

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

McLaren Oakland
50 North Perry Street
Pontiac, MI 48342

REPORT NUMBER(S) 13-001

2. NRC/REGIONAL OFFICE

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

3. DOCKET NUMBER(S)

030-02041

4. LICENSE NUMBER(S)

21-04081-03

5. DATE(S) OF INSPECTION

July 11, 2013

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:

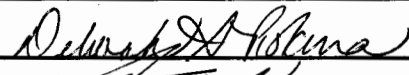
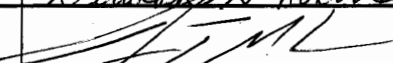
- 1. Based on the inspection findings, no violations were identified.
- 2. Previous violation(s) closed.
- 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is 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, Health Physicist		7/11/13
BRANCH CHIEF	Aaron T. McCraw, Chief, MIB		7/16/13

Docket File Information
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6. INSPECTION PROCEDURES USED 87130, 87131	7. INSPECTION FOCUS AREAS 03.01- 03.07
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SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 02120	2. PRIORITY 3	3. LICENSEE CONTACT Mahmood A. Khalid, M.D., RSO	4. TELEPHONE NUMBER (248) 338-5632
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Main Office Inspection Next Inspection Date: July 2016

Field Office Inspection 6770 Dixie Hwy, Clarkston, MI

Temporary Job Site Inspection _____

PROGRAM SCOPE

This licensee was a medical institution (200+ bed hospital) and conducted licensed activities at two locations in the Northern Oakland County area. This licensee's authorization included materials in Sections 35.100, 35.200, 35.300, 35.400. At the main hospital, the nuclear medicine department was staffed with 2 FT technologists and 2 PRNs who performed approximately 85-100+ diagnostic nuclear medicine procedures monthly. The licensee administered diagnostic studies at its Clarkston facility on Mondays, Tuesdays, and Thursdays. Both locations performed a full spectrum of studies and received unit doses and bulk Tc-99m. The main hospital administered 5-10 I-131 dosages (capsules only) for whole body follow up studies and hyperthyroid treatments. Although the licensee was authorized for Section 35.400 material, the hospital had not administered any brachytherapy implants since the previous inspection. The licensee retained the services of a consultant who audited the radiation safety program quarterly (last 5/03/2013).

This inspection consisted of interviews with select licensee personnel; a review of select records; tours of the nuclear medicine departments; and independent measurements. The inspection included observations of source inventories, dose calibrator QA checks, security of byproduct material, use of personnel monitoring, and surveys.