



DEPARTMENT OF STATE

Washington, D.C. 20520

ACC XB001006
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U.S. NRC
(Amendment 01)

BUREAU OF OCEANS AND INTERNATIONAL AFFAIRS
ENVIRONMENTAL AND SCIENTIFIC AFFAIRS

MAY 12 1980 EXPORT/IMPORT
AND
INTERNAT'L SFGRDS

Mr. James R. Shea
Director of International Programs
United States Nuclear Regulatory Commission
Room 6714 - MNBB
Bethesda, Maryland

Dear Mr. Shea:

I refer to the letter from your office dated March 31, 1980, requesting Executive Branch views as to whether a two-year extension of the validity of the export license hereinafter described would be inimical to the common defense and security of the United States and whether the proposed export meets the applicable criteria of the Atomic Energy Act, as amended by the Non-Proliferation Act of 1978:

NRC No. XB001006 -- License issued to Teledyne Isotopes for authorization to export to Algeria 2,000 curies of tritium gas, 500 curies of tritiated ethane, 500 curies of tritiated methane, 500 curies of tritiated propane and 3,000 curies of krypton-85 to be used as tracers in secondary recovery of natural gas and gas condensates.

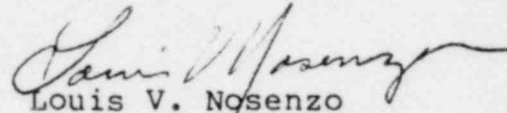
It is the opinion of the Executive Branch that the proposed export may be made without being subject to the terms of an Agreement for Cooperation since byproduct material may be licensed under Sections 81 and 82 of the Atomic Energy Act without the prerequisite of a Section 123 Agreement. Further, it is the judgment of the Executive Branch that the byproduct material export contemplated will not be inimical to the common defense and security of the United States, provided that: 1) the extension of validity of the license is limited to two years; 2) the total amount of tritium gas to be supplied under this license is limited to 2,000 curies; 3) the tritium gas is divided into four separate shipments; 4) no shipment is made until the tritium previously supplied has been entirely utilized; 5) all tritium supplied under this license remains under the supervision of Teledyne Isotopes.

Copy to PDR and AEC 5-14-80

The Executive Branch has concluded that this export is consistent with the provisions of the Atomic Energy Act of 1954, as amended by the Nuclear Non-Proliferation Act of 1978. A detailed analysis is believed unnecessary in this case because of the small quantities of material involved per shipment, the conditions applied to the export, and the non-nuclear end-use.

On the basis of the foregoing, the Executive Branch recommends that the validity of the license be extended as requested.

Sincerely,



Louis V. Nosenzo
Deputy Assistant Secretary