



# SWANA BEAVER CHAPTER

January 2010

*Bulletin*

A quarterly publication of the Oregon Chapter of the Solid Waste Association of North America

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## WINTER FORUM 2010: FEDERAL AND STATE GREENHOUSE GAS REPORTING RULES

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*By Jan O'Dell*

Almost half of all states in the U.S. have adopted rules that will require businesses to quantify and report their greenhouse gas emissions. Oregon is the latest to join the list. A new Oregon rule requires facilities with air discharge permits to measure greenhouse gas emissions and submit annual reports to the Oregon Department of Environmental Quality. Oregon businesses that are not required to have an air discharge permit, but that annually emit over 2,500 metric tons of carbon dioxide equivalents (MtCO<sub>2</sub>e), are required to measure and report their emissions starting in 2010.

In addition, on September 22, 2009, the federal EPA issued a final rule for mandatory reporting of greenhouse gases (GHG) from large GHG emission sources within the U.S. This federal rule is in addition to the state reporting requirements adopted by Oregon Department of Environmental Quality. Under the federal rule, designated facilities which emit more than 25,000 MtCO<sub>2</sub>e must submit annual reports directly to federal EPA beginning on March 31, 2011 for the 2010 reporting year.

SWANA-Oregon has organized a forum to help members understand the implications of these new rules. The forum will include four presentations followed by a Q&A and group discussion. Lunch will be included.

*continued on page 2 ...*

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**Topics and presenters:**

- General overview of the EPA Mandatory GHG Reporting Rule – Pat Sullivan, SCS Engineers
- Comparison of the federal and Oregon DEQ GHG reporting rules – Brandy Albertson, Oregon DEQ
- Discussion of some of the potential operational/ implementation issues – David Vonasek, Weaver Boos Consultants
- The industry’s perspective of the new rules – Christian Colline, Waste Management, Inc.

**The details:**

- January 21, 2010
- Red Lion, 3301 Market Street NE, Salem, Oregon
- 11 a.m. to 4 p.m.
- SWANA, ORRA, AOR members: \$15; non-members \$20
- Please pay at the door – cash or checks accepted
- Register 1/15/2010 (download registration form on the SWANA-Oregon website - [www.swanaoregon.org/Docs/SWANA%20Winter%202009%20Forum%20-%20Registration%20form.pdf](http://www.swanaoregon.org/Docs/SWANA%20Winter%202009%20Forum%20-%20Registration%20form.pdf))

# SWANA OREGON DIRECTORS NEWS

## ELECTION RESULTS

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In a vote that demonstrated support and confidence, all SWANA-Oregon Board Officer and Member incumbents were re-elected to their positions for 2010 and 2011.

### Officers

- David Vonasek, *President*
- Brian May, *Vice-President*
- Daniel Hurley, *Treasurer*
- Kory Mahaffy, *Secretary*

### Board members

- Don Alexander, *Past-President*
- Timm Schimke, *International Board Director*
- Gordon Brown, *Audit Chair*
- Holly Sears, *Legislative Chair* Wes Gavett, *Membership Chair*
- Louis Caruso
- Gerry Friesen
- George Duvendack
- Ben Masengil
- Tim Spencer



**CONGRATULATIONS, AND THANK YOU FOR YOUR CONTINUED HARD  
WORK AND COMMITMENT.**

## BOARD OF DIRECTORS

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# PRESIDENT'S CORNER



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*David Vonasek, Weaver Boos Consultants*

As we approach the end of 2009, I just wanted to take a brief moment to extend my appreciation and thanks to all of the Chapter Officer and Board Member corps for their hard work and dedication this past year. In September, elections were held for Chapter Officer and Board members. I am pleased to announce that all incumbents were re-elected to their positions for 2010 and 2011. As we roll into 2010 the Chapter is already hard at work pulling together plans for Winter Forum 2010, which will be held on January 21, 2010 in Salem, as well as planning for the Chapter's first ever SWANA Truck Road-E-O scheduled for May 2010 in Salem. We are working with the Oregon Refuse and Recycling Association to put together what should be a very exciting and fun-filled day of watching our truck operator's match their driving skills against their peers as they maneuver their way through a maze of obstacles and challenges.

I also would like to extend a hardy appreciation from the Chapter Officers and Board Members to all of the SWANA Chapter members for your continuing

support. You are the reason for our being here; working for you to hopefully make your job easier and more rewarding.

