



Manufactured Soils Workshop

September 24, 2009

A practical, hands-on, in the field, one day workshop for

- Soil Blenders and topsoil suppliers
- Landscape and nursery industry
- Composters
- Suppliers of blended soil components

Workshop venue

Ridgewood Soils, Inc., Reading PA
(www.ridgewoodsoils.com)

Workshop features

- Teaching and practical advice from Penn State University Soil Science faculty.
- Tour of the Ridgewood soil blending facility
- Designing and blending your own soil
- Assessing the quality of your blended soil.

Learn

- How soils function and key characteristics for various uses
- How to blend soil for athletic fields, residential lawns, nursery beds and more
- How to assess possible materials for use in blended soils
- How to determine what ratios to blend for different soil uses and markets
- How to test and evaluate your blended soil products

The workshop is limited to 25 people so register soon!!

Registration fee is \$100 and includes refreshments, lunch, and all needed materials

For on-line registration please go to:

<http://guest.cvent.com/i.aspx?5S,M3,bf3a19df-4503-488f-885d-0cab779d1e2c>

or go to: <http://environmentalsoils.cas.psu.edu/> and follow the registration link under the manufactured soils workshop announcement.

This workshop is sponsored by the **Pennsylvania Recycling Markets Center**
(www.parmc.org)



Pennsylvania
Recycling Markets Center

Workshop Agenda

9:30 – 10:00 Check-in and coffee

10:00 – 12:30 Practical Soils Teaching (Rick Stehouwer, Max Schlossberg, Ann Wolf)

Fundamental soil properties and why they are important

Soil pH and how soils supply plant nutrients

How soils hold and supply water and air for plant roots

Designing soils for specific uses

Assessing and testing soil quality

12:30 – 1:00 Lunch (provided)

1:00 – 2:00 Blending soils – a hands-on, do it yourself experience

2:00 – 2:45 Ridgewood Soils facility tour (Gary Burnisky)

2:45 – 3:00 Break

3:00 – 4:00 Practical, hands-on assessment of the quality of the soil you blended

For more info regarding the program:

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For more info regarding the registration process:

Office of Conferences and Short Courses

The Pennsylvania State University

301B Ag Administration Building

University Park, PA 16802

Phone: 814-865-8301 or

Toll-free 877-778-2937

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Crops - Soils - Turfgrass