



SOUTHERN STATE
COMMUNITY COLLEGE

License Renewal Workshops

for Water & Wastewater
Operators



Monday, **November 4, 2019**



SOUTHERN STATE
COMMUNITY COLLEGE

100 Hobart Drive, Hillsboro, OH 45133

About the Workshop

The Workforce Development and Community Services Division of Southern State Community College is sponsoring a workshop to allow water and wastewater operators to **gain up to (6) Contact hours in just one day.**

This workshop will be held at:
Albert S. George Youth Center
130 Fair St.
Barnesville, OH 43713

PLEASE NOTE!

The Ohio EPA now requires all attendees to have their **Core Person ID Number with them to sign in on the day of attendance.** Certification of attendance to the Ohio EPA cannot be sent without this number.

Workshop hours are **8:30 a.m.- 4:00 p.m.**, with a continental breakfast, lunch, and break refreshments provided - all included with the cost of the workshop.

There are **three ways to register** for the workshop; by **mail, phone, or email.** Details are provided inside this brochure.

We hope you can take advantage of this **unique training opportunity**, and look forward to seeing you in class!

If registering by mail, please detach this form and mail to

SSCC

P.O. Box 880

Hillsboro, OH 45133

Chasing the Thermal Demons From the Process

Monday, November 4, 2019

8:30 a.m. – 4:00 p.m.

(6) Contact Hours – ENRC 6360 ZO1




OEPA Approval - OEPA-B88428121-OM Both DW & WW

Instructor: Mike Harrington, C.E.T.

Description: Take what you know about how temperature affects your water/wastewater process, then be prepared to take a 21st century viewpoint. First, let's review the various water/wastewater processes, and discuss the net effect temperature has on just about every facet of the plant. Next, we'll take a look at the six most common apparatus used to measure temperature. Compare and contrast this apparatus to find the right measurement tool. Last we forget, that all temperature measurement apparatus must be routinely and regularly calibrated, we review common calibration protocol demonstrating the typical 0° C DI ice and 100°C DI boiling water calibration process. See how important the NIST traceable reference is to accurate temperature measurements. Find out why proper documentation is the key to meeting most regulatory requirements. After taking this class, you will have a whole different perspective on the role temperature plays in the process.

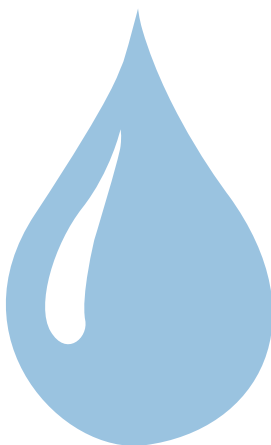


Learning Objectives: At the conclusion of this program, operators should be able to:

-  Remind operators that the most measured parameter is also the least regarded.
- ALL Water/wastewater work tasks relate directly to temperature.
-  Learn the six most common temperature measurement apparatus, and how to compare and contrast features of each.
-  Understand the thermometer calibration and traceability protocol.

WORKSHOP LOCATION

This workshop will be held at:
Albert S. George Youth Center
130 Fair St.
Barnesville, OH 43713



Registration

Earn (6) Contact hours for this workshop! **Cost of the workshop is \$125 per person**, which includes a light breakfast, lunch, and snacks each day. There are three ways to register for these workshops:

1 By mail – complete the inserted form and return it with your registration fee no later than **October 31**, to **SSCC, PO Box 880, Hillsboro OH 45133**. Checks should be made payable to Southern State Community College.

2 By phone – call 800.628.7722 x4684, and provide your credit card number or purchase order number and billing address.

3 By email - send an email containing your registration information to Kim Fitzpatrick at kfitzpatrick@sscc.edu.

Please Note: Online registration is currently unavailable for these workshops. Reservations can only be made by the methods listed above - by mail, phone, or email. We apologize for any inconveniences.

PLEASE NOTE!

The Ohio EPA now requires all attendees to have their **Core Person ID Number with them to sign in on the day of attendance**. Certification of attendance to the Ohio EPA cannot be sent without this number.

Cancellations must be received seven days prior to workshop date. For more information, please contact Kim Fitzpatrick at 800.628.7722 x4684.

Mail-In Registration Form

If you would like to register by mail, please complete this form and return it with your registration fee no later than **October 31**.

Cost of each workshop is \$125 per person, which includes a light breakfast, lunch & snacks each day.

PLEASE NOTE: The Ohio EPA now requires all attendees to have their **Core Person ID Number with them to sign in on the day of attendance**. Certification of attendance to the Ohio EPA cannot be sent without this number.

Send to: SSCC, PO Box 880, Hillsboro OH 45133. Checks should be made payable to Southern State Community College.

Name _____

Organization _____

Home Address _____

City _____

State _____ Zip _____

Phone _____

Email _____

DOB _____ Last 4 digits of SSN _____

Check box below and complete if information is different than above.

Billing information/address _____

I will be attending *Chasing the Thermal Demons From the Process* on 11/4/19 (Course # ENRC 6360 ZO1)

**LIMITED SPACE AVAILABLE,
REGISTER EARLY**