



U.S. DEPARTMENT OF

ENERGY

NATIONAL TRANSPORTATION STAKEHOLDERS FORUM



THE HILTON KNOXVILLE
KNOXVILLE, TENNESSEE

MAY 15-17

2012



Tuesday, May 15

Regional Meetings

- 8:15 am – 3:30 pm** Western Governors' Association (WGA) Transportation Safety Technical Advisory Group Meeting
- 9:00 am – 3:30 pm** Council of State Governments (CSG Midwest) Midwestern Radioactive Materials Transportation Committee Meeting
- 9:00 am – 3:30 pm** Council of State Governments (CSG ERC) Northeast High-Level Radioactive Waste Transportation Task Force Meeting
- 9:00 am – 3:30 pm** Southern States Energy Board (SSEB) Radioactive Materials Transportation Committees
- 1:00 pm – 4:00 pm** Tribal Caucus
- 4:00 pm – 4:30 pm** **Newcomers' Orientation:**
Presentation available to individuals that are new to the National Transportation Stakeholders Forum, or just want to learn more about it. The presentation will cover the history and activities of the National Transportation Stakeholders Forum (NTSF), and information on working groups, the wiki site, etc.

*****Please note: Early Registration opens at 12:00 noon*****



4:00 pm – 6:00 pm Concurrent Meetings:

- **Communications Ad Hoc Working Group:**
Established to provide input to DOE on developing, revising, and improving various DOE public information materials, members of this working group will meet to work on ongoing documents.
- **WIPP Security Communications Protocol Ad Hoc Working Group:**
Established to review and revise as needed the security section of the WIPP Program Implementation Guide, members will meet to do follow-up activities from their February 2012 meeting, including planning for a security communications table top exercise. All NTSF participants are invited to attend the meeting and provide feedback on the draft of the security communications protocol developed by the Working Group.

Wednesday, May 16

7:30 am – 5:00 pm Registration

7:30 am – 8:15 am Breakfast Provided

8:30 am – 8:45 am National Transportation Stakeholders Forum Meeting Convenes (opening comments)

Chris Wells

*Assistant Director, Nuclear Programs
Southern States Energy Board*



8:45 am – 9:00 am Welcome to Knoxville
Eddie Mannis
Chief Operating Officer and Deputy to the Mayor

9:00 am – 9:45 am **Keynote Address:**
Tracy Mustin
Principal Deputy Assistant Secretary
U.S. Department of Energy's Office of
Environmental Management

Spotlight on U.S. Department of Energy Sites

9:45 am – 10:15 am **Oak Ridge Operations Office of Environmental Management Overview**
Sue Cange
Environmental Management Manager

10:15 am – 10:30 am Break

10:30 am – 11:00 am **Carlsbad Field Office Update**
Joe Franco
CBFO Manager

11:00 am – 12:15 pm **Radioactive Materials Shipping Campaigns and Related Activities**

- Global Threat Reduction Initiative
Charles Messick & Jeff Galan
National Nuclear Security Administration
- Presentation and Discussion: Task Force for Strategic Developments to Blue Ribbon Commission Recommendations
Phil Niedzielski-Eichner
Chairman
Nuclear Materials Management & Disposition Working Group



- Office of Secure Transportation Activities
National Nuclear Security Administration

12:15 pm – 1:45 pm Lunch (on your own)

**1:45 pm – 3:15 pm Afternoon Breakout Sessions: First Round
(Concurrent Sessions)**

Session 1 - Nuclear Regulatory Commission: Storage and Disposal Topics

- Transportation Storage Interface - *James Rubenstone*, NRC (Discussion of NRC activities dealing with the interface between transportation and interim storage facilities)
- Waste Confidence Discussion - *Christine Pineda*, NRC (Discussion of NRC's plans to develop an Environmental Impact Statement to support a future Waste Confidence Decision)

Session 2 - Nuclear Regulatory Commission: Rulemakings and Studies (Facilitated by Earl Easton, NRC)

- Security Rulemaking - *Clyde Ragland*, NRC (Discussion of NRC's newly adopted security rulemaking [10 CFR Part 73] for spent fuel transportation and supporting guidance)
- Spent Fuel Transportation Risk Assessment - *John Cook*, NRC (Overview of the NRC's recently completed draft report which provides an updated assessment of the safety impacts of shipping commercial spent fuel)

