

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Beaumont Northpointe
27901 Woodward Avenue
Berkley, MI 48072

REPORT NUMBER(S) 14-001

2. NRC/REGIONAL OFFICE

Region III
U. S. Nuclear Regulatory Commission
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

3. DOCKET NUMBER(S)

030-30186

4. LICENSE NUMBER(S)

21-25833-01

5. DATE(S) OF INSPECTION

November 17, 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:


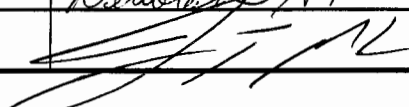
- ☒ 1. Based on the inspection findings, no violations were identified.
- ☐ 2. Previous violation(s) closed.
- ☐ 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was 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):

- ☐ 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 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)

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 | Deborah A. Piskura |  | 11/17/14 |
| BRANCH CHIEF | Aaron T. McCraw, Chief, MIB |  | 12/2/14 |

Docket File Information

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

| | |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| 1. LICENSEE/LOCATION INSPECTED: Beaumont Northpointe 27901 Woodward Avenue Berkley, MI 48072 REPORT NUMBER(S) 14-001 | 2. NRC/REGIONAL OFFICE Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352 |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|

| | | |
|--------------------------------------|-----------------------------------------|---------------------------------------------------|
| 3. DOCKET NUMBER(S) 030-30186 | 4. LICENSE NUMBER(S) 21-25833-01 | 5. DATE(S) OF INSPECTION November 17, 2014 |
|--------------------------------------|-----------------------------------------|---------------------------------------------------|

| | |
|--------------------------------------------|-----------------------------------------------|
| 6. INSPECTION PROCEDURES USED 87130 | 7. INSPECTION FOCUS AREAS 03.01- 03.07 |
|--------------------------------------------|-----------------------------------------------|

SUPPLEMENTAL INSPECTION INFORMATION

| | | | |
|---------------------------------|----------------------|-------------------------------------------------------------|-------------------------------------------|
| 1. PROGRAM CODE(S) 02120 | 2. PRIORITY 5 | 3. LICENSEE CONTACT Cheryl Culver-Schultz, M.S., RSO | 4. TELEPHONE NUMBER (248) 545-0070 |
|---------------------------------|----------------------|-------------------------------------------------------------|-------------------------------------------|

| | |
|------------------------------------------------------------|----------------------------------|
| <input checked="" type="checkbox"/> Main Office Inspection | Next Inspection Date: 11/17/2019 |
| <input type="checkbox"/> Field Office Inspection | |
| <input type="checkbox"/> Temporary Job Site Inspection | |

PROGRAM SCOPE

This was routine inspection of a multi-speciality hospital-owned out patient clinic and authorized to use licensed material permitted by Sections 35.100 and 35.200. Nuclear studies were performed Monday through Thursday. The nuclear medicine department was staffed with two technologists who performed approximately 150-160 diagnostic cardiac procedures per month. The licensee received unit doses from a licensed radiopharmacy. The radiation safety program was audited by the main hospital nuclear medicine senior staff at quarterly intervals (last 10/7/2014, with no findings).

This inspection consisted of interviews with licensee personnel, a review of select records, a tour of the nuclear medicine department, and independent measurements. The inspector observed licensee personnel perform dose calibrator QA tests, inventory of sealed sources, security of byproduct material, and use of personnel monitoring. The inspector observed licensee staff prepare, assay and administer two patient dosages for cardiac imaging procedures.

No violations of NRC requirements were identified during this inspection.