Illinois Rural Water Association –42nd Annual Technical Conference, Effingham, IL Drinking Water Operator Training Submission Form - Pre-approved Sessions

*Approved for water and wastewater credit hours - see back for wastewater hours

Tuesday, February 20, 2024

Course ID	Name of Course	Approved Minutes	Actual Minutes
19428	DCT Rural Development Update*	30	
19429	DWT IEPA Update	60	
19430	DCT 13 Water and Wastewater Nightmares*	45	
19431	DWT Saving Money Pumping Groundwater	45	
19432	DCT For Operators: The Down and Dirty of How Small Towns Can Avoid Getting Hacked*	45	
19446	DCT Advantages of Steel Bolted Tank and Maintenance*	45	
19433	DWT Smart Tanks	45	
19455	DWT Jar Testing for Plant Optimization	45	
19456	DWN Guatemala Water System: Designing and Constructing a New Water Well and	45	
	Transmission Line in a Third World Country	73	
19458	DWT Source Water Planning Case Studies	45	
19457	DWT Water Main Leak Detection	45	

Wednesday, February 21, 2024

Course ID	Name of Course	Approved Minutes	Actual Minutes
19434	DCT What is a LoRaWan®? A New Open Global Standard for Utilities and Cities*	45	
19435	DWT Dead End Danger Zone	45	
19436	DCN OSHA 101 for Water and Wastewater Plants*	45	
19437	DWT Fire Hydrant Maintenance	45	
19438	DCN NRWA Affinity Programs*	45	
19439	DWT Master Meter Testing for ALL Systems	45	
18887	DWT Biotechnology Solutions for Lake and Reservoir Managers	45	
19452	DCT The PFAS Connection*	45	
19453	DCN Trenching/Excavation Safety*	45	
19454	DCT Pump Maintenance and Repair*	45	
19459	DWT Water Math Review (2024)	120	
19460	DWT Disinfection and Softening (Review 2024)	90	

Thursday, February 22, 2024

Course	Name of Course	Approved	Actual
<u>ID</u>		<u>Minutes</u>	<u>Minutes</u>
19440	DWT Tank Inspection Methods and Maintenance Considerations	45	
19441	DWT Carbon Chemistry 101	45	
19442	DWT Proper Use of Tracer Wire	45	
19234	DWT Stump the Chumps	60	

	TOTAL of actual training time (hours & minutes):	
Operator Name:	ID # (9-digit number):	

Please identify the actual minutes attended for each drinking water session and total the actual training time for renewal training credit. To ensure proper renewal training credit for your drinking water operator certificate, it is important for you to total your actual training time and indicate the total in the space provided.

 $Submit\ your\ credit\ hours\ on-line:\ \underline{http://dataservices.epa.illinois.gov/OperatorCertification/}\ .\ If\ you\ have\ any\ issues\ submitting\ online\ email\ EPA. OperatorCertification@illinois.gov$

I certify that the above information is true and accurate and that I have successfully completed the training identified above. I understand that proof-of-training records must be maintained by me for a period of four years. I further acknowledge that falsification of this form or any form used in the certificate renewal process may result in denial of certificate renewal or restoration and is cause of certificate revocation and/or suspension.

Signed:	Date:
Any person who knowingly makes a false, fictitious, or fraudulent	t material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony.
second or subsequent offense after conviction is a Class 3 felony (4	(415 II CS 5/44(h))

Illinois Rural Water Association – 42^{nd} Annual Technical Conference, Effingham, IL Wastewater Operator Training Submission Form - Pre-approved Sessions

*Approved for water and wastewater credit hours – see other side for water hours

second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))

Tuesday, February 20, 2024

Course ID	Name of Course	<u>Approved</u> <u>Minutes</u>	<u>Actual</u> <u>Minutes</u>
19428	DCT Rural Development Update*	30	
19430	DCT 13 Water and Wastewater Nightmares*	45	
19444	WWT Lagoon Systems	45	
19445	WWT Blower Technologies Past and Present	45	
19446	DCT Advantages of Steel Bolted Tank & Maintenance*	45	
19432	DCT For Operators: The Down and Dirty of How Small Towns Can	45	
	Avoid Getting Hacked*		
19447	WWT Controlling Algae and Biofilm with Ultrasonic Technology	45	

Wednesday, February 21, 2024

Course ID	Name of Course	Approved Minutes	Actual Minutes
19448	WWT Algae Control for Lagoons	45	
19434	DCT What is a LoRaWan®? A New Open Global Standard for Utilities and Cities*	45	
19449	WWT Control Strategies for Lagoons	45	
19450	WWT Farmington MO – Retrofit Oxidation Ditch Case Study	45	
19436	DCN OSHA 101 for Water and Wastewater Plants*	45	
19451	WWT Submersible Pumps	45	
19452	DCT The PFAS Connection*	45	
19438	DCN NRWA Affinity Programs*	45	
19453	DCN Trenching/Excavation Safety*	45	
19454	DCT Pump Maintenance and Repair*	45	
19461	WWT Basic Wastewater Math (2024)	75	

	101AL of actual training time (hours & minutes):
Operator Name:	
	h wastewater session and total the actual training time for renewal training credit. To stewater operator certificate, it is important for you to total your actual training time and
Submit your credit hours on-line:	