## MERRIMACK COLLEGE NORTH ANDOVER. MASSACHUSETTS 01845

July 24, 1980

Mr. Robert O. McClintock, Chief Materials Radiological Protection Section Nuclear Regulatory Commission 631 Park Avenue King of Prussia, Pennsylvania 19406

Dear Sir:

Subject: Combined Inspection 70-710 and 30-8305/79-01

The Radiation Safety Officer, as indicated in the discussions at the conclusion of the inspection, has and will continue to evaluate procedures. He will also keep an inventory of the radioactive materials we possess.

Concerning Appendix A, the following steps have been taken:

- Paragraph A. The sealed Plutonium-Beryllium source will be removed from the college according to proper NRC regulations. (Lic. No. SNM-648)
- Paragraph B. The action in regard to paragraph A will remove this problem. (Lic. No. SNM-648)
- (Paragraphs C, D, E, and F refer to Lic. No. 20-8852-02).
- Paragraph C. All packages will be opened in accordance with required procedures. Specifically, a G.M. survey meter will be used and a wipe test of external surfaces will be made and counted in our LSC. Records will be kept.
- Paragraph D. A method of removing the excess of Co-60 is currently being worked on. We are contacting our Commercial disposal agent Interex, Inc., and we are contacting New England Nuclear Corporation for advice on how to handle this problem.
- Paragraph E. Disposals of licensed materials mad under the provisions of 10 CFR 20.303 into the sanitary sewerage system will be recorded.
- Records of surveys at the end of each lab procedure Par. graph F. using radioactive materials will be kept.

Sincerely, ReLaughlin

James P. McLaughlin

Radiation Safety Officer

For the Radiation Safety Committee License No. 20-8852-02