

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Radiology Associates, P.C. at: Sherman Kay, M.D., & Associates 30400 Telegraph Rd, Ste 357 Bingham Farms, MI 48025 REPORT NUMBER(S) 2004-005, -006		2. NRC/REGIONAL OFFICE REGION III US NUCLEAR REGULATORY COMMISSION 801 WARRENVILLE ROAD LISLE IL 60532-4351	
3. DOCKET NUMBER(S) 030-11590	4. LICENSE NUMBER(S) 21-16754-01	5. DATE(S) OF INSPECTION 11/15/04	

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, 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	Geoffrey M. Warren		11/15/04

Docket File Information
SAFETY INSPECTION REPORT
AND COMPLIANCE INSPECTION

1. LICENSEE Radiology Associates, P.C. (Bingham Farms, MI)		2. NRC/REGIONAL OFFICE Region III	
REPORT NUMBER(S) 2004-005, -006			
3. DOCKET NUMBER(S) 030-11590	4. LICENSE NUMBER(S) 21-16754-01	5. DATE(S) OF INSPECTION 11/15/04	
6. INSPECTION PROCEDURES USED 87131	7. INSPECTION FOCUS AREAS 03.01 - 03.07		

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 02120	2. PRIORITY 3	3. LICENSEE CONTACT John D. Mullen, M.D., RSO	4. TELEPHONE NUMBER 248-646-9806
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Main Office Inspection Next Inspection Date: Nov. 2007

Field Office _____

Temporary Job Site _____

PROGRAM SCOPE

Licensee provided nuclear medicine services to a clinic located in Bingham Farms, Michigan. Licensee had authorization to use byproduct materials under 10 CFR 35.100, 35.200, and 35.300, though no activities were being performed under 35.300. Licensed activities were conducted at the location indicated on the license. The nuclear medicine department was staffed with one part-time nuclear medicine technologist. The licensee's nuclear medicine staff typically administered 40 diagnostic doses monthly, limited to cardiac studies using technetium-99m. Doses were received as unit doses from a licensed radiopharmacy. All waste was either held for decay-in-storage (DIS) or returned to the radiopharmacy. Nuclear medicine services were being performed approximately one day each week: Wednesdays and Fridays on alternate weeks and one Saturday each month.

Performance Observations

The inspector was unable to observe any administration of licensed material; no procedures were performed on the day of the inspection. Licensee staff explained package receipt and return surveys, daily dose calibrator and survey meter constancy checks, and daily and weekly contamination surveys. The inspector found no concerns with these activities. Interviews with licensee staff indicated adequate knowledge of radiation safety procedures. Surveys indicated radiation levels consistent with licensee radiation survey records and postings.

JW