

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Karmanos Cancer Center 4100 John R Detroit, Michigan 48201 REPORT NUMBER(S) 11-003		2. NRC/REGIONAL OFFICE Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352	
3. DOCKET NUMBER(S) 030-09376	4. LICENSE NUMBER(S) 21-04127-06	5. DATE(S) OF INSPECTION 10/17/2011	

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:

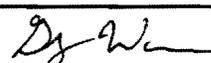
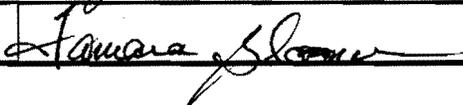
- 1. Based on the inspection findings, no violations were identified.
- 2. Previous violation(s) closed.
- 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is 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	Geoffrey M. Warren		10/31/11
BRANCH CHIEF	Tamara E. Bloomer		11/1/11

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NRC FORM 591M PART 3
(10-2011)
10 CFR 2.201

U.S. NUCLEAR REGULATORY COMMISSION

Docket File Information

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6. INSPECTION PROCEDURES USED TI 2800/038	7. INSPECTION FOCUS AREAS IC 2 and 6
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SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 02310	2. PRIORITY 2	3. LICENSEE CONTACT Joseph T. Rakowski, Ph.D., RSO	4. TELEPHONE NUMBER (313) 745-1435
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Main Office Inspection Next Inspection Date: No change

Field Office Inspection _____

Temporary Job Site Inspection _____

PROGRAM SCOPE

The purpose of this inspection was to follow up on two violations described in NRC Inspection Report No. 030-09376/2011-002(DNMS) concerning the licensee's implementation of the NRC's Increased Controls (IC) Order.

The first violation concerned the licensee's failure to have an adequate program to monitor access to certain materials as required by IC 2. The licensee was unable to monitor access to three devices under certain circumstances. The inspector determined that the licensee had implemented corrective actions as described in the response dated April 25, 2011. These corrective actions included (1) having uniformed security officers check the areas at 15-minute intervals until further security systems could be installed; (2) installing electronic door alarms and card readers to control and monitor access to these areas; and (3) retraining staff concerning the new systems. These were all completed by February 18, 2011. Based on this determination, the violation is considered closed.

The second violation concerned the licensee's failure to have an adequate written procedure for the protection of sensitive information, as required by IC 6.b. The procedure did not address either storage or marking of sensitive information. The inspector determined that the licensee had revised the procedure to address these topics as described in the inspection report. Based on this determination, the violation is considered closed.