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OCTOBER 2017

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<http://richmond.aspe.org/>

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NOVEMBER MEETING

WEDNESDAY 11/8/17

TOPIC:	CHANGING THE CSST RULES
PRESENTED BY:	BOB TORBIN - OMEGAFLEX
WHEN:	11:30 AM - 1:00 PM
WHERE:	DiFazio's Restaurant 2601 Tuckernuck Drive Richmond, VA 23294
COST:	FREE TO ENGINEERS AND DESIGNERS!

\$20.00 FOR ALL OTHERS

The Richmond Chapter received a 'Chapter Membership Retention' Award for 2017 at the ASPE Technical Symposium that took place Oct. 19-22!!!!
This is a great testament to the continued dedication of our members, and is truly an award that does not go unnoticed by National ASPE! We appreciate it!!

Want to share your ASPE Symposium experiences with us?
 Just submit any information and/or pictures to the Newsletter Editor.
 We'd love to hear all about it!

DON'T FORGET.....

ASPE Richmond Golf Outing

Registration: 11:30 AM

Tee off: 12:30 PM

Awards: 5:30 PM



PRESIDENT'S MESSAGE

2017-2018 ASPE Richmond Chapter Season

October 2017

I'm personally looking forward to our 2017 ASPE-Richmond Chapter Golf Tournament on Friday, November 3rd and would like to take a moment to thank everyone who expressed interest in participating, and to all those that have been able to sign up and/or sponsor at the event. It will be a good time and hopefully the weather will be nice....fingers-crossed!

Our meetings this season will continue to be held at DiFazio's Restaurant from 11:30am-1:00pm on the second Wednesday of each month. Our next meeting is scheduled for November 8th, 2017 so please spread the word and sign-up early so we can continue to get accurate head counts. We have a fantastic educational lineup this season. You won't want to miss them!!

As always, please feel free to provide comments, feedback, or recommendations. I look forward to hearing from you all and hope to grow our chapter by actively reaching out, supporting, and mentoring those who will ultimately take our industry to new heights.

Joshua H. Landis, CPD

President, ASPE Richmond Chapter

Friday November 3rd 2017

ASPE Richmond Golf Outing



GOLF OUTING FUNDRAISER



The ASPE Richmond Chapter is once again organizing a golf tournament to raise funds for our chapter. It will be held on November 3, 2017 at The Hollows Golf Course at 11:30 a.m. and we invite all of you to join us for a day of fun.

The outing has become a tradition for the Chapter and proceeds allow us to continue to fund the chapter activities. All past participants in this outing can attest to the fun, the venue and the time for socializing and networking. Please consider participating or providing sponsorship of a hole or the beverage cart.

This beautiful The Hollows Golf Course is located minutes from Richmond in historic Hanover County. This course is sure to deliver an unforgettable experience for both the novice and the advanced golfer.



The Hollows Golf Club
14501 Greenwood Church Road
Montpelier, Virginia 23192
(804) 883-5381
<http://www.thehollows.com/>

Friday, November 3, 2017

\$340 per team of 4
\$85 per individual

Registration: 11:30 AM
Tee off: 12:30 PM
Awards: 5:30 PM

Enjoy 18 holes of golf including cart, lunch, drinks on the course, and much more!

ALSO:

- Putting contest
- 2 longest drive awards

DON'T FORGET:

- Awesome Raffle Prizes
- 50/50 Cash Raffle
- Sponsorship Opportunities!

ASPE RICHMOND CHAPTER 2017 GOLF OUTING REGISTRATION FORM

DATE: Friday, November 3, 2017
TIME: Registration at 11:30 AM.
PLACE: The Hollows Golf Club
14501 Greenwood Church Road
Montpelier, Virginia 23192
(804) 883-5381

ENTRY FEE: **\$340.00** (includes green fees, cart, lunch, and drinks on course for 4 players)
\$85.00 (includes green fees, cart, lunch, and drinks on course for 1 player)
\$25.00 (lunch only)
Payment due October 31, 2017.

Format: Tournament will be played Captain's Choice with 4-person teams.
Rules: Rule sheets will be posted in each cart and will be reviewed by the Pro on outing day.

