

**ASTSWMO Solid Waste Managers Conference**  
**June 16-18, 2009**  
**New Orleans, LA**

*“Planning for a Sustainable Future”*

**Agenda**

*We Ask That Everyone Please Put All Cell Phones And Pagers On Vibrate During The Entire Conference.  
Thank You.*

**June 16, 2009**

7:30 – 8:30 AM

Registration (*Galleries 4-5 Foyer, 2<sup>nd</sup> Floor*)  
Coffee Service

8:30 - 8:45 AM

Welcome and Opening Remarks (*Galleries 4-5, 2<sup>nd</sup> Floor*)

- Ralph Bohn (UT), Chair, ASTSWMO Solid Waste Training and Technology Transfer (T3) Task Force, Solid Waste Subcommittee
- Dr. Harold Leggett, Secretary, Louisiana Department of Environmental Quality

8:45 – 10:00 AM

**Plenary Session 1:** (*Galleries 4-5, 2<sup>nd</sup> Floor*)  
**Waste Management Planning at the State Level**  
Moderator: Ralph Bohn

This broad overview session will address key issues to think about in planning, including the overall concepts of what solid waste management may look like as a State plans for the future. EPA will provide information regarding a couple of newer concepts being integrated into solid waste management planning: the connections between climate change and waste management; and materials management.

- Betsy Dorn, Senior Consultant, R.W. Beck, Inc., West Palm Beach, FL

- Betsy Smidinger, Acting Director, Resource Conservation and Sustainability Division, EPA Office of Resource Conservation and Recovery

10:00 – 10:15 AM

Break (*Galleries 4-5 Foyer, 2<sup>nd</sup> Floor*)

10:15 – 11:45 AM

**Plenary Session 2:** (*Galleries 4-5, 2<sup>nd</sup> Floor*)  
**Waste Management Planning at the State Level**  
 Moderator: Ralph Bohn

State solid waste management planning in three different regions will be featured in this session. Speakers will discuss the State-specific issues and priorities which factored into revisions recently made or underway to their respective State plans, and will highlight areas of focus in their plans. The New York State speaker will discuss the process the State has gone through in revising its solid waste plan. The speaker from Washington State will focus on the process undertaken last summer as part of the Governor’s Climate Action Team to develop recommendations to reduce greenhouse gases through solid waste reduction, recycling and stewardship strategies. The presentation by the Colorado speaker will cover the review, evaluation and development of Colorado's revised integrated solid waste regulations.

- Resa Dimino, Special Assistant, Commissioner’s Policy Office, New York State Department of Environmental Conservation
- Jay Shepard, Sustainability Policy Advisor, Washington State Department of Ecology
- Charles Johnson, Solid Waste and Material Management Unit Leader, Colorado Department of Public Health and Environment

11:45 – 1:30 PM

**Lunch on Your Own**

1:45 – 3:15 PM

**Concurrent Sessions – two tracks:**

- I. **Proposed EPA Regulation of Coal Ash** (*Salon D, 3<sup>rd</sup> Floor*)  
 (This session is open to State and EPA attendees only.)

Moderator: Rebecca Dietrich (VA), ASTSWMO Solid Waste T3 Task Force

The Tennessee Valley Authority facility coal ash spill in December 2008 brought renewed attention to the question of the need for

federal regulation of coal combustion waste. This session will feature a presentation regarding EPA activities in response to the spill, one of which is the development of regulations to address the management of coal combustion residuals. A member of ASTSWMO's Coal Combustion By-products (CCB) Ad Hoc Workgroup will provide an overview of the Workgroup's comments to EPA regarding possible regulatory options.

- Robert Dellinger, Director, Materials Recovery and Waste Management Division, EPA Office of Resource Conservation and Recovery
- Dan Harris (OH), Member, ASTSWMO CCB Ad Hoc Workgroup

## **II. Measurement** (*Salon E, 3<sup>rd</sup> Floor*)

Moderator: Steve Danahy (NE), ASTSWMO Solid Waste T3 Task Force

The challenging issue of measurement – in terms of waste generation, disposal, diversion and recycling – will be explored in this session. The session will include a presentation regarding the collection, analysis and reporting of Colorado's recycling and material reuse data. The new EPA report estimating 2003 building-related construction and demolition materials amounts will also be discussed.

- Charles Johnson, Solid Waste Unit Leader, Colorado Department of Public Health and Environment
- Kimberly Cochran, Ph.D., Resource Conservation and Sustainability Division, EPA Office of Resource Conservation and Recovery

3:15 – 3:30 PM

Break (*Salons D-E Foyer*)

3:30 – 5:00 PM

### **Concurrent Sessions – two tracks:**

#### **I. General Beneficial Use Session** (*Salon D, 3<sup>rd</sup> Floor*)

Moderator: Tom Byrne (NJ), ASTSWMO Solid Waste T3 Task Force

A demonstration of the latest version of the Northeast Waste Management Officials' (NEWMOA) beneficial use database will be presented during this session. A representative from the Ohio EPA will discuss the development of that State's regulations

concerning beneficial use. This session will also have time allotted for attendees to discuss beneficial use issues and experiences in their States.

