

Continuing Education Information

Indiana Department of Environmental Management (IDEM) has approved wastewater operator continuing education for the 2025 WWETT Show.

Approval Number: WWT25-2001-T22.5 -G38.5

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 you would like credit for and have your badge 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. Print and complete the attached credit report (scroll to the end of this document.
- Attendees can access/download their WWETT Show Certificates of Completion in the Registration Resource Center within four weeks of the conclusion of the WWETT Show.

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

100 N. Senate Avenue · Indianapolis, IN 46204

(800) 451-6027 · (317) 232-8603 · www.idem.IN.gov

Eric J. Holcomb Governor Brian C. Rockensuess Commissioner

December 4, 2024

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

Dear Ms. Johnson:

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:

"2025 WWETT Show" Approval Number: WWT25-2001-T22.5-G38.5

Concurrent Sessions Monday February 17, 2025 NASSCO Sessions: MO24: Trenchless & other Rehab Methods MO32: Sewer & Drain Safety	Contact I <u>Technica</u>	Hours: I <mark>l General</mark> 1 1
SSCSC Sessions: MO05: AI Overview of & Application WW Pipeline Inspections MO13: Combination Sewer Cleaner Maintenance MO20: Overview of Trenchless Pipeline Technologies MO27: Advancements in Manhole Rehab MO35: AI & it's Future Impact on the WW Industry SSPMA Sessions:	1	1.5 1.5 1 1
MO06: Pump Sizing 101 MO14: Turnkey Lift Stations MO21: Best Practices & Troubleshooting Onsite Electronics MO28: Remote Monitoring in WW Level Controls Wastewater Education Sessions:	1 1.5 1	1.5
MO07: Who Spilled This? MO22: Optimizing Operations for Decentralized, Commercial, Industrial & Mining WW	1.5	1
Tuesday February 18, 2025 Keynote Presentation: Municipal Sewer & Water Sessions: TU05: Maximize Pumper Profitability with FOG Waste streams	1.5	1
Safety TU16: Vacuum/Hydro Excavation Safety & Preventative Maintenance TU20: Gas Monitor Training in the Big Hole Confined Space Entry Training Sewer Drain Cleaning I&M: TU21: Picking & Combining the Right Drain Cleaning Tools	1	1
Wednesday February 19, 2025 WKSH: Incident Command System Training Municipal Sewer & Water: WE08: Tips for Reducing Non-Revenue Producing Water Loss		6 1
WE00: This for Reducing Non-Revenue Froducing Water Loss WE19: Update on PFAS Regulations Safety: WE04: Confined Space Training Non- Entry Equipment Selection WE09: Hearing Protection for Water & Wastewater WE15: Trenching & Shoring Safety	1	1 1 1



Ms. Johnson Page 2		
Sewer & Drain Cleaning I & M:		
WE10: Understanding Pressure Loss Due to Hose Length When Using		
Rotation Nozzles	1	
WE21: Defeating Your Jetter's Enemies	1	
Sewer & Pipe Rehabilitation, Relining & Repair:	4	
WE11: Lessons Learned I Relining & Repairing Sewer Laterals using UV CIPP WE22: PVC Liners for Sanitary & Storm Sewer Rehab	1 1	
Viller i vo liners for bankary & Storm Sewer Kenab	1	
WW Treatment:		
WE05: Comparing Sludge Dehydrators	1	
WE18: Comparison Cost of Electrocoagulation & Chemicals in Water Treatment What's Trending:		1
WE06: Vacuum Assisted Foam Fractioning for PFAS Removal in W & WW		1
General Session /Cyber Threats		1
		•
Thursday February 20, 2025		
Municipal Sewer & Water		
TH01: Reducing Hydrogen Sulfide	1	
TH04: Power of GIS I CCTV Pipe Inspection Data Integration TH07: Streamlining Sewer Inspection & Cleaning Practices	1 1	
Sewer & Pipe Rehab:	1	
TH02: Software Tools for Pipe Lining		1
TH06: CMP Pipe Arch Culvert Rehabilitation		1
Wastewater Treatment:		
TH09: Operational Insights into the Multioxidative System	1	
Technical Tours:		~
Disaster Response Workshop	4	6
TT1: WW Management Lucas Oil TT2: Carmel WWTP	1 2	
	2	

Course Date and Location: February 17-20, 2025: Indianapolis, IN Sponsor: Informa Markets

In accordance with 327 IAC 5-23-16:

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 number of technical and general hours in the course (5) the instructor's name (6) course name and approval number, and (7) name of the organization sponsoring the course. Records shall be maintained for a four (4) 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.

