



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

July 24, 2023

James 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 accepted by the U.S. Nuclear Regulatory Commission (NRC), on July 19, 2023, from Halliburton Energy Services, for a specific license (PXB245.00) to export Category 2 quantities of Americium-241, Americium-241/Beryllium, Cobalt-60, and Cesium-137 to Iraq. The sealed sources will be used for oil and gas well logging operations.

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,

7/24/2023

X Peter J. Habighorst

Peter J. Habighorst

Signed by: Peter J. Habighorst

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

Enclosure:
Export License Application

J. Warden, DOS
R. Bennett, DHS/CBP
E. Sauls, DTRA

J. Semones, DHS/CBP
J. Norles, DOE/NNSA
A. Ferkile, DOE

B. Zack, DOE/NNSA
S. Clagett, DOC