Finally, as we wind down 2009 with all of its economic challenges, we would like to offer you our sincerest and warmest best wishes for the holiday season and hope that 2010 brings you much success and prosperity.

***David Vonasek, President  
Oregon Beaver Chapter***



**SWANA Oregon** presents the Northwest's first chapter

# Road-E-O™

**T**he Road-E-O was developed by SWANA as a means of recognizing and promoting professionalism on the part of truck and equipment drivers and mechanics in the solid waste field.

**May 15, 2010**

**Volcanoes Stadium  
Keizer, Oregon**

The competition consists of solid waste industry truck and heavy equipment operators competing in driving tests by operating their vehicle through a maze or obstacle course laid out in accordance with SWANA guidelines.



**“Let’s go racing boys & girls!”**

*For more information, contact ORRA members on the Planning Committee:  
Holly Sears, Trent Carpenter, Wes Helmer, Bruce Heiberg*



## E-WASTE DISPOSAL BAN TAKES EFFECT JANUARY 1

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*Oregon's one-year-old recycling program - Oregon E-cycles - begins its second phase on January 1st.*

The New Year will ring in an Oregon landfill ban on computers, monitors and TVs. The ban prohibits any person from disposing of computers, monitors and televisions. It also prohibits solid waste disposal facilities – including permitted MRFs, transfer stations, incinerators and landfills – from accepting these devices for disposal. Any operator knowingly violating the ban may face penalties up to \$500 per item.

One thing that makes this ban different from others is the program to help prevent acceptance of these devices. Disposal facility operators have submitted modified operation plans that list actions they are taking to stop these devices from ending up in the disposal stream. Many have prepared for the ban by notifying customers through signage posted at their facilities and by offering recycling information at facility gates. Haulers and facilities are also getting information to their customers (both in-state and out-of-state customers) with billings, newsletters and articles.

Other key activities facilities are engaging in include load screenings, onsite management practices for handling and storage, and staff training. A common question has been, “What do we do if we see a banned item on the floor or in the pit?” The answer: Remove the item when possible, but don’t place the safety of the customer or site staff at risk.

Another question is about enforcement of the ban. DEQ will monitor disposal facilities through routine inspections and will provide technical assistance to facilities to help bring them into compliance.

### **MORE ABOUT OREGON E-CYCLES**

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Oregon E-Cycles is a statewide electronics-recycling program financed by electronics manufacturers and jointly implemented with the Oregon Department of Environmental Quality. Anyone can bring seven or fewer computers (desktops and laptops), monitors and TVs at a time to participating Oregon E-Cycles collectors for free recycling. The program does not provide free recycling of keyboards, mice, speakers, printers, scanners or other types of electronics or appliances.

Consumers can get more information and find Oregon E-Cycles collection sites by visiting DEQ’s website, [www.oregonecycles.org](http://www.oregonecycles.org), or by calling toll-free, 1-888-5-ECYCLE (1-888-532-9253).



# CALENDAR OF EVENTS

## JANUARY 21

### **SWANA Winter Forum: "Federal and State Greenhouse Gas Reporting Rules"**

#### *Salem*

The Oregon Chapter of the Solid Waste Association of North America will be offering information on this important topic at a forum in Salem, 11 a.m. to 4 p.m. Information and registration details at [www.SWANAoregon.org](http://www.SWANAoregon.org).

## JANUARY 28

### **AOR Forum on plastic bag ban and wood markets**

#### *Salem*

This year AOR is hosting a two-session forum on a pair of timely and important issues. "Film plastics: To ban or not to ban?" is the morning session, and "Urban wood: Can we utilize the tax benefits without hurting the timber industry?" is the afternoon topic. Attend one session or both. The forum will be held at Abernethy Center, 606 15th Street in Oregon City. Check the AOR website for developing details.

## FEBRUARY 8-9, 2010

### **Thinking Outside the Blue Box Conference**

#### *Charlotte, North Carolina*

Explore innovative programs and continue to "Think Outside the Blue Box." The 2010 conference includes eight technical presentations on the latest trends and innovations and training courses, including Managing MSW Recycling Systems. The keynote will be delivered by Heidi Sanborn, Executive Director of the California Product Stewardship Council and the National Outreach Director for the Product Policy Institute. The SWANA Training Center courses occur February 8-13. Learn more at <http://www.thinkingoutsidethebluebox.org>.

