

27 July 2010 E&L-080-10

Mr. Pierre Saverot Licensing Branch Division of Spent Fuel Storage and Transportation Office of Nuclear Material Safety and Safeguards U.S. Nuclear Regulatory Commission Washington, DC 20555

SUBJECT: Request for a One-Time Approval of a Shipment in the 10-60B Package

Dear Mr. Saverot:

EnergySolutions requests a one-time approval to transport one gram of Am-241 (3.4 Ci) in the form of americium chloride powder in a secondary container in the 10-160B package. An amendment request is under review for this package and we request this one-time approval to avoid a shipping delay if the amendment request is still under review at the time of the shipment. The shipment is currently planned for September 14th. To allow some flexibility in scheduling, we request the approval be granted for a period of 30 days beginning September 1st.

Should you or members of your staff have any additional questions about the request, please contact me at (803) 758-1898.

Sincerely,

Mark Whittaker, CHP

Sr. Analyst – Engineering & Licensing