

2014 Michigan On-Site Wastewater Conference

Please join us January 7-9, 2014 for the Michigan On-Site Wastewater Conference, an annual three day educational conference for the industry including septic tank service providers/pumpers, local public health, engineers, consultants, installation contractors and other interested parties. Participants will learn about the latest in on-site wastewater industry trends, regulatory changes, wastewater management options and the latest technologies. Organized as a joint venture by the Michigan Onsite Wastewater Recycling Association (MOWRA), the Michigan Department of Environmental Quality (MDEQ), the Michigan Environmental Health Association (MEHA), the Michigan Septic Tank Association (MSTA), the Michigan Water Environment Association (MWEA) and Michigan State University (MSU) to educate those involved in the on-site wastewater field.

Tentative Program Schedule/Topics/Speakers:

Tuesday 1/07/14 Education Day will have six concurrent tracks with many sessions being repeated during the day. There will be a total of 6 CSE credits available. Registration starts at 7:45.

	Track 1 – Lincoln Room	Track 2 - Auditorium	Track 3 – Room 103-A
8.30 am	Driver Compliance & Certification How to Meet DOT Requirements	Are Seepage Pits Really Bad?	Onsite Pumps
9.30 am	Compliance & Marketing Software	Loading Rates – How Much Can the Soil Take?	Onsite Controls
10:30	Driver Compliance & Certification How to Meet DOT Requirements	Installation Keys for Long Term system Performance	Onsite Pumps
11:30	Lunch	Lunch	Lunch
12:30	Funding Possibilities for Onsite Systems – Panel Discussion – 2 Hours	Are Seepage Pits Really Bad?	Onsite Controls
1:30		Loading Rates – How Much Can the Soil Take?	Onsite Pumps
2:30	Compliance & Marketing Software	Installation Keys for Long Term system Performance	Onsite Controls

	Track 4 – Room 103-B	Track 5 - Room 104-A	Track 6 – Room 104-B
8:30	Soils Refreshers 2 Hours	Septic Systems Accessories	Healthcare Reform Update
9:30		Septic Systems Accessories	Healthcare Reform Update
10:30	Septic 101	Septic Systems Accessories	Healthcare Reform Update
11:30	Lunch	Lunch	Lunch
12:30	Compliance & Marketing Software	Vacuum Pump Maintenance & Repair	Pharmaceuticals – What’s There & Who Cares?
	Driver Compliance & Certification How to Meet DOT Requirements	Vacuum Pump Maintenance & Repair	Novel Rapid Pathogen Detection in Water
	Septic 101	Vacuum Pump Maintenance & Repair	Pharmaceuticals – What’s There & Who Cares?

The exhibit hall will be open from 3:00 to 5:30 with a light buffet dinner provided by MOWRA and cash giveaways from the vendors.

Wednesday 1/08/14 “Wastewater – Yesterday’s Business, Today’s Resource”. There will be a total of 4.5 CSE credits available. Registration starts at 7:45

8:30	Introduction – Big Ten Room
8:35	MI State Representative Ken Goike
8:45	The Dirty Dozen & System Remediation – Why, What, When, Where & How

10:00	Break
10:15	Miss Dig
11:15	Break in Exhibit Hall
12:00	Lunch

	Track 1 – Lincoln Room	Track 2 – Auditorium
1:00	Preparing Yourself for Dog Encounters	Pipeline Safety
2:00	Break Exhibit Hall	Break Exhibit Hall
2:30	Preparing Yourself for Dog Encounters Continued	MDEQ Question & Answer Session
3:30 – 5:30	MOWRA Association Meeting	MSTA Association Meeting

Please make plans to attend the Social Hour in the Big Ten A starting at 5:30. The MSTA Banquet starts at 6:30, ticket required, and will include a raffle with the following prizes: Ruger M-77R 30-09 gun, Wicked Ridge Invader HP Cross Bow, H&R Ultra Slug Gun, Kitchen Aid Mixer, Kindle Fire, \$150 VISA Card & a Bunn Coffee Maker. The tickets are \$10 each and you don't have to be present to win. Please contact Chris Sloan, 989-845-6280, if wishing to purchase tickets. The exhibit room will be open most of the day, so please visit the vendors who help keep the cost of our conference down with their booth fees plus there will be cash giveaways in the afternoon.

Thursday 1/09/14 “Wastewater – Yesterday’s Business, Today’s Resource”. There will be a total of 5.5 CSE credit available. Registration starts at 7:45.

