

APPENDIX A

NOTICE OF VIOLATION

Isomedix, Incorporated  
Parsippany, New Jersey 07054  
License Nos. 29-15364-01  
                  29-15364-02

Based on the results of an NRC inspection conducted on January 31, 1978, it appears that one of your activities was not conducted in full compliance with NRC regulations and the conditions of your license as indicated below:

- A. 10 CFR 20.201(b), "Surveys", requires you to make such surveys as may be necessary for you to comply with all sections of Part 20.

Contrary to this requirement, as of January 31, 1978, you failed to make such surveys as were necessary to assure compliance with 10 CFR 20.106, "Concentrations in effluents to unrestricted areas," a regulation that limits the average yearly concentration of cobalt-60 in water discharged to unrestricted areas. Specifically, no surveys or evaluations were made of concentrations of radioactive materials in the water effluent discharged from resin beds during backflushing operations.

This is an infraction.