July 2, 2007

Mr. Norman R. Barker
Vice President, QA/Integrated Safety Management
Energy Solutions
423 West 300 South, Suite 200
Salt Lake City, UT 84101

SUBJECT: QUALITY ASSURANCE PROGRAM APPROVAL FOR RADIOACTIVE MATERIAL PACKAGES NO. 0935, REVISION 2

Dear Mr. Barker:

Enclosed is the Quality Assurance (QA) Program Approval for Radioactive Material Packages No. 0935, Revision No. 2. This Approval satisfies the requirements of 10 CFR 71.17(b) and 71.101(c) for a QA Program approved by the U.S. Nuclear Regulatory Commission (NRC).

This Approval will remain in effect until the expiration date, indicated in Block No. 3. Termination of your materials license does not cause this Approval to be automatically terminated. If you wish to renew, amend, or terminate this Approval, please request it in writing

This letter also serves as a reminder that if you are using or planning to use an NRC-approved packaging, you must be registered for use of that packaging with NRC. Registration for use of NRC-approved packagings should be made pursuant to 10 CFR 71.17(c)(3).

If you have any questions, please contact me at 301-492-3299 or Jim Pearson at 301-492-3337.

Sincerely,

/RA/

Kevin Williams, Acting Chief
Rules, Inspections, and Operations Branch
Licensing and Inspection Directorate
Division of Spent Fuel Storage and Transportation
Office of Nuclear Material Safety
and Safeguards

Docket No.: 71-0935

Enclosure: QA Program Approval No. 71-0935, Revision 2

Mr. Norman R. Barker
Vice President, QA/Integrated Safety Management
Energy Solutions
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/RA/

Kevin Williams, Acting Chief
Rules, Inspections, and Operations Branch
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Office of Nuclear Material Safety
and Safeguards

Docket No.: 71-0935

Enclosure: QA Program Approval No. 71-0935, Revision 2

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NAME:	JPearson		MDeBose		KWilliams	
DATE:	6/22/07		6/22/07		7/02/07	

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NRC FORM 311
(5-2000)
10 CFR 71

U.S. NUCLEAR REGULATORY COMMISSION

QUALITY ASSURANCE PROGRAM APPROVAL
FOR RADIOACTIVE MATERIAL PACKAGES

1. APPROVAL NUMBER: 0935
REVISION NUMBER: 2

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974, as amended, and Title 10, Code of Federal Regulations, Chapter 1, Part 71, and in reliance on statements and representations heretofore made in Item 5 by the organization named in Item 2, the Quality Assurance Program identified in Item 5 is hereby approved. This approval is issued to satisfy the requirements of Section 71.101 of 10 CFR Part 71. This approval is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

2. NAME: Energy Solutions

STREET ADDRESS: 423 West 300 South, Suite 200

CITY: Salt Lake City | STATE: UT | ZIP CODE: 84101

3. EXPIRATION DATE: July 31, 2017

4. DOCKET NUMBER: 71-0935

5. QUALITY ASSURANCE PROGRAM APPLICATION DATE(S)

December 29, 2006 and May 21, 2007

6. CONDITIONS

1. Activities conducted regarding transportation packagings are to be executed under applicable criteria of 10 CFR Part 71, Subpart H. Authorized activities include: design, procurement, fabrication, assembly, testing, modification, maintenance, repair, and use of transportation packagings.

2. Records shall be maintained in accordance with the provisions of 10 CFR Part 71. Specifically:

   a. Records of each shipment of licensed material shall be maintained for 3 years after that shipment [10 CFR 71.91(a)].

   b. Records providing evidence of packaging quality shall be maintained for 3 years after the life of the packaging [10 CFR 71.91(d)].

   c. Records describing activities affecting packaging quality shall be maintained for 3 years after this Quality Assurance Program Approval is terminated [10 CFR 71.135].

3. Planned and periodic audits of all aspects of the Quality Assurance Program shall be conducted in accordance with written procedures or checklists, by appropriately trained personnel not having direct responsibility in the areas being audited, in accordance with 10 CFR 71.137.

Duratek
140 Stonebridge Drive, Suite 500
Columbia, South Carolina 29210

Duratek
740 Osborn Road
Barnwell, South Carolina 29812

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

SIGNATURE: **/RA/**

DATE: 07/02/2007

KEVIN WILLIAMS, ACTING CHIEF
RULES, INSPECTIONS, AND OPERATIONS BRANCH
DIVISION OF SPENT FUEL STORAGE AND TRANSPORTATION
OFFICE OF NUCLEAR MATERIAL SAFETY AND SAFEGUARDS