

TRAINING BULLETIN 2020

**Michigan Department of Environmental, Great Lakes, and Energy
Drinking Water and Environmental Health Division
Septage Waste Program and Continuing Septage Education**

2020 Michigan Onsite Wastewater Conference

LOCATION: Kellogg Center, 219 South Harrison Road, East Lansing, Michigan 48824

DATE: January 14-16, 2020

TIME: 8:15 a.m. - 3:30 p.m.

CREDIT HOURS: 17.5 CSE

January 14, 2020

Track 1 – Lincoln Room

Credits	Time	Title	Instructor
1.0	8:30-9:30	The Onsite Crystal Ball – Where We Are and Where We Could Be	Dave Cotton, Dale Ladouceur, Rob Wolfe and Regina Young – EGLE
1.0	9:30-10:30	Septic Systems on Great Lakes Coasts	Kate Lederle – EGLE
1.0	10:30-11:30	Part 31 & Part 22 Groundwater Rules Explained!	Christine Alexander – EGLE
1.0	12:30-1:30	The 1994 Michigan Criteria for Subsurface Sewage Disposal – How Far Have We Come Since 1977?	Dale Ladouceur, Rob Wolfe and Regina Young – EGLE
1.0	1:30-2:30	EGLE Groundwater Permitting Process	Kristine Rendon – EGLE
1.0	2:30-3:30	The 2013 “Draft” Michigan Criteria for Onsite Wastewater Treatment – Seven Years Later, The Future Is Here	Dave Cotton, Dale Ladouceur and Regina Young – EGLE

Track 2 – Auditorium

Credits	Time	Title	Instructor
1.0	8:30-9:30	Safe Work Practices for Excavations and Confined Spaces	Jim Getting, PhD CSP – MIOSHA
1.0	9:30-10:30	Federal & State Motor Carrier Regulations, Are You Compliant?	Charles Culton – Michigan Truck Safety
1.0	10:30-11:30	Let’s Play the “Value Game.” Learn What Impacts the Value of a Septic Business	Curtis D. Kuttbauer, Fred G. Manuel – Golden Circle Advisors
1.0	12:30-1:30	Integrity of the Septic Industry	Jason Spangle – Esch Septic Service LLC
1.0	1:30-2:30	DOT Critical Driver Compliance	Tony Cardamone – Concorde, Inc
1.0	2:30-3:30	Portable Toilet Industry	Brian Bost – Walex Products Company, Inc

Vista Room

Credits	Time	Title	Instructor
0.5	8:30-3:30	30-minute one-on-one w/EGLE Staff, make appointment	EGLE Staff

January 15, 2020

Big Ten Room A

Credits	Time	Title	Instructor
1.5	8:30-10:00	Keynote – NOWRA’s Accomplishments and Direction for the Future and How it Benefits Michigan	James Bell – Past President NOWRA/Retired Executive Vice-President Bio-Microbics
1.0	10:15-11:15	Fenner Nature Center Treatment and Reuse System	Liz Roxberry – Fenner Nature Center Larry Stephens – Stephens Consulting Services, PC

Track 1 – Lincoln Room

Credits	Time	Title	Instructor
1.0	1:00-2:00	Advances in Microbial Testing for Freshwater	Dr. Tammy Sivy – SVSU
1.0	2:30-3:30	USDA Rural Development Financing for Rural Sewer Systems	Andy Granskog – USDA
1.5	3:30-5:00	MOWRA Association Meeting	

Track 2 – Auditorium

Credits	Time	Title	Instructor
1.0	1:00-2:00	Website Tools – Office Preview for Site Evaluations	Dale Ladouceur and Regina Young – EGLE
1.0	2:30-3:30	EGLE Q & A	Greg Merricle, Ebi Burutolu, Rob Wolfe, Matt Rockhold and Jeff Antil – EGLE
1.5	3:30-5:00	MSTA Association Meeting	

January 16, 2020

Big Ten Rooms

Credits	Time	Title	Instructor
3.0	8:15-11:15	ROUND TABLE DISCUSSIONS - (6 Sessions @ 30 minutes each) <ol style="list-style-type: none"> 1. Health Care Reform Update 2. Understanding Your Credit Card Processing Statement & What You Are Paying 3. Pumper Stories 4. GIS Mapping 5. Ask the Pumper 6. Why Watertight Septic Tanks are Important 7. USDA Rural Development Financing for Rural Sewer Systems 8. System Selection Based on Site Needs & Code Requirements 9. Land Application Septage Management 10. Tools that Can Help You Make Additional Profit in Servicing Septic Systems 11. Thinking About Buying or Selling a Septic Business – What You Need to Know 12. Challenges and Issues with Installing Septic Systems in Bedrock 13. Portable Toilet Industry 14. Water Infrastructure 	Jason Clark Tim Moran Jason Spangle Joel Kwiatkowski T.B.A. Dan Wagner Andy Granskog Dervin Witmer Matt Johnson Rodrigo Meirelles Patrick Hogan Tool Curtis Kuttbauer, Fred Manuel Patrick Kelly, Marc Kelly Brian Bost Steve Safferman

Track 1 – Lincoln Room

Credits	Time	Title	Instructor
0.5	11:30-12:00	Putting Onsite Systems on Bedrock	Patrick Kelly, Marc Kelly – Tri-County Septic, LLC
1.0	1:00-2:00	Harmful Algae Blooms: What Does the Science Say About Onsite Systems and HABs?	Eric Elgin – MSU Extension Dr. Susan Peters – Michigan DHHS Aaron Parjer – EGLE Dr. Alan Steinman – GVSU
1.0	2:00-3:00	Decision Making at the Intersection of the Built and Natural Environments: Fostering a Learning Community	Dr. Steve Safferman – MSU Steve Troost – MSU Terry Gibb – MSU Extension Bindo Bhakata – MSU Extension

Track 2 – Auditorium

Credits	Time	Title	Instructor
0.5	11:30-12:00	Innovative Septic System Accessories	Gary Koteskey – SIM/TECH
2.0	1:00-3:00	Portable Restroom & Installer Panel Discussion	Jason Spangle – ESCH Septic Service LLC, Ralph Bailey – MSTA Travis Gemmell – Walnut Grove Exc. Nick Plummer – Plummers Disposal Nick Sergeant – Sergeant’s Septic & Excavating Dervin Witmer – Dig It Excavating

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 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.

Advisories

Registration/Fees: For further information, contact the MSTA Biz Website (<http://www.MSTA.Biz/>). You may also call Ms. Karlyn Wickham at 989-808-8648.

Course Cancellation/Rescheduling: Some courses may be cancelled or rescheduled due to low enrollment/registration or other reasons. EGLE is not responsible for any course cancelled or rescheduled by a course sponsor. Course sponsors are strongly encouraged to notify EGLE 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, EGLE, at 517-284-6540.