

UNITED STATES NUCLEAR REGULATORY COMMISSION REGION I

631 PARK AVENUE KING OF PRUSSIA, PENNSYLVANIA 19406

Docket No. 030-08048

JUL 2 9 1980

Advanced Radiation Services, Inc. ATTN: Mr. Anton S. Kurtz President 1079 E. Grand Street (Rear) Elizabeth, New Jersey 07201

Gentlemen:

Subject: Inspection 80-01

This refers to the routine inspection conducted by Mr. C. Rowe of this office on June 5 and 10, 1980 at a field radiography site in Linden, New Jersey and at your office in Edison, New Jersey of activities authorized by NRC License No. 29-14171-01 and to the discussions of our findings held by Mr. Rowe with yourself at the conclusion of the inspection. This also refers to the meeting at our Region I Office on July 10, 1980 between Mr. James Allan, Deputy Director, Region I, other members of the Region I staff and yourself. The subjects discussed during this meeting are described in Appendix B to this letter. The attendees are identified in Appendix C.

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 the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, measurements made by the inspector, and observations by the inspector.

Our inspector also verified the steps you have taken to correct the items of noncompliance brought to your attention in the enclosure to our letter dated September 4, 1979. We have no further questions regarding the steps you took to correct items A.1, A.2, A.3, C, and D. With regard to item B, this item has not been corrected.

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, 19/4. 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.

Item C.2 in the Notice of Violation enclosed with this letter was identified during a previous inspection of your licensed activities on July 27 and August 3, 1979 and was documented in the enclosure to our letter dated September 4, 1979. Your letter to this office dated October 1, 1979 stated that a permanent storage site would be obtained and that an appropriate license amendment would be applied for. From our June 5 and 10, 1980 inspection, it appears that the stated corrective actions were not implemented since this item remains uncorrected. Recurrent and uncorrected items of noncompliance are given additional weight in the consideration and selection of appropriate enforcement action.

As was discussed by Mr. Allan during the July 10, 1980 meeting, we are concerned about the implementation of your management controls which permitted the items identified in Appendix A to occur. From this meeting we understand you have provided additional instruction for your employees and are conducting additional audits of your activities. In addition, we understand you plan to promptly obtain an appropriate storage site for your sources. Please confirm these understandings in your reply to this letter and describe any additional actions taken to improve your radiation safety program.

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 your reply 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,

Boyce H. Grier Director

Enclosures:

1. Appendix A, Notice of Violation

2. Appendix B, Office of Inspection and Enforcement Meeting Summary

3. Appendix C, Attendence List