



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION IV

611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-8064

JUN 3 - 1994

Docket: 50-252
License: R-102

The University of New Mexico
Chemical and Nuclear Engineering
Department
ATTN: Joseph Cecchi, Chairman
209 Farris Engineering Center
Albuquerque, New Mexico 87131-1341

SUBJECT: NRC INSPECTION REPORT 50-252/94-01 (NOTICE OF VIOLATION)

This refers to the inspection conducted by Mr. L. R. Norderhaug of this office on May 2-5, 1994. The inspection included a review of activities authorized for The University of New Mexico AGN reactor. At the conclusion of the inspection the findings were discussed with Messrs. N. Roderick, R. Busch, and those members of your staff identified in the enclosed report.

Areas examined during this inspection are identified in the report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The purpose of the inspection was to determine whether activities authorized by the license were conducted safely and in accordance with NRC requirements.

Based on the results of this inspection, certain of your activities appeared to be in violation of NRC requirements, as specified in the enclosed Notice of Violation (Notice). The violation is of concern, because it involved the failure to report to NRC changes made to your security and emergency plans.

It was identified that the performance of your intrusion detection system was in violation of your security plan. This violation is not being cited because the criteria in paragraph VII.B.1 Appendix C to 10 CFR Part 2 of the NRC's "Rules of Practice," were satisfied. This violation was corrected and measures to preclude recurrence were implemented prior to the inspector leaving the site.

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. In your response, you should document the specific actions taken and any additional actions you plan to prevent recurrence. After reviewing your response to this Notice, including your proposed corrective actions and the results of future

**DOCUMENT CONTAINS PROPRIETARY INFORMATION
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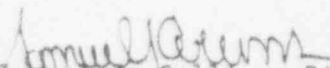
inspections, the NRC will determine whether further NRC enforcement action is necessary to ensure compliance with NRC regulatory requirements.

The response directed by this letter and the enclosed Notice is not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, Pub. L. No. 96-511.

In accordance with 10 CFR 2.790(a), a copy of this letter and the enclosed inspection report will be placed in the NRC Public Document Room. However, in accordance with Section 2.790(d) of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations, information concerning your physical protection or material control and accounting programs for special nuclear material are exempt from public disclosure; therefore, Enclosure 4 (Attachment 2 to the inspection report) will receive limited distribution.

Should you have any questions concerning this letter, we will be pleased to discuss them with you.

Sincerely,


Samuel J. Collins, Director
Division of Radiation Safety
and Safeguards

Enclosures:

1. Appendix A - Notice of Violation
2. Appendix B - NRC Inspection Report
50-252/94-01
3. Attachment 1 - Persons Contacted and Exit Meeting
4. Attachment 2 - **PROPRIETARY INFORMATION**
Sensitive Security Inspection Information

cc w/enclosures including Attachment 2 (**PROPRIETARY INFORMATION**):

The University of New Mexico
Chemical and Nuclear Engineering
Department
ATTN: Robert Busch
Chief Reactor Supervisor
209 Farris Engineering Center
Albuquerque, New Mexico 87131-1341

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The University of New Mexico

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cc w/enclosures w/o Attachment 2 (PROPRIETARY INFORMATION):

The University of New Mexico
ATTN: James Graham
Radiological Safety Officer
Occupational Safety Office
1802 Tucker Ne, Bldg.233
Albuquerque, New Mexico 87131-3510

The University of New Mexico
Chemical and Nuclear Engineering
Department
ATTN: Norman Roderick
Reactor Administrator
209 Farris Engineering Center
Albuquerque, New Mexico 87131

Radiation Control Program Director
P.O. Box 1628
Sante Fe, New Mexico 87504-1628

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bcc to DMB (IE01) without Attachment 2 (PROPRIETARY INFORMATION)

bcc with copy of entire report:

- L. J. Callan, RA
- *L. R. Norderhaug, DRSS/RIB
- *RIV File
- *DRSS/RIB File

bcc without Attachment 2 (PROPRIETARY INFORMATION):

- *MIS System (Original IFS)
- Lisa A. Shea, OC/LFDCB (MS 4503)
- A. Adams, NRR/ONDB, NRR Project Manager (MS 11 B20)
- T. Michaels, NRR/ONDB, NRR Project Manager (MS 11 B20)
- J. L. Caldwell, NRR/HOLB (MS 10 D22)

*w/IFS

*telephone -
murray*

RIV:RIB*	C:RIB*	NRR	DD:DRSS	D:DRSS*
LRNorderhaug:nh	BMurray	M. Mendonca	RAScarano	SJCollins
/ /94	/ /94	6/13/94	/ /94	/ /94

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*w/IFS

NRR
 M. Mendonca



RIV:RIB <i>g</i>	C:RIB <i>PR</i>	DD:DRSS	D:DRSS	
LRNorderhaug:nh	BMurray	RAScarano	SJCallins	
<i>6/17/94</i>	<i>6/17/94</i>	<i>1/194</i>	<i>6/13/94</i>	

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- J. L. Caldwell, NRR/HOLB (MS 10 D22)

*w/IFS

Handwritten notes:
10/10/94
10/10/94

RIV:RIB*	C:RIB*	NRR	DD:DRSS	D:DRSS*
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