

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

McLaren Lapeer Region
1375 North Main Street
Lapeer, MI 48446

REPORT NUMBER(S) 2017001

2. NRC/REGIONAL OFFICE

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

3. DOCKET NUMBER(S)

030-02102

4. LICENSE NUMBER(S)

21-11553-01

5. DATE(S) OF INSPECTION

June 28
~~28~~, 2017

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:

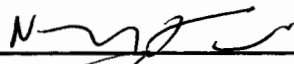
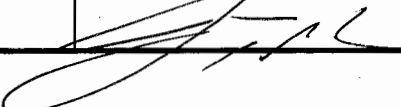
- 1. Based on the inspection findings, no violations were identified.
- 2. Previous violation(s) closed.
- 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is 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	Navid Tehrani		6/28/17
BRANCH CHIEF	Aaron McCraw		7/18/17

Docket File Information

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: McLaren Lapeer Region 1375 North Main Street Lapeer, MI 48446 REPORT NUMBER(S) 2017001	2. NRC/REGIONAL OFFICE Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352
--	---

3. DOCKET NUMBER(S) 030-02102	4. LICENSE NUMBER(S) 21-11553-01	5. DATE(S) OF INSPECTION June 28, 2017
--------------------------------------	---	---

6. INSPECTION PROCEDURES USED 87130, 87131, 87132	7. INSPECTION FOCUS AREAS 03.01-03.08
--	--

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 02120	2. PRIORITY 3	3. LICENSEE CONTACT Kenneth P. Tarr - RSO	4. TELEPHONE NUMBER (810) 667-5744
---------------------------------	----------------------	--	---

Main Office Inspection Next Inspection Date: 06/28/2020
 Field Office Inspection _____
 Temporary Job Site Inspection _____

PROGRAM SCOPE

This was an unannounced, routine inspection of a community hospital with authorization to use byproduct materials in 10 CFR 35.100, 35.200, 35.300, and 35.400. The nuclear medicine department was staffed with two full-time nuclear medicine technologist (NMT) and two part-time NMT who perform 90 to 100 studies per month. The licensee received unit doses from the local nuclear pharmacies. The licensee maintained an active therapy program and administered several iodine-131 dosages for whole body follow up studies, ablations, and hyperthyroidism (capsules only). The licensee had not performed any permanent prostate implants since the last inspection. An outside consultant performed quarterly program audits that were adequate to oversee the program (last audit was May 2017).

Performance Observance:

This inspection consisted of interviews with select licensee personnel, a review of records, and tours of the nuclear medicine and radiation oncology departments. The inspector observed the administration of one resting stress test and one treadmill stress test. The inspector reviewed written directives of iodine -131 and radiation safety committee minutes. The inspection included observations of dose calibrator QA checks, constancy check, security of byproduct material, use of personnel monitoring, package receipts, and area surveys. The inspector performed independent radiation measurements which was consistent with licensee surveys result. The inspector reviewed the dosimetry report and did not identify any elevated badge readings.

No violations of NRC regulatory requirements were identified.