December 15, 2016

Holiday Greetings!
May your days be merry & bright...
... into the New Year.

Holiday giving?
Consider NEBRA. Your donation is tax-deductible... & supports your interests.

Sanford, Maine Composts Biosolids
New $1.8 facility starts production, holds open house.

As the first snowfall graced the landscape in December, Andre Brousseau, Superintendent of the Sanford, Maine Sewerage District (a NEBRA member, center), welcomed visitors to New England's newest biosolids composting facility. Attending were consulting engineers (including Ed Leonard & Lindsey Shields, Wright-Pierce compost facility designers, see photo), local public officials, other treatment facility leaders and operators, and the media. Wastewater solids had been landfilled onsite for many years. With landfill space running out, Sanford elected to recycle the nutrients and organic matter by making a Class A biosolids compost. The first batch was ready to be showcased at the December 8th open house. More...

Biosolids Ban Struck Down in Kern County

CHECK IT OUT...
Phosphorus Symposium - Managing P in Organic Residuals Applied to Soils - produced by UMass Extension (with NEBRA support) - presentations & details available online.

Vermont is gearing up organics diversion... New short video...

NY City's goal: access to organics diversion for all by 2018; see video.

Diverting organics in the...
Northeast is not free! as emphasized at NERC’s fall conference.

**Big picture view** of "poo" management by the BBC.

**New bioenergy fact sheets** from WEF: Biogas to Renewable Natural Gas (RNG) and Renewable Identification Numbers (RINS).

Liquid fuel from wastewater solids: Hydrothermal liquefaction being developed in the Northwest.

Cook County, IL (Chicago area) has the largest drug take-back program in the U.S.…. = further protecting biosolids quality.

The Virginia Biosolids Council has great stories of biosolids use.

NW Biosolids has a **new website**!

**NEWS from NEBRA**

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

---

**Electronic Reporting Begins**

**Biosolids reports due to U.S. EPA by February 19, 2017 must be submitted online.**

**State reporting remains unchanged.**

The NPDES Electronic Reporting Rule goes into effect on December 21st, 2016. As of that date, all wastewater treatment facilities in New England and New York (and all around the U.S.) are supposed to begin submitting their Discharge Monitoring Reports (DMRs) and other required reports electronically. Biosolids reports are just one of several kinds of reports covered by this regulation.

None of the New England states and New York are delegated for the biosolids program. Therefore, all biosolids programs in this region of the U.S. must submit the next biosolids program report electronically to U.S. EPA as part of the "Phase 1" implementation of the new regulation. Biosolids reports are required to be submitted annually by February 19th by the 40 CFR Part 503 regulations.

EPA has developed an online electronic reporting tool.…. **More...**

---

**In Brief / en bref...**

- Congratulations Jeff McBurnie, also Lise LeBlanc
- Phosphorus advice from UMass...
- New regional biosolids drying facility planned for PA...
- Diverting organics in the Northeast is not free!...
- U.S. EPA new biosolids sampling survey on hold...
- Lockport, NY extends biosolids moratorium...
● Synagro Northeast
● Resource Mgmt, Inc.
● NEFCO
● Casella Organics
● Northern Tilth
● Stantec
● Maritime Provinces WWA
● Lystek
● CDM Smith
● Agresource

THANK YOU!

Greening mines with biosolids... and how long is it effective?
Soil health getting more attention from the White House...
New bioenergy fact sheets from WEF...
Recognizing Milorganite's 90th...
NW Biosolids unveils new website...

Details...