



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

January 13, 2014

Mr. Robin DeLaBarre
Office of Nuclear Energy, Safety
& Security Affairs, Room 3320 HST
Bureau of International Security
& Nonproliferation
U.S. Department of State
2201 C Street, N.W.
Washington, D.C. 20520

Dear Mr. DeLaBarre:

Enclosed is an application (XB1332), dated December 27, 2013, received by the U.S. Nuclear Regulatory Commission from Instrotek, Inc., for the export of up to 75 moisture density gauges to distributors in Iraq. The gauges will be resold in Iraq to the Kurdistan regional government and to Universities. A representative list of end users is provided in the application. The gauges each contain 0.37 GBq of Cesium-137 and 1.85 GBq of Americium-241/Be.

Since Iraq is on the embargoed destinations list (10 CFR Part 110.28), before taking action on this new 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,

A handwritten signature in blue ink, reading "Brooke G. Smith", is positioned above the typed name.

Brooke G. Smith, Branch Chief
Export Controls and International Organizations
Office of International Programs

Enclosure:
Application Dated 12/27/2013
XB1332 - Iraq
Docket Number 11006139

cc w/enclosure:
Foreign Obligations, NRC/NMSS
R. Goorevich, DOE/NNSA
P. Dessaulles, DOE/MMSS
J. Norles, DOE/NNSA

K. Strangis, DOE/NNSA
S. Clagett, DOC
C. Baugues, DHS/CBP
E. Sauls, DTRA