TEAM/INDIVIDUAL ENTRY FORM:

TEAM NAME: _____
PLAYER NAME(S): _____
COMPANY: _____
ADDRESS: _____
TELEPHONE: _____
EMAIL: _____

Mail Form and Check to:
(checks payable to ASPE Richmond Chapter)
Otto Sales
c/o Cyndie Brady
P.O. BOX 6005
Ashland, VA 23005
email: cbrady@otosales.com
cc email: jlandis@moseleyarchitects.com

SPONSORSHIP FORM:

Level specific sponsorship benefits are explained below.
Sponsor are responsible for their own signage.

LIST SPONSORSHIPS HERE:

- A. HOLE AND TEAM SPONSOR* (\$500) GREAT VALUE!**
B. HOLE SPONSOR (\$200)
C. BEVERAGE CART SPONSOR (\$250)
D. LUNCH SPONSOR (\$350)
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F. PUTTING CONTEST SPONSOR (\$200)
G. Toilet Repair Kits (\$10 per player)

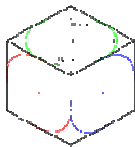
Sponsor and Level (A-G)	Donation
1	_____
2	_____
3	_____
4	_____
5	_____
6	_____
7	_____
Subtotal	_____
Team/Individual fee (\$340/\$85 if not included in sponsorship)	_____
Lunch only (\$25 per person)	_____

GRAND TOTAL due by October 31, 2017 _____

"Toilet Repair Kits" include 2-Mulligans (which can be used on any shot, not on the green), 1-Tee Buster (Men may drive from the Ladies Tee on any hole, except for the longest drive or closest-to-pin holes; Ladies & Juniors may use as a Mulligan from any Tee, except for the longest drive or closest-to-pin holes), 1-Throw (under or over hand, can be used for any shot, does not count as a stroke) & 3 feet of string (to be used on the green. If your birdie putt is 3 feet short, use the 3 feet of string and the birdie counts. If your birdie putt is 3 inches short, cut 3 inches from your string and the birdie counts, and then you still have 2 feet 9 inches of string to use later, so hit um close!) Maximum 1 "Kit" per player (4 per team).

VP TECHNICAL

Jeff Bew



Check out the line-up for the coming season. Lots of interesting & educational content coming your way!

12/13/17	Rainwater Harvesting - The Need and Application	Joe Werner - Highland Tank
1/10/18	Testing of Combustible Piping Products	Bill Morris - Charlotte Pipe
2/14/18	Fire-Stopping for Plumbing Piping	Jared Gardiner - Hilti
3/14/18	Fire Pump Testing & Installation	Bill Jones
4/11/18	USBC Provisions and Overview	Skip Harper - VPMIA
5/9/18	TBD	TBD

VP MEMBERSHIP

Rob Grubbs

GETTING TO KNOW OUR MEMBERS...



September Birthdays:

John Cain	7th
Istvan Martis	11th
Matthew Gregg	23rd
Kimberly Griffin	25th
Robbie Shearon	28th

October Birthdays:

Cydney Johnstone	5th
Wes Bonafe	6th
Ira Leary	9th
Jeff Bew	19th
Charles Martin	24th
Francis Franklin	27th

September Anniversaries:

Gena Claudel

Member Since

2014

October Anniversaries:

Linda Bortell
Aaron Eastwood
Chris Tanner
Steve Cooper

Member Since

2004
2014
2015
2016

We are always in need of new membership, which benefits us all. We would also ask everyone to encourage your colleagues to join or attend meetings.

You can go to this link to get your application started:

