



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION V  
SUITE 202, WALNUT CREEK PLAZA  
1990 N. CALIFORNIA BOULEVARD  
WALNUT CREEK, CALIFORNIA 94596

OCT 30 1978

PDR

Docket No. 50-187

Northrop Corporation  
Northrop Research and Technology Center  
One Research Park  
Palos Verdes Peninsula, California 90274

Attention: Dr. Walter E. Crandall, Chairman  
Corporate Radiation Committee

Gentlemen:

Subject: Inspection of Northrop Corporation

This refers to the inspection conducted by Messrs. P. Johnson and J. Carlson of this office on October 12-13, 1978 of activities authorized by NRC License No. R-90 and to the discussion of our findings held by Messrs. Johnson and Carlson with Dr. Chalmers and Mrs. Adams at the conclusion of the inspection.

Areas examined during this inspection are described in the enclosed inspection report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspectors.

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 a level as described in our correspondence to all NRC licensees 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 violations; and (3) the date when full compliance will be achieved.

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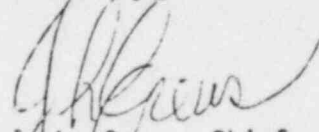
Northrop Corporation

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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 enclosed inspection report will be placed in the NRC's Public Document Room. If this report contains any information that you believe to be proprietary, it is necessary that you submit a written application to this office, within 20 days of the date of this letter, requesting that such information be withheld from public disclosure. The application must include a full statement of the reasons why it is claimed that the information is proprietary. The application should be prepared so that any proprietary information identified is contained in an enclosure to the application, since the application without the enclosure will also be placed in the Public Document Room. 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 glad to discuss them with you.

Sincerely,



J. L. Crews, Chief  
Reactor Operations and Nuclear  
Support Branch

Enclosures:

- A. Notice of Violation
- B. IE Inspection Report  
No. 50-187/78-03