Any change in instructor or course presentation will require reevaluation. Please have the enclosed 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 unless it is an online course. Submit these forms and a copy of the attendance roster to:

Wastewater Continuing Education Director Indiana Department of Environmental Management OWQ – Compliance & Enforcement Branch 100 N. Senate Ave. IGCN 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 & Enforcement Branch Office of Water Quality

	WASTEWATE EDUCATION (State Form 51139 (F	To ensure proper credit, the wastewater approval number MUST be provided. Training Course Approval Number:				
015	INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT			WWT25-2001-T22.5 -G38.5 Technical Contact Hours Earned:		
	□Operator	□Apprent	ice			
				General Contact Hours Earned:		
		INSTRUC				
In accordance with 327 IAC 5-23-15, the training provider must submit this form no later than ninety (90) days of the conclusion of the wastewater treatment continuing education course. Mail the completed form to:						
Wastewater Continuing Education Coordinator Office of Water Quality Indiana Dept. of Environmental Management 100 N. Senate Ave Indianapolis, IN 46204-2251						
 Incomplete forms will be returned to the training course provider for completion and resubmittal to IDEM. Partial course credit shall not be given to instructors, speakers, or students participating in less than a complete wastewater treatment continuing education course. The training provider must retain a copy of this form for their records for a four (4) year period following the presentation of each wastewater treatment continuing education geducation course. Training providers are encouraged to provide a copy of the completed and signed credit reporting form to the certified operator/apprentice attending the entire wastewater operator continuing education course. 						
Cordin	<u>ea oporatorrappro</u>	CERTIFIED OPERATOR/AF				
1. NAME:						
2. ADDRESS (n	umber and street):					
City:		State:	ZIP code:	Telephone number: Work: □ Home/Cell: □		
Check here if t	his is an address cha	nge 🗆	E-mail Address:	•		
		COURSE INI	FORMATION			
	AINING COURSE:	2025 WWETT Show				
4. NAME OF TR	AINING COURSE PR	OVIDER: Informa Markets	5. NAME OF ORGANIZATION Informa Markets			
6. DATE(S) AT	FENDED (month, day	, year): February 17-20, 2025	7. LOCATION ATTENDED: Ir	ndiana Convention Center		
1	BER OF CONTACT H JRSE PROVIDER:	OURS ATTENDED BY CERTIFIED C	PERATOR/APPRENTICE AND	VERIFIED BY INSTRUCTOR AND		
Technical Conta	act Hours:		General Contact Hours:			
9. CERTIFICAT	E OF COMPLETION	S REQUIRED FOR ALL ON-LINE CO	L DURSES.			
I, the undersigned, certify under penalty of law that this document (and any attachments) were prepared under my direction or supervision and that the information submitted is, to the best of my knowledge and belief, true, accurate, and correct. I also understand that any omissions or misrepresentations may result in the denial of continuing education credit for this course.						
10. SIGNATUR	10. SIGNATURE OF INSTRUCTOR: 11. PRINTED NAME OF INSTRUCTOR:					
12. SIGNATURE OF CERTIFIED OPERATOR/APPRENTICE:		13. PRINTED NAME OF CERTIFIED OPERATOR/APPRENTICE:				
14. CONTINUING EDUCATION CREDIT HOURS ARE TO BE APPLIED TO:						
Operator certific	cation/apprentice numb	per:	Class:	Expiration date:		
Operator certification/apprentice number:			Class:	Expiration date:		
			L			