	Roundtable Discussions – Big Ten Rooms
8:15	<p>ROUND TABLES:</p> <ol style="list-style-type: none"> 1. Healthcare Reform Update 2. Processing of Liquid Waste 3. Record Keeping (volume records, cropping plans, blending, land application rates, etc.) 4. Personal Protective Equipment 5. PVC Cements & Solvents 6. Marketing & Regulatory Compliance 7. Problem Solving Portable Restrooms 8. Problem Solving Septic Tanks 9. Methods for Preventing Red Tags 10. Septic Tank Riser Safety & Local Health Department Policies 11. Desired Outcome of a Statewide Sanitary Code 12. Difficult Sites for Permitting 13. "Don't EVER do that Again!" (Pump Installation Horror Stories) 14. "Funding Sources for Onsite System Repairs"

11:15	Break	Break
	Track 1 – Lincoln Room	Track 2 - Auditorium
11:30	Food Safety Modernization Act & Good Agricultural Practices with Portable Restrooms	Personal Protective Equipment
12:00	Lunch	Lunch
1:00	Preparing Yourself for Dog Encounters – 2 hours	NSF Standards for Grey Water Systems
2:00		Non-Point Source Program
3:00	Prize Drawing Auditorium	Must be present to win

** PLEASE NOTE THE ABOVE SCHEDULE IS SUBJECT TO CHANGE.*

Location: The conference will be held at the Kellogg Center at the corner of Michigan Avenue and Harrison Road in East Lansing, MI. The conference site features spacious meeting facility and excellent overnight accommodations. Parking in the ramp south of center is included in the registration.

Exhibits: With over 30 exhibitors in the hall, this will be an ideal place to exchange ideas and discuss new products &/or services. Representatives from all major suppliers will be present Tuesday afternoon from 3:00 to 5:30 and Wednesday from 8:30 to 4:00. Social hour on Wednesday will start at 5:30 in the exhibit hall in the north end of the Big Ten hall.

Registration: The full conference registration fee is \$90 per person for Wednesday and Thursday with a one day fee of \$65 per person. A \$10 discount will be available for paid-up members of the sponsoring organizations. Tuesday's session is supported by exhibitors and has no fee. Conference registration includes lunch and break snacks. **REGISTRATION for the conference is REQUIRED!** The deadline is **December 28, 2013**. After this date, there will be a \$10 late fee, even for Tuesday 1/07/14.

Lodging: Arrangements have been made with the Kellogg Center for a special conference room rate of \$80 for a single or double, plus taxes. Lodging reservations must be received by December 14, 2013 to assure the room. After that date, rooms will be on a space available basis. Kellogg Center has great amenities including the excellent State Room restaurant and the Spartan Pub. Room reservations can be made by call 800-875-5090 or online at www.kelloggcenter.com using group code MOS010614.

MSTA Banquet: The annual Michigan Septic Tank Association Banquet will be held the evening of Wednesday January 8th at 6:30 and everyone is invited. Each current MSTA member is entitled to (2) discounted pre-registration tickets at \$10 each. Additional tickets for members and non-members will be \$30 each and can be purchased with registration. Please note MSTA members **MUST** reserve their discounted banquet tickets on the registration form. Please contact Chanin Frank regarding current MSTA membership status at mstasupport@charter.net or 989-808-8648.

Continuing Septage Education: Licensed Septic Haulers will have the opportunity to earn up to 16 continuing septage education credits at the conference this year. Please note that at the time of printing, the credits have not been approved by the MDEQ. Obtaining 30 CSE hours is required by all haulers to meet the license renewal requirements. Conference registration reimbursement is available for most licensed haulers through MDEQ, more information available at www.michigan.gov/deqseptage. As with previous years, there will be no charge for CSE tracking for current MSTA members. The fee for non-members will be \$30 per day or \$90 for all three days. Please note if you want to receive Continuing Septage Education credits for attending the 2014 On-Site Wastewater Conference, **YOU MUST COMPLETE THE CONTINUING SEPTIC EDUCATION ENROLLMENT FORM**, included in the newsletter, in addition to registering for the conference. The enrollment form can also be found at www.msta.biz under printable forms. There will be a \$25 late registration charge after **December 28, 2013** for both members and non-members. The conference registration flyer is being mailed separately and will be available on our website, www.msta.biz.

Hope to see everyone there!!