## MARCH 8-11, 2010

### **Landfill Gas Symposium**

#### *San Diego, California*

The 33rd Annual Landfill Gas conference takes an in-depth look at beneficial use, methane offset

projects, available credits including tax and carbon, greenhouse gas issues and legislative and regulatory developments. This focus will provide participants with the information and resources they need to expand and improve the sustainability and economic performance of their landfill gas project. More information at <http://lfg.swana.org>.

## APRIL 12-17, 2010

### **Landfill Symposium and Planning & Management Conference**

#### *Reno, Nevada*

Training sessions featuring peer-reviewed papers, two-day trade show, facility tour and technical sessions. More information at <http://lfpm.swana.org>.

## MAY 5-7, 2010

### **Pacific Northwest Symposium**

#### *Anchorage, Alaska*

Traditionally the NW Regional Symposium rotates between British Columbia, Washington and Oregon, but for 2010, reset your GPS to Alaska! Yes the Silver Anniversary Symposium moves up to the Land of the Midnight Sun! Watch for details on [www.swana-alaska.org](http://www.swana-alaska.org).

## MAY 15, 2010

### **SWANA Oregon ROAD-E-O**

#### *Keizer*

The Beaver chapter's first SWANA-authorized ROAD-E-O. Developed as a means of recognizing and promoting professionalism on the part of truck and equipment drivers and mechanics in the solid waste field. *See detail on page 6.*

## LOOKING AHEAD TO WASTECON

WASTECON 2010 will be held August 14-18, in Boston Massachusetts; the 2011 conference will be in Nashville Tennessee; and the 2012 conference will be held in Washington, DC. Learn more at [wastecon.swana.org](http://wastecon.swana.org).



# IN THE NEWS AND ON THE WEB



## **NEW MERGER WILL CREATE THIRD-LARGEST SOLID WASTE COMPANY**

Waste & Recycling News reports that IESI-BFC Ltd. and Waste Services Inc. are merging to create the third-largest solid waste management company in North America. The transaction is expected to close during the first quarter of 2010. Keith Carrigan, current CEO at IESI-BFC, will become CEO of the combined company.

The combined company will push its way past Waste Connections Inc. into the No. 3 slot in the North American solid waste management market and have annual sales of about \$1.5 billion. Only Waste Management Inc. and Republic Services Inc. will be larger.

Both IESI-BFC, of Toronto, and Waste Services Inc., of Burlington, Ontario, have operations in Canada and the United States.



## **ISRI OFFERS INFORMATIVE, FUN ONLINE VIDEOS**

A series of "Two Minute Drills," produced by Industry of Scrap Recycling Industries (ISRI), promotes safe practices for drivers and other employees of ISRI members. The host of the Two Minute Drill series is a rough-around-the-edges man named "Dave" who dresses in a safety vest and hardhat and cracks an occasional joke about Californians.

Videos in the Two Minute Drill series include tips on conducting truck safety inspections, aggressive driving and road rage, handling accidents and load spills and other safety tips. Safety training videos are available for free at <http://dave.isrisafety.org>.



## **NRC BOARD APPROVES PLAN TO RESTRUCTURE, PAY CREDITORS**

The Board of Directors of the National Recycling Coalition has approved a plan for restructuring the organization and is putting forward a payment plan to its creditors and is working to regain its status as a leader in national environmental policy. According to a story in Resource Recycling Electronic Newsletter, NRC plans to focus on member outreach and repairing relationships damaged by the failed merger with Keep America Beautiful, the repayment of creditors and efforts to improve the NRC's financial situation. NRC plans to improve outreach to past and potential donors, explore the possibility of government grants, and will likely hold a fundraising gala in the second quarter of 2010.

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# IN THE NEWS - CONTINUED



## **CRI EXPLORES SYSTEMWIDE COSTS AND RESULTS OF VARIOUS RECYCLING METHODS**

Container Recycling Institute has undertaken a study of the impacts of single-stream collection of residential recyclables, with a particular focus on the economic and environmental impacts of this collection method on the final material sent to end-markets for remanufacturing. CRI selected Clarissa Morawski of CM Consulting to research the issue. Ms. Morawski reviewed 60 previously-published studies, reports and articles in trade magazines. She was interested to find that as a result of the struggling economy and plunging market prices for recyclables, she is seeing increased market sensitivity to quality issues. The report finds that there are many negative downstream impacts of contaminated feedstock due to the mixing of materials through single-stream curbside collection. The report is available for download on the CRI website: [www.container-recycling.org](http://www.container-recycling.org).



