



# DWS Lead & Copper Rule Compliance Operator Training Course

Operator Oversight and Responsibilities

Why We Are Here

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CT DPH – Drinking Water Section

Drinking Water Section



# Importance of Water Operators

- 💧 Certified Operators are the Department of Public Health's front line in maintaining the purity and adequacy of the state's public drinking water.
- 💧 A well-trained, committed and ethical operator workforce, working to assure regulatory compliance, is essential for the security and safety of our public water supplies.



# Who's Here – 84 Cert. Ops (holding 132 CT DPH Certifications)

## ☉ All certification Types & Class Levels

- WT Plant Operators Class I, II, III, IV, CND, OIT
- DS Operators Class I, II, III, OIT
- SW Operators, CND

## ☉ Operators of CPWS & NTNC of All Sizes & Complexities:

-Single well serving 1 building

to

-Large Municipal Public and Private Public Water Systems that serve several towns (miles of distribution system piping, storage facilities and the most complex treatment plants)

Drinking Water Section



# Who's Here

## 🔹 Operators Whose Certification was Granted Conditionally:

- Operators whose oversight represents a small piece of their day of a CPWS or NTNC serving 25 persons

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## 🔹 Operators Who Hold the Highest Treatment Plant and Distribution System Certification Levels (i.e. who have met CT DPH most stringent certification requirements):

- Operators whose oversight represents a full time position for a water utility that serves >400,000 persons



# Why We are Here

## 🔹 Requirements:

- 🔹 CT DPH is Required by EPA Requirements to ensure that operators understand (Learn about) the Public Health significance of their work – the impact that their work has upon public health
- 🔹 CT Regulations require operational decisions about water quality or quantity, that affect public health, shall be responsibility of the appropriately CT DPH Certified Operator.
- 🔹 Chief Operators are required to have the direct responsible charge for the operation and maintenance of the PWS



# CT DPH Certified Operators

💧 CT DPH Certified Operators Represent the “Technical Capacity” of PWS Operations

💧 Your Technical Awareness / Knowledge will:

- 💧 • ensure that qualified personnel are operating water systems;
- 💧 • minimize public health concerns;
- 💧 • develop public trust & confidence in drinking water;
- 💧 • maximize the performance of the system;
- 💧 • protect the safety of the operators;
- 💧 • improve compliance with regulations;
- 💧 • optimize operation costs;
- 💧 • protect the system’s equipment;
- 💧 Etc.



# Why We are Here

- 💧 To Learn – Increase Awareness
- 💧 With Knowledge to Decrease Non-Compliance
- 💧 To Learn about the Lead & Copper Rule
- 💧 With a Decrease in Non-Compliance there is an Increase in Public Health Protection
- 💧 6.0 TCH certificate



# Questions:

**Questions /Comments:**

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