



Continuing Education Information

**TRAINING BULLETIN
2019**

**Michigan Department of Environmental Quality
Office of Drinking Water and Municipal Assistance
Septage Waste Program and Continuing Septage Education**

2019 WWETT Show

Location: *Indiana Convention Center, Indianapolis, Indiana*
DATE: *February 20 – 22, 2019*
TIME: *Various times, as shown below.*
Credit Hours: *21 Possible CSE's. The following courses are approved for CSE Credit.*

Wednesday, February 20, 2019

NAWT (Starting Your Own Processing Plant)

Credits	Time	Title	Instructor
1.0	8:30-9:30	WE02 - Analyzing Your Resources to Start Your Own Processing Plant	Tom Frank
1.5	10:00-11:30	WE11 - The Heart of the Matter – Dewatering Options	Tom Ferrero
1.5	1:00-2:30	WE20 - All The “Other Stuff” You Need to Complete the Treatment Process	Therese Wheaton
1.0	3:00-4:00	WE29 - What to do With Water & Solids	Dave Gustafson
1.0	4:30-5:30	WE38 - Let's Get Started – Make A Business Plan to “Get'er Done”	Therese Wheaton

NEHA

Credits	Time	Title	Instructor
1.0	8:30-9:30	WE03 - The Driving Forces of Septic Failures	Jason Ravenscroft
1.0	3:00-4:00	WE30 - Water Reuse & Conservation: Is the Septic Tank & Drainfield Obsolete?	Colin Bishop

NOWRA

Credits	Time	Title	Instructor
1.0	8:30-9:30	WE04 –What's Going Down the Drain Matters	Sara Heger, PhD
1.5	10:00-11:30	WE12 - Troubleshooting Pumps & Controls	John Buchanan, PhD
1.5	1:00-2:30	WE21 - Compaction – The Enemy of Septic System Longevity	Dara Heger, PhD
1.0	3:00-4:00	WE31 - Troubleshooting Drip Distribution	John Buchanan, PhD
1.0	4:30-5:30	WE40 - Is the Septic Doing Its Job?	Sara Heger, PhD

PSAI

Credits	Time	Title	Instructor
1.5	10:00-11:30	WE13 - Portable Sanitation & Work Sites	Karleen Kos
1.5	1:00-2:30	WE22 - Transportation & Logistics	Karleen Kos

SSPMA

Credits	Time	Title	Instructor
1.0	8:30-9:30	WE06 - Understanding Pumps & Common Pumping Issues	Deron Oberkorn
1.5	10:00-11:30	WE15 - Onsite Pump Sizing & Troubleshooting for Service Contractors	Deron Oberkorn
1.5	1:00-2:30	WE24 - Troubleshooting Floats & Onsite Septic Controls	Mark McCollum
1.0	3:00-4:00	WE33 - Alternative Pump Controls	Joe Zimmerman

Business Strategy & Leadership

Credits	Time	Title	Instructor
1.0	8:30-9:30	WE08 - The Power of Personalization – Building a Brand Experience	Nicole Arnett
1.5	10:00-11:30	WE17 - Marketing That New Equipment	Jay Garrett
1.5	1:00-2:30	WE26 - How to Attract, Hire & Retain Rockstar Employees	Taylor Hill
1.0	3:00-4:00	WE35 – Using Real Time Numbers to Unlock Your Billable Hours	Rodney Koop
1.0	4:30-5:30	WE43 - From “We Will” to “At Will” – Veteran Hiring, Transitioning & Thriving in the Workplace	Justin Constantine

New Professionals

Credits	Time	Title	Instructor
1.5	10:00-11:30	WE18 - Create Your Personal Brand & Strategic Network for Success in 5 Easy Steps	Suzan Marie Chin
1.0	3:00-4:00	WE36 - How to Hit the Ground Running as a New Professional	Mohammad Najafi, PhD, P.E.Fasce
1.5	4:00-5:30	NPEVENT - New Professional Roundtable Speed Mentoring	

Women in the Industry

Credits	Time	Title	Instructor
1.5	1:00-2:30	WE27 - Time for Money – What’s the Real Cost?	Andrea Booker

Thursday, February 21, 2019

Business Strategy & Leadership

Credits	Time	Title	Instructor
1.5	7:30-9:00	TH03 - Open the Books – Sharing Financial Information With Your Team – Why, How and How Much?	Ellen Rohr
1.5	9:30-11:00	TH16 - Asset Protection, Tax Reduction & Estate Planning	Larry Oxenham

Plumbers

Credits	Time	Title	Instructor
1.0	7:30-8:30	TH02 - Grow Your Business Through Google, Yelp, Facebook, & Nextdoor	Laura Nelson
1.0	9:00-10:00	TH11 - Wrap Your Head Around Roots	Jerard Nighorn

