Subject: NEBRAMail - End of summer residuals news

**Date:** Monday, September 1, 2014 at 12:00:06 AM Eastern Daylight Time

From: NEBRA

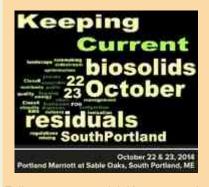
**To:** info@nebiosolids.org

If you're having trouble viewing this email, you may see it online.



Distilled biosolids and residuals news for New England and eastern Canad

August 31, 2014



Follow current trends! Keep current!

#### **Our Annual Conference**

Register now. More details.

#### **MORE EVENTS...**

- Biosolids seminars in Florida, North Carolina, Washington...
- Maine Compost School...
- and more...

...the NEBRA calendar.

#### Are you receiving this in Canad

In accordance with new anti-spam law, we ask that you confirm that you want to rece NEBRAMail and other occasional emails from NEBRA. Please write "CONFIRM info@nebiosolids.org. (Si vous plait répondez "confirme' info@nebiosolids.o

"Feed the Soil!" Compost - Sept. 22 - 24

Don't miss the stellar Compost Council of Canada conference in Halifax. <u>Details.</u>



NEBRA is presenting a biosolids-focused session and helping put on tour See you there!

NEBRA On the Road... Continuing a year of presentations!

NEBRA Executive Director Ned Beecher is also speaking this fall at...

- the ISO/TC275 international biosolids workshop Sept. 8 in Burlington, ON
- the Maine WEA annual fall convention Sept. 19 at Sundary River, Newry, ME
- "Microconstituents: Sources, Sinks, and Sustainability" on Oct. 29 in Waltham MA, sponsored by the NEWEA Microconstituents Committee
- the <u>Northeast Recycling Council (NERC) fall conference</u> Nov. 7 in Amherst, M

and helping organize a <u>JETCC workshop on biosolids dewatering</u> on Dec. 2.

#### **CHECK IT OUT...**

- NEBRA is on Twitter!
   Follow @nebiosolids.
- Our friends at the Rich Earth Institute in Brattleboro, VT and their urine diversion project were <u>highlighted</u> on *The Salt*, on NPR.
- The Soil in the City
   Conference, produced by
   the leading biosolids
   research scientists of the
   USDA W-2170 group,
   wrapped up July 2nd. Here's
   a summary, thanks to the
   NW Biosolids Management
   Association (NBMA).
- Biogas to Transportation
   Fuel at WRRFs a WEF
   webinar presented in June can be viewed online. Green
   sources of vehicle fuel is a
   "Holy Grail" of fighting
   climate change and
   biosolids biogas is part of the
   answer!
- In the next decade, New York City and other communities will have renewable energy from biogas powering their WRRFs and vehicle fleets, predicts Kendall Christiansen (NEBRA member) in this recent <u>Sallan Foundation</u> article.
- Biosolids are a key part of community gardening in Tacoma, WA. See this urban gardening video about people connecting through gardening, with Mayor Strickland noting the importance of Tagro, the local biosolids product.
- The Golf Course Superintendents of America published this

# They're Here: Food Waste Disposal Bans

VT Began July 1; MA Begins Oct. 1

Support by environmental groups echoes arguments for biosolids recycling.

Vermont passed Act 148 in 2012, and the state Agency of Natural Resources' resultin "Materials Management Plan" became effective in June. The Act required generators more than 104 tons/year of food scraps to divert them from landfills beginning July 1s if an appropriate organics recycling facility exists within 20 miles. By July 1st of 2015 2016, and 2017, the size of generation affected will be reduced to 52, 26, and 18 tons per year, respectively. By 2020, all food scraps must be diverted.

October 1st marks the beginning of enforcement of the Massachusetts Dept. of Environmental Protection (MassDEP) ban on landfill disposal of food waste generated at institutions and other sites at a rate of 1 ton or more per week.

"In 2011, Connecticut mandated that large generators of food waste separate organic materials from other solid waste and ensure that such source-separated organic materials are recycled at a permitted composting facility not more than 20 miles away The law was designed to spur construction of in-state infrastructure to manage food waste" (American Farmland Trust et al., 2014. New England Food Policy: Buildi a Sustainable Food System, March 2014).

This year, Rhode Island followed the other states' lead, passing <u>H7033 SubA as amended</u> in June....

More...

## **Summer 2014: Biosolids Programs Under Seige**

Every year, during peak agricultural activity across the continent, as biosolids are land applied like other fertilizers, there are scattered odor complaints and conflicts with neighbors that make it into the media. But this summer seemed to have more biosolic controversy than in recent years - including, for the first time in several years, some controversies close to home in our NEBRA region....

More...

#### In Brief / en bref....

Farewell to Elizabeth Cutone,...

Another farm-based digester system has started up in western Massachusetts....

Quebec has new groundwater protection regulations...

Dalhousie University in Halifax is leading a research project on the fate of alkaline-stablized biosolids microconstituents...



the value of water an



article about using biosolids to fertilize golf course roughs.

 Modern Farmer covered biosolids in a recent article, as did the Chicago Sun-Times. filed for bankruptcy...

Three U. S. federal agencies published a "Biogas Roadmap"...

U. S. EPA has proposed new limits on greenhouse gas emissions from landfills...

MaxWest, the most promising developer of a viable biosolids gasification system, has

Read it all.

#### **WELCOME NEW MEMBERS!**

**BIOFerm Energy Systems**, Madison, WI (Contact: Steven Sell)

Ecoverse, Avon, OH (Contact: Jim Coyne)

Michael Smith, Waterbury, VT

Mary Monahan, Holyoke, MA

# SPONSORS of www.nebiosolids.org

- WeCare Organics
- Northern Tilth
- Resource Mgmt, Inc.
- Agresource
- Eastern Analytical, Inc.
- Stantec
- Synagro
- Casella Organics
- CDM Smith
- NEFCO

### **THANK YOU!**

#### **NEWS from NEBRA**

Past news stories are available on the NEBRA website "News" page.



#### **SUBSCRIBE**

and get
NEBRAMail
direct to your
inbox!

# North East Biosolids and Residuals Association (NEBRA)

P. O. Box 422 • 26 Greggs Way • Tamworth, NH 03886 USA • 603-323-7654 • info@nebiosolids.org

This email was sent to **info@nebiosolids.org**. To ensure that you continue receiving our emails, please add us to your address boo safe list.

**manage** your preferences | **opt out** using **TrueRemove**®.

Got this as a forward? Sign up to receive our future emails.

