

Waste Classification Utah Perspective

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Panel Session # 72

Waste Classification - Utah

- ◉ State Prohibition – Class B & Class C
- ◉ Risk Informing Waste Classification
- ◉ Waste Acceptance Criteria
- ◉ Guidance
- ◉ Related Items

Waste Classification - Utah

- Class B & Class C prohibition
 - > Legislative history

HAZARDOUS WASTE REGULATION AND TAX POLICY TASK FORCE

FINAL REPORT TO THE UTAH STATE LEGISLATURE:

- EXECUTIVE APPROPRIATIONS COMMITTEE
- NATURAL RESOURCES, AGRICULTURE, AND ENVIRONMENT INTERIM COMMITTEE
- REVENUE AND TAXATION INTERIM COMMITTEE

NOVEMBER 9TH AND 10TH 2004

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S.B. 24

WASTE AMENDMENTS

2005 GENERAL SESSION

STATE OF UTAH

Sponsor: Curtis S. Bramble

Ron Allen
Gregory S. Bell
D. Chris Butters
Allen M. Christensen
Gene Davis
Mike Dmitrich
Dan R. Eastman

Beverly Ann Evans
Thomas V. Hatch
Parley G. Hellewell
John W. Hickman
Scott K. Jenkins
Sheldon L. Killpack
Peter C. Knudson

Mark B. Madsen
L. Alma Mansell
Ed Mayne
Darin G. Peterson
David L. Thomas
John L. Valentine
Carlene M. Walker

LONG TITLE

General Description:

This bill modifies the Environmental Quality Code and the Radioactive Waste Tax Act to amend provisions relating to waste.

Highlighted Provisions:

This bill:

- ▶ prohibits any entity in the state from accepting class B or C low-level radioactive waste or radioactive waste having a higher radionuclide concentration than allowed under existing licenses;
- ▶ directs the Utah member of the Northwest low-level waste compact committee not to bring to the compact committee for approval and to vote against any arrangement with persons outside the compact area to access a Utah facility for storage, treatment, incineration, or disposal of certain low-level radioactive wastes;
- ▶ requires the Solid and Hazardous Waste Control Board to review and report to the Legislature every five years:
 - the adequacy of the amount of financial assurance required for closure and postclosure care of a commercial hazardous waste treatment, storage, or disposal facility;
 - whether funds or financial assurance are necessary for perpetual care and

Waste Classification - Utah

- ◎ Utah's Prohibition for Class B & C
 - > Current Law

19-3-103.7. Prohibition of certain radioactive wastes.

No entity may accept in the state or apply for a license to accept in the state for commercial storage, decay in storage, treatment, incineration, or disposal:

(1) class B or class C low-level radioactive waste; ...

Amended by Chapter 10, 2005 General Session
(Utah Code Ann., §19-3-307.5)

Waste Classification - Utah

- ◎ Risk Informing Waste Classification
 - › State policy decision making
 - › Unique waste form considerations
 - Large-scale blending
 - › Traditional vs. Non-traditional decay
 - › Acceptable disposal approaches
 - › Other unique considerations
 - Depleted Uranium
 - Long-lived with significant ingrowth

Waste Classification - Utah

- ◉ **Waste Acceptance Criteria**
 - Move toward WACs -- the New Waste Classification?
 - Preserve Waste Classification construct?
 - Host state resources impact
 - Coordination with disposal facility and waste generators

Waste Classification - Utah

- ◎ BTP Concentration Averaging and Encapsulation
 - > Implementing Alternative Approach Option

**Draft Branch Technical Position on
Concentration Averaging and
Encapsulation, Revision 1**

U.S. Nuclear Regulatory Commission

Office of Federal and State Materials and Environmental
Management Programs

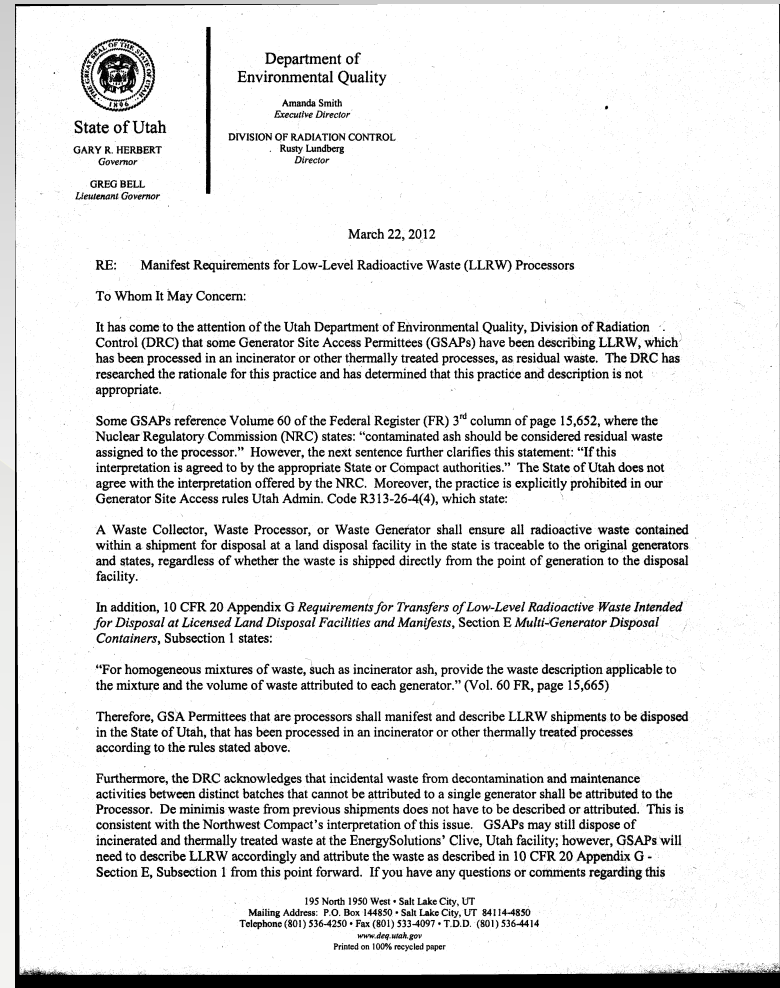
May 2012

Waste Classification - Utah

◎ Related Items

> Waste Attribution

- Letter March 22, 2012



Waste Classification - Utah

- ◎ **Related Items – Utah**
 - > **Independent verification**
 - > **DU Rule**
 - > **PA Rule**

Contact Information

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