

Continuing Education Information

Indiana Department of Environmental Management (IDEM) has approved wastewater operator continuing education for: WWETT Show 2023. Approval Number: WWT23-4959-T40 -G19.

A list of specific sessions approved by IDEM are listed on the following pages.

Continuing Education Credit Process:

- IDEM has asked that attendees file their own credit.
- 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.



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

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Eric J. Holcomb Governor Brian C. Rockensuess

Commissioner

December 15, 2022

Ms. Cindy Barrand Informa Markets 222 W. Las Colinas Blvd. Ste. 450E Irving, TX 75039

Dear Ms. Barrand:

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Re: Wastewater Operator Certification Continuing Education Training Course Approval Notice

You are hereby notified that the Indiana Department of Environmental Management has approved application for the wastewater operator continuing education course named:

"2023 WWETT Show" Approval Number: WWT23-4959-T40-G19

Concurrent Sessions

Monday, Feb. 20, 2023	Contact Hours:	
NASSCO Sessions:	<u>Technical</u>	<u>General</u>
MO01: Update on NASSCO Codes for PACP Version 8	1	
MO09: Jetter Cleaning Education Program	1.5	
MO17: Cleaning & Assessment of Large Diameter Gravity Pipes	1.5	
MO25: Health & Safety for Cleaning an Inspection	1	
MO33: Pressure Pipe Cleaning & Inspection	1	
SSCSC Sessions:		
MO04: Top 10 Technology Driven Productivity Tools		1
MO13: Trenchless Pipeline Rehabilitation		1.5
MO21: Analyzing CCTV Inspections of Rigid & Flexible Pipe Materials	1.5	
MO28: The Answer to Sustainable, Effective WWT is Under Our Feet	1	
MO36: Maintenance Hole Lining Options	1	
SSPMA Sessions:		
MO05: Intro to Submersible WW Pumps	1	
MO14: Pump Sizing 101 & Best Practices	1.5	
MO29: WW Level Controls & Remote Monitoring	1	
Wastewater Education Sessions:		
MO06: W & WW Operators Making a Difference in Developing Countries		1
MO30: Case Studies Using Constructed Wetlands		1
MO37: The Ongoing Struggle to Address Cesspool Systems in Hawaii		1
New to the Industry Sessions:		
MO08: How to Succeed in the WW Business		1
Tuesday Feb. 21, 2023		
Keynote Presentation: Seven SEAL Team		1
Municipal Sewer & Water Sessions:		1
TU08: Water Crisis in Jackson, MS		1
TU20: How Operators Without Borders is Helping Ukrainian W & WW Utilities		
During the War		1
During the war		1



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Sewer Drain Cleaning I&M: TU11: Cleaning &CCTV Project Tips & Tricks		1
Sewer & Pipe Rehab:		ı
TU18: Construction & Engineering Controls to Manage Risk in Small Diameter		
	1	
WW Treatment:	ı	
	1	
TU13: FOG Recovery for Profit		
TU17: Food Waste Digestion: The Impact of EPA's New Rules for Renewable		
Fuel Standard Monetization		1
Workshop & Safety Training:		•
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Wednesday, Feb. 22, 2023	•	
WKSH1: I'm a Manager, Now What?		3.5
Municipal Sewer & Water:		0.0
WE02: Tips & Tricks for Maintenance & Inspection	1	
WE06: Applications of Advanced Pipeline Condition Assessment for Asset		
Management Programs	1	
WE12: Long-Term Financial Framework to Maximize the Benefit of Investing		
In Water infrastructure		1
WE17: Sewer Inspection Technologies & How to Use them	1	
Safety:		
WE22: Inherent Dangers in the Use of Pneumatic Plugs	1	
Sewer & Drain Cleaning, Inspection & Maintenance:		
WE08: Cross Bores-Be Aware!	1	
WE14: Jetter Hose Repair & Maintenance	1	
WE19: Nozzle Capacity Cleaning	1	
WE23: Keep the Pressure On! Hydro-Jetter Troubleshooting	1	
Sewer & Pipe Rehabilitation, Relining & Repair:		
WE04: NASSCO-ICGC Test Cell Research	1	
WE09: Asbestos Abatement & Recent Green Innovation in Pipe Rehab	1	
WE15: Renewing & Rehabilitating Your WW Infrastructure	1	
WE20: Grout-In-Place Liner (GIPL) Systems	1	
WE24: Post Combat/Natural Disaster, Rapid Response Infrastructure	1	
What's Trending/New Technologies:		
WE25: Utilizing Smart Underground Tools to Improve your Business	1	
Thursday, Feb. 23, 2023		
Municipal Sewer & Water:	,	
TH01: Cross Bore Prevention & Detection	1	
TH04: Comprehensive Approach to Large Diameter Pipeline Assessment	1	
TH07: What New Legislation Means to Contractors Installing Underground Utilities		1
Safety:		A
Excavation Safety-Think Before You Dig		1
Sewer & Drain Cleaning I&M:	4	
TH02: Using Smart Nozzle Cleaning Data to Prioritize Maintenance for Municipalities	1 1	
TH08: Leveraging CCTV Data to Solve Underground Problems Sewer & Pipe Rehab, Relining & Repair:	ı	
Th06: Trenchless Rehabilitation -Glendale, AZ		1
What's Trending-New Technologies:		ŧ
Th03: The Landscape of Synthetic Lubrication	1	
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Ms. Barrand Page 3

Technical Tours:

TT01/TT03: Deep Rock Tunnel Pump Station

TT02/TT04: Belmont Advanced Wastewater Treatment Plant

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Course Date and Location: February 20-23, 2023: Indianapolis, IN Sponsor: Informa Markets

NOTE: Partial course credit is not allowed per 327 IAC 5-22-16(e)

In accordance with 327 IAC 5-22-17:

A training provider shall generate records of each wastewater treatment continuing education course conducted that include: (1) date of course, (2) name of each person in attendance at the course, (3) length of time of the course, (4) the instructor's name, (5) the course content, and (6) name of the organization sponsoring the course. Records shall be maintained for a three (3) year period following the presentation of each wastewater treatment continuing education course.

Within ninety (90) days of conclusion of the wastewater continuing education course, the training provider must submit proof of attendance on a form provided by the Commissioner. The form will contain the following information: (1) name of course; (2) name of individual attending course; and (3) date of course.

Any change in instructor or course presentation will require reevaluation.

Please have a Continuing Education Credit Report Form completed and signed by the individual certified operators successfully completing the course. The form must be signed or initialed by the instructor/training provider. Within ninety (90) days of completion of the approved course, submit these forms and a copy of the attendance roster to:

Wastewater Continuing Education Director
Indiana Department of Environmental Management
OWQ – Compliance Evaluation Section
100 N. Senate Ave. N 1255
Indianapolis, IN 46204-2251

If you have any questions, please contact me at (317) 233-0479 or by e-mail at tfullerw@idem.IN.gov

Sincerely,

Tonja Fuller-White, Wastewater Continuing Education Director

Compliance Branch

Office of Water Quality

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