

# Agenda

Presented by Jeffrey N. Gentile, P.E.

## Development and Enforcement of International Plumbing Code

- Applicability of code
- Duties of code official
- Obtaining approvals and permits
- Participating in inspections and testing
- Definitions
- General regulations

## Chapters 3-5: Regulations, Fixtures and Water Heaters

- General regulations
- Fixtures, faucets and fittings
- Water heaters

## Chapters 6-8: Water, Sanitary Drainage, Indirect Waste,

- Water supply and distribution
- Sanitary drainage
- Indirect/special waste

## Chapters 9-15: Vents, Stacks, Storm, Piping, Non-Potable Systems, Irrigation and Appendices

- Vents
- Traps, interceptors and separators
- Storm drainage
- Special piping and storage systems
- Non-potable systems
- Subsurface landscape irrigation systems
- Standards and appendices

### Can't Attend? Order the Webinar as a Self-Study Package!

Recordings of this webinar are available for purchase. See registration panel for more information and please refer to specific state licensing rules or certification requirements to determine if this learning method is eligible for continuing education credit.

## International Plumbing Code Live, Interactive Webinar - Friday, September 25, 2020

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PO Box 278  
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## Learning Objectives

### You'll be able to:

**Discuss** the applicability of the International Plumbing Code (IPC), as well as the process for obtaining approvals and permits.

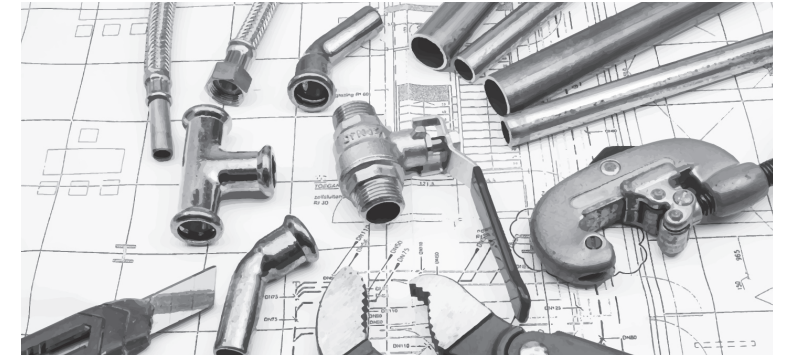
**Reference** and comply with code provisions for fixtures and water heaters.

**Comply** with code provisions for water supply and distribution, sanitary drainage, indirect waste, vents and stacks.

**Reference** code provisions for stormwater drainage, piping, non-potable systems and irrigation systems.



## HalfMoon Education Online Learning International Plumbing Code Live, Interactive Webinar - Friday, September 25, 2020



**Learn** about development and enforcement of the International Plumbing Code

**Get** tips on participating in inspections and testing

**Discuss** fixtures, faucets, fittings and water heaters

**Examine** water supply, sanitary drainage, indirect waste, vents and stacks

**Review** storm drainage, special piping and storage systems, and non-potable systems

### Continuing Education Credits

#### Professional Engineers

7.0 PDHs

#### International Code Council

.7 CECS (Building)

#### Architects

7.0 HSW CE Hours

7.0 AIA LU|HSW



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# Faculty

**Jeffrey N. Gentile, P.E.** *Director of Licenses & Inspection for Upper Darby Township*

Mr. Gentile grew up in the Drexel Hill section of Upper Darby Township, Pennsylvania where he still resides. He studied engineering at Albright College and Penn State University and earned a Master’s degree in Civil Engineering from Villanova University. He is also a Pennsylvania licensed professional engineer. He currently serves as the Director of Licenses and Inspection and Community Development for Upper Darby Township, a position he has held for more than 20 years. He is a certified Pennsylvania UCC plan reviewer and inspector in multiple disciplines including building, accessibility, plumbing, mechanical and energy codes.

# Additional Learning

## 2018 International Residential Code: Structural Design

- Fri., Sept. 11, 2020 | 11:00 am - 3:30 pm CDT

## Current Issues in Sustainable Site Design

- Mon., Sept. 14, 2020 | 11:00 am - 2:15 pm CDT  
- Tues. Sept. 15, 2020 | 11:00 am - 2:15 pm CDT

## Stormwater Basins and Underground Systems

- Mon., Sept. 14, 2020 | 12:00 pm – 4:00 pm CDT  
- Tues. Sept. 15, 2020 | 12:00 pm – 3:30 pm CDT

## Wastewater Collection and Treatment System Design

- Mon., Sept. 14, 2020 | 10:00 am - 1:30 pm CDT  
- Tues. Sept. 15, 2020 | 10:00 am - 1:30 pm CDT

