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February 2, 2011

Daniel B. Shrum  
Senior Vice President, Regulatory Compliance  
EnergySolutions, LLC  
423 West 300 South, Suite 200  
Salt Lake City, Utah 84101

RE: Class 2 Permit Modification Request 10-03476  
VTD Additional Equipment  
UTD982598898

Dear Mr. Shrum:

On November 1, 2010, EnergySolutions submitted a Class 2 Permit modification request to add additional equipment to the Vacuum Thermal Desorption Unit (VTD). A temporary authorization (10-03477) was issued for this modification request on November 4, 2010.

This request met the need for a Class 2 because it made changes to a tank unit without increasing the capacity of the unit. In conjunction with the Class 2 request, a public information meeting was held on December 9, 2010. No comments were received.

The only change necessitated by the request is addition of a definition to Attachment II-1-12-2, *Pre-Demonstration Plan for Volatile and Semi-volatile Organic Compounds*. Also, the VTD drawings in that attachment were also updated.

Modification request 10-03476 is hereby approved. With this approval, the temporary authorization granted on November 4, 2010 is terminated. If you have any questions, please contact Otis Willoughby at (801) 536-0220.

Sincerely,

**ORIGINAL DOCUMENT SIGNED BY SCOTT T. ANDERSON ON 2/2/2011**

Scott T. Anderson, Executive Secretary  
Utah Solid and Hazardous Waste Control Board

STA/OHW/tjm

Enclosure

195 North 1950 West • Salt Lake City, UT  
Mailing Address: P.O. Box 144880 • Salt Lake City, UT 84114-4880  
Telephone (801) 536-0200 • Fax (801) 536-0222 • T.D.D. (801) 536-4414  
[www.deq.utah.gov](http://www.deq.utah.gov)

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c: Rusty Lundberg, UDRC  
Myron Bateman, EHS, MPA, Health Officer, Tooele County Health Department