



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

August 16, 2006

Docket No. 03020159

License No. 39-23004-01

Jimmy Sill
Licensing Manager
Energy Solutions, LLC
740 Osborn Road
Barnwell, SC 29812

SUBJECT: INSPECTION 03020159/2006002, ENERGY SOLUTIONS, LLC

Dear Mr. Sill:

This is to acknowledge your letter dated July 20, 2006, providing NRC notification of the arrival, preparation, and disposal of 246 Co-60 sources shipped from the Steris Isomedix facility in Whippany, New Jersey to the CNS Barnwell, South Carolina Disposal Site. Your activities at the Steris site were inspected by Mr. C. Gordon on June 24-25, 2006. Enclosed is NRC Form 591, "Safety Inspection," indicating that no items of non-compliance were found during the above described inspection of your licensed activities. Please retain the form in your files.

Current NRC regulations are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Medical, Academic, and Industrial Uses of Nuclear Material**; then **Toolkit Index Page**. The current Enforcement Policy is included on the NRC's website at www.nrc.gov; select **What We Do, Enforcement**, then **Enforcement Policy**. Or you may obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-888-293-6498. The GPO is open from 7:00 a.m. to 8:00 p.m. EST, Monday through Friday (except Federal holidays).

Your cooperation with us is appreciated.

Sincerely,

Original signed by John D. Kinneman

John D. Kinneman, Chief
Materials Security and Industrial Branch
Division of Nuclear Materials Safety

Enclosure:
NRC Form 591

DOCUMENT NAME: E:\Filenet\ML062280646.wpd

SUNSI Review Complete: CGordon

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| NAME | CGordon jdk | | JKinneman jdk | | | | | |
| DATE | 8/14/06 | | 8/16 /06 | | | | | |

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