

ASPE OC PRESS

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When:

Wednesday - May 27, 2020

12:00pm to 1:00pm

Where:

Virtual Meeting via Zoom

***** We will follow up with a link to the meeting via separate email*****

Topic:

**Tackle the 2019 Plumbing Code Changes
Part 1**

Presented by Dr. Saum Nour

Cost:

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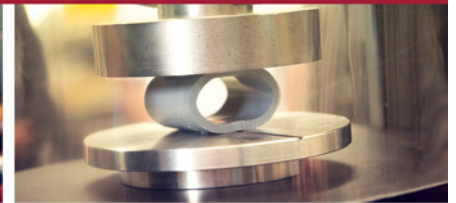
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Art Urroz, CPD

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May 2020 President's Message

Hello All!

I'd like to first say that I hope you are all staying safe and are in good health.

It's been quite a stressful season. I don't know about you but these last few months have seemed extremely long. I'm ready for this to be over and can't wait to hear those sweet words, "Can I get you started with a beer or cocktail?" while sitting at a restaurant. I believe our local and state government is working hard to get us back to what will be our "new normal". Until then, we do our best to follow the orders and keep each other safe.

As you know, our meetings have been cancelled because we've been unable to meet in person. I doubt we'll be back at the Holiday Inn in June but if we are, I expect it to look a bit different. We're working with the managers there to see what the options are once given the ok to assemble.

With that being said, we will be holding our meetings on Zoom until further notice. We're still working out the details on time but the date will be on Wednesday May 27th. A follow up message will be sent with further details and instructions. For now, please mark your calendar.

Now for a bit of good news. ASPE OC has been awarded the 2018/2019 "Membership Growth Award. This award is for all of us who call ASPE OC your home chapter. This award is a true testate to your continued support and involvement. We will proudly display the following digital badge on our website and subsequent newsletters.



Respectfully yours,

Art Urroz, CPD

President

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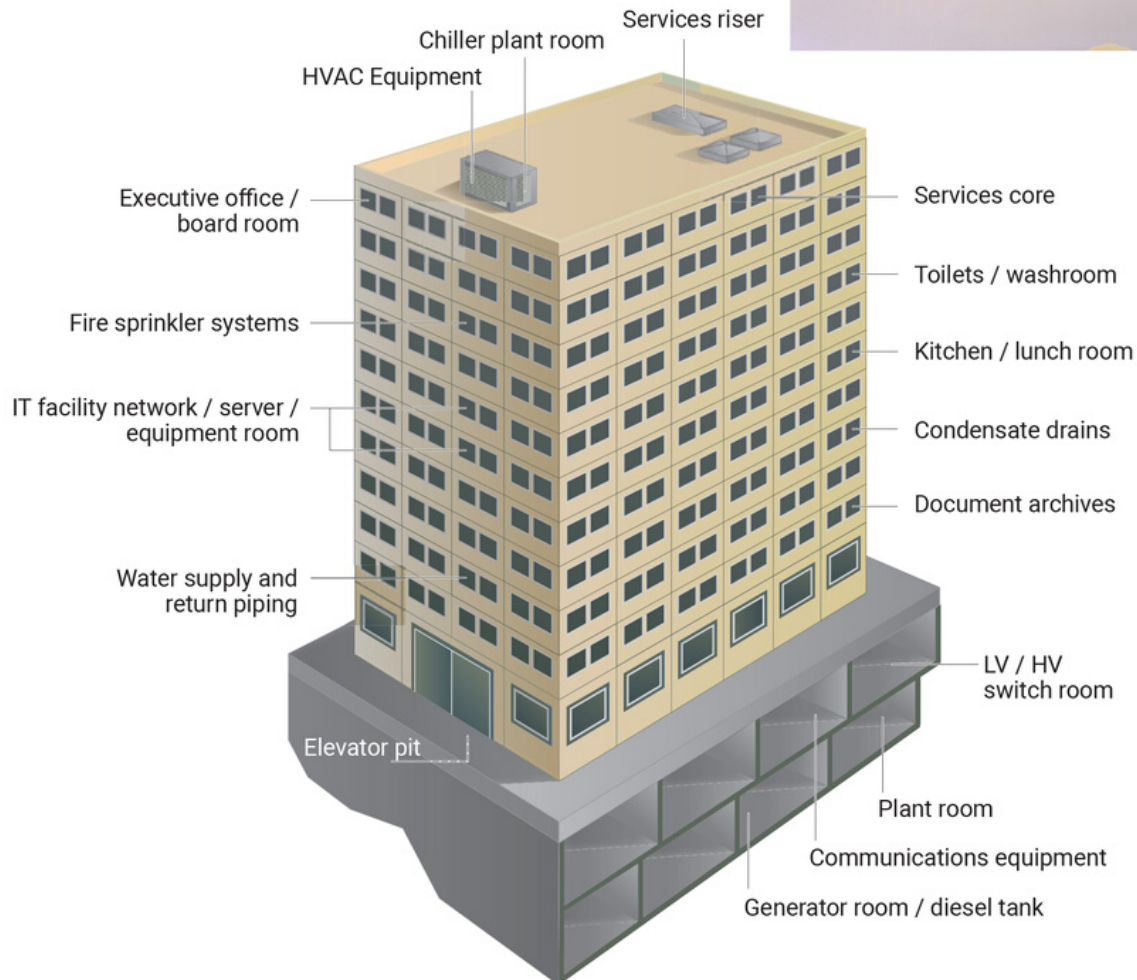
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Dr. Saum Nour, Ph.D

