JAN 6 1982

Isotope Measurements Laboratories, Inc. ATTN: Mr. T. Fields President 3304 Commerical Avenue Northbrook, IL 60062

License No. 12-13568-01 License No. 12-13568-02

Gentlemen:

This refers to the routine safety inspection conducted by Mr. C. T. Oberg of this office on December 9, 13 and 14, 1982, of activities authorized by NRC Byproduct Material Licenses No. 12-13568-01 and No. 12-13568-02 and to the discussion of our findings with Mr. Ashwin Patel 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.

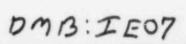
In addition to the above areas, the inspector examined actions you have taken under License No. 12-13568-01 regarding apparent items of noncompliance found during our February 15, May 12-16, November 20, and December 1, 1982 inspections and investigation. We have no further questions regarding these matters.

During this inspection, certain of your activities appeared to be in noncompliance with NRC requirements, as specified in the enclosed Appendix. A written response is required.

The responses directed by this letter (and the accompanying Notice) are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

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

Sincerely,

D. G. Wiedeman, Chief Materials Radiation Protection Section 1

Enclosure: Appendix, Notice of Violation

cc w/encl: DMB/Document Control Desk (RIDS) W. B. Rivkin A. Patel

RIII OBERG/jp Wiedeman