NRC FORM 591M PART 1 U.S. NUCLEAR REGULATORY COMMISSION (07-2012)								
10 CFR 2.201 SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION								
1. LICENSEE/LOCATIO	DN INSPECTED:		2. NRC/REGIONAL OFFICE					
Purdue Universit	v		Region III	Region III				
West Lafayette,			U. S. Nuclear Regulatory Commission					
			2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352					
REPORT NUMBER	s) 2018001		E1510, 1E 00552 4552					
3. DOCKET NUMBER(S	;)	4. LICENSE NUMBER	R(S)	5. DATE(S) OF INSPECTIO	N			
070-00152		SNM-142	July 16, 2016					
LICENSEE:								
Regulatory Commiss	in examination of the activities conduct ion (NRC) rules and regulations and th esentative records, interviews with pers	e conditions of your	license. The inspection consiste	ed of selective examinatio	ns of			
	the inspection findings, no violations v							
2. Previous	violation(s) closed.							
 The violations(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 discuss	ed involving the foll	owing requirement(s):					
 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								
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	ta, unicos specifically req	DATE			
LICENSEE'S REPRESENTATIVE								
NRC INSPECTOR	Luis Nieves Folch		MAI		7/19/2018			
BRANCH CHIEF	Aaron T. McCraw		1-1L		7/19/18			
NRC FORM 591M PART 1 (07-2012)								

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NRC FORM	591M	PART 1	(07-2012
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NRC FORM 591M PART 3 (07-2012)		Docket File Info		UCLEAR REGULATORY COMMISSION				
10 CFR 2.201 SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION								
1. LICENSEE/LOCATION INSPEC	TED:		2. NRC/REGIONAL OFFICE					
Purdue University West Lafayette, Indiana	47907	Region III U. S. Nuclear Regula 2443 Warrenville Ro Lisle, IL 60532-435		bad, Suite 210				
REPORT NUMBER(S) 2018	001							
3. DOCKET NUMBER(S)		4. LICENSE NUMBER	5)	5. DATE(S) OF INSPECTION				
070-00152		SNM-142		July 16, 2016				
6. INSPECTION PROCEDURES U	SED	7. INSPECTION FOCU	S AREAS					
87126		03.01-03.08						
	SUPPLE	MENTAL INSPECT						
1. PROGRAM CODE(S)	2. PRIORITY	3. LICENSEE CONTAC		4. TELEPHONE NUMBER				
21310	5	Jim Schweitzer,	Ph.D., RSO	(765) 494-2350				
 Main Office Inspective Field Office Inspective Temporary Job S 	ection	Next Inspectior	Date: July 16,					
under this license for re- uranium fuel rods; pelle used in a Fast Breeder E The Radiological and E accordance with the terr users within the Physics under this license to DC The inspection included	search and student in its, sources, and sam Blanket Facility (FBF nvironmental Manag ns of the license. Ac and Nuclear Engine DE. The inspectors re a review of the licen ection consisted of to	Instruction. The licent ples; natural uranium BF). The FBBF had gement (REM) office access to all materials evering departments. eviewed the survey a insee's reporting to N ours of the FBBF ar	see's authorization incl n; a PuBe subcritical as been in secured storage e conducted source inv was restricted to author In May 2018, the licens and transfer records.	e licensee possessed material luded various percent enriched ssembly; and various sources e since the previous inspection. rentories and area surveys in prized members of the REM and see transferred all the sources with the procedures described in ms, a review of select records,				
No violations of NRC requirements were identified during this inspection.								

Nieves Folch, Luis

From: Sent: To: Subject: Attachments: Nieves Folch, Luis Friday, July 20, 2018 1:09 PM 'mmtang@purdue.edu' NRC clear 591 report SKM_C45818072014050.pdf

Dear Mr. Moore,

Attach is the clear 591 report for the inspection conducted on July 16, 2018, no further actions are required at this moment on your part.

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

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Please feel free to contact me if you have any questions regarding this correspondence.

Thank you,

Luis Nieves Health Physicist U.S. Nuclear Regulatory Commission Division of Nuclear Materials Safety Office: (630) 829-9571 Fax: (630) 515-1259