

# UA Water Quality Program

Risk Assessment for the Piping Industry





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## ASPE 12000 Water Quality Program Is...

Risk Assessment for all piped systems/All threats **including stagnation**

ASPE 12000 Water Quality Program is a teamwork approach

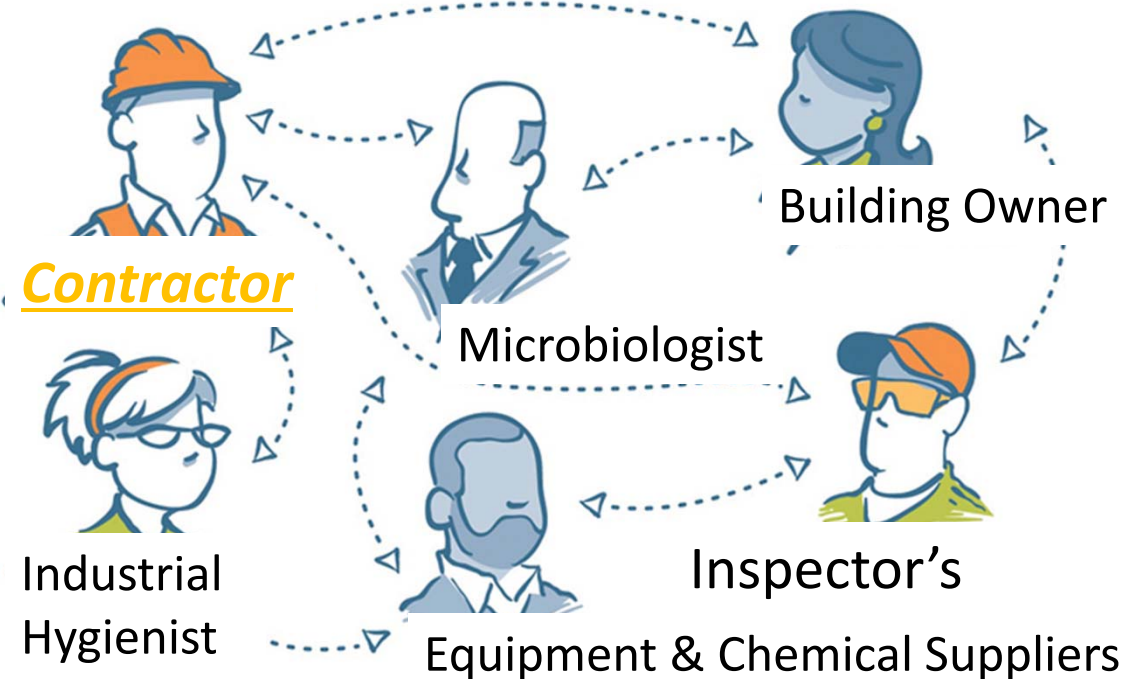
Water Management teams include ASPE certified contractors along with owners and other professionals

**The ASPE Water Quality Program is not a water testing program**

Where do YOU fit in?

- Local Building Owners
- Home sellers need Well and Septic inspections to sell a property. Why not Water Quality??
- Water Management Program Teams Including Contractors bringing the Trucks Tools and Technicians to the table

## Water Management Program Team





# ASSE Certifications

- ASSE 12060 *Water Quality for Employers and Designated Representatives*
- ASSE 12061 *Water Quality for Plumbers*
- ASSE 12062 *Water Quality for Pipefitters and HVAC Technicians*
- ASSE 12063 *Water Quality Sprinkler Fitters*
- ASSE 12080 *Legionella Water Safety and Management Specialists*





# ASSE Certifications Training

## Contractor Partners (4 hrs.)

Project Managers  
Administrators  
certified ASSE 1260

## UA Craftsmen (8 hrs.)

Plumbers - certified 12061  
Sprinkler Fitters – certified to 12063  
Mechanical – certified to 12062

Legionella Water Safety and Management  
Specialists – certified to 12080



# Water Quality Program

4/2021	10/2021	4/2022
Schools - 34	Schools - 37	Schools – 38 1 - pending
ASSE approved Instructors - 53	ASSE approved Instructors - 63	ASSE approved instructors 64 5 - pending
12060 - 80	12060 - 98	12060 – 97
12061 - 105	12061 - 173	12061 – 178
12062 - 60	12062 - 71	12062 – 83
12063 - 37	12063 - 53	12063 – 62



# Legionella Certification Program 12080

4/2021	10/2021	4/2022
Schools - 2	Schools - 2	Schools - 3
ASSE approved instructors - 2	ASSE approved instructors - 3	ASSE approved instructors - 10
Legionella Specialist – 225	Legionella Specialist – 326	Legionella Specialist – 452





# So where is the Risk?

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The Risk is in every building system both water and air





# June 2018 Water Quality Plan Mandated by CMS

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If your Hospital, Long-Term Care,  
or Critical Care facility receives  
CMS reimbursement for  
services, A Legionellosis risk  
management plan is required

Effective Date: [Immediately](#)

News & Updates From

**CMS.gov**

Centers for Medicare & Medicaid Services

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## ASSE 12000 Water Quality is in alignment with ...

*The CDC toolkit*

*ASHRAE 188*

*ASHRAE 12*

*ASSE 12000 series of professional qualifications and standards*

*This wholistic approach protects building occupants and satisfies the CMS mandate*

*The only program out there with trucks tools and technicians and water safety and management specialists working together....*



## Implementing Strategies for Water Quality

Supporting Cooling Tower Regulatory Framework in several cities like NY City to include

Adoption of ASSE 12000 ASHRAE 188 & 12 to these programs

ASSE 12000 Certified Professionals Working Together on these teams

Working with the Chemical Treatment Professionals



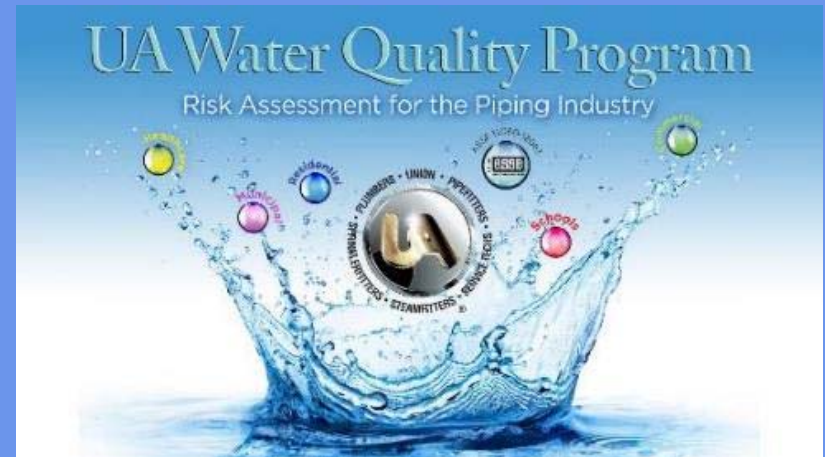


## Next Steps to Implementing Strategies...

Align Code Language to address water quality  
Develop Inspectors training for Water Quality

Legislative adoption of ASSE 12000  
ASHRAE 188 & 12 to the following

State Buildings  
Schools  
Hotel Industry  
Nursing homes and long term care units





# Moving Forward--UA WQP

- New strategies working with ASSE-UA-12080
- Meeting with the Federal agency's CMS, CDC, EPA
- Meeting with Insurance Industry, State and Federal Legislators
- Expand Program to include detailed incident response Teams



# Questions?

