APPENDIX A

NOTICE OF VIOLATION

Academy of Natural Sciences Philadelphia, Pennsylvania 19103 License No. 37-13586-02 Docket No. 30-17482

Based on the results of an NRC inspection conducted on November 13, 1980, it appears that certain of your activities were not conducted in full compliance with the conditions of your license as indicated below:

Condition 17 of your license requires that licensed materials be possessed and used in accordance with statements, representations and procedures contained in your application dated March 31, 1980. Included with this application is your "Radiation Protection Program".

 The procedure entitled "Purchases and Receipt of Radioisotopes", included in your "Radiation Protection Program", requires that all purchases of radioisotopes be first cleared with the Radiation Safety Officer to facilitate inventory control and record keeping.

Contrary to this requirement, as of the date of the inspection, November 13, 1980, purchases of radioisotopes have been routinely made by researchers at your institution without first bein cleared with the Radiation Safety Officer.

 The procedure entitled "Surveys", included in your Radiation Protection Program", requires that wipe tests be performed prior to, and following, any use of radioactive material.

Contrary to this requirement, as of the date of the inspection, November 13, 1980, radioactive material has been routinely used without the performance of the required wipe tests.

These are infractions.