APPENDIX A

NOTICE OF VIOLATION

Defense Nuclear Agency

Docket No. 50-170

Based on the results of an NRC inspection conducted on January 10-12, 1979, it appears that certain of your activities were not conducted in full compliance with conditions of your license. Items A and B below are infractions.

A. Technical Specifications in Section I.A.l require the reactor building ventilation to exhaust to a stack having a minimum elevation of 18' above the roof level of the highest building in the AFRRI complex.

Contrary to the above, on January 10 and 11, 1979, a leak through a stack drain line discharged part of the exhaust at ground level outside the building.

B. The Technical Specifications require adherence to written procedures and HPP 3-5 requires a minimum of 75 fpm face velocity at the Hot Lab Hood.

Contrary to the above, on January 10, 1979, with radioactive materials present, the face flow velocity at the Hot Lab Hood was zero to 25 fpm.