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DEPARTMENT OF STATE

Washington, D.C. 20520 79 OCT -9 P4:24

BUREAU OF OCEANS AND INTERNATIONAL
ENVIRONMENTAL AND SCIENTIFIC AFFAIRS
PROGRAMS

XU08465

11500717

OCT 09 1979

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

Dear Mr. Shea:

I refer to your letter dated July 20, 1979, requesting Executive Branch views as to whether issuance of an export license in accordance with the application hereinafter described would be inimical to the common defense and security of the United States and whether the proposed export meets the applicable criteria in the Atomic Energy Act of 1954, as amended by the Nuclear Non-Proliferation Act of 1978 (P.L. 95-242):

NRC No. XU08465 -- Application by J. T. Baker Chemical Co. for authorization to export to Mexico 14.03 pounds of depleted uranium contained in 25 pounds of uranyl acetate for use as: 1) a precipitant of sodium; 2) processing and manufacture of dry inks; and 3) activator in bacteriological oxidation processes.

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 source material may be licensed under Sections 62 and 64 of the Atomic Energy Act without the prerequisite of a Section 123 Agreement. Further, it is the judgment of the Executive Branch that the source material export contemplated will not be inimical to the common defense and security of the United States. 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 quantity of material involved, and the non-nuclear end use.

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- 2 -

On the basis of the foregoing, the Executive Branch recommends that the license be issued.

Sincerely,

A handwritten signature in dark ink, appearing to read "Louis V. Nosenzo", with a long horizontal flourish extending to the right.

Louis V. Nosenzo
Deputy Assistant Secretary



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OFFICE OF THE SECRETARY
D.C.
1979 OCT 11 11 36 AM

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Deputy Assistant Secretary



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

JUL 20 1979

Mr. Gerard Helfrich
Office of Program Implementation
Bureau of Oceans and International
Environmental and Scientific Affairs
U.S. Department of State
Washington, D.C. 20520

Dear Mr. Helfrich:

Enclosed please find an application from J. T. Baker Chemical Company for a license to export source material to Mexico.

Before taking action on this license application, we would appreciate your views, in accordance with established procedures and from the overall perspective of the Executive Branch, as to whether the issuance of the requested license would be inimical to the interests of the United States, including the common defense and security, and whether the proposed export meets the applicable criteria in the Atomic Energy Act as amended by the Nuclear Nonproliferation Act of 1978.

Sincerely,

Marvin R. Peterson, Acting Assistant
Director
Export/Import and International
Safeguards
Office of International Programs

Enclosure:
Appl. dtd 7/11/79
(XU08465)

cc w/enclosure:
Mr. Holsey G. Handyside, DOE
Mr. Richard L. Williamson, ACDA/NP/NS
Ms. Sheila Buckley, DOD
Mr. Duane Sewell, DOE
Mr. Lawrence Brady, DOC
Mr. Robin DeLaBarre, DOS

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

PDR
XU-8465

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Bureau of Oceans and International
Environmental and Scientific Affairs
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JUL 24 PM 3:42

OFFICE OF THE SECRETARY
D.C.

APPLICATION FOR LICENSE TO EXPORT RECEIVED
BY PRODUCT, SOURCE, OR SPECIAL NUCLEAR MATERIAL

Submit in Triplicate

1979 JUL 16 AM 9 12

XUO 8465

11500717

Carefully Read Instructions on Back

1. DATE OF APPLICATION July 11, 1979	2. APPLICANT'S REFERENCE NO. (if any) 710-201-8946	3. COUNTRY OF ULTIMATE DESTINATION EXPORT/IMPORT MEXICO AND
4. NAME OF APPLICANT J. T. BAKER CHEMICAL CO. STREET ADDRESS 222 RED SCHOOL LANE CITY, STATE, AND ZIP CODE PHILLIPSBURG, NEW JERSEY 08865		5. ULTIMATE DESTINATION FOREIGN COUNTRY (Name and address) J. T. BAKER S.A. DE C.V. CHIAPAS NO. 13 MEXICO 7, D.F., MEXICO
6. INTERMEDIATE CONSIGNEE IN FOREIGN COUNTRY (Give name and address. If same as ultimate consignee, state "Same.") S A M E		7. IF PURCHASER IN FOREIGN COUNTRY IS OTHER THAN ULTIMATE CONSIGNEE, GIVE NAME AND ADDRESS. (If same, state "Same.") S A M E
8. (a) QUANTITY TO BE SHIPPED (See instructions on back) 14.03 pounds uranium in 25 pounds of Uranyl Acetate	(b) COMMODITY DESCRIPTION (Include chemical and physical form; for special nuclear material and byproduct material also specify isotopic content; if in a device, identify the device, manufacturer, and model number.) Uranyl Acetate, Dihydrate Powder	

SHIPPING AND PACKING PROCEDURES (Required for special nuclear material. See instructions on back.)

9. END USE OF COMMODITIES COVERED BY THIS APPLICATION: (Describe fully, stating what will be produced or manufactured, what service will be rendered, or the nature of the research that will be performed.) (See instructions on back for special nuclear material.)

- 1) Precipitant of Sodium
- 2) Processing/manufacturing of dry copying inks
- 3) Activator in bacteriological oxidation processes

10. The applicant, and any official executing this certificate on behalf of the applicant named in Item 4, certify that this application is prepared in conformity with Title 10, Code of Federal Regulations, Parts 30 and 36 (if for byproduct material) or Part 40 (if for source material), or Part 70 (if for special nuclear material), and Part 71 (for transport of radioactive material, if applicable) and that all information contained herein, including any supplements attached hereto, is true and correct to the best of their knowledge and belief.

J. T. BAKER CHEMICAL CO.

(Applicant named in Item 4)

By:

ROBERT SZABO

MANAGER, EXPORT SERVICES

(Title of certifying official authorized to act on behalf of the applicant)

Warning: 18 U.S.C. Section 1001; Act of June 25, 1948: 62 Stat. 749; makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction

7908020375

APPLICATION FOR LICENSE TO EXPORT RECEIVED
BY PRODUCT, SOURCE, OR SPECIAL NUCLEAR MATERIAL

Submit in Triplicate

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XU08465

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