## Small Commercial Solar Photovoltaic Energy Systems

- Tues., Sept. 15, 2020 | 8:30 am - 3:50 pm CDT

## Advanced HEC-RAS Modeling

- Wed., Sept. 16, 2020 | 8:30 am - 12:30 pm CDT  
- Thurs. Sept. 17, 2020 | 8:30 am - 12:00 pm CDT

## Erosion and Sediment Control

- Wed., Sept. 16, 2020 | 11:00 am - 2:00 pm CDT  
- Thurs., Sept. 17, 2020, 11:00 am - 2:00 pm CDT

## International Building Code

- Wed., Sept. 16, 2020 | 10:00 am - 2:00 pm CDT  
- Thurs., Sept. 17, 2020 | 10:00 am - 2:00 pm CDT

## Complying with Fire Protection and Building Codes

- Mon., Sept. 21, 2020 | 8:00 - 11:35 am CDT  
- Tues., Sept. 22, 2020 | 8:00 am - 12:05 pm CDT

## Designing for Accessibility under ADA Standards and IBC

- Tues., Sept. 22, 2020 | 8:30 am - 4:30 pm CDT

For more information and other online learning opportunities visit: [www.halfmoonseminars.org/webinars/](http://www.halfmoonseminars.org/webinars/)

## Continuing Education Credit Information

This webinar offers 7.0 PDHs to professional engineers and 7.0 HSW continuing education hours to architects in all states.

HalfMoon Education is an approved continuing education sponsor for engineers in Florida (Provider No. 0004647), Indiana (License No. CE21700059), Maryland, New Jersey (Approval No. 24GP00000700), North Carolina (S-0130), and North Dakota. HalfMoon Education is deemed an approved continuing education sponsor for New York engineers and architects via its registration with the American Institute of Architects Continuing Education System (Regulations of the Commissioner §68.14(i)(2) and §69.6(i)(2)). Other states do not preapprove continuing education providers or courses.

The American Institute of Architects Continuing Education System has approved this course for 7.0 LU|HSW (Sponsor No. J885). Only full participation is reportable to the AIA/CES.


The International Code Council has approved this event for .7 CEUs in the specialty area of Buildingy (Preferred Provider No. 1232).

Completion certificates will be awarded to participants who complete this event and earn a passing score (80%) on the quiz that follows the presentation (multiple attempts allowed).

# Registration

## International Plumbing Code

Live, Interactive Webinar - Friday, September 25, 2020

How to Register	
<b>Online:</b> www.halfmoonseminars.org	
<b>Phone:</b> 715-835-5900	
<b>Fax:</b> 715-835-6066	<b>Code:</b>
<b>Mail:</b> HalfMoon Education Inc., PO Box 278, Altoona, WI 54720-0278	
<b>Complete the entire form.</b> Attach duplicates if necessary.	
<p>Name: _____</p> <p>Company/Firm: _____</p> <p>Address: _____</p> <p>City: _____ State: _____ Zip: _____</p> <p>Occupation: _____</p> <p>Email: _____</p> <p>Phone: _____</p> <p><b>Additional Registrants:</b></p> <p>Name: _____</p> <p>Occupation: _____</p> <p>Email: _____</p> <p>Phone: _____</p> <p>Name: _____</p> <p>Occupation: _____</p> <p>Email: _____</p> <p>Phone: _____</p> <p><small>Email address is required for credit card receipt, program changes, and notification of upcoming seminars and products. Your email will not be sold or transferred.</small></p> <p>( )  I need special accommodations. Please contact me.</p>	

## Tuition

( ) **I will be attending the live webinar.** Single Registrant - **\$299.00**. Three or more registrants from the same company registering at the same time - **\$199.00** each.

( ) **I am not attending.** Please send me the webinar recording:

Streamable MP4 Video/PDF Manual for **\$279.00**.

USB Video/PDF Manual for **\$279.00**.

**Checks:** Make payable to HalfMoon Education Inc.

**Credit Card:** Mastercard, Visa, American Express, or Discover

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# Webinar Information

Log into Webinar  
8:00 - 8:30 am CDT

Break  
12:30 - 1:30 pm CDT

Morning Session  
8:30 am - 12:30 pm CDT

Afternoon Session  
1:30 - 5:00 pm CDT

## Tuition

**\$299** for individual registration

**\$199** for three or more registrants from the same company at the same time.

**Included with your registration:** PDF seminar manual.

## How to Register

- Visit us online at [www.halfmoonseminars.org](http://www.halfmoonseminars.org)
- Mail-in or fax the attached form to 715-835-6066
- Call customer service at 715-835-5900

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**Cancellations:** Cancel at least 48 hours before the start of the webinar, and receive a full tuition refund, minus a \$39 service charge for each registrant. Cancellations within 48 hours will receive a credit toward another webinar or the self-study package. You may also authorize another person to take your place.

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