- Jennifer Griffith, Program Manager, NEWMOA
- Dan Harris, Environmental Administrator, Solid and Infectious Waste Management Division, Ohio Environmental Protection Agency

**II. Composting** (*Salon E, 3<sup>rd</sup> Floor*)

Moderators: Pam Allen (OH) and Joan Litton (SC),  
ASTSWMO Solid Waste T3 Task Force

This session will include a discussion of regulatory issues associated with composting implementation.

- Stephanie Busch, Program Manager, Solid Waste Branch, Georgia Department of Natural Resources
- Mark de Bie, Division Director, California Integrated Waste Management Board.

5:30 – 6:30

Reception (*Riverview Restaurant*)

**June 17, 2009**

7:30 – 8:30 AM

Registration (*Salons D-E Foyer*)

8:30 – 10:00 AM

**Concurrent Sessions – two tracks:**

**I. Secondary Aluminum Production Waste Disposal Issues**  
(*Salon D, 3<sup>rd</sup> Floor*)

Moderator: Pam Allen (OH), ASTSWMO Solid Waste Task Force

This session will offer States the opportunity to share issues regarding the disposal of secondary aluminum production waste. An Ohio speaker will discuss lessons learned and changes to State requirements as a result of Ohio's experience with the disposal of this waste stream in MSW landfills. A speaker from US EPA Region 5 will talk about their activities addressing issues at the site in Ohio and other states and will talk about work that US EPA's Office of Research and Development is doing with States and the

solid waste and aluminum industries on a research project to characterize these wastes and identify safe management options for these wastes.

- Pam Allen, Division Chief, Division of Solid and Infectious Waste Management, Ohio Environmental Protection Agency
- Kurt Princic, Environmental Manager, Solid and Infectious Waste Management Division, Ohio Environmental Protection Agency
- Paul Ruesch, Environmental Engineer, EPA Region 5

**II. Alternative Technologies** (*Salon E, 3<sup>rd</sup> Floor*)  
Moderator: Steve Danahy (NE)

This session will feature a presentation of the Anaerobic Phased Solids (APS) digester technology developed at the University of California – Davis. The presentation will discuss the development of the technology and the demonstration system in operation at UC-Davis; current market opportunities for municipal food and green waste and the food processing industry; and the rotating drum process to remove organic materials out of the municipal waste streams.

- David Konwinski, Onsite Power Systems, Davis, CA

10:00-10:30 AM

Break (*Salons D-E Foyer*)

10:30 – Noon

**Concurrent sessions – two tracks:**

**I. Recycling and Product Stewardship** (*Salon D, 3<sup>rd</sup> Floor*)  
Moderator: Fenton Rood (OK), ASTSWMO Solid Waste T3 Task Force

Product Stewardship (manufacturer responsibility throughout a product's life cycle) has the potential to relieve local governments from some costly waste management burdens. The Product Stewardship Institute has been the leading force representing local and State governments in dialogues with many of the major industry organizations. This session will highlight many of the recent stewardship developments.

The recent economic turmoil has underscored the fundamental law of recycling: success is driven by markets. What is the current

condition of the most significant recycling markets? What have we learned from these difficult conditions?

- Scott Cassel, Executive Director, Product Stewardship Institute
- Jerry Powell, President, Resource Recycling, Inc.

## **II. Biofuel Technology**

*(Salon E, 3<sup>rd</sup> Floor)*

Moderator: Joan Litton (SC), ASTSWMO Solid Waste T3 Task Force

This session will focus on the generation and management of the waste streams, e.g., glycerin, generated by biofuel technology. The session will feature a short "Biodiesel 101" primer as background and describe how two States have dealt with the challenge of managing wastes from the biofuel process.

- Thomas Judge, Hazardous Waste Program, Missouri Department of Natural Resources
- Alex Moon, Environmental Program Supervisor, Land Quality Bureau, Iowa Department of Natural Resources

Noon – 1:30 PM

### **Luncheon with Speaker** *(Salons A-C, 3<sup>rd</sup> Floor)*

Larry O'Donnell, President and Chief Operating Officer, Waste Management, Inc.

Waste Management, Inc.'s Sustainability Activities

1:45 – 3:15 PM

### **Concurrent Sessions:**

- I. State/EPA Regional Roundtables** *(Individual meeting room locations will be provided at the Conference)*  
**(These sessions are open to State and EPA attendees only.)**

States and EPA Regions will meet to discuss issues of interest within their Regions. The agenda for each Roundtable will be provided to attendees at the Roundtable.

