

Nieves Folch, Luis

From: Nieves Folch, Luis
Sent: Friday, February 03, 2017 9:23 AM
To: 'Jim Seufert'
Subject: NRC 591 clear inspection report
Attachments: image2017-02-03-101459.pdf

Mr. Seufert

Here is the clear 591 report for the inspection conducted on January 19, 2017. No further actions are needed on your ~~behave.~~ *behalf.* *Law*

In accordance with Title 10 of the Code of Federal Regulations 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Please feel free to contact me if you have any questions, or if there is anything else we at the NRC can do to assist you.

Luis Nieves
Health Physicist
US Nuclear Regulatory Commission
Materials Inspection Branch, Region III
(630) 829-9571

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Grand Valley State University
1 Campus Drive
Allendale, Michigan 49401

REPORT NUMBER(S) 2017001

2. NRC/REGIONAL OFFICE

Region III
U. S. Nuclear Regulatory Commission
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

3. DOCKET NUMBER(S)

030-35007

4. LICENSE NUMBER(S)

21-32172-01

5. DATE(S) OF INSPECTION

January 19, 2017

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:

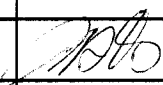

- ☒ 1. Based on the inspection findings, no violations were identified.
- ☐ 2. Previous violation(s) closed.
- ☐ 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was 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	Luis Nieves Folch		2/2/17
BRANCH CHIEF	Aaron T. McCraw	 for ATM	2/2/17

Docket File Information

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5. DATE(S) OF INSPECTION

January 19, 2017

6. INSPECTION PROCEDURES USED

87126

7. INSPECTION FOCUS AREAS

03.01-03.07

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S)

03620

2. PRIORITY

5

3. LICENSEE CONTACT

Jim Seufert, RSO

4. TELEPHONE NUMBER

(616) 331-2495

☒ Main Office Inspection

Next Inspection Date: January 19, 2022

☐ Field Office Inspection

☐ Temporary Job Site Inspection

PROGRAM SCOPE

This was an unannounced routine inspection of an University in Allendale, Michigan. The University was authorized to use tritium, carbon-14, phosphorus-32 and -33, sulfur-35, and sodium-22 in millicurie quantities. While the University had 12 approved authorized users, only three of them were using or storing licensed materials the licensee's locations. The inspector visited the Grand Rapids location where the licensee is currently only storing material. There were no authorized users in this location to tour their facilities. In their main office location the Radiation Safety Officer (RSO) was able to show the inspector where license activities were conducted.

Performance Observations

The licensee was not using any materials at the time of the inspection. The inspector toured the two labs used with the RSO to evaluate the licensee's measures for materials security, hazard communication, and exposure control. The RSO described inventory, training, package receipt and materials tracking, and laboratory use of materials. The inspector performed independent surveys of the labs and other areas and found no contamination or exposures to members of the public distinguishable from background. The inspector reviewed the licensee's records dosimetry, annual audits, inventories, and package receipt. The RSO informed the inspector that no materials had been disposed of from any of the licensee's locations since the previous inspection, but they were planing on contacting a waste broker to perform such activities in the near future. The licensee possessed several survey meters that were operational and performed well in side-by-side comparison with an NRC survey meter. The licensee only had one survey meter calibrated because most were used only for qualitative determinations of contamination in laboratories.

No violations of NRC requirements were identified as a result of this inspection.