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

## Lunch Provided Courtesy of Mueller 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:

December 5, 2023: Egg Harbor City Fire Hall, 631 Philadelphia Ave. (Atlantic County)

### 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)

Pre-registration is required at <u>www.njwater.org</u>

Please plan to arrive at 8:00 am.

No more than 4 registrants per employer or system.

