



## Continuing Education Information

Wisconsin DNR has approved training for operator certification continuing education credits (CECs) for:

Training Title: Water & Wastewater Equipment, Treatment & Transport Show (2018 WWETT Show)

### Wednesday, February 21, 2018

Training Approval ID: **bhgc-v5j5**

Approved for up to: 6 hours General Septage (S)

Approved for up to: 6 hours Wastewater (W)

Approved for up to 3 hours Municipal Waterworks (M)

<u>Time</u>	<u>Course Code/Title</u>	<u>CSE</u>	<u>Type</u>
8:30-9:30	WE01: Active Flow Rehabilitation of a 96" to 108" Sanitary Sewer Interceptor	1.0	S, W
8:30-9:30	WE02: ATU: Care and Performances	1.0	S
8:30-9:30	WE03: Water Reuse and Pathogen Tracking	1.0	S, W, M
8:30-9:30	WE04: From A to Effluent...Septic Tank Design	1.0	S
8:30-9:30	WE05: Expand Your Inspection Toolbox with High Tech	1.0	S, W
8:30-9:30	WE06: Understand Digital and Analog Meters to Troubleshoot Your System	1.0	S
8:30-9:30	WE07: Vacuum Excavation Mini Bootcamp	1.0	S
8:30-9:30	WE08: How to Start or Retool a WW Service Business	1.0	S
8:30-9:30	WE09: How To Be a GREAT Boss	1.0	S
10:00-11:30	WE11: Critical Details for Municipal Grouting	1.0	S, W
10:00-11:30	WE12: Understanding EPA 503 Requirements for Land Application	1.5	S
10:00-11:30	WE13: Hands on Training with 5 Control Panels (Repeat of WE23)	1.5	S
10:00-11:30	WE14: Preparing for Hazards in Portable Sanitation	1.5	S
10:00-11:30	WE15: Jetter Hose Inspection with Proper Repair	1.5	S, W
10:00-11:30	WE16: Basic Electrical Theory and Troubleshooting as It Relates to Floats and Onsite Septic Controls	1.5	S
10:00-11:30	WE17: Waterblasting Safety Practices	1.5	S
10:00-11:30	WE18: The Legalities of Starting a Business	1.5	S
10:00-11:30	WE19: You're Hiring All Wrong	1.5	S
10:00-11:30	WE20: Propelling Yourself/Business to the Next Level	1.5	S
1:00-2:30	WE21: Manhole Assessment and Rehabilitation	1.5	S, W
1:00-2:30	WE22: Land Application Loading Rate	1.5	S
1:00-2:30	WE23: Hands on Training with 5 Control Panels (Repeat of WE13)	1.5	S
1:00-2:30	WE24: Portable Sanitation and Special Events	1.5	S

<u>Time</u>	<u>Course Code/Title</u>	<u>CSE</u>	<u>Track</u>
1:00-2:30	WE25: Comprehensive Look at Pipeline Cleaning	1.5	S, W
1:00-2:30	WE26: Onsite Pump Sizing, Applications and Lessons Learned for the Service Contractor	1.5	S
1:00-2:30	WE27: Demo: Understanding the Power of Vacuum	1.5	S
1:00-2:30	WE28: Elvis Wants to Leave the Building: How to End/Close the Business	1.5	S
1:00-2:30	WE29: How To Motivate Your Employees...	1.5	S
1:00-2:30	WE30: Using Proven SOPs to Reduce and Control Your Sanitary Sewer Overflows	1.5	S, W
3:00-4:00	WE31: Effective Cementitious Manhole Lining	1.0	S, W
3:00-4:00	WE32: Case Study: Successful Repairs of Concrete Corrosion from MIC in a Septic Tank	1.0	S
3:00-4:00	WE33: Water Reuse and Individual Systems	1.0	S, W, M
3:00-4:00	WE34: It's Not One Size Fits All – Designing ATUs	1.0	S
3:00-4:00	WE35: Keep Your CCTV Equipment Running...	1.0	S, W
3:00-4:00	WE36: Specifying Pumps: Why Do Pumps Fail?	1.0	S
3:00-4:00	WE37: Maximizing Water Jet Safety With Automation	1.0	S
3:00-4:00	WE38: Off the Shelf Business Programs	1.0	S
3:00-4:00	WE39: Kickstart Your Content Marketing	1.0	S
3:00-4:00	WE40: Watering the Seeds of Change	1.0	S
4:30-5:30	WE41: 3D Wireless Manhole Scanning	1.0	S, W
4:30-5:30	WE42: Dealing With Tough Sites: Designs That Solve Problems	1.0	S
4:30-5:30	WE43: Sanitation Solutions / Challenging Environments	1.0	S, W
4:30-5:30	WE44: Putting the Pressure in Drip Distribution	1.0	S
4:30-5:30	WE45: Trenchless Technology Overview	1.0	S, W
4:30-5:30	WE46: Are You Pricing Yourself Out of Business? All You Need to Know to Sell Profitably	1.0	S
4:30-5:30	WE47: Coating Needs for Sanitary Sewer Structures	1.0	S, W
4:30-5:30	WE48: What You Should Know About Aerobic Treatment Unit Biology	1.0	S
4:30-5:30	WE49: Using New Technology for Fast Collection System Assessment	1.0	S, W

### **Thursday, February 22, 2018**

Training Approval ID: **3ttg-cukm**

Approved for up to: 7 hours General Septage (S)

Approved for up to: 4 hours Wastewater (W)

