

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Environmental Protection Agency 26 W Martin Luther King Drive Cincinnati, OH 45268 REPORT NUMBER(S) 2009001		2. NRC/REGIONAL OFFICE REGION III US NUCLEAR REGULATORY COMMISSION 2443 WARRENVILLE ROAD LISLE IL 60532	
3. DOCKET NUMBER(S) 030-13379		4. LICENSE NUMBER(S) 34-12786-02	5. DATE(S) OF INSPECTION Sep 17, 2009

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)

10 CFR 20.1902 requires radioactive material storage areas be conspicuously posted with caution radioactive material signs.

Contrary to the above, on September 17, 2009 room 182 (designated as a radioactive mat'l storage area) was not posted at all entries.

Licensee will post the area

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	RICHARD J. FAHL	<i>Richard J. Fahl</i>	9/17/09
NRC INSPECTOR	G. Parker	<i>George Parker</i>	9/17/09

(10-2003)
10 CFR 2.201

Docket File Information
SAFETY INSPECTION REPORT
AND COMPLIANCE INSPECTION



1. LICENSEE Environmental Protection Agency		2. NRC/REGIONAL OFFICE Region III 2443 Warrenville Road Lisle, IL 60532	
REPORT NUMBER(S) 2009-001			
3. DOCKET NUMBER(S) 030-13379	4. LICENSE NUMBER(S) 34-12736-02	5. DATE(S) OF INSPECTION 9/17/09	
6. INSPECTION PROCEDURES USED 87126	7. INSPECTION FOCUS AREAS 03.01-03.07		
SUPPLEMENTAL INSPECTION INFORMATION			
1. PROGRAM CODE(S) 3620	2. PRIORITY 5	3. LICENSEE CONTACT Richard Falk	4. TELEPHONE NUMBER 513/569-7695
<input checked="" type="checkbox"/> Main Office Inspection		Next Inspection Date: <u>9/2014</u>	
<input type="checkbox"/> Field Office			
<input type="checkbox"/> Temporary Job Site			

PROGRAM SCOPE

Licensee is the research and development center for the Environmental Protection Agency located in Cincinnati, Ohio. Licensee has a reduced sized program for conducting experiments using microcurie amounts of radioactive materials. The licensee has three principal researchers who perform approximately 90% of all procedures.

Performance Observations

The inspector toured the facilities and interviewed authorized users and staff members encountered during the inspection. Each appeared knowledgeable in radiation safety and isotope handling techniques. Package receipt procedures were demonstrated for the inspector as well as rad waste handling practices. Independent surveys by the inspector did not detect any abnormal reading and were within the expected range.

During the tour of the research facilities, the inspector noted that a radioactive material storage area with multiple points of entry was only posted at one location. This is a violation of 10 CFR 20.1902. Licensee committed to correct the posting.