

NRC FORM 591M PART 1

U.S. NUCLEAR REGULATORY COMMISSION

(10-2003)
10 CFR 2.201

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Minnesota Heart Clinic 6405 Trance Ave. S., Suite 300 Edina, MN 55435		2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region III 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4351	
REPORT	2005/001		
3. DOCKET NUMBER(S) 030-34939	4. LICENSEE NUMBER(S) 22-32155-01	5. DATE(S) OF INSPECTION 05/18/2005	

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) was/were discussed involving the following requirement(s) and Corrective Action(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)

Licensee's Statement of Corrective Actions for Item 4, above.

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	Tony S. Go		05/18/05

Docket File Information
**SAFETY INSPECTION REPORT
AND COMPLIANCE INSPECTION**



1. LICENSEE Minnesota Heart Clinic REPORT NUMBER(S) <u>2005/001</u>		2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region III	
3. DOCKET NUMBER(S) 030-34939	4. LICENSE NUMBER(S) 22-32155-01	5. DATE(S) OF INSPECTION 05/18/2005	
6. INSPECTION PROCEDURES 87130	7. INSPECTION FOCUS AREAS 03.01 - 03.07		
SUPPLEMENTAL INSPECTION INFORMATION			
1. PROGRAM 2201	2. PRIORITY 5	3. LICENSEE CONTACT Brian H. Ip., MD	4. TELEPHONE NUMBER (612) 924-9005
<input checked="" type="checkbox"/> Main Office Inspection	Next Inspection Date: 05/10		
<input type="checkbox"/> Field Office			
<input type="checkbox"/> Temporary Job Site			
PROGRAM SCOPE			

NRC FORM 591M PART 3 (10-2003)

Program Scope

The licensee is an outpatient clinic located in Edina, MN. The licensee performed only outpatient cardiac nuclear medicine procedures. According to the lead technologist, the clinic performed approximately 100 procedures per week. Currently, the licensee employed five full time technologists at the facility. The licensee did not possess a Mo-99/Tc-99m generator at the facility. The licensee ordered unit doses from a licensed radiopharmacy located in St. Paul, MN. At this facility, the licensee operated two nuclear cameras, one hot lab, two injection rooms, and two stress rooms. The licensee specializes only in heart diagnostic studies at this facility.

Performance Observations

During the inspection, the licensee's technologists demonstrated the following activities such as: (1) the daily radiation surveys; (2) the weekly removable contamination surveys; and (3) packages receipt and return surveys. The inspector observed three diagnostic administrations involving licensed materials. No licensed material contamination was found during the inspection at the facility. The inspector observed that technologists at the facility used both whole body and extremity dosimeters during the administration and handling of licensed material. In addition, the inspector observed the technologists using syringe shields, dosimeters, lab coats and gloves while administering radioactive materials. No violations of NRC requirements were identified during the inspection.