

Missouri Water Environment Association

13th Annual Fall Technical Conference

Thursday, November 5, 2009

Stoney Creek Inn

Columbia, Missouri

Time	Collection Systems	Wastewater Treatment
8:00 AM - 8:30 AM	Registration	
8:30 AM - 9:15 AM	Topic: Watershed Management Presenter: Jim Trimble, Burn and McDonnell	Topic: Overview of the Cannibal Solids Reductions Process Presenter: Bryce J Vandeenboom, Siemens Water Technologies Corp
9:15 AM - 10:00 AM	Topic: Importance of Maintaining your Collection System Presenter: Ginny Moore, MARC	Topic: Update on Missouri DNR's Municipal Separate Storm Water Sewer (MS4) Program Presenter: Ruth Wallace - MS4 Coordinator, Sheila Shockey - Shockey Consulting
10:00 AM - 10:15 AM	Break	
10:15 AM - 11:00 AM	Topic: New Options Bring "Very Simple" and "Truly Inexpensive" To SCADA Presenter: Matt Crousillac, Mission Communications	Topic: Lagoon Systems and Nitrification Presenter: Patrick Ely, Environmental Dynamics, Inc.
11:00 AM - 11:45 AM	Topic: What is an I&I Reduction Report? Presenter: Philip Walsak, MPUA	Topic: Dirty Power Problems Presenter: Mark Price, Electric Controls Company
11:45 AM - 12:30 PM	Lunch	
12:30 PM - 1:15 PM	Topic: Private Property, Sanitary Sewer Backup Prevention Presenter: Edward Malter & Kevin Swearengin, City of Springfield, MO	Topic: Use of Vertical Loop Reactor and Cannibal Solids Handling System at the City of Washington, MO Presenter: P. K. Mathai, Jacobs Engineering
1:15 PM - 2:00 PM	Topic: Procedures and Equipment for Proper Cleaning and Televising Sewer Mains Presenter: Philip Birkey, Ace Pipe Cleaning	Topic: New Aeration Technology to Rehabilitate Wastewater Lagoon Systems, Reduce Operating Costs, & Maintain Treatment Presenter: Braden O'Leary & Michael C. Wever, Triplepoint Water Technologies
2:00 PM - 2:15 PM	Break	
2:15 PM - 3:00 PM	Topic: Lift Station Maintenance/Troubleshooting Presenter: Jim Stone, Letts Van Kirk	Topic: Pre-Engineered Biological Wastewater Treatment Systems Presenter: Matt Bokenkroger, Smith & Loveless, Inc.
3:00 PM - 3:45 PM	Topic: Pros and Cons of Assuming Responsibility of Service Connections Presenter: Panel Discussion - Steven Spydell, Kevin Swearengin & William Weitkemper	Topic: Meeting Stringent Phosphorus and Total Nitrogen Removal Requirements w/Denitrification Filters Presenter: Jeremy Lay & Rebecca Hoffmann, Horner and Shifrin
3:45 PM - 4:00 PM	DNR Sign In	

DNR Course # 0902879

Drinking Water - 2.0 hrs Distribution - 2.0 hrs. Wastewater - 6.0 hrs CAFO - 2.0 hrs

MWEA Voluntary Certification Program - Collection System Certification - 6.0 hrs

****MWEA is NOT Accepting MO DNR training vouchers for this seminar****