Session 3 - Emerging Technologies for Hazardous Materials Shipments (Facilitated by Bill Reese, Idaho State Police)

- Emerging Technologies Applicable to the Safe and Secure Transportation of Hazardous Materials; *Bill Tate*, Battelle
- HM-ACCESS, project to develop a framework for the introduction of electronic shipping papers for the transport



- of packaged hazardous materials in all modes of transport; *James Simmons*, PHMSA
- Using Transportation Technology to Increase Efficiencies in Shipping—Real Life Experience in OR; *Dean Newton*, Turn-key Transportation Services

3:15 pm – 3:30 pm Break

**3:30 pm – 5:00 pm Afternoon Breakout Sessions: Second Round
(Concurrent Sessions)**

Session 1 - Nuclear Regulatory Commission: Storage and Disposal Topics

- Transportation Storage Interface - *James Rubenstone*, NRC (Discussion of NRC activities dealing with the interface between transportation and interim storage facilities)
- Waste Confidence Discussion - *Christine Pineda*, NRC (Discussion of NRC’s plans to develop an Environmental Impact Statement to support a future Waste Confidence Decision)

Session 2 - Nuclear Regulatory Commission: Rulemakings and Studies (Facilitated by *Earl Easton*, NRC)

- Security Rulemaking - *Clyde Ragland*, NRC (Discussion of NRC’s newly adopted security rulemaking [10 CFR Part 73] for spent fuel transportation and supporting guidance)
- Severe Accident Studies - *Christopher Bajwa*, NRC (An overview of NRC case studies of severe rail and highway accidents involving fires. Studies were undertaken to address the 2006 NAS study “Going the Distance”)

Session 3 - Transportation Requirements: Harmonization, DOE Directives and Transportation Emergency Preparedness Program Activities

6 (Facilitated by *Tim Runyon*, Illinois Emergency Management



Agency)

- Harmonization of Federal and International Regulations;
Michael Conroy, DOT
- Transportation Emergency Preparedness Program (Planning for a Shipment Campaign – Identification of Responder Needs);
Tom Clawson, TRG
- Update on EM Transportation Program Activities (Motor Carrier Evaluation Program, DOE Directives, Upcoming Shipping Activities); *Steve O'Connor*, EM-33

Thursday, May 17

7:00 am – 10:00 am Registration

7:00 am – 8:00 am Breakfast Provided

8:00 am – 9:00 am NTSF Activities and Accomplishments
Progress made since the 2011 NTSF meeting in Denver will be detailed including an overview of ad hoc working group activities (significant accomplishments, next steps, etc., webinars, and resources to promote the mission of the Forum).
Steve O'Connor & Anne deLain Clark

9:00 am – 10:00 am Wrap up/Evaluation/Meeting Adjourned

10:30 am – 5:30 pm Tour of the Oak Ridge Site

(Concurrent Sessions)

8:00 am – 12:00 pm TRANSCOM User's Group Meeting

1:00 pm – 5:00 pm TRANSCOM Training



Agenda
Tour of the Oak Ridge Site
Thursday, May 17
10:30 am – 5:15 pm

10:30 am **Meet in Hotel Lobby**
11:00 am - 11:45 am **Drive to ORNL Cafeteria**

Group 1

11:45 am - 12:45 pm Lunch at ORNL cafeteria - *Bill Cabage (lead)*
Fred Strohl (lead)
12:45 pm - 1:00 pm Walk to Jaguar
1:00 pm - 1:45 pm JAGUAR/ Everest Visualization Theater
1:45 pm - 2:00 pm Board buses

Group 2

Fred Strohl (lead)
11:45 am - 12:00 pm Walk to Jaguar
12:00 pm - 12:45 pm JAGUAR/ Everest Visualization Theater
12:45 pm - 1:45 pm Lunch at ORNL cafeteria - *Bill Cabage (lead)*
1:45 pm - 2:00 pm Board buses