Vice President - Legislative
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May 2020 VP Legislative Report

Major Plumbing Code Changes 2019

Section	Description
301.2	Minimum Standards
301.2.1	Markings
301.3	Alternative Materials and Methods of Construction Equivalency
309.3	Installation Practices
40.4	Wall-Hung Fixtures
404.0	Waste Fittings and Overflows
404.1	Waste Fittings and Overflows.
404.21	Waste Fittings.
404.3	Overflows
407	Lavatories
407.6	Overflow
409	Bathtubs and Whirlpool Bathtubs
409.3	Overflow
410.3	Limitation of Water Temperature in Bidets
416.2	Water Supply

Major Plumbing Code Changes 2019- Continued

509.3.2	Appliance Venting Requirements
509.3.3.1	Venting
509.3.3.3	Vent Connectors
509.3.6	Above-Ceiling or No ducted Air Handling System
509.4.1	Plastic Piping
609.4	Testing
610.9	Size of Branches
705.5	Polyethethelenr (PE) Sewer Pipe
705.5.1	<u>Heat-Fusion Joints</u>
705.5.1.1	<u>Butt-Fusion Joints</u>
705.5.1.2	<u>Electro-Fusion Joints</u>
705.5.1.3	<u>Socket-Fusion Joints</u>
715.3	Existing Sewers
1106	Engineered Storm Drainage System
1106.3	Siphonic Roof Drains
1201	General
1201.1	Applicability
1215.6	Viable Gas Pressure
1208.8	Gas Pressure Regulators,
1208.8.1	Listing
1208.8.5	Venting of Gas Appliance Pressure Regulators
1208.8.6	Discharge of Vents
1208.8.7	Bypass Piping
1208.8.8	Identification
1208.9	<u>Overpressure Protection</u>
1208.10	<u>Pressure Limitation Requests</u>
1208.10.1	<u>Overpressure Protection Required</u>
1208.10.2	<u>Overpressure Protection Devices</u>
1208.10.3	<u>Detection of Failure</u>
1208.10.4	<u>Flow Capacity</u>
1209.0	Excess Flow Valve

Major Plumbing Code Changes 2019- Continued

1209.1	General
1210.1	Piping Underground.
1210.1.1	Cover Requirements
1210.1.3	Protection Against Corrosion
1210.1.3.1	Zinc Coating
1210.1.3.2	<u>Underground Piping</u>
1210.1.3.3	<u>Cathodic Protection</u>
1210.1.3.4	<u>Sacrificial Anodes</u>
1210.1.3.5	System Failing Tests.
1210.1.3.6	<u>Impressed Current Cathodic Protection.</u>
1210.1.3.7	Documentation
1210.1.3.8	Dissimilar Metals
1210.1.3.9	Steel Risers
1211.0	Electrical Bonding and Grounding.
1211.2	Bonding of CSST Gas Piping
1211.2.1	<u>Bonding Jumper Connection</u>
1211.2.2	<u>Bonding Jumper Size</u>
1211.2.3	<u>Bonding Jumper Length</u>
1211.2.4	<u>Bonding Connections</u>
1211.2.5	<u>Devices Used for Bonding</u>
1308.0	<u>Pipe Materials</u>
1308.2	<u>Cleaning</u>
1308.5	Tubes for Medical Vacuum Systems.
1308.6	<u>Category 3 Systems</u>
<u>ASTM A403/ A403M-201 1</u>	<u>Wrought Austenitic Stain less Steel Piping Fittings/Steel Piping Fittings</u>
1311.0	Shutoff <u>Valves</u>
1311.1.1	General
1311.1.1	Security
1311.1.2	Installation Accessibility
1311.8	Emergency Shutoff Valves

Major Plumbing Code Changes 2019- Continued

Appendices	
A 104.4	Developed Length
A 105.0	Size of Building Supply
A 105.1	Diameter
L 407.2	Approval
L 408.0	Condensate Recovery
L 408.1	General
L 408.1.1	Condensate Drainage Recovery
L 413.0	Vehicle Wash Facilities
L 413.1	Automatic
L 413.2	Self-Service
L 413.3	Reverse Osmosis
L 413.4	Towel Ringers
L 201.0	Definitions
Appendix M	Peak Water Demand Calculator

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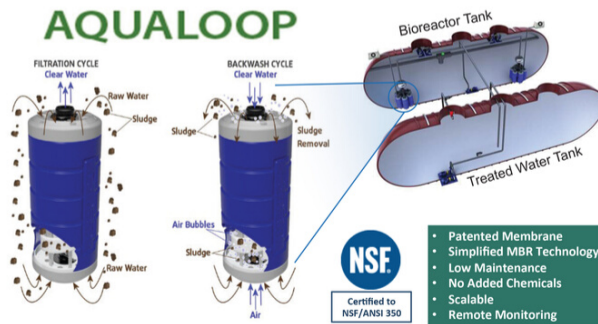
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