

**ADVANCED REGISTRATION REQUIRED
DEADLINE: DECEMBER 28, 2009**

Instructions:

1. Each Registrant must complete a separate form.
2. Complete all parts of the form. Please check appropriate boxes. Tuesday (Onsite Inspection & Septic Tank Program) is free but you must check the box.
3. Copies of this form may be used.
4. Group checks accepted with a separate form for each registrant.
5. No refunds will be granted after December 28, 2009
6. Hotel reservation (**PLEASE reserve prior to 12/18/09**), Kellogg Center 800-875-5090 or 517-432-4000.

**FOR MORE INFORMATION ON
TOPICS AND SPEAKERS:**

www.meha.net / www. mowra.org / www.msta.biz
or call MDEQ at **517-241-1343**

**FOR MORE INFORMATION ON BOOTHS:
Dan Milan 800-756-4526**

It is the intent of these annual wastewater conferences organized as a joint venture by the Michigan Onsite Wastewater Recycling Association (MOWRA), the Michigan Department of Environmental Quality (MDEQ) with the Michigan Environmental Health Association (MEHA), the Michigan Septic Tank Association (MSTA), the Michigan Water Environmental Association (MWEA) and Michigan State University to educate people involved in the on-site wastewater field.

CONFERENCE SPONSORS



MSTA
P.O. Box 739
Roscommon, MI 48653

«First_Name» «Last_Name»
«Company»
«Address»
«Address2»
«City», «State» «Zip»

**59th MICHIGAN ONSITE
WASTEWATER CONFERENCE
& EXHIBITS PRESENTS**

**“ONSITE WASTEWATER SYSTEM INSPECTION,
MAINTENANCE, AND PROPER REPAIR”**

JANUARY 12 - 14, 2010

KELLOGG HOTEL & CONFERENCE CENTER
MICHIGAN STATE UNIVERSITY
EAST LANSING, MICHIGAN



REGISTRATION REQUIRED
Conference Registration by
December 28, 2009

Hotel Reservation by December 18, 2009
[Conference Rate \$77/Night + Tax]
Call Kellogg Center 800-875-5090 or
517-432-4000

Up to 16-CSE Hours (Continuing Septic Education Credits) are offered at the conference through MSTA. Enrollment is required by 12-28-09. The form can be found at www.msta.biz. Please contact Lori Mattingly at 989-275-4947 with questions.

SPONSORS: MDEQ, MEHA, MOWRA, MSTA,
MSU, MWEA

Tuesday January 12, 2009



**National Association of Wastewater Transporters
(NAWT)
“Vacuum Truck Technician Training
Certification Program”**

This training program is targeted at owners and employees who operate a vacuum truck to clean septic tanks, portable toilets, aerobic treatment units, holding tanks or grease traps. It offers the basics of safe vacuum truck operation, ideal for people new to the business, and a good refresher for experienced operators. The course fee (\$125 – reimbursable for most Michigan licensed septage haulers) includes an excellent illustrative/testing reference manual for future use. This course was developed in conjunction with the National Onsite Wastewater Education and Research Foundation, Inc. and the Pennsylvania Septage Management Association and has been accredited by the Michigan Department of Environmental Quality (MDEQ) for **6-hours continuing septage education.**

The Vacuum Truck Technician Training will be offered Tuesday 1/12/2010 from 8:30AM to 3:00PM and includes lunch.
Cost \$125*

* REIMBURSABLE FOR MOST LICENSED SEPTAGE HAULERS

**“Septic Inspection Review and
Concepts for Septic Tank Improvements Programs”
(Dr. Ted Loudon)**

The morning session will be devoted to time of sale (TOS) inspection. All local health departments that are currently running TOS programs have been asked to participate. Experiences and lessons learned will be discussed. The anticipated outcome is a suggested model TOS program. Topics include, but are not limited to:

- ◆ What should be included in a Model Inspection Program?
- ◆ Outcomes of Existing Time of Sale Programs.
- ◆ Time of Sale vs. Regular Inspections for all Systems
- ◆ Financial Implications of Implementing Time of Sale Inspections.
- ◆ In-House vs. Private Party Inspectors.
- ◆ Training of Inspectors – What is done; what is needed.
- ◆ Tools of the Trade – What works, What does not?
- ◆ Homeowner/Realtor/Client Responses to Time of Sale Programs.

