NRC FORM 591M PART 1
(07-2012)
10 CFR 2.201

U.S. NUCLEAR REGULATORY COMMISSION

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:	2. NRC/REGIONAL OFFICE
ProMedica Bixby Hospital Department of Radiology 818 Riverside Avenue Adrian, MI 49221 REPORT NUMBER(S) 14-001	Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352

3. DOCKET NUMBER(S)	4. LICENSE NUMBER(S)	5. DATE(S) OF INSPECTION
030-02027	21-03194-01	July 29, 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 violations(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	Deborah A. Piskura	7/29/14
BRANCH CHIEF	Aaron T. McCraw, Chief, MIB		8/22/14

NRC FORM 591M PART 3
(07-2012)
10 CFR 2.201

U.S. NUCLEAR REGULATORY COMMISSION

Docket File Information

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6. INSPECTION PROCEDURES USED	7. INSPECTION FOCUS AREAS
87130, 87131, & 87132	03.01- 03.07

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S)	2. PRIORITY	3. LICENSEE CONTACT	4. TELEPHONE NUMBER
02120	3	Oneil Lee, M.D., RSO	(517) 263-0711

☑ Main Office Inspection Next Inspection Date: July 2017

☐ Field Office Inspection

☐ Temporary Job Site Inspection

PROGRAM SCOPE

This was routine inspection of a small community hospital (65 beds) and authorized to use licensed material permitted by Sections 35.100, 35.200, 35.300. and 35.400. The license is also authorized to use material at its Tecumseh Clinic and at teimporary jobsites. The nuclear medicine department was staffed with three technologists who performed approximately 100 diagnostic procedures monthly which included a full spectrum of studies. The licensee received unit doses from a licensed radiopharmacy. The licensee had not administered any 35.300 material since the previous NRC inspection. According to the licensee's AMP, the last permanent prostate implant case was performed in 2010. All extra I-125 seeds were held in decay-in-storage and disposed on 3/19/2013. The hospital retained the services of a consulting physicist who audited the radiation safety program on a quarterly basis (last 6/27/2014).

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.

No violations of NRC requirements were identified during this inspection.