



Depleted Uranium (DU) Rule – Utah History

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- July 2009:

Utah Radiation Control Board (URCB) Action:

Moratorium On Disposal of Depleted Uranium Low-Level Radioactive Waste.

The Board passed a motion to table the discussion of a moratorium until after the Board meets with the NRC.



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- August, 2009:

NRC RECOMMEND INTERIM ACTION:

A facility disposing DU should develop a site specific PA which should be evaluated against criteria in SECY-08-0147 prior to disposal of large quantities of DU.



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- September, 2009:

EnergySolutions (ES) submits amendment to Radioactive Material License (RML) for DU disposal:

- (a) Burial Depth
- (b) Performance Assessment
- (c) Redesign
- (d) Financial Surety



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- September, 2009:

Utah Radiation Control Board Action:

Motion passed to insert specific requirements for DU disposal into EnergySolution's RML.



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- October, 2009:

Utah Radiation Control Board Action:

URCB considers and votes to make changes to the License requirements for Depleted Uranium disposal at EnergySolutions.

Motion passed 8 Yes's; 1 No; and 1 Abstention

In addition, the Board is in favor of requiring a PA and to have the PA approved by the Executive Secretary before DU is accepted.



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- November, 2009

Utah Radiation Control Board Action:

Motion to rescind the actions of the Board in October 2009; and accept the License amendment as was submitted to the Board in September 2009; and to enter a Rulemaking Procedure to adopt those changes made during the October 2009 Board meeting with a draft document for the Board's December 2009 Meeting.

Motion Passed 9 Yes's; and 1 Abstention



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- December, 2009:

Utah Radiation Control Board Action:

URCB approves changes to

R313-25-8 requiring DU Performance Assessment and approval by the Executive Secretary before disposal.



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- December 2009 – Proposed DU rule filed with the Division of Administrative Rules.
- January 2010 – Proposed DU rule out for 30 day Public Comment Period (January 1, 2010 to February 2, 2010).
- Public Hearing held January 26, 2010.



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- 84 written comments were received during the 30 day public comment period.
- 15 verbal comments were received during the public hearing.



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- April, 2010:
 - (a) URCB approves changes to the Proposed Rule based on comments received.
 - (b) Change in Proposed Rule filed with the Division of Administrative Rules.



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- May, 2010:
R313-15-8 Final Rule published in the Utah State Bulletin.

- June 2, 2010:
Effective Date of Final Rule.