## CENTRAL STATES WATER ENVIRONMENT ASSOCIATION

## **OPERATOR TRAINING PROGRAM**



**ILLINOIS PROGRAM** 

## **COURSE: Purpose and Fundamentals of Wastewater Treatment**

This course appropriately begins with the water cycle. It is an overview of the wastewater treatment process, beginning to end. This gives the individual the concepts of the entirety and impact of the work done in treatment plants.

This class will be excellent for those new to the profession and those who have had a limited scope of job duties.

This will be a unique opportunity of great value to persons providing products and services in the wastewater industry.

## **TOPICS COVERED:**

- Why We Treat Wastewater
- Sources of Wastewater
- Mechanical Equipment
- Collection Systems
- Treatment Plant
- Effluent Disposal
- Basics of Laboratory Analysis
- Health and Safety
- Emerging issues

IEPA Course #	14293	
CEU's:	4.5	
Date:	October 24 <sup>th</sup> , 2019	
Location:	Urbana Champaign Sanitary District 1100 E. University Avenue, Urbana, IL. (Building W)	
Time/Agenda:	8:00 am – 8:30 am	Registration
	8:30 am - 12:00 pm	Class
	12:00 pm – 1:00 pm	Lunch (provided)
	1:00 pm – 2:00 pm	Review and Exam
	2:00 pm – 3:00 pm	Plant Tour
Cost:	\$30 per person	

Register Online at: <a href="http://cswea.org/certified-operator-training-program/">http://cswea.org/certified-operator-training-program/</a>