



State of Utah

GARY R. HERBERT  
Governor

GREG BELL  
Lieutenant Governor

Department of  
Environmental Quality

Amanda Smith  
Executive Director

DIVISION OF RADIATION CONTROL  
Rusty Lundberg  
Director

DEC 03 2012

November 29, 2012

Sean McCandless, Director of Compliance and Permitting  
EnergySolutions, LLC  
423 West 300 South, Suite 200  
Salt Lake City, Utah 84101

RE: Radioactive Material License Number UT 2300249

Dear Mr. McCandless:

This is to acknowledge receipt of your application dated October 25, 2012 (CD12-0277) for renewal of the radioactive material license identified above. Your application was filed for renewal more than 90 days prior to the expiration and it meets the requirements established in the Utah Radiation Control Rules. The license will not expire before final action has been taken.

Enclosed is a revised first page of the license indicating the license is under timely renewal. Any correspondence regarding the renewal application should reference your license number. Should you have any questions concerning this letter, please feel free to call me at 801-536-4250.

Sincerely,

John Hultquist, LLW/Uranium Mill Program Manager  
Division of Radiation Control

**LICENSE AMENDMENT**

**UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY  
DIVISION OF RADIATION CONTROL  
RADIOACTIVE MATERIAL LICENSE**

Pursuant to Utah Code Ann. Title 19, Chapter 3 and the Radiation Control Rules, Utah Administrative Code R313, and in reliance on statements and representations heretofore made by the licensee designated below, a license is hereby issued authorizing such licensee to transfer, receive, possess and use the radioactive material designated below; and to use such radioactive material for the purpose(s) and at the place(s) designated below. This licensee is subject to all applicable rules, and orders now or hereafter in effect and to any conditions specified below.

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-LICENSEE ) 3. License Number UT 2300249  
) Amendment # 14

1. Name: EnergySolutions, LLC (EnergySolutions) )\*\*\*\*\*  
) 4. Expiration Date  
2. Address: 423 West 300 South ) January 25, 2013 (under timely  
Suite 200 ) renewal  
Salt Lake City, UT 84101 )\*\*\*\*\*  
) License Category – 4-a

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6.	Radioactive material (element and mass number)	7.	Chemical and/or physical form	8.	Maximum quantity licensee may possess at any one time
A.	Any Radioactive Material including Special Nuclear Material specified in License Condition 13 A through J.	A.	Notwithstanding Conditions 9 (Authorized Use), 16 (Prohibitions and Waste Requirements); and 56 (containerized waste), typically large volume, bulky or containerized, soil or debris. Debris can include both decommissioning (cleanup) and routinely generated operational waste including but not limited to radiologically contaminated paper, piping, rocks, glass, metal, concrete, wood, bricks, resins, sludge, tailings, slag, residues, personal protective equipment (PPE) that conforms to the size limitations in currently approved QA/QC Manual.	A.	20,000 Curies***
B.	Special Nuclear Material	B.	See 7.A of this license	B.	As specified in License Condition 13.A through J.