## **WASTE & RECYCLING NEWS SEEKS NOMINATIONS FOR SECTION HONORING WOMEN**

Waste & Recycling News is seeking nominations for its upcoming "Women in Waste and Recycling" special section. The February issue will feature a look at some of the women who are making a significant impact in waste management, recycling or government. The nomination deadline is January 8. If you would like to suggest someone you believe deserves recognition, please send it to Associate Editor Megan Greenwalt by e-mail at [mgreenwalt@crain.com](mailto:mgreenwalt@crain.com); by fax at 330-836-1692; or by mail to 1725 Merriman Road, Akron, Ohio 44313. For more information, call Greenwalt at 330-865-6173.

## REMEMBER – YOUR MEMBERSHIP GIVES YOU A FREE WEB LISTING

*Did you know?*

Your SWANA-Oregon membership entitles your business to be listed on the SWANA-Oregon website. We have created a special Web page for members to inform the community about their business and services. The only requirement is that you or your business be active members of SWANA-Oregon.

### Sign up!

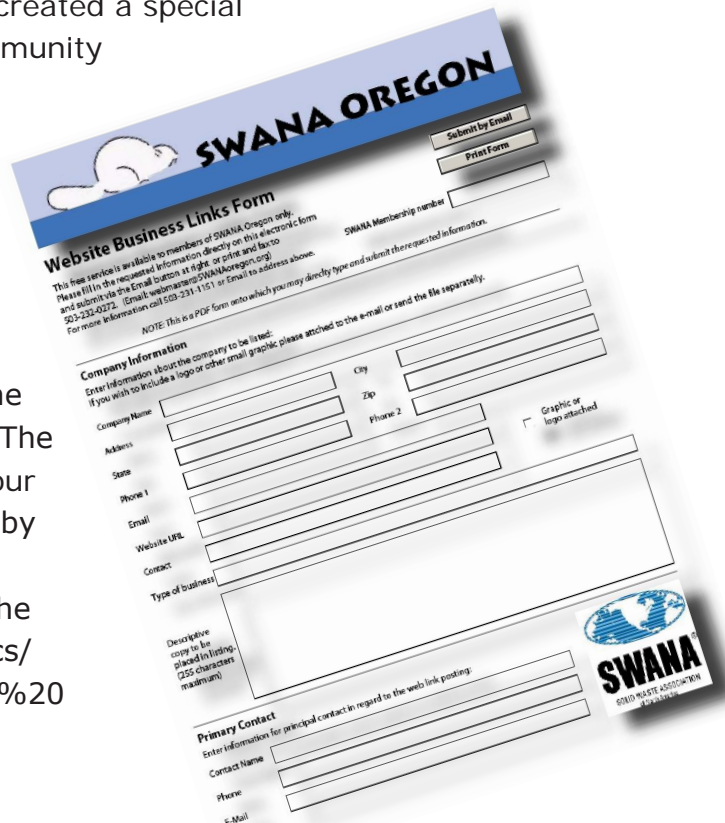
You can enroll your business by visiting [www.SWANAoregon.org](http://www.SWANAoregon.org) and clicking on the "Business Links" item on the main menu. The PDF form, where you can directly enter your business's listing information, is available by clicking on the "Business Links Form" link at the top of the page. You can also find the form at <http://www.swanaoregon.org/Docs/SWANA%20Oregon%20Business%20Web%20links%20form.pdf>.

### Get graphic!

If you wish to include your business logo or some other small graphic in your business listing, simply attach the graphic in electronic format to the return e-mail that will be created automatically once you click on the "Submit by Email" button on the form. The bad news is that only electronic graphic files can be accepted. The good news is that they can be in any standard graphic format: jpeg, BMP, GIFF, TIFF, WMF, etc.

### Questions?

If so, contact Betty Patton or Richard Lee-Berman at 503-230-9513 or [swana-or@environmentalpractices.com](mailto:swana-or@environmentalpractices.com).



The image shows a PDF form titled "SWANA OREGON Website Business Links Form". The form is designed for members to provide their business information for a free web listing. It includes fields for Company Name, Address, City, State, Phone 1, Phone 2, Email, Website URL, Contact, and Type of business. There is also a section for Primary Contact information (Name, Phone, E-Mail) and a checkbox for "Graphic or logo attached". The form is branded with the SWANA OREGON logo and a seal that reads "SWANA SOLID WASTE ASSOCIATION OREGON".