

PDP/DCB

JAN 4 1991

Purdue University
Department of Radiological &
Environmental Management
ATTN: James F. Schweitzer, Ph.D.
Civil Engineering Building, B 173
West LaFayette, IN 47907

Gentlemen:

As a result of the inspection conducted on December 13, 1990, a NRC Form 591, SAFETY INSPECTION, is issued for License No. SUD 296. You will note that this form indicates that no violation was noted. It is not necessary that you acknowledge receipt of this form. As discussed during our telephone conversation on December 21, 1990, please discard the Form 591 issued on December 13, 1990.

I wish to express my appreciation for the cooperation extended to me during the inspection.

Sincerely,

Ms. T. L. Simmons
Radiation Specialist

Enclosure: NRC Form 591

CERTIFIED MAIL - RETURN
RECEIPT REQUESTED

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Simmons/cs
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SAFETY INSPECTION

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| 1. LICENSEE PURDUE UNIVERSITY Civil Engineering Building B 173 West Lafayette, IN 47907 | 2. REGIONAL OFFICE U.S. NUCLEAR REGULATORY COMMISSION REGION III 799 ROOSEVELT ROAD GLEN ELLYN, IL 60137 |
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|---|-------------------------------------|--|
| 3. DOCKET NUMBER(S) XXX 040-02681 | 4. LICENSE NUMBER(S) SUD-296 | 5. DATE OF INSPECTION December 13, 1990 |
|---|-------------------------------------|--|

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's (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 findings as a result of this inspection are as follows:

- 1. Within the scope of this inspection, no violations were observed.
- 2. The inspector also verified the steps you have taken to correct the violations identified during the last inspection. We have no further questions on those actions at this time.
- 3. During this inspection certain of your activities, as checked below, were in violation of NRC requirements.
THIS IS A NOTICE OF VIOLATION which is required to be posted in accordance with 10 CFR 19.11.
 - A. _____ was not properly posted to indicate the presence of a _____, 10 CFR 20.203(b), (c), (d), (e) or 34.42.
 - B. Containers located in _____ were not properly labeled to indicate the presence of radioactive material. 10 CFR 20.203(f)(1), or (f)(2).
 - C. _____ of sealed sources were not performed at the proper frequencies. 10 CFR _____ License Condition Number _____.
 - D. Records of _____ were not properly maintained. 10 CFR _____ or License Condition Number _____.
 - E. Documents were not properly posted or otherwise made available. 10 CFR 19.11.
 - F. Reports or notifications of _____ were not made in accordance with 10 CFR _____ or License Condition Number _____.
 - H. _____
 - I. _____
 - J. _____
 - K. _____

I hereby state that within 30 days the actions described by me to the inspector will be taken to correct the violations identified in the items checked above. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201. No further response will be submitted unless required by the NRC.

SIGNATURE - LICENSEE

DATE

SIGNATURE - NRC INSPECTOR

DATE

Jay Simmons

12/21/90

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ORIGINAL TO LICENSEE