DEC 1 7 1981

Packard Instrument Company, Inc. ATTN: Mr. Frank E. Arcobello Vice President and General Manager 2200 Warrenville Road Downers Grove, IL 60515

License No. 12-04933-02 Licens . 12-04933-046 Licer e No. 12-04933-06E

Gentlemen:

This refers to the routine safety inspection conducted by Dr. L. W. Shatterly of this office on December 3 and 4, 1981, of activities at Packard Instrument Company, Inc. authorized by NRC Byproduct Material Licenses No. 12-04933-02, No. 12-04933-04G and No. 12-04933-06E and to the discussion of our findings with Dr. Leroy Everett and selected members of your staff at the conclusion of the inspection and a subsequent telephone conversation between Mr. James A. Gibbs and Dr. L. W. Shatterly on December 14, 1981.

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 described in ' your letters dated July 29, 1977, and August 3, 1979, regarding corrective action taken on apparent items of noncompliance found during our July 14, 1977, inspection of License No. 12-04933-02 and July 3, 1979, inspection of License No. 12-04933-06E. We have no further questions regarding these matters.

No items of noncompliance were identified during the course of this inspection of Licenses No. 12-04933-04G and 12-04933-06E. However, during this inspection of License No. 12-04933-02, certain of your activities appeared to be in noncompliance with NRC requirements, as specified in enclosed Appendix. A written response, submitted under oath or affirmation, 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 IE HO FILE COPY Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

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