

LOW-LEVEL RADIOACTIVE WASTE FORUM, INC.

2657 Bayview Drive – Ft. Lauderdale, F.L. 33306
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Spring 2015 Meeting

Grand Ballroom on Main Level
Old Town Hilton Hotel
Alexandria, Virginia

DRAFT AGENDA

Monday—April 20, 2015

Executive Committee Meeting (Madison Room on the 2nd Level)

7:30 a.m. – 8:45 a.m. *Closed Session re Financial, Legal and Proprietary Issues
Voting LLW Forum Board Members and Alternates Only*

Monday—April 20, 2015

8:30 a.m. – 9:00 a.m. Registration

9:00 a.m. – 9:15 a.m. Introductions and Announcements

- introductory remarks and explanation of rules Rusty Lundberg
LLW Forum Chair
- welcome remarks *to be determined
Southeast Compact*

9:15 a.m. – 9:45 a.m. Reports on New Developments

- compacts and states Members of the
LLW Forum
- federal agencies
- industry

9:45 a.m. – 10:30 a.m.

Licensing and Activities Update re
Waste Control Specialists' Facility

- operator updates and perspectives:
waste volume receipts and projections,
recent and proposed license amendments,
legislative updates and overview, and
proposed interim storage of Greater-
than-Class C and higher activity waste
Betsy Madru
WCS
- commission policies and input:
proposed revisions to import
and export policies, approvals
and information requirements,
future plans and activities
Leigh Ing
Texas Compact
- regulator proposals re disused sources:
draft two-year storage rule and other
changes to combat the improper
disposal of General License sources
Ray Fleming
Texas

10:30 a.m. – 11:00 a.m.

Licensing and Activities Update re
EnergySolutions' Clive Facility

- operator perspectives and updates:
current disposal volumes and waste
types, depleted uranium
performance assessment, results of
one-year source collection variance
Dan Shrum
EnergySolutions
- regulator perspectives and updates:
ongoing licensing activities,
implementation of legislative and
other regulatory changes, proposed
departmental restructuring and impacts
Rusty Lundberg
Utah

11:00 a.m. – 11:15 a.m.

break

11:15 a.m. – 12:45 p.m.

Radiological Incidents and Management of
the Resultant Low-Activity Radioactive Waste:
Regulatory Overview and Considerations

- recovery from a radiological incident:
issues and recommendations from the
National Council of Radiation
Protection and Measurements (NCRP)
S.Y. Chen
NCRP

- issues and considerations re proper management and disposition of low-activity waste: a report from the Electric Power Research Institute Lisa Edwards
EPRI
- updating of the Protective Actions Guides and Planning Guidance for Radiological Incidents Sara DeCair
EPA
- Dan Schultheisz
EPA

12:45 p.m. – 2:00 p.m.

lunch break (on your own)

2:00 p.m. – 3:00 p.m.

NRCs Low-Level Radioactive Waste Regulatory Program: Current and Planned Agency Actions / Initiatives

- new proposed rule language on implementing the requirements for a site-specific analysis for near-surface disposal (Part 61 rulemaking initiative) Larry Camper
NRC
- revising the uniform waste manifest guidance: improved reporting for hard to detect phantom four radionuclides
- updating the 2007 programmatic assessment to guide the agency's low-level waste regulatory program
- scientific and technical considerations re phantom four radionuclides Lisa Edwards
EPRI

3:00 p.m. – 3:30 p.m.

RadMap Demonstration—A GIS-Based Government Info Tool re Monitoring Stations

- overview of a system that displays locations and capabilities of radiation monitors in United States Dennis Hellberg
EPA
- use by emergency responders
- presentation and demonstration

3:30 p.m. – 3:45 p.m.

break

3:45 p.m. – 4:30 p.m.

