NRC FORM 591M PART 1
(11-2003)
10 CFR 2.201

U.S. NUCLEAR REGULATORY COMMISSION

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:	2. NRC/REGIONAL OFFICE
Parkland Health Center 1101 West Liberty Farmington, MO REPORT NUMBER(S) 2007-001	REGION III US NUCLEAR REGULATORY COMMISSION 801 WARRENVILLE ROAD LISLE IL 60532-4351

3. DOCKET NUMBER(S)	4. LICENSE NUMBER(S)	5. DATE(S) OF INSPECTION
03011341	24-16616-01	Onsite 9/21/2007

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, NUREG-1600, 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. 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			
NRC INSPECTOR	Robert G. Gattone, Jr.	Robert G. Gattone, Jr.	10/9/07

NRC FORM 591M PART 3
(11-2003)
10 CFR 2.201

U.S. NUCLEAR REGULATORY COMMISSION

Docket File Information

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1. LICENSEE/LOCATION INSPECTED:	2. NRC/REGIONAL OFFICE
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6. INSPECTION PROCEDURES USED	7. INSPECTION FOCUS AREAS
87131	03.01-03.07

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S)	2. PRIORITY	3. LICENSEE CONTACT	4. TELEPHONE NUMBER
02120	3	Kenneth Miller, M.D., RSO	573-760-8075

☑ Main Office Inspection Next Inspection Date: 09/21/2010

☐ Field Office Inspection

☐ Temporary Job Site Inspection

PROGRAM SCOPE

The inspection required receipt and review of information that was unavailable during the onsite inspection as it pertained to an event where a package may have exceeded the removable contamination limits upon receipt. Therefore, the inspection was completed on 10/1/07. Based on the information obtained subsequent to the onsite inspection, there was no event involving a package that exceeded the removable contamination limits upon receipt.

The licensee's two full-time nuclear medicine technologists (NMTs) conducted about 7 nuclear medicine procedures per day. The licensee administered about one iodine-131 dosage per month for hyperthyroidism therapy. Iodine-131 was not administered during the onsite inspection.

Based on review of dosimetry records, the maximum whole body and extremity doses received through May 14, 2007, were 557 millirem and 2,258 millirem, respectively.

PERFORMANCE OBSERVATIONS

The inspector observed that licensed material was secured from unauthorized access, an NMT prepare and administer diagnostic imaging dosages, an NMT wear protective clothing and dosimetry badges, an NMT properly dispose of radioactive waste, an NMT demonstrate implementation of procedures to ensure that administered iodine-131 dosages are as prescribed, an NMT conduct a constancy check of the well counter, an NMT demonstrate how packages were received, an NMT conduct a dose calibrator constancy check, and that a maximum of 1.2 milliroentgen per hour existed at selected hot lab surfaces based on the inspector's independent survey.