- II. Foundry Sand Roundtable** *(Balcony N, 4<sup>th</sup> Floor)*  
Moderator: Richard Tedder (FL), Chair, ASTSWMO Beneficial Use Task Force, Solid Waste Subcommittee

This session is geared to the top ten foundry States. Topics addressed will include an update from EPA regarding the Multi-

Action Stakeholder Plan for Increasing the Beneficial Use of Foundry Sand; the U.S. Department of Agriculture-U.S. EPA risk assessment of spent foundry sands in soil-related applications; and a dialogue regarding the drivers for States in revising their beneficial use regulations for foundry sand and strategies for engaging with State Departments of Transportation, industry, and end-users.

- Keith Chanon, Sector Strategies Division, EPA Office of Policy, Economics and Innovation
- Dr. Lee Hofmann, Chief, Economics and Risk Analysis Staff, EPA Office of Resource Conservation and Recovery

3:15 – 3:45 PM

Break (*Galleries 4-5*)

3:45 – 5:15 PM

**Plenary Session – State/EPA Headquarters Session**  
(*Galleries 4-5, 2<sup>nd</sup> Floor*)  
(**This session is open to State and EPA attendees only.**)

Moderators: Ralph Bohn and Matt Hale, Director, EPA Office of Resource Conservation and Recovery

**Suggested Topics to Date:**

- What effect is the new administration having and what new directions are expected
- Solid Waste definition and Clean Air Act Sections 112 and 129 rules
- Industrial Materials Recycling Compendium Status

5:15 PM

Adjourn for the Day

**June 18, 2009**

7:30 – 8:30 AM

Registration (*Salons D-E Foyer*)

8:30 – 9:30 AM

**Concurrent Sessions - two tracks:**

- I. EPA Tools** (*Salon D, 3<sup>rd</sup> Floor*)  
Moderator: Rebecca Dietrich (VA)

This session will discuss tools developed by EPA, e.g., the Disaster Debris Decision Support Tool, and offer the opportunity for attendees to provide feedback to EPA.

**II. Landfill Gas** (*Salon E, 3<sup>rd</sup> Floor*)

Moderators: Mark de Bie (CA IWMB) and Bonnie Cornwall (CA IWMB), ASTSWMO Solid Waste T3 Task Force

California recently issued a report of its study of nearly 200 landfill gas monitoring probes from different regions of the state. The presentation will discuss this study, addressing the video technology used to monitor wells/probes and the findings related to probe functionality, design, construction and installation.

- Bill Orr, Division Chief, Cleanup, Closure and Financial Assurance Division, CA Integrated Waste Management Board

9:30 – 9:45 AM

Break (*Salons D-E Foyer*)

9:45 – 10:45 AM

**Concurrent Sessions – two tracks:**

**I. ATSDR C&D Landfill Initiative** (*Salon D, 3<sup>rd</sup> Floor*)

Moderator: Tom Byrne (NJ)

A representative with the Agency for Toxic Substances and Disease Registry (ATSDR) will discuss the Agency initiative which is looking at community health issues and construction and demolition landfills. Case studies and examples of what ATSDR has found during their investigations of these landfills will also be presented. There will be time for questions and discussions with attendees following the presentation.

- Lynn Wilder, MSHyg, CIH, ATSDR

**III. Long Term Financial Assurance for Post Closure Maintenance and Corrective Action** (*Salon E, 3<sup>rd</sup> Floor*)

Moderators: Mark de Bie (CA IWMB) and Bonnie Cornwall (CA IWMB)

Post closure maintenance activities at solid waste landfills are required to be performed for a minimum of 30 years after the closure of a landfill and until there is no longer a threat to public

health and safety or the environment. However, financial assurance for these activities is required only for the first 30 years after closure, even though the activities are likely to be required for a longer period than 30 years. How these costs will be covered has long-term implications for taxpayers that might have to pay for cleanup or corrective action should there be no such assurances, and for landfill owners/operators who might be made responsible for providing longer-term financial assurance demonstrations. This session explores how California has been grappling with this issue and the regulations being developed.

- Bill Orr, Division Chief, Cleanup, Closure and Financial Assurance Division, CA Integrated Waste Management Board

10:45 – 11:00 AM

Break (*Salons D-E Foyer*)

11:00 – Noon

**Plenary Session** (*Galleries 4-5, 2<sup>nd</sup> Floor*)  
Moderator: Ralph Bohn

- Report-out of State/EPA Regional Roundtables.
- Take-aways (5-10 minutes) from the Conference.
- “Your Issues” – issues attendees can bring up.
- Wrap-Up.

Noon

Adjourn the Conference

(June 11, 2009)