

## UNITED STATES

## NUCLEAR REGULATORY COMMISSION

## REGION I 631 PARK AVENUE KING OF PRUSSIA, PENNSYLVANIA 19406

JUN 25 1980

Docket No. 30-5291

Branch Radiographic Laboratories, Incorporated ATTN: Mr. Peter J. Branch Executive Vice-President 28 South Avenue West Cranford, New Jersey 07016

Gentlemen:

Subject: Inspection 80-01

This refers to the inspection conducted by Mr. F. Costello of this office on May 9, 1980 of activities authorized by NRC License No. 29-03405-02 and to the discussions of our findings held by Mr. Costello with yourself at the conclusion of the inspection, and to a subsequent telephone discussion between Mr. William Branch, Sr. and Dr. J. Glenn of this office on May 28, 1980.

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 letters dated August 31, 1979 and November 27, 1979. We have no further questions regarding the steps you took to correct item A in the August 31, 1979 letter and the item cited in the November 27, 1979 letter. With regard to item B in the August 31, 1979 letter, this item has recurred.

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 Tevels as described in our correspondence to you 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.

Branch Radiographic Laboratories, incorporated

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. In addition to the need for corrective action regarding these specific items of noncompliance, we are concerned about the implementation of your management control systems that permitted them to occur. Consequently, in your reply, you should describe in particular, those actions taken or planned to improve the effectiveness of your management control systems.

Item A shown in the Notice of Violation enclosed with this letter has been identified previously during the inspection of your licensed activities conducted on July 25, 1979 and May 11, 1978 and were documented in the enclosures to our letters dated August 31, 1979 and May 19, 1978. Your letters to this office dated October 30, 1979 and June 19, 1978 stated that extra shielding had been mounted on the outside wall to lower radiation levels to less than 2 millirem/per hour. From our May 9, 1980 inspection it appears that your corrective actions were ineffective in that this item has recurred. Recurrent and uncorrected items of noncompliance are given additional weight in the selection of appropriate enforcement action. Therefore, in your response to this letter you should give particular attention to those actions you plan to take to ensure that items of noncompliance will be completely corrected and will not recur.

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,

George H. Smith, Chief

Fuel Facilities and Materials

Safety Branch

Enclosure: Appendix A, Notice of Violation