



State of Utah

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Department of  
Environmental Quality

Amanda Smith  
*Executive Director*

DIVISION OF RADIATION CONTROL  
Rusty Lundberg  
*Director*

November 26, 2012

Certified Mail

(Return Receipt Requested)

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

SUBJECT: Class A West Amendment Request: Radioactive Material License UT 2300249  
Amendment 14, GWQDP UGW450005 Modification; **Final Agency Action**

Dear Mr. McCandless:

We have completed our evaluation of your May 2, 2011, Radioactive Material License Amendment and Ground Water Quality Discharge Permit modification requests for the Class A West (CAW) Disposal Cell. The CAW Disposal Cell will encompass the footprints of the existing Class A and Class A North cells and will have a capacity not exceeding 8,724,097 cubic yards. Together, the total aggregate capacity of Low Level Radioactive Waste for the Class A West Disposal Cell and the Mixed Waste Landfill Cell shall not exceed 10.08 million cubic yards.

A Safety Evaluation Report for the License Amendment and a Statement of Basis for the Permit were published by the Division in June 2012, and a public comment period was held between June 12 and July 26, 2012. Three sets of public comments were received. After review and consideration, the License has undergone a few minor revisions including adding License Conditions 43 and 76 with additional requirements for financial surety. The comments, resolution of the comments and the resulting License changes are in the attached Public Participation Summary.

In addition, changes were made to the GWQDP, which included adding construction drawings for the CAW Disposal Cell. Also, changes to the Construction Quality Assurance/Quality Control Manual included construction quality assurance and control requirements for the CAW Cell.

A final executed copy of the License, and the GWQDP Permit, are enclosed. Please become

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familiar with the new content so as to ensure compliance with the conditions and requirements.

If you have any questions or concerns regarding the amendment and modification, please contact John Hultquist at (801) 536-4250.

DIVISION OF RADIATION CONTROL



Rusty Lundberg, Director

RL/CR:cr

Enclosures as stated

Cc: Dan Shrum, EnergySolutions (w/o enclosures)