



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

TERA
PDRA

JUN 1 1979

American Cyanamid Company
ATTN: Mr. A. F. Nagy
Plant Manager
Post Office Box 817
Hannibal, MO 63401

License No. SUB-1320
License No. 24-14789-01

Gentlemen:

This relates to the inspection conducted by Messrs. R. A. Paul and R. E. Burgin of this office on March 12, 1979 and to a telephone conversation between Mr. F. A. Russo of your company and Mr. R. A. Paul of our staff on May 17, 1979, of activities authorized by NRC Source Material License No. SUB-1320 and NRC Byproduct Material License No. 24-14789-01 and to the discussion of our findings with you and members of your staff at the conclusion of the inspection.

The inspection was an examination of activities conducted under your license as they relate to radiation safety and to compliance with the Commission's rules and regulations and with the conditions of your license. The inspection consisted of a selective examination of procedures and representative records, observations, independent measurements, and interviews with personnel.

During this inspection, no items of noncompliance were found for NRC Byproduct Material License No. 24-14789-01; however, certain of your activities appeared to be in noncompliance with NRC requirements, as described in the enclosed Appendix A, for NRC Source Material License No. SUB-1320.

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.

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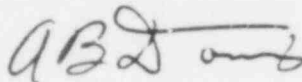
American Cyanamid
Company

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

Sincerely,



A. B. Davis, Chief
Fuel Facility and
Materials Safety Branch

Enclosure: Appendix A,
Notice of Violation

cc w/encl:
Central Files
Reproduction Unit NRC 20b
PDR
NSIC

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