Group 1 & 2

Dennis Hill (lead)
2:00 pm - 2:15 pm Drive to ETPP
2:15 pm - 3:15 pm Visit K-25 D&D, Tru-Pack 3, waste transport
trucks, overlook site

Eddie Holden & Dooley Buckner (lead)

3:15 pm - 3:30 pm Travel to Haul Road
3:30 pm - 4:00 pm Window tour of Environmental Management Waste
Management Facility (EMWMF)
4:00 pm - 5:15 pm Board buses and return to Hotel



The Department of Energy's Oak Ridge Reservation



Oak Ridge Office

Jaguar Supercomputer: to drive advanced simulations and help address issues in the nuclear industry, such as how to get more power output from reactors, extend their life, and reduce the amount of waste



East Tennessee Technology Park

East Tennessee Technology Park: Contaminated facilities are being removed, while clean facilities are getting a second life by transitioning them to privately-owned businesses. Progress is occurring daily to transform the site into a self-sustaining, privately-owned industrial park.

- CVSA Level VI on TRUPACT-III
- View progress on K-25 demolition: The former K-25 Site began operations during World War II as part of the Manhattan Project. The 2,200-acre plant was permanently shut down in 1987 and is undergoing cleanup for ultimate conversion to a private sector industrial park.



Oak Ridge National Laboratory

Windshield Tour of the Haul Road and the Environmental Management Waste Management Facility (EMWMF)



Y-12 National Security Complex



Oak Ridge Site Tour

Transportation

SSEB will provide transportation for all participants. Parking at the tour locations is limited, so personal vehicles are not permitted.

Lunch

A boxed lunch will be provided for all participants.

Reminders

1. Safety first! Do not wander away from the group. If there is something you want to see, please ask and the appropriate personnel will escort you.
2. Bring photo identification.
3. Wear long pants.
4. Wear closed toe shoes.
5. Safety glasses are required (will be provided if you do not bring your own).
6. Hard hats are required (will be provided if you do not bring your own).
7. **NO CAMERAS**, including mobile phones, can be used to take photographs of the facilities. Designated photographers will be on site and images will be provided upon request.

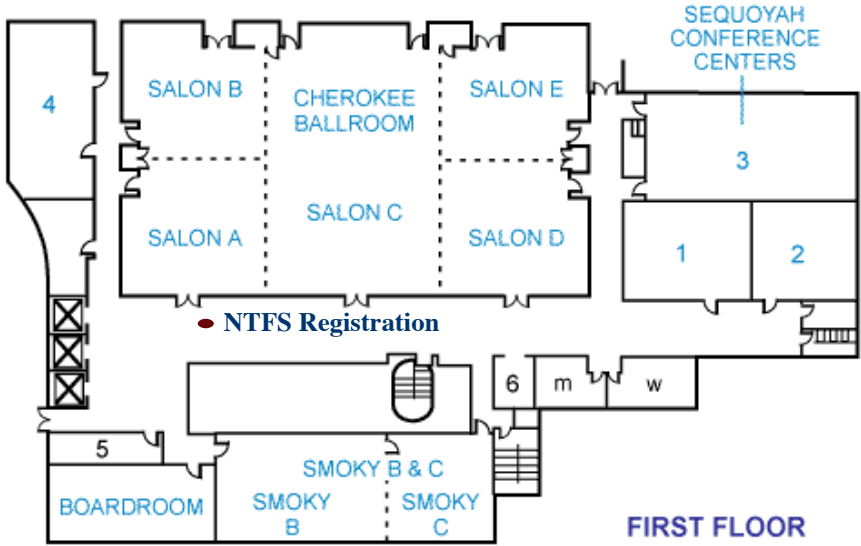
Media Distribution

This meeting will be audiotaped, video recorded and photos will be taken and released upon request. There will be a video livestream broadcasted over the internet during all sessions on Wednesday and Thursday. If you wish to not appear in our livestream or have your photo taken, please contact the SSEB staff.

The livestream web address is www.sseb.org/livestream.php



Conference Floor Plan



FIRST FLOOR



1. SEQUOYAH 1
2. SEQUOYAH 2
3. SEQUOYAH 3
4. TENASE
5. Banquet Office
6. Banquet Captain

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