



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION III  
799 ROOSEVELT ROAD  
GLEN ELLYN, ILLINOIS 60137

6 P.D.R.  
8005120 274

C

APR 21 1980

Docket No. 70-1193

Kerr-McGee Nuclear Corporation  
ATTN: Mr. W. J. Shelley, Director  
Regulation and Control  
Kerr-McGee Center  
Oklahoma City, OK 73102

Gentlemen:

This refers to the inspection conducted by Mr. T. J. Madeda and Ms. G. M. Christoffer of this office on April 2 - 4, 1980, of activities at the Kerr-McGee Plutonium Facility, Crescent, Oklahoma authorized by NRC Licensee No. SNM-1174 and to the discussion of our findings with Mr. A. Norwood of your staff subsequent to the conclusion of the inspection.

The enclosed copy of our inspection report identifies areas examined during the inspection. Within these areas, the inspection consisted of a selective examination of procedures and representative records, observations, and interviews with personnel.

During this inspection, certain of your activities appeared to be in noncompliance with NRC requirements, as described in the enclosed Appendix A. In addition, certain verbal commitments were made by a member of your staff. If our understanding of these commitments is not correct, please notify this office.

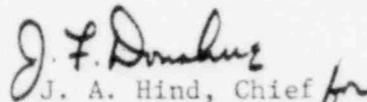
This notice is sent to you pursuant to the provisions of Section 2.201 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations. Section 2.201 requires you to submit to this office within twenty days of your receipt of this notice a written statement or explanation in reply, including for each item of noncompliance: (1) corrective action taken and the results achieved; (2) corrective action to be taken to avoid further noncompliance; and (3) the date when full compliance will be achieved.

APR 21 1980

Areas examined during this inspection concern a subject matter which is exempt from disclosure according to Section 2.790 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations. Consequently, the enclosure to this letter, our report of this inspection, and your response to the noncompliance identified in the enclosure to this letter will not be placed in the Public Document Room. Therefore, your statement of corrective action regarding the noncompliance identified in the enclosure should be submitted as a separate enclosure to your transmittal letter.

We will gladly discuss any questions you have concerning this inspection.

Sincerely,

  
J. A. Hind, Chief  
Safeguards Branch

Enclosures:

1. Appendix A, Notice of Violation
2. IE Inspection Report  
No. 70-1193/80-03  
(Part 2.790 (d) Information)

cc w/encl:

Mr. B. E. Brown, General  
Manager, Manufacturing  
Central Files  
Reproduction Unit NRC 20b

cc w/o encl:

PDR  
Local PDR