The afternoon session will be a review of concepts for improvements on septic tank design and performance. Several presenters will discuss new concepts that are being implemented.

* THERE IS NO COST FOR THIS PART OF THE PROGRAM

Wednesday/Thursday January 13-14, 2009

Our keynote speaker will be Jeff Bruss, President of Cole Publishing, the creators of seven highly focused trade publications including: *Pumper, Cleaner, and Onsite Installer.*

Lunch is provided with registration each day. Both days will be filled with planned general and concurrent educational sessions including:

- ◆ Information on the MDEQ restructuring .
- ◆ Medicines in the Water.
- ◆ EPA Explanation of Part 257 Septage Testing .
- ◆ Commercial Flow Study.
- ◆ Ask the MDEQ Septage Program Staff.
- ◆ Update on Phosphorus Removal Research.
- ◆ Confined Spaces & Health Risks in Septic System Maintenance.
- ◆ Update on Waterloo Bio-filter Technology.
- ◆ DOT Safety Compliance Requirements (Avoiding Violation Fines & Tickets)
- ◆ Field Research in Evaluating Performance of Various Treatment Systems.
- ◆ Septage Hauler/Portable Toilet Round-Table Discussions.
- ◆ The Impact of Geo-thermal with On-site Systems.
- ◆ Solving Regional Needs of Haulers and Wastewater Treatment Plants.
- ◆ Higgins Lake Camp Curnalia Wastewater Treatment Project.
- ◆ Better Understanding the new revised MDEQ Land Application Manual.
- ◆ Operation & Maintenance of Onsite Systems and Finding Profit in Repair & Maintenance.
- ◆ The Evolution of Transported Liquid Waste to Beneficial Use with Pre-treatment Processes.
- ◆ Working with Rural Wastewater Districts for Septage Disposal

ATTENTION MICHIGAN SEPTAGE HAULERS

^ *Up to 10 (CSE) continuing septage education hours will be available through MDEQ accredited courses these two days.*

* REIMBURSTMENT AVAILABLE FOR MOST LICENSED SEPTAGE HAULERS THROUGH THE MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY “CONTINUING SEPTAGE EDUCATION REIMBURSEMENT REQUEST” (EQP5918). MORE INFORMATION IS AVAILABLE ON THE WEB AT :

<http://www.michigan.gov/deqseptage>

Please note there will be an additional fee for non-MSTA members wishing a certificate of attendance and tracking by MST.A.

REGISTRATION FORM – Remove and mail

Name: _____

Agency/Business: _____

Address: _____

City/State/Zip: _____

Telephone No. (Daytime) _____

Fax No. _____

E-mail: _____

Please check which days/sessions you will attend

Tuesday, January 12 Special Training Day

Check the Tuesday session you wish to attend:

- NAWT Vacuum Truck Technician Training \$125.00*
- Onsite Inspection & Septic Tank Program (No Fee)

Two days, January 13 & 14, at \$80.00* \$ _____

Wednesday, January 13 only at \$55.00* \$ _____
(includes sponsored social hour)

Thursday, January 14 only at \$55.00* \$ _____

* REIMBURSABLE FOR MOST LICENSED SEPTAGE HAULERS

\$10.00 late fee after December 28 (including Tuesday)

Note: Full registration fee includes lunches on all three days, break snacks, social hour

MSTA Banquet tickets (up to 2 MST.A discounted for current MST.A members at \$5 each—limit 2

_____ MST.A member tickets at \$5.00 each \$ _____

_____ Banquet tickets at \$30.00 (Non-MST.A or extra for MST.A members) \$ _____

Total Enclosed: \$ _____

**Make check PAYABLE to:
MICHIGAN WASTEWATER CONFERENCE**

And MAIL check and registration form to:

MALPH Telephone: (517) 485-0660
P.O. Box 13276 Fax No. (517) 485-6412
Lansing, MI 48901