

**QUALITY ASSURANCE PROGRAM APPROVAL  
FOR RADIOACTIVE MATERIAL PACKAGES**

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 4 by the organization named in Item 2, the Quality Assurance Program identified in Item 4 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

EnergySolutions

STREET ADDRESS

299 South Main Street, 17th Floor

CITY

Salt Lake City

STATE

UT

ZIP CODE

84111

3. DOCKET NUMBER

71-0935

4. QUALITY ASSURANCE PROGRAM APPLICATION DATE(S)

5/21/07; 10/15/07; 7/15/08; 12/8/12; 7/15/13; 3/3/15; 6/1/16; 2/15/17; 3/26/19; and 6/4/19

5. 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.

EnergySolutions Part 71, Subpart H, Quality Assurance Program approval organization and facilities (as applicable) located in Salt Lake City, Utah; Clive, Utah; Oak Ridge, Tennessee; Bear Creek, Tennessee; Erwin, Tennessee; Memphis, Tennessee; Clinton, Tennessee; Barnwell, South Carolina; and Charlotte, North Carolina.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

SIGNATURE



DATE

7/5/19

CHRISTIAN ARAGUAS, CHIEF  
INSPECTIONS AND OPERATIONS BRANCH  
DIVISION OF SPENT FUEL MANAGEMENT  
OFFICE OF NUCLEAR MATERIAL SAFETY AND SAFEGUARDS