Analysis of Technologically-Enhanced Naturally Occurring Radioactive Materials (TENORM) in Pennsylvania

- scope, purpose and methodology of study report prepared by Perma-Fix
- overview and analysis re naturally occurring levels of radioactivity associated with oil and gas development
- conclusions and recommendations: path forward and next steps

**Dave Allard
Pennsylvania**

4:30 p.m. – 5:15 p.m.

Radiological Dose and Risk Assessment re Landfill Disposal of TENORM in North Dakota and Associated Regulatory Considerations

- scope, purpose and methodology of study report prepared by Argonne
- overview and analysis re waste stream, exposure, transportation and disposal scenarios
- conclusions and next steps: potential regulatory changes

**Dale Patrick
North Dakota**

5:15 p.m.

session adjourned

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DRAFT AGENDA (continued)

Tuesday—April 21, 2015

- 8:30 a.m. – 9:00 a.m. Registration *Continued*
- 9:00 a.m. – 9:15 a.m. LLW Forum Business Session
- report from the LLW Forum's Executive Committee Rusty Lundberg
LLW Forum Chair
 - report from the LLW Forum's Disused Sources Working Group Ray Fleming
DSWG Chair
 - report from the LLW Forum's Part 61 Working Group Rusty Lundberg
P61WG Chair
- 9:15 a.m. – 9:20 a.m. consideration of resolutions and other business of the LLW Forum
- resolutions Members of the
LLW Forum
 - additional business
- 9:20 a.m. – 9:50 a.m. Progress re Improving the Management and Disposition of Disused Sources
- development of Supplementary Guidance by International Atomic Energy Agency (IAEA) Abigail Cuthbertson
NNSA
 - current Source Collection and Threat Reduction (SCATR) initiative update
 - alternative technologies and other initiatives from the National Nuclear Security Administration (NNSA)

- 9:50 a.m. – 10:20 a.m. Analysis and Overview re Byproduct Material Financial Scoping Study
- background: purpose, scope and methodology
 - overview, analysis and staff approach
 - path forward and next steps
- James Shaffner
NRC
- 10:20 a.m. – 10:50 a.m. Proposed Revisions re Environmental Protection Standards for Uranium and Thorium Mill Tailings
- background: existing standards and basis for proposed changes
 - overview and analysis: scope, content and public comments
 - path forward and next steps
- Ingrid Rosencrantz
EPA
- 10:50 a.m. – 11:10 a.m. *break (time for hotel checkout)***
- 11:10 a.m. – 11:40 a.m. Overview re Activities and Initiatives at the U.S. Department of Energy
- path forward for Waste Isolation Pilot Plant (WIPP) and transuranic wastes across the DOE complex
 - status update re Nevada National Security Site, Hanford reservation and other DOE facilities
 - waste management forecasts and prioritization amidst budget constraints
 - Greater-than-Class C status update
 - other department highlights & activities
- Christine Gelles
DOE

11:40 a.m. – 12:10 p.m.

Potential Revisions to the Radiation Protection Regulations to Increase Alignment with Recommendations from the International Commission on Radiological Protection (ICRP)

- background: existing regulations and ICRP recommendations Cindy Flannery
NRC
- overview and analysis re potential changes
- status of stakeholder comments in response to July 2014 Advanced Notice of Proposed Rulemaking (ANPR)
- path forward and next steps

12:10 p.m. – 12:40 p.m.

NRC's Revised Branch Technical Position on Concentration Averaging and Encapsulation (CA BTP)

- background: prior guidance and purpose of revisions Christianne Ridge
NRC
- input received from sited states, compacts, facility operators and other interested stakeholders
- overview and analysis: new guidance and impact on waste management and disposal options

12:40 p.m. – 1:00 p.m.

Future LLW Forum Meeting Agenda Planning: Opportunity for Input

- future meeting planning Todd Lovinger
LLW Forum
- agenda topics ideas; other suggestions and comments Members of the
LLW Forum

1:00 p.m.

Meeting Adjourned