

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

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| <p>1. LICENSEE/LOCATION INSPECTED: Herbert J. Thomas Memorial Hospital 4605 MacCorkle Avenue, SW South Charleston, West Virginia 25309-1311</p> <p>REPORT NUMBER(S) 2013-001</p> | <p>2. NRC/REGIONAL OFFICE</p> <p>U.S. Nuclear Regulatory Commission Region I, 2100 Renaissance Blvd, Suite 100 King of Prussia, Pennsylvania 19406-2713</p> | |
| <p>3. DOCKET NUMBER(S) 030-13267</p> | <p>4. LICENSE NUMBER(S) 47-17746-01</p> | <p>5. DATE(S) OF INSPECTION <i>July 18, 2013</i></p> |

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) and corrective action(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)

10 CFR 20.2003(a)(2) requires, in part, that a licensee may discharge licensed material into sanitary sewerage if the quantity of licensed or other radioactive material that the licensee releases into the sewer in 1 month, divided by the average monthly volume of water released into the sewer by the licensee does not exceed the concentration listed in table 3 of appendix B to part 20. Contrary to the above, as of July 18, 2013, the licensee did not ensure that the release of licensed or other radioactive material released into the sewer in 1 month, divided by the average monthly volume of water released into the sewer by the licensee did not exceed the concentration listed in table 3 of appendix B to part 20. Specifically, the licensee disposed of 1-2 drops of Tc-99m in microcurie quantities into the sanitary sewerage on a periodic basis, but did not document the disposal. Corrective actions included discontinuing the practice of sanitary sewerage disposal and retraining staff on this issue.

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 | <i>David J. Leutner</i> | <i>David J. Leutner</i> | <i>7/18/13</i> |
| NRC INSPECTOR | Janice Nguyen | <i>Janice Nguyen</i> | <i>7-18-13</i> |
| BRANCH CHIEF | James Dwyer | <i>James Dwyer</i> | <i>7/26/13</i> |

SUNSI Review Completed By: / RA / Janice Nguyen Public Non-Sensitive