



## **Preconference Workshop Odor Control for Windrow Operations**

Tired of getting odor complaints? This course will help you understand odor impacts from composting sites; what effect concentration, dilution and the character of odor compounds has on complaints. We will look at what is available for odor field testing, lab sampling and dilution modeling. We will dive into the pile ecosystem and discuss how managing pile oxygen levels lowers odor emissions.

**Instructor:** Jeff Gage, Senior System Designer, Green Mountain Technologies

**Time:** 8:30 AM to 12:00 PM

**Fee:** \$205 for USCC members, \$255 for nonmembers

**CCOM™/CCP™ PDHs:** 3.5

### **Agenda:**

This session will cover the relationship between windrow cross sectional area and pile porosity, substrate energy, and turning frequency and ambient temperatures. How to plan to maintain oxygen levels (and reduce odors).

There will be practical instruction on how to use Nasal Rangers, temperature probes, oxygen probes and how convert your measurements into a real representation of pile dynamics.

Lastly, we will go over the benefits of using covers to control odors, manage moisture and treat odors; fleece, biocovers and tarps with holes.

### **About the instructor**

(coming soon)