<u>Time</u>	<u>Course Code/Title</u>	<u>CSE</u>	<u>Type</u>
7:30-4:30	NOWRA One Day Installer Certification Course	7.0	S
7:30-9:00	TH01: Be The Leader Committed to Safety	1.5	S
7:30-11:00	TH02: Fundamentals of Municipal Grouting for Engineers, Municipalities, and Contractors	4.0	S, W
7:30-9:00	TH03: Excavating Safety Practices	1.5	S
7:30-9:00	TH04: Nozzle Physics	1.5	S
7:30-9:00	TH05: Decentralized Wastewater-Onsite Wastewater Operations & Maintenance	1.5	S, W
7:30-8:30	TH06: DeCentralized Wastewater-Onsite Wastewater Operations and Maintenance	1.0	S
7:30-8:30	TH07: What Is a Failed Leach System? Proper Diagnosing & Options for Repair	1.0	S
7:30-8:30	TH08: Advancement in Data Storage Solutions	1.0	S
7:30-8:30	TH09: Preparing for the New Consumer...	1.0	S

<u>Time</u>	<u>Course Code/Title</u>	<u>CSE</u>	<u>Type</u>
9:00-10:00	TH10: The Best Way to Handle Sewer Lateral Inspections Profitably	1.0	S
9:00-10:00	TH11: Strengthening the Family Business – Critical Conversations and Exercises	1.0	S
9:00-10:00	TH12: Don't be Afraid of Grease	1.0	S
9:00-10:00	TH13: Choosing the Correct Tank for Your Application	1.0	S
9:30-10:30	TH14: Want More Profit? Follow These 4 Strategies	1.0	S
9:30-10:30	TH15: A Look at Cross Bores Through Sewers	1.0	S
9:30-11:00	TH16: Confined Space for Utility Const.Impact Talk	1.5	S
9:30-11:00	TH17: Bio-Nutrient Removal	1.5	S, W
10:30-11:30	TH18: Run Your Business With Less Stress...	1.0	S
10:30-11:30	TH19: 16 Secrets to More Success in the Portable Restroom Business	1.0	S
11:00-12:00	TH20: Understanding High Strength Wastes	1.0	SI
10:30-11:30	TH21: Vacuum Truck Maintenance	1.0	S
10:30-11:30	TH22: Green Productivity Through Water Recycling	1.0	S, W
11:00-12:00	TH23: The Science of Pipe Cleaning	1.0	S

### Friday, February 23, 2018

Training Approval ID: **7nmw-m022**

Approved for up to: 5 hours General Septage (S)

Approved for up to: 4 hours Wastewater (W)

Approved for up to 2 hours Municipal Waterworks (M)

<u>Time</u>	<u>Course Code/Title</u>	<u>CSE</u>	<u>Type</u>
7:30-8:30	FR01: Building a Sales Funnel: Connect the Dots	1.0	S
7:30-8:30	FR02: Hydrofluoric (HF) - The Most Dangerous Acid	1.0	S, W, M
7:30-8:30	FR03: Hazardous Atmospheres & Gas Detection for Sewer System Confined Space Entry	1.0	S
7:30-8:30	FR04: JET UP!™ Taking Science to the Sewer@!	1.0	S
7:30-8:30	FR05: Manhole Rehabilitation Pilot Study Results...	1.0	S, W
7:30-8:30	FR06: Vacuum Truck Applications	1.0	S
7:30-11:30	PSAI: PSAI Service Training for Portable Sanitation Professionals & Certification Exam	4.0	S
8:30-12:30	FR07: Soils for Septics – Comprehensive Course	4.0	S
9:00-10:00	FR08: Website Optimizations for Beginners...	1.0	S
9:00-10:00	FR09: Global Survey of Sewer Cleaning & Maintenance	1.0	S, W
9:00-10:00	FR10: To Work Safely Is to Understand Safety	1.0	S
9:00-10:00	FR11: Case Study: Franklin Township Sewerage Authority's Point Repair Rehabilitation Program	1.0	S, W
9:00-10:00	FR12: Vacuum Truck Hydraulic System: PTO, Transference, or Belt Driven	1.0	S
9:00-10:00	FR13: Historical Evolution of Onsite Biofiltration Leading to Modern Innovative Solutions	1.0	S, W
10:30-11:30	FR14: Essential Online Elements That Engage, ...	1.0	S
10:30-11:30	FR15: Sodium Hypochlorite...	1.0	S, W, M
10:30-11:30	FR16: Tackling Water Utility Challenges Using Completely Portable Inspection Systems	1.0	S, W, M
10:30-11:30	FR17: Rockland County Interceptor Sewer Rehab.	1.0	S, W
10:30-11:30	FR18: Liquid Waste Processing	1.0	S, W
10:30-11:30	FR19: Modern Remote Monitoring	1.0	S, W
12:15-2:00	TT01: Belmont Advanced Wastewater Treatment Plant	1.0	S, W
12:45-3:00	TT02: Deep Rock Tunnel Pump Station (same as TT03)	1.0	S, W
2:00-4:00	TT03: Deep Rock Tunnel Pump Station (Same as TT02)	1.0	S, W

### CEC Process:

- WWETT will send your credits to Wisconsin DNR if you do the following:
  - *Register for each session (preselect your classes) you want credit for and get scanned at the door. Register + scan = proof of attendance/receive credit.*
  - Include your DNR certification number when you register for the show in the Continuing Education section.
  - Sign in and out of each session on a form provided by Wisconsin DNR.
- 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.