Portable Sanitation

Credits	Time	Title	Instructor
1.5	7:30-9:00	TH04 - Restroom & Shower Trailer Maintenance 101	William Gibson
1.0	9:30-10:30	TH 12 - Musts for Marketing Your Portable Sanitation Business	William Gibson

Safety

Credits	Time	Title	Instructor
1.5	7:30-9:00	TH05 - Septic Safety: Whose Job is it Anyway?	John Thomas
1.0	11:00-12:00	TH13 - OSHA Electrical Safety	Michael Serpe

Vacuum Truck Operations

Credits	Time	Title	Instructor
1.5	7:30-9:00	TH08 - Regulatory Perspectives of the Grease Hauler Industry	Wayne Ludwig
1.0	9:30-10:30	TH15 - Flowrate at Vacuum: Why Free Air Flow Doesn't Tell the Whole Story	Dayne Crowley
1.0	11:00-12:00	TH22 - How to Spec a New Pump Truck	Ryan Wert

Wastewater Treatment

Credits	Time	Title	Instructor
1.5	7:30-9:00	TH09 - Bio-Augmentation vs Bio-Stimulation	Rick Allen
1.5	9:30-11:00	TH17 - Flushables	Rick Allen

Workshops

Credits	Time	Title	Instructor
3.0	1:00-4:00	Workshop 1: Managing & Motivating Millennials – Are You Adjusting Fast Enough?	Robyn Tingley
3.0	1:00-4:00	Workshop 2: Understanding Your Financials Leads to Profitability	Kelly Newcomb
4.0	1:00-5:00	Workshop 3: Improving Your Marketing Plan to Gain New Customers	Anja Smith
4.0	1:00-5:00	Workshop 4: How to Reach Your Audience on Social Media	Ori Staub
4.0	1:00-5:00	Workshop 5: NOWRA Land Surveying Workshop for Septic System Installation & Location	Sara Heger, PhD; John Buchanan, PhD., PE; Kevin Sherman

Friday, February 22, 2019

Business Strategy & Leadership

Credits	Time	Title	Instructor
1.0	8:00-9:00	FR01 - Your Best Sale – How to Make the Profit you Deserve	Frank Taciak
1.0	9:30-10:30	FR08 - Finding Great Techs	Al Levi
1.0	11:00-12:00	FR15 - Pathway to Profitability	Michael Thompson

Safety

Credits	Time	Title	Instructor
1.0	8:00-9:00	FR03 - Recommended Safety Practices of Industrial Vacuum Equipment	John Gregorchik

What's Trending / New Technologies

Credits	Time	Title	Instructor
1.0	8:00-9:00	FR07 - Location, Location, Location – The Reality of GPS Tracking	Sam Sims
1.0	9:30-10:30	FR14 - A Moment in Time No More – The Transition from Field Maps to Digital Data	Michelle Harrod
1.0	11:00-12:00	FR20 - Negative Effects of Microfibers (Lint) in Wasterwater and Our Environment	Brian Koski

PSAI

Credits	Time	Title	Instructor
7.5	8:00-3:30	New Service Tech Training for Portable Sanitation Professionals & Certification Exam in Additional Association Certification Options	Flay Anthony

NAWT

Credits	Time	Title	Instructor
7.5	8:00-3:30	O&M Professional System Technician Training in Additional Association Certification Options	Dave Gufstanson

Technical Tours

Credits	Time	Title	Instructor
1.5	12:30-3:15	TT01 - Deep Rock Tunnel	
2.0	1:30-4:30	TT02 - Belmont Advanced Wastewater Treatment Plant	
2.0	1:00-5:00	TT03 - The Round Dewatering Facility	

CREDIT: The courses will count toward the septage education (CSE) requirements outlined in Section 11703 of part 117. Only the CSE credits earned by the “responsible agent” for a given Michigan licensed septage firm will be credited to that firm.

Due to concurrent scheduling course session scheduling, no more than 21 CSE credits may be earned during the conference.

A certificate will be issued for each class attended.

Advisories

COURSE FEE REIMBURSEMENT

Information on CSE course fee reimbursement can be found on the [MDEQ, Septage Program website](http://www.michigan.gov/deqseptage) (www.michigan.gov/deqseptage).

Registration/Fees: For further information, contact www.wwettshow.com. You may also call Cindy Barrand at 972-536-6332.

DEQ Contact: For additional information, you may call Mr. Matt Rockhold, at 517-284-6540.

CSE Process:

- ***Attendee must be registered for each session they want credit for and scanned at the door to receive certificates of completion. Class selection + scan = certificate/proof of attendance.***
- Attendee will submit certificates of completion to Michigan DEQ as proof of attendance to receive credit hours at time of renewal.
 - WWETT will send an email notification approximately six weeks post show with instructions to download certificates of completion.