



Continuing Education Information

TRAINING BULLETIN 2018

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

2018 WATER & WASTEWATER EQUIPMENT, TREATMENT, & TRANSPORT SHOW

Location: Indiana Convention Center
Indianapolis, Indiana

DATE: February 21-23, 2018

TIME: 7:30 A.M. – 5:30 P.M.

Credit Hours: The following courses are approved for CSE credits.

Wednesday, February 21, 2018 (Possible 7.5 Credits)

<u>Time</u>	<u>Course Code/Title/Instructor</u>	<u>CSE</u>	<u>Track</u>
8:30–9:30	WE02: ATU: Care and Performances Dave Gustafson	1.0	NAWT
8:30-9:30	WE06: Understand Digital and Analog Meters to Troubleshoot Your System/Tom Stephan	1.0	SSPMA
10:00-11:30	WE12: Understanding EPA 503 Requirements for Land Application/ Dave Gustafson	1.5	NAWT
10:00-11:30	WE13: Hands on Training with 5 Control Panels (Repeat of WE23) Dwayne Jones	1.5	NOWRA
10:00-11:30	WE14: Preparing for Hazards in Portable Sanitation Karleen Kos and panel	1.5	PSAI
10:00-11:30	WE16: Basic Electrical Theory and Troubleshooting as It Relates to Floats and Onsite Septic Controls Mark McCollum	1.5	SSPMA
11:30-1:00	NPEVENT: New Professional Networking Event	1.5	New Professional
1:00-2:30	WE22: Land Application Loading Rate Dave Gustafson	1.5	NAWT
1:00-2:30	WE23: Hands on Training with 5 Control Panels (Repeat of WE13) Dwayne Jones	1.5	NOWRA
1:00-2:30	WE24: Portable Sanitation and Special Events Karleen Kos and panel	1.5	PSAI
1:00-2:30	WE26: Onsite Pump Sizing, Applications and Lessons Learned for the Service Contractor Deron Oberkorn	1.5	SSPMA

<u>Time</u>	<u>Course Code/Title/Instructor</u>	<u>CSE</u>	<u>Track</u>
1:00-2:30	WE28: Elvis Wants to Leave the Building: How to End/Close the Business/ Roy Montney & Rusty Jones	1.5	Small Business Owners
3:00-4:00	WE32: Case Study: Successful Repairs of Concrete Corrosion from MIC in a Septic Tank/ Jeff Rachlin	1.0	NAWT
3:00-4:00	WE34: It's Not One Size Fits All – Designing ATUs Allison Blodig	1.0	NOWRA
3:00-4:00	WE36: Specifying Pumps: Why Do Pumps Fail? Jeff Hawks	1.0	SSPMA
4:30-5:30	WE42: Dealing With Tough Sites: Designs That Solve Problems/ Dave Gustafson	1.0	NAWT
4:30-5:30	WE46: Are You Pricing Yourself Out of Business? All You Need to Know to Sell Profitably/ Frank Taciak	1.0	Business Strategy & Leadership
4:30-5:30	WE48: What You Should Know About Aerobic Treatment Unit Biology/ Doug Dent	1.0	Septic System Install, Repair & Design

**Thursday, February 22, 2018
(Possible 4.0 Credits)**

<u>Time</u>	<u>Course Code/Title/Instructor</u>	<u>CSE</u>	<u>Track</u>
7:30-9:00	TH01: Be The Leader Committed to Safety David Miguel	1.5	Business Strategy & Leadership
7:30-9:00	TH03: Excavating Safety Practices/ Gary Hooks	1.5	Safety
7:30-9:00	TH05: Decentralized Wastewater-Onsite Wastewater Operations & Maintenance/ Rick Allen	1.5	Wastewater Treatment
7:30-8:30	TH07: What Is a Failed Leach System? Proper Diagnosing & Options for Repair/Clay Barks and Jerard Nighorn	1.0	Septic System Install, Repair & Maintenance
9:00–10:00	TH11: Strengthening the Family Business – Critical Conversations and Exercises/ J. Kelly Newcomb	1.0	Portable Sanitation
9:00–10:00	TH12: Don't be Afraid of Grease/ Jerard Nighorn	1.0	Septic System Install, Repair & Maintenance
9:00-10:00	TH13: Choosing the Correct Tank for Your Application	1.0	Vacuum Truck Operations
9:30-11:00	TH16: Confined Space for Utility Construction Impact Talk/ David Miguel	1.5	Safety
9:30-11:00	TH17: Bio-Nutrient Removal/ Rick Allen	1.5	Wastewater Treatment
10:30-11:30	TH19: 16 Secrets to More Success in the Portable Restroom Business/ Mike Adams & J. Kelly Newcomb	1.0	Portable Sanitation
10:30-11:30	TH20: Understanding High Strength Wastes Kevin Sherman	1.0	Septic System Install Repair & Maintenance
10:30-11:30	TH21: Vacuum Truck Maintenance – For Maximum Life & Efficiency/ Bill Jones	1.0	Vacuum Truck Operations

**Friday, February 23, 2018
(Possible 6.0 Credits)**

<u>Time</u>	<u>Course Code/Title/Instructor</u>	<u>CSE</u>	<u>Track</u>
7:30-8:30	FR03: Hazardous Atmospheres & Gas Detection for Sewer System Confined Space Entry/ David Miguel	1.0	Safety
7:30-8:30	FR06: Vacuum Truck Applications/ Curtis Coley	1.0	Vacuum Truck Operations
7:30-11:30	PSAI: PSAI Service Training for Portable Sanitation Professionals & Certification Exam/ Flay Anthony	4.0	PSAI
8:30-12:30	FR07: Soils for Septics – Comprehensive Course Paul Finnell, Sr.	4.0	Septic System Install, Repair & Maintenance

<u>Time</u>	<u>Course Code/Title/Instructor</u>	<u>CSE</u>	<u>Track</u>
9:00-10:00	FR10: To Work Safely Is To Understand Safety Chris Lopez	1.0	Safety
9:00-10:00	FR12: Vacuum Truck Hydraulic System: PTO, Transercase, or Belt Driven/ Ryan Rozycki	1.0	Vacuum Truck Operations
10:30-11:30	FR18: Liquid Waste Processing/ Therese Wheaton	1.0	Wastewater Treatment
10:30-11:30	FR19: Modern Remote Monitoring/ Cory Lyon	1.0	What's Trending/New Technology
12:15-2:00	TT01: Belmont Advanced Wastewater Treatment Plant	1.0	Citizens Energy Group
12:45-3:00	TT02: Deep Rock Tunnel Pump Station (Same as TT03)	1.0	Citizens Energy Group
2:00-4:00	TT03: Deep Rock Tunnel Pump Station (Same as TT02)	1.0	Citizens Energy Group

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 17.5 CSE credits may be earned** during the conference.

A certificate will be issued for each class attended.

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 Cindy Barrand at 972-536-6332.

Course Cancellation/Rescheduling: Some courses may be cancelled or rescheduled due to low enrollment/registration or other reasons. The DEQ is not responsible for any course cancelled or rescheduled by a course sponsor. Course sponsors are strongly encouraged to notify the DEQ and those who have registered for the course in a timely manner when a course is cancelled or rescheduled prior to the date the course is scheduled to be offered. Course attendees from Michigan are encouraged to make adequate consultation with the course sponsor before registering for the course.

For additional information, you may call Mr. Matt Rockhold, DEQ, 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.**
- **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.**