

Westside Regulator Operator Training (ROT) August, 2017

ROT is open to graduates of WORC's annual Compost Facility Operator's Training (CFOT) class who want to build upon lessons learned at CFOT, and to people who have not attended who seek to broaden their understanding of compost facility regulations and operations. ROT helps composters and others in the industry stay up-to-date with critical components of managing and operating a compost facility. Continuing Education Units are given after workshop.

8:45am – 9:00am – Registration

Pre-workshop on-line registration; Onsite registration available on the day of the workshop.

9:00am - 9:40 – Bugs and Fungus - Mary Harrington – Department of Ecology

The apple maggot took the composting industry by surprise and taught us that the best practice is to be informed about other potential bugs and funguses that may impact composting operations. This presentation will cover recent apple maggot developments and look at other bugs and funguses that may impact our work.

9:40 -10:00 – Networking Break

10:00 – 10:40 – Stormwater – Fundamentals and Diagnosis – Michele Riggs – Natural Connections

Understand the elements needed to meet the requirements of your stormwater permit. We will delve into characterizing your stormwater, and how to choose the correct solution when and if meeting discharge parameters is a concern.

10:40 – 11:00 – Networking Break

11:00 – 11:40 – Open Panel Discussions – All Instructors

Take this opportunity to discuss other topics from the instructors. Topics include: Compostable Products, Odor Management, Pest and Disease, Contamination Management, etc. Whatever the conversation leads to.

11:40 –12:00 – Networking Break

12:00 – 12:40 – Compost odor reduction methods in Washington State: An introduction to biochar –

Timothy Ewing, PhD – Washington State University

When easily degradable organic feedstocks, such as food scraps, are combined with fresh green waste flows, the potential for odor generation during compost operations can increase dramatically. This presentation will provide an introduction to biochar and highlight the relatively recent application of utilizing biochar to reduce odor production during composting.

12:40 – 1pm – Closing thoughts