

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

DCS/DFO2

APR 1 2 1990

MEMORANDUM FOR:

The Files

FROM:

Marvin R. Peterson, Assistant Director for International Security, Exports

Materials Safety

Office of International Programs

SUBJECT:

PROPOSED LICENSE TO EXPORT REACTOR

MATERIAL TO CANADA (XMATO343)

On March 2, 1989, NRC received a license application from Aldrich Chemical Company to export 14,550 kilograms of deuterium oxide, for upgrading in Canada and returned to the U.S. for use in NMR Work.

The applicant has requested expeditious processing of the license request as the material is ready for immediate shipment and is urgently needed.

The staff has concluded that the proposed export meets the requirements of the Atomic Energy Act and would not be inimical to the common defense and security of the United States.

In view of the above considerations, the staff issued the license without the normal 30-day waiting period.

Marvin R. Peterson, Assistant Director for International Security

Office of Governmental and Public Affairs