<https://aspe.org/content/join-aspe>

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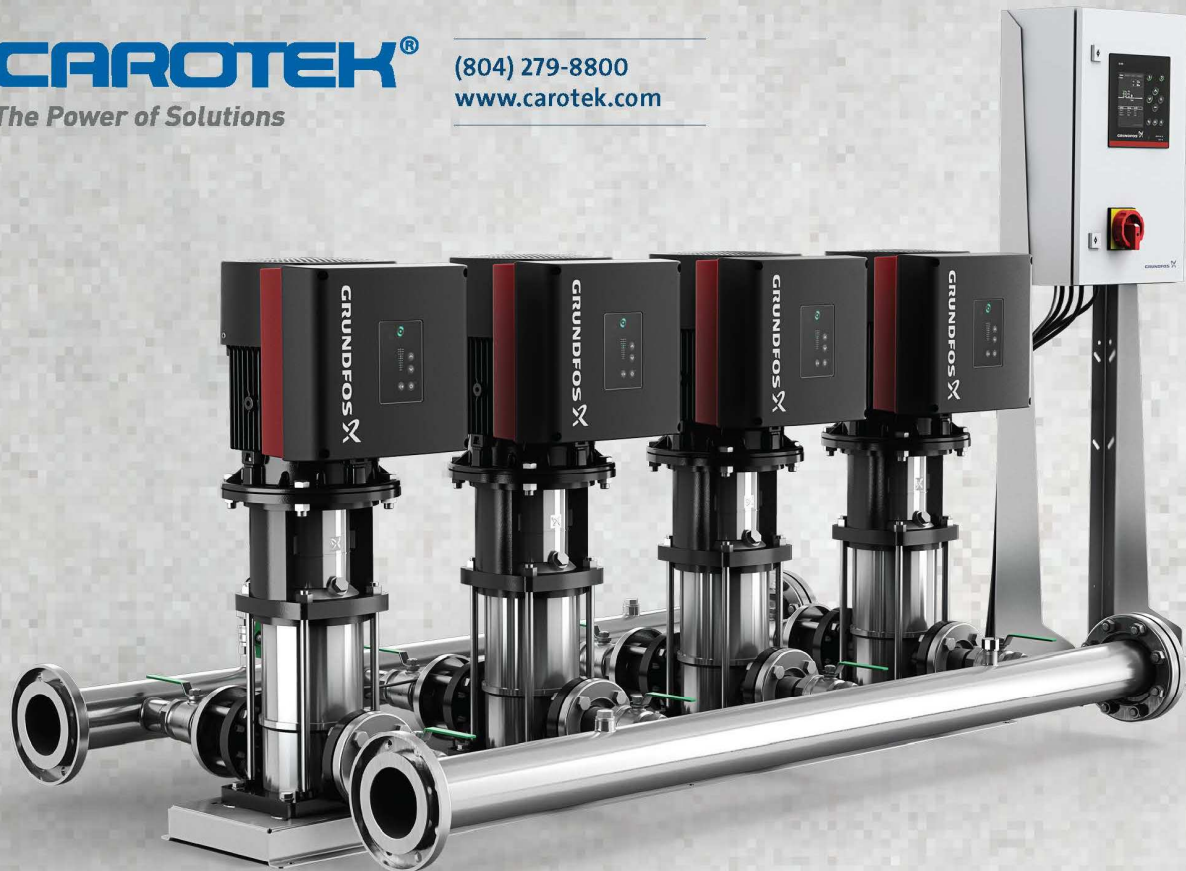
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**“If you don’t embrace change, You’re gonna hate being
irrelevant”**

Cast Iron Soil Pipe Specification

- A. General: Pipe and fittings shall meet or exceed the latest editions of the following standards
 - a. Cast Iron Pipe, Hubless: ASTM A888 or CISPI 301
 - b. Cast Iron Couplings, Hubless: ASTM C1277, ASTM C1540 or CISPI 310
 - c. Cast Iron Pipe, Hub and Spigot: ASTM A74
 - d. Cast Iron Pipe, Hub and Spigot Gaskets: ASTM C564

- B. Cast Iron Soil Pipe Markings: All cast iron soil pipe shall be clearly marked with the manufacturer’s name, country of origin, eight-digit date code, pipe diameter and length, relevant ASTM standard and registered trademark of the third party certifier. Third party certifier shall be IAPMO, ICC, NSF or other organization that is accredited as an ANSI - Guide 65 organization. See www.ansi.org.

- C. Material Test Reports: Supplier of cast iron soil pipe and fittings shall be able to provide material test reports in accordance with the relevant ASTM standards and shall include testing and analysis on: radioactivity, dimensional characteristics, tensile strength and chemical/metallurgical content. Suppliers shall also provide MSDS on all coatings.

WWW.OTTOSALES.COM

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AIRTHERM: Fan Coil Units and Air Handlers



NILES STEEL TANK: Water Storage Tanks, Buffer Tanks, Pressure Vessels, Solar Tanks



AQUANOMIX: Custom Rain Water Harvesting Systems with Predictive Modeling Controls



ROOF PENETRATION HOUSING: Rooftop Pipe Chase Housing for All Trades



Barmesa

BARMESA: Submersible Sump and Sewage Pumps, Pumps Controls



NORITZ: Tankless Gas-Fired Water Heaters, High Use Residential Applications



BOCK: Gas/Electric/Oil Water Heaters, Indirect Water Heaters, Solar/Geