

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:
University of Southern Indiana
8600 University Boulevard
Evansville, Indiana 47712
REPORT NUMBER(S): 2011-001

2. NRC/REGIONAL OFFICE
U.S. Nuclear Regulatory Commission, Region III
2443 Warrenville Road, Suite 210
Lisle, Illinois 60532

3. DOCKET NUMBER(S)
030-35365

4. LICENSEE NUMBER(S)
13-32233-01

5. DATE(S) OF INSPECTION
March 24, 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, 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

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	<i>GW</i>	3/24/11
Branch Chief	Tamara E. Bloomer	<i>T. Bloomer</i>	4/4/11

Docket File Information
SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE University of Southern Indiana Evansville, IN REPORT NUMBER(S) 2011-001	2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission, Region III 2443 Warrenville Road, Suite 210 Lisle, Illinois 60532
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3. DOCKET NUMBER(S) 030-35365	4. LICENSEE NUMBER(S) 13-32233-01	5. DATE(S) OF INSPECTION March 24, 2011
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6. INSPECTION PROCEDURES 87126	7. INSPECTION FOCUS AREAS 03.01 – 03.07
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SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM 03620	2. PRIORITY 5	3. LICENSEE CONTACT Kent W. Scheller, Ph.D., RSO	4. TELEPHONE NUMBER 812-464-1903
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Main Office Inspection Next Inspection Date: March 2016
 Field Office Inspection _____
 Temporary Job Site Inspection _____

PROGRAM SCOPE

The University of Southern Indiana had an enrollment of approximately 11,000 students and 600 faculty and staff. The University was authorized to use tritium, carbon-14, phosphorus-32 and -33, sulfur-35, and iodine-125 in millicurie quantities. While the University had four approved authorized users, two had actively used licensed materials. One, Dr. Hopper, occasionally used iodine-125 in kits; and Dr. Scheller, the radiation safety officer (RSO), used sealed sources. Two labs were currently authorized for use of licensed materials.

Performance Observations

No materials were being used at the time of the inspection. The inspector toured areas of use and determined they were consistent with the licensee's application. The RSO described inventory, training, package receipt and materials tracking, and laboratory use of materials. Interviews with licensee personnel indicated adequate knowledge of radiation safety concepts and procedures. The inspector performed independent and confirmatory radiation measurements which indicated results consistent with licensee survey records and postings.