

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Schneider Regional Medical Center 9048 Sugar Estate St. Thomas, Virgin Islands, 00802 REPORT NUMBER(S) 2014001		2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region I, 2100 Renaissance Blvd, Suite 100 King of Prussia, Pennsylvania 19406-2713
3. DOCKET NUMBER(S) 030-13764	4. LICENSE NUMBER(S) 55-17986-01	5. DATE(S) OF INSPECTION June 24, 2014, July 11, 2014

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 35.75(a) requires, in part, that a licensee may authorize the release from its control of any individual who has been administered unsealed byproduct material or implants containing byproduct material if the total effective dose equivalent to any other individual from exposure to the released individual is not likely to exceed 5 mSv (0.5 rem).


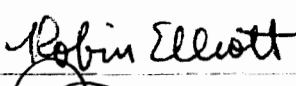

Contrary to the above, the licensee authorized the release from its control individuals who had been administered I-131 doses greater than 33 millicuries prior to confirming that the total effective dose equivalent to any other individual from exposure to the released individual is not likely to exceed 5 mSv (0.5 rem). Specifically, the licensee released four individuals who had been administered greater than 33 millicuries of I-131 between September 7, 2012 and April 11, 2014 without performing dose calculations that confirmed it was acceptable to release the patients from their control.

This is a Severity Level IV violation (Enforcement Policy Section 6.3)

Schneider Regional Medical Center performed release calculations for the four individuals on June 30, 2014 to demonstrate that the dose to any other individual from exposure to the released individual was not likely to exceed 5 mSv (0.5 rem). In addition, the I-131 therapy procedures were modified to require the calculation be completed prior to release of any patient administered greater than 33 millicuries of I-131.

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	Bernard A. Wheatley, CEO		8-7-14
NRC INSPECTOR	Robin Elliott		8/4/14
BRANCH CHIEF	James P. Dwyer		8/11/14

