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

Docket File Information

U.S. NUCLEAR REGULATORY COMMISSION

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE	2. NRC/REGIONAL OFFICE
Purdue University REPORT NUMBER(S) 08-02	**Region III** **2443 Warrenville Road, Suite 210** **Lisle, IL 60532**

3. DOCKET NUMBER(S)	4. LICENSE NUMBER(S)	5. DATE(S) OF INSPECTION
040-02681	SUD-296	11/13-14/08 thru 12/5/08

6. INSPECTION PROCEDURES USED	7. INSPECTION FOCUS AREAS
87126	03.01, 03.03, 03.04, 03.06

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S)	2. PRIORITY	3. LICENSEE CONTACT	4. TELEPHONE NUMBER
11300	5	Dr. James Schweitzer – RSO	765-494-2350

[X] Main Office Inspection — Next Inspection Date: No Change

[ ] Field Office

[ ] Temporary Job Site Inspection

PROGRAM SCOPE

This inspection focused on radiological conditions at the licensee's facility between 1990 and 1998. Specifically, the inspector reviewed the licensee's internal and external dosimetry records, incident reports, significant radiological spill reports, and lost or missing radioactive material reports of that time period. The inspector also interviewed available licensee staff that were employed by the licensee within the radiation safety program sometime during 1990 and 1998.

Observations and Findings

The inspector did not identify any abnormal or significant radiological exposures during 1990 to 1998. The inspector did not identify any reported contamination events or loss of radioactive material during the timeframe above. The inspector interviewed available licensee staff that were employed within the radiation safety program between 1990 and 1998. The licensee staff did not identify any abnormal or undocumented incidents, lost radioactive material or elevated radiation exposures to licensee personnel or members of the general public.

The continuing NRC review was for the licensee to produce additional dosimetry records that could not be reviewed during the site inspection.

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

U.S. NUCLEAR REGULATORY COMMISSION

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:	2. NRC/REGIONAL OFFICE
Purdue University West LaFayette, IN REPORT NUMBER(S) 08-02	U.S. Nuclear Regulatory Commission Region III 2443 Warrenville Road Suite 210 Lisle, Illinois 60532-4351

3. DOCKET NUMBER(S)	4. LICENSEE NUMBER(S)	5. DATE(S) OF INSPECTION
040-02681	SUD-296	11/13-14/08 with continuing review through 12/5/08

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:

[X] 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	Michael M LaFrance	Michael M LaFrance	12/5/08