

PROP Organics Committee  
Program & Committee Meeting  
Centre County/Penn State Visitors Center  
April 8, 2008  
10:00 am – 3 pm



**Attending:**

Bob Graves, PSU

Georgia Kagle, DEP

Dan Snowden, PennDOT

Mike Giuranna, EPA Region III

Terry Keene, Barton & Loguidice

Dan Dixon, Centre County SWA

Rick Stehouwer, PSU

Carl Hursh, PA-DEP

John Frederick, PROP

Jan Arnold, PROP

Rick Stehouwer, PSU

Terry Stacey, Blair County Dept. of Solid Waste & Recy.

Brad Sollenberger, Blair County Dept. of Solid Waste & Recy.

Jim Meadows, Juniata College

Sean Sweeney, Barton & Loguidice

Regan Hosterman, Centre County Solid Waste Authority

Ron Miller, Columbia Borough, Lancaster County

Patti Olenick, PA-DEP

Season Consiglio, PROP

**Following are the events of the day:**

**Welcome and Introduction**

**Purpose:** *Update members of the Organics Committee of the Professional Recyclers of Pennsylvania (PROP) on research and demonstration activities at Penn State and current topics important to composters and the composting industry.*

9:55 Welcome - Robert Graves PE, Professor – Agricultural and Biological Engineering

201 Agricultural Engineering Building

University Park, PA 16802

Phone 814 865 7155

Fax 814 863 1031

[reg2@psu.edu](mailto:reg2@psu.edu)

10:00 **Biobased Petroleum Substitutes in your machinery, on the ground or in your compost pile**

**Spill Control and Clean-up, a role for biobased oils**

Lysa Holland PE – Environmental Compliance Engineer

Environmental Health and Safety

6K Eisenhower Parking Deck

University Park, PA 16802

phone (814) 865-6391

fax (814) 863-7427

[HOLLAND@EHS.PSU.EDU](mailto:HOLLAND@EHS.PSU.EDU)

**Composting as a mechanism for spill clean-up/disposal**

Megan Marshall, Post Doc

Agricultural and Biological Engineering

230 Agricultural Engineering Building

University Park, PA 16802

814 865 3392

[mnm11@psu.edu](mailto:mnm11@psu.edu)

**User Experiences with Bio Hydraulic and Diesel - making the switch, potential for cross contamination, impact on machine performance**

College of Agricultural Sciences Farm Operations Personnel <http://farmops.cas.psu.edu/>

## 11:00 Stretch Break

### 11:10 Improve Soil Quality, shorten the carbon loop and cheat the landfill with compost

Richard Stehouwer, Associate Professor - Crop and Soil Sciences

116 ASI Bldg  
University Park, PA 16802  
Phone 814 863 7640  
Fax 814 863 7043  
[rcs15@psu.edu](mailto:rcs15@psu.edu)

Ashlee Dere, Graduate Assistant - Crop and Soil Sciences

116 ASI Bldg  
University Park, PA 16802  
Phone 814 863 8043  
Fax 814 863 7043  
[ald271@psu.edu](mailto:ald271@psu.edu)

### 12:10 Working Lunch with Discussion on Biobased Fuels – what’s now, what’s coming

Glen R. Cauffman – Manager Farms and Facilities

Farm Services Building  
Phone 814 865 4433  
Fax 814 865 0443  
[grc1@psu.edu](mailto:grc1@psu.edu)

### 1:00 Organics Committee Business Meeting

John Frederick – PROP’s Executive Director

Professional Recyclers of Pennsylvania  
135 Stadium Road  
P. O. Box 25  
Bellwood, PA 16617  
Phone 814-742-7777  
Fax 814-742-8838  
[jfrederick@proprecycles.org](mailto:jfrederick@proprecycles.org)  
<http://www.proprecycles.org>

John, in lieu of Bob Bylone (Committee Chair) who was not able to attend, led the Organics Committee Meeting discussion with the following talking points: where have we been, where are we going, some thoughts on structure (Committees/Boards/Staff), quarterly meetings, professional training, publications (*PA Recycler*, *Rottin’ News*), web resources (Compost Directory/Assistance/Regs), and Advocacy (Regulations/Grants). He then commented about each point (urging volunteers from this committee’s membership to consider running for election to the PROP Board) and said that a Strategic Planning Session has been penciled in for Monday, May 19<sup>th</sup>. He also invited members to submit articles for the publications and website. Carl Hursh noted that the PROP Compost Directory is very useful and that the RMC’s directory is nearly 80% complete and that it would be further along but for the lack of survey returns. John added that the PROP Directory will continue to add more information to it as it is received. John also commented that the PROP Recycling & Composting Conference (available online at <http://www.proprecycles.org/Conference/2008/conference%20brochure.pdf>) features an “Innovations in Composting & Facility Tour” on Wednesday, July 30, from 2 to 5 pm; and on Thursday, July 31, will have two certification classes - “Recycling 230 – Organics Collection” from 8:45 am to 12:15 pm and “Recycling 235 – Compost Marketing” from 1:45 pm to 5 pm. John also stated that the National Recycling Conference is going to be held in Pittsburgh in September and invited members to submit proposals. John also invited members to contact either himself or Jan Arnold ([jarnold@proprecycles.org](mailto:jarnold@proprecycles.org)) with their ideas for

making the Organics Committee bookmark better. Patti Olenick inquired about the possibility of having an organics listserv or a blog. John will speak with Doug Orner, PROP's IT Manager, about this.

Among the handouts at this meeting was a PennDOT "Strategic Recycling Program Fact Sheet" that Daniel Snowden distributed, and two fact sheets from Penn State: "Penn State and 'Green' Hydraulic Fluids," "Biodiesel: A Renewable, Domestic Energy Resource" by Dennis E. Buffington, Professor, Agricultural and Biological Engineering; and "Biodiesel: The Sustainability Dimensions" from the National Sustainable Agriculture Information Service." Anyone wishing additional copies, or copies of the PowerPoint presentations, should contact Jan at the PROP office.

Our next meeting is scheduled for Tuesday, July 8<sup>th</sup>, at Colombia Borough in Lancaster County. Ron Miller will be in contact with Jan to make the arrangements. Our last meeting of the year is scheduled for Tuesday, October 7. Some locations discussed were Allegheny College and Erie Biodiesel. Anyone with other suggestions should contact Jan Arnold. With that, the meeting segment was adjourned and we were invited to visit PSU's composting site.

**2:00 Tour of PSU Organics Material Processing and Education Center (OMPEC)**

Nadine Davitt – Manager

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204A Agricultural Engineering Building  
University Park, PA 16802  
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Fax 814 863 1031  
[njh103@psu.edu](mailto:njh103@psu.edu)  
[psu-compost@psu.edu](mailto:psu-compost@psu.edu)

3:00 We adjourned.

Respectfully Submitted,

Jan Arnold  
Acting Secretary