation(s) closed.
- 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy, to exercise discretion, were satisfied.

_____ Non-cited violation(s) were discussed involving the following requirement(s):

- 4. During this inspection, certain of your activities, as described below and/or attached, were in violation of NRC requirements and are being cited in accordance with the NRC Enforcement Policy. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11. (Violations and Corrective Actions)* (see discretion noted below for not issuing an enforcement action for the 2 violations)

The inspection included a review of the continued use of Strontium-82/Rubidium-82 generators to produce Rubidium-82 (Rb-82). Based on the results of the inspection, the NRC noted that two Severity Level IV violations of NRC requirements regarding this use had been identified and discussed previously during an inspection conducted on September 22-25, 2014 (ref. EA-14-163, Inspection Report No. 03001239/2014001), and remain violations of 10 CFR 35.60 and 35.63. During this inspection, the inspector noted that, since the last inspection, the licensee continued to implement its program for the measurement and medical use of Rb-82 in a manner that satisfied all of the criteria in NRC Enforcement Guidance Memorandum (EGM) 13-003, "Interim Guidance for Dispositioning Violations Involving 10 CFR 35.60 and 10 CFR 35.63 for the Calibration Of Instrumentation to Measure the Activity of Rubidium-82 and the Determination of Rubidium-82 Patient Dosages." As such, the NRC is continuing to exercise enforcement discretion to not issue any enforcement action for these violations.

Statement of Corrective Actions

I hereby state that, within 30 days, the actions described by me to the Inspector will be taken to correct the violations identified. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201 (corrective steps already taken, corrective steps which will be taken, date when full compliance will be achieved). I understand that no further written response to NRC will be required, unless specifically requested.

TITLE	PRINTED NAME	SIGNATURE	DATE
LICENSEE'S REPRESENTATIVE			
NRC INSPECTOR	Penny Lanzisera		3-31-2021
BRANCH CHIEF	Donna Janda		3-31-2021