

MICHIGAN SECTION, AWWA  
presents

# 2010 SPRING REGIONAL MEETINGS

(Treatment System Focus)

APRIL 14 MT. PLEASANT  
APRIL 15 KALAMAZOO  
APRIL 28 GAYLORD  
APRIL 29 ANN ARBOR



in conjunction with



Jennifer M. Granholm, Governor  
Rebecca Humphries, Director  
[www.michigan.gov/dnr](http://www.michigan.gov/dnr)

## 2010 SPRING REGIONAL MEETING LOCATIONS

**Mt. Pleasant**  
Comfort Inn University Park  
2424 South Mission St.  
Mount Pleasant, MI 48858  
(989) 772-4000

**Kalamazoo**  
Fetzer Center  
Western Michigan University  
Kalamazoo, MI 49008-5239  
(269) 387-3232

**Gaylord**  
Otsego (Ski) Club  
696 M-32  
Gaylord, MI 49734  
(800) 752-5510

**Ann Arbor**  
Kensington Court  
610 Hilton Blvd  
Ann Arbor, MI 48108  
(734) 761-7800

*The registration deadline for each location is two weeks prior to meeting date. Confirmations with a map to the facility will be sent to those registering by the deadline.*

For registration information contact:  
Renee Arntz at (517) 241-7199.

## WATER TASTE-OFF

The annual Michigan Section Water Taste-Off will begin during the Upper Peninsula Institute and the Spring Regional Meetings. Any non-customer community water supply may enter the contest.

Supplies may enter one regional competition per year. Each sample of water should be brought to the Regional Meeting site in a clean, clear, glass quart canning jar. All samples must be at room temperature.

The judging criteria includes: best appearance and best taste at room temperature.

One winner will be selected at each location and will receive a trophy. The regional winners earn the right to compete in the State finals to be held at the MI-AWWA Annual Conference at the Soaring Eagle Resort, Mt. Pleasant, Michigan on August 10-13, 2010.

## PROGRAM COMMITTEE

Lynn Anderson	Peerless Midwest
Mike Averill	City of Wyoming
Ray Berkin	City of Allegan
Bruce Jerome	City of Berkley
Mike O'Malley	City of Benton
Harbor	
Paul Reinsch	City of Saginaw
Paul Retel	Greeley & Hansen
Mike Smith	Gr. Traverse Co.
John Sulewski	Westin Engineering
Trevor Wagenmaker	Prein & Newhof
MDNRE staff	

**8:30 a.m. Registration**

**9:00 a.m.  
Welcome & Introduction**  
Local Host

**9:05 a.m.  
MDNRE Update**  
Water Bureau, MDNRE Staff

**9:35 a.m.  
How to Conduct Studies Required by  
Act 399**  
Water Treatment Practices Committee  
members

**10:15 a.m. Break**

**10:30 a.m.  
Energy Audits at Treatment Plants**  
Jeff Hoshaw  
Peerless Midwest

**11:15 a.m.  
Emerging Issues in the Lab**  
Lab Practices Committee members

**11:45 a.m.  
AWWA Update**  
MI-AWWA Board members  
**Water Taste-off Results**  
Community Relations Committee

**12:00 noon Lunch**

**1:00 p.m.  
Video: Safety First - Shift Work**

**1:15 p.m.  
Fundamentals of Ozone Generation  
and Application for Drinking Water  
Treatment**  
Gaspar Lesznik, Ozonia North America  
Glenn Hummel, HESCO

**2:00 p.m. Break**

**2:15 p.m.  
Operation & Maintenance of Gravity  
Granular Media Filters**  
Thomas Getting & Matt Schomaker  
ITT Water & Wastewater Leopold, Inc.

**3:00 p.m. Topic of Local Interest**

**3:30 p.m. Adjourn**

*The registration deadline for each location is two weeks prior to meeting date. Confirmations with a map to the facility will be sent to those registering by the deadline.*

Registration Fee is \$65/person

## **TOPIC OF LOCAL INTEREST**

**Mt. Pleasant**  
“City of Saginaw WTP Disinfectant Conversion”  
Paul Retel, Greeley and Hansen  
Paul Reinsch, City of Saginaw WTP

**Kalamazoo**  
“Converting from Lime Softening to RO Softening”  
Ray Berkin, Allegan Water Treatment Plant  
Trevor Wagenmaker, Prein & Newhof

**Gaylord**  
To be determined

**Ann Arbor**  
“Van Buren Township Water System Improvements”  
Todd Knepper, Van Buren Township  
DPW

**CONTINUING EDUCATION CREDIT**  
*Certified waterworks participants attending are eligible for 5 hours (0.5 CEC) of MDNRE (Category: **Technical**) advisory board-approved education credit.*

For a more detailed agenda see the MI-AWWA website at:  
[www.mi-water.org](http://www.mi-water.org)

----- Registration Form -----

**2010 Spring Regional Meetings**

**Presented by Michigan Department of Natural Resources & Environment  
Michigan Section, American Water Works Association**

Return this registration form and your check made payable to: **Michigan Section, AWWA**  
P.O. Box 16337  
Lansing, MI 48901-6337

**\*\*PLEASE NOTE\*\* Pre-registrations without payment (check or money order) will be processed only after the deadline, space permitting.**

*Please type or print legibly (photocopy this form for additional registrants):*

Last Name: _____	First Name: _____
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Drinking Water Operator ID # \_\_\_\_\_ E-mail Address \_\_\_\_\_

Organization \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Telephone ( ) \_\_\_\_\_ Fax ( ) \_\_\_\_\_

**Per person fee for each site is \$65.00** Registration Fee Enclosed: \$ \_\_\_\_\_

(For your payment reference, the conference tax ID number is: 38-6073280)

Check Location(s):    \_\_\_ April 14   Mt. Pleasant    \_\_\_ April 28   Gaylord  
                             \_\_\_ April 15   Kalamazoo    \_\_\_ April 29   Ann Arbor

\_\_\_ Yes, I plan to bring water for the Water Taste-Off competition.

The registration deadline for each location is two weeks prior to meeting date. Confirmations with a map to the facility or suitable directions will be sent to those registering by the deadline. Name tags and registration materials can be picked up at the registration desk the day of the meeting.

**Cancellation Policy** If you cannot attend the seminar for which you are registered, please send a substitute. Fax information about a substitute to (517) 241-0325. If no one from your organization can attend, you will be entitled to a refund according to the following schedule.

**If cancelled:**

14 days or more before the seminar date	75% Refund
13 days before and through the date of the seminar/no show	No Refund

<i>For office use only:</i> Amount Paid: _____ Date Paid: _____ Payment Reference: _____
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