The Utah Department of Environmental Quality, Division of Radiation Control (DRC) is requesting public comment regarding the determination by the Executive Secretary of the Utah Radiation Control Board to allow EnergySolutions (Licensee) Low-Level Radioactive Waste Disposal Facility to receive and dispose of processed ion-exchange resin up to 40,000 cubic feet per year, from a processing facility in Erwin Tennessee.

In a February 14, 2011 submittal EnergySolutions (ES) provided justification for the disposal of thermally processed ion-exchange resins as Class A low-level radioactive waste (LLRW) from the Studsvik low level radioactive waste (LLRW) treatment facility in Irwin, Tennessee. The Studsvik facility is licensed by Tennessee as a radioactive waste processor. These spent ion exchange (IX) resins would be disposed in the Containerized Waste Facility (CWF) at the ES Class A North Disposal Cell. As proposed by ES, after treatment the resins would be packaged and classified. Those containers meeting Class A levels would be shipped for disposal to Clive. Operators of the Studsvik treatment process would determine if the packaged material meets the Class A requirements of 10 CFR 61.55 (oversight of this facility is conducted by the radiation control program in the State of Tennessee).


Written comments may be directed to:
Utah Division of Radiation Control
195 North 1950 West, P.O. Box 144850,
Salt Lake City, UT 84114-4850, or by email to radpublic@utah.gov.

Written comments will be accepted if received by the end of business on February 17, 2012. The DRC will provide a public participation summary to comments received within the comment period. In compliance with the Americans with Disabilities Act, individuals with special needs (including auxiliary communicative aids and services) should contact Brooke Baker, Office of Human Resources at (801) 536-4412 (TDD 536-4414) at least 10 working days prior to close of the comment period.