# **Hydrants: Keep them Ready, Know How to Use Them**

## The New Jersey Water Association

**Lunch Provided Courtesy of Mueller Water Products** 

**Description:** Fire hydrants are important assets in the water distribution system and are important tools and protective devices at water and wastewater facilities. Properly functioning hydrants are crucial to a utility's operation. This course will provide in-depth instruction of all aspects of fire hydrants: uses; flow testing; flushing; inspections; maintenance; installation and testing.

#### Agenda:

8:00-8:30	Check – In
8:30-9:30	Fire Hydrant Instruction, Fire Hydrant overview – Uses & Key Words
	History and design evolution, Flow Testing
9:30-9:45	Break
9:45-10:45	Fire Hydrant Instruction, Flushing
10:45-11:00	Break
11:00-12:00	Fire Hydrant Instruction, Hydrant Inspection & Record Keeping, Hydrant Maintenance
12:00-12:15	"Grab Your Lunch" Break
12:15-1:15	Fire Hydrant Instruction, Installation & Testing, The future of hydrants – Smart hydrants
1:15-1:30	Concluding paperwork and adjournment

**Instructor:** Andy Clauhs, Mueller Systems.

### **Date and Location:**

September 25, 2024: Mount Olive Twsp. Council Chambers. 204 Flanders Drakestown Road, Flanders.

#### **Accreditation:**

4.0 Training Contact Hours for NJ-Licensed Water/Wastewater Operators.

TCH Course Number 04-062101-30

4.0 Hours toward license renewal for NJ Certified Public Works Managers:

DLGS-NJWA-#217 (4.0 Technical)

Please plan to arrive at 8:00 am.

No more than four registrants per employer or system.

Pre-registration at www.njwater.org is required.