

# Compost Facility Operators Course

October 2-4, 2019

Abbotsford, British Columbia

Are you or your staff adequately equipped and trained to operate your compost facility? If not, join us for the Compost Facility Operators Course!

This **intensive three-day course** provides a comprehensive understanding of the composting process and of the operational, technical, environmental, and legal issues related to large-scale composting of organic waste material.

The course is recommended for **Composting Facility Operators and Managers, Consultants, Suppliers of Compost Equipment** and **Public Officials** involved in organic waste management.

The course instructor will be **Dr. John Paul**. Dr. Paul has been specializing in composting and organic waste management for more than 20 years, and has taught more than 20 Compost Facility Operator Courses since 2007!

The course includes a copy of the **Compost Facility Operator Training Manual**, written by Drs. John Paul and Dieter Geesing, updated and reprinted in 2015. This book is also available from us directly or through JG Press, the great people who provide the Biocycle magazine.



**The course is a hands-on training program, with practical exercises, and a field trip. Topics covered in the course include:**

## **DAY ONE Basic Elements of Composting**

- Biological, physical and chemical fundamentals
- Properties of feedstock material and amendments
- Basic calculations and monitoring techniques

*Practical exercise:* Building your own compost pile

## **DAY TWO Composting Systems, Operation and Equipment**

- Categories (static/agitated; open/enclosed systems; positive and negative aeration).
- Temperature, oxygen, and moisture control and management
- Pathogen control
- Equipment: grinder, mixer, turner, screener; aeration systems

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For more information on the course, please see:

<http://www.transformcompostsystems.com/learn-compost-facility-operator-courses.php>

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- Trouble shooting

**Environmental Protection,**

- Causes, management and control technologies of environmental pollutants, with emphasis on odor and leachate control

*Practical exercise:* Monitoring temperature, moisture and oxygen; sampling

**DAY THREE Legislation, Product Quality and Safety Aspects**

- Acts, regulations, bylaws.
- Product quality and standards; compost properties, stability and maturity; sampling and testing
- Record keeping
- Staff and visitor safety; contingency measures and prevention

**Marketing and public relations**

- Economics, publicity, communication, press, public information; complaint and response

A small multiple-choice test at the end of the course will help you evaluate your new knowledge.

**Cost for the course is \$ 595** (plus GST) includes refreshment breaks and three lunches.

The course date is October 2-4, 2019 in Abbotsford – location to be announced.

After the course you will also have the opportunity to take the written exam necessary for the Compost Facility Operator Certificate Level 1 that we proctor for the Compost Council of Canada. Please ask for more details.

Sincerely,



John Paul, Ph.D. P.Ag.

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# Registration Form

*Please send completed form,  
and mail payment (cheque) to:*

John Paul, PhD PAg.,  
3911 Mt. Lehman Rd., Abbotsford, BC, Canada V4X 2N1  
Email: [transform@telus.net](mailto:transform@telus.net)

Name:

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Company/Affiliation:

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Address:

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E-mail:

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Telephone:

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Fax:

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