



## Continuing Education Information

Indiana Department of Environmental Management (DEM) has approved wastewater operator continuing education for: WWETT Show 2018. Approval Number: WWT17-3250-T15-G10.

### **NASSCO:**

WE01	Active Flow Rehabilitation of a 96" to 108" Sanitary Sewer Interceptor	1 Technical
WE11	Critical Details for Municipal Grouting...	1.5 Technical
WE21	Manhole Assessment and Rehabilitation: An Owner's Perspective	1.5 Technical
WE31	The HOW and WHY of Effective Cementitious Manhole Lining	1 Technical
WE41	3D Wireless Manhole Scanning	1 Technical

### **SSCSC:**

WE05	Expand Your Inspection Toolbox with High Tech and Emerging Technologies	1 Technical
WE15	Jetter Hose Inspection with Proper Repair - From Trailer Jetters to Combo Trucks	1.5 Technical
WE25	A Comprehensive Look at the Pipeline Cleaning Process	1.5 Technical
WE35	Keep Your CCTV Equipment Running While Lowering Your Costs	1 Technical
WE45	Trenchless Technology Overview	1 Technical

### **SSPMA:**

WE06	Understand Digital and Analog Meters to Troubleshoot Your System	1 Technical
WE36	Specifying Pumps: Why Do Pumps Fail?	1 Technical

### **WJTA-IMCA:**

WE07	Vacuum Excavation Mini Bootcamp...	1 General
WE17	Waterblasting Safety Practices	1.5 General
WE27	Demo: Understanding the Power of Vacuum	1.5 Technical
WE37	Maximizing Water Jet Safety With Automation	1 Technical

### **Business Strategy & Leadership:**

TH01	Be The Leader Committed to Safety	1.5 General
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### **Municipal Stakeholder & Contractor:**

TH02	Fundamentals of Municipal Grouting...	4 Technical
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### **Municipal Sewer & Water**

WE30	Using Proven SOPs to Reduce and Control Your Sanitary Sewer Overflows	1.5 Technical
WE47	Coating Needs for Sanitary Sewer Structures: What is Best, and Why?	1 Technical
FR02	Hydrofluoric (HF) - The Most Dangerous Acid	1 Technical
FR09	Valuable Lessons from the Global Survey of Sewer Cleaning and Maintenance	1 Technical
FR15	Sodium Hypochlorite – More Dangerous Than You Think?	1.5 Technical

### **What's Trending / New Technologies**

WE49	Using New Technology for Fast Collection System Assessment	1 Technical
TH08	On the Ground or in the Cloud: Advancement in Data Storage Solutions	1 General
TH22`	Green Productivity Through Water Recycling	1 General
FR19	Modern Remote Monitoring	1 Technical

### **Sewer & Pipe Rehab:**

FR05	Manhole Rehabilitation Pilot Study...	1 Technical
FR11	Franklin Township Sewerage Authority's Point Repair Rehabilitation Program	1 Technical
FR17	Rockland County Interceptor Sewer Rehabilitation	1 Technical

### **Safety:**

TH03	Excavation Safety Practices	1.5 General
TH16	Confined Space for Utility Construction Impact Talk	1.5 General
FR03	Hazardous Atmospheres & Gas Detection for Sewer Confined Space Entry	1 Technical
FR10	To Work Safely Is To Understand Safety	1 General

### **Sewer & Drain Cleaning, Inspection & Maintenance:**

TH04	Nozzle Physics: Unravelling All the Information About How Nozzles Work	1 Technical
TH15	An Explosive Look at Cross Bores Through Sewers	1 Technical
TH23	The Science of Pipe Cleaning	1 Technical
FR04	JET UP!™ Taking Science to the Sewer®!	1 Technical
FR16	Tackling Water Utility Challenges Using Completely Portable Inspection Systems	1 Technical

### **Wastewater Treatment**

TH05	DeCentralized Wastewater-Onsite Wastewater Operations and Maintenance	1.5 Technical
TH17	Bio-Nutrient Removal	1.5 Technical
FR18	Liquid Waste Processing	1 Technical

### **Technical Tours Hosted by Citizens Energy Group**

TT01	Belmont Advanced Wastewater Treatment Plant	1 Technical
TT02	Deep Rock Tunnel Pump Station	1 Technical
TT03	Deep Rock Tunnel Pump Station	1 Technical

### **Continuing Education Credit Process:**

- IDEM has asked that attendees file their own credit this year.
- In order to receive a certificate of completion, you must:
  - *Register for each session (preselect your classes) you want credit for and get scanned at the door. Register + scan = proof of attendance/receive credit.*
  - IDEM requests you complete an IDEM credit report form to submit with your certificates of completion. If you need one, they will be made available at the door monitor desks outside the classrooms.
- An email notification will be sent approximately six weeks post show with instructions to download your certificates of completion.
- Attendee will download or print earned certificates and keep on file for your own records.