



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

March 4, 2024

James R. Warden, Director  
Office of Nuclear Energy,  
Safety & Security Affairs, Room 3320 HST  
Bureau of International Security  
& Nonproliferation  
U.S. Department of State  
2201 C Street, NW  
Washington, D.C. 20520

Dear Mr. Warden:

Enclosed is an application (XB1365) dated February 22, 2024, accepted by the U.S. Nuclear Regulatory Commission, from Thermo Fisher Scientific requesting the export of one source each of Strontium-90 with a maximum total of 1.85 E-05 Terabecquerels (TBq), and Carbon-14 with a maximum total of 5.92 E-08 TBq for dosimetry readers to Iraq.

Since Iraq is on the embargoed list (10 CFR Part 110.28), before taking action on this request, we would appreciate your views, in accordance with established procedures and from the overall perspective of the Executive Branch, as to whether the requested export meets the applicable criteria in the Atomic Energy Act of 1954, as amended.

Sincerely,

3/4/2024

**X** Peter J. Habighorst

Peter J. Habighorst

Signed by: PETER HABIGHORST

**Peter J. Habighorst, Chief**  
Export Controls and Nonproliferation Branch  
Office of International Programs

Enclosure:  
Export License Application

J. Warden, DOS  
P. Megahan, DOS  
S. Clagett, DOC  
C. Listek, DOS

J. Semones, DHS/CBP  
R. Bennett, DHS/CBP  
E. Sauls, DTRA  
A. Lyman, DOE/NNSA

B. Zack, DOE/NNSA  
J. Norles, DOE/NNSA  
A. Ferkile, DOE/NNSA  
A. Kessler, CIV/DTSA