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Amersham Corporation ATTN: Mr. John L. Castello President 2036 South Clearbrook Drive Arlington Heights, IL 60005

81 06 250 335

License No. 12-12836-01 License No. 12-12836-02E License No. 12-12836-03MD 30-11353 License No. 12-12836-04G License No. 12-12836-05MD License No. SNM-1125

Gentlemen:

This refers to the inspection conducted by Mr. B. *. Dicey of this office on November 14-16, 1979, of activities at Amershan Corporation authorized by the above referenced licenses and to the d' cussion of our findings with you at the conclusion of the inspectic.

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, independent measurements and interviews with personnel.

The inspection also included a review of the actions described in your letters dated March 23 and February 20, 1979 and November 29, 1978, regarding the apparent items of noncompliance found during our January 25, 1979, November 14, 1978, and September 29 - October 6, 1978 inspections. We have no further questions on these matters.

During this inspection of License No. 12-12836-02E, one of your activities appeared to be in noncompliance with NRC requirements, as described in the enclosed Appendix A.

This notice is sent to you pursuant to the provisions of Section 2.201 of the NRC's "Rules of Practice," Fart 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.

We noted during this inspection that you had already corrected the item of noncompliance identified in Appendix A. Accordingly, you should limit your reply to (2), above.

No items of noncompliance with NRC requirements were identified during the course of this inspection of Licenses No. 12-12836-01, No. 12-12836-03MD, No. 12-12836-045, No. 12-12836-05MD, and SNM-1125.

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, the



enclosures, and your response to this letter will be placed in the NRC's Public Document Room, except as follows. If the enclosures contain information that you or your contractors believe to be proprietary, you must apply in writing to this office, within twenty days of your receipt of this letter, to withhold such information from public disclosure. The application must include a full statement of the reasons for which the information is considered proprietary, and should be prepared so that proprietary information identified in the application is contained in an enclosure to the application.

- 2 -

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

Sincerely,

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

Enclosures:

 Appendix A, Notice of Violation

2. IE Inspection Rpts No. 12-12836-01/79-02; 12-02E/79-01; 12-03MD/79-01; 12-04G/79-01; 12-05MD/79-01; and SNM-1125/79-01

cc w/encls: D. P. Belgrair, RSO Central Files Reproduction Unit, NRC 20b PDR NSIC TIC

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