



UNITED STATES  
 ATOMIC ENERGY COMMISSION  
 DIRECTORATE OF REGULATORY OPERATIONS  
 REGION I  
 531 PARK AVENUE  
 KING OF PRUSSIA, PENNSYLVANIA 19406

DEC 12 1975

Army Materials and Mechanics  
 Research Center  
 Attention: Dr. A. E. Gorum  
 Director  
 Watertown Arsenal  
 Watertown, Massachusetts 02172

License No. R-65  
 Inspection No. 75-01  
 Docket No. 50-47

Gentlemen:

This refers to the inspection conducted by Mr. L. Norrholm of this office on November 25, 1975 of activities authorized by NRC License No. R-65 and to the discussions of our findings held by Mr. L. Norrholm with Mr. O'Connor and Mr. Levin of your staff at the conclusion of the inspection.

Areas examined during this inspection are described in the Office of Inspection and Enforcement Inspection Report which is enclosed with this letter. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector.

Based on the results of this inspection, it appears that certain of your activities were not conducted in full compliance with NRC requirements, as set forth in the Notice of Violation, enclosed herewith as Appendix A. These items of noncompliance have been categorized into the levels as described in our correspondence to you dated December 31, 1974. This notice is sent to you pursuant to the provisions of Section 2.201 of the NRC's "Rules of Practice", Part 2, Title 10, Code of Federal Regulations. Section 2.201 requires you to submit to this office, within twenty (20) days of your receipt of this notice, a written statement or explanation in reply including: (1) corrective steps which have been taken by you and the results achieved; (2) corrective steps which will be taken to avoid further items of noncompliance; and (3) the date when full compliance will be achieved.

In accordance with Section 2.790 of the NRC's "Rules of Practice", Part 2, Title 10, Code of Federal Regulations, a copy of this letter and the enclosures will be placed in the NRC's Public Document Room. If this report contains any information that you (or your contractor) believe to be proprietary, it is necessary that you make a written application

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OFFICE >	W.P.C.	<i>[Signature]</i>	<i>[Signature]</i>		
SURNAME >	Norrholm/mjd	Capton	Brunner	O'Reilly	10
DATE >	12/5/75	12/12/75	12/12/75	12/ /75	

Army Materials and Mechanics Research Center

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within 20 days to this office to withhold such information from public disclosure. Any such application must include a full statement of the reasons on the basis of which it is claimed that the information is proprietary, and should be prepared so that proprietary information identified in the application is contained in a separate part of the document. If we do not hear from you in this regard within the specified period, the report will be placed in the Public Document Room.

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

Sincerely,

Eldon J. Brunner, Chief  
Reactor Operations and Nuclear  
Support Branch

Enclosures:

1. Appendix A, Notice of Violations
2. IE:I Inspection Report No. 50-47/75-01

cc: J. J. O'Connor, Chief, Technology Planning and Exploitation  
Division  
S. Levin, Chief, Radiation and Occupational Safety Branch  
LTC E. E. Chick, Commander/Deputy Director

bcc:  
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