

Dcd

April 9, 1997

Steven Beering, Ph.D.
President
Hovde Hall
Purdue University
West Lafayette, IN 47907

SUBJECT: NRC INSPECTION AND NOTICE OF VIOLATION

Dear Dr. Beering:

This refers to the inspection conducted on February 27 and 28, and March 3 and 4, 1997, at the Purdue University Main Campus, Calumet Campus and North Central Campus facilities located in West Lafayette, Hammond and Westville, Indiana, respectively. The purpose of the inspection was to determine whether activities authorized by the license were conducted safely and in accordance with NRC requirements. At the conclusion of the onsite inspection, the inspection findings were discussed with Wayne Kjonaas and other members of your staff. This also refers to numerous telephone conversations with your staff regarding the in-office review of additional information through March 14, 1997. On March 14, 1997, our inspection findings were discussed further during a telephone contact with Dr. James Schweitzer.

The inspection was an examination of activities conducted under your license as they relate to radiation safety and to compliance with the Commission's rules and regulations and with the conditions of your license. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, independent measurements and observation of activities in progress.

Based on the results of this inspection, the NRC has determined that a violation of NRC requirements occurred. This violation is cited in the enclosed Notice of Violation (Notice). A written response is required.

We are concerned that an offsite (unrestricted area) radiological contamination incident resulted from the violation cited in the enclosed Notice. From our review of the incident it appears that Purdue University did not adequately characterize the incident to identify, in a timely manner, the potential spread of contamination outside the confines of its facility. In addition to responding to the violation in the enclosed Notice, you should describe your corrective actions that have been or will be taken to ensure that future contamination incidents do not result in the spread of contamination to unrestricted areas.

9704150287 970409
PDR ADOCK 03000696
C PDR



11
LE07

S. Beering

-2-

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter, the enclosure, and your response to this letter will be placed in the NRC Public Document Room (PDR). To the extent possible, your response should not include any personal privacy, proprietary, or safeguards information so that it can be placed in the PDR without redaction.

Sincerely,

Original signed by

Roy J. Caniano, Acting Director
Division of Nuclear Materials Safety

License No.: 13-02812-04

Docket No.: 030-00696

Enclosure: Notice of Violation

cc w/encl: W. Kjonaas
G. Born

bcc w/encl: PUBLIC
H. Clayton, EICS

DOCUMENT NAME: R:\INSPRPTS\MTLS\030\03000696.971

* See Previous Concurrence

To receive a copy of this document, indicate in the box: "C" = Copy without enclosure "E" = Copy with enclosure "N" = No copy

OFFICE	*RIII	E	*RIII	E	RIII			
NAME	LAFRANZO:dp		MADERA		CANIANO			
DATE	04/07/97		04/07/97		04/10/97			

OFFICIAL RECORD COPY

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter, the enclosure, and your response to this letter will be placed in the NRC Public Document Room (PDR). To the extent possible, your response should not include any personal privacy, proprietary, or safeguards information so that it can be placed in the PDR without redaction.

Sincerely,

Roy J. Caniano, Acting Director
Division of Nuclear Materials Safety

License No.: 13-02812-04

Docket No.: 030-00696

Enclosure: Notice of Violation

cc w/encl: W. Kjonaas
G. Born

bcc w/encl: PUBLIC
H. Clayton, EICS

DOCUMENT NAME: R:\INSPRPTS\MTLS\030\03000696.971

To receive a copy of this document, indicate in the box: "C" = Copy without enclosure "E" = Copy with enclosure "N" = No copy

OFFICE	RIII	<input checked="" type="checkbox"/> RIII	<input checked="" type="checkbox"/> RIII
NAME	LAFRANZO: <i>ap</i>	MADERA	CANIANO
DATE	4/7/97	4/7/97	1 /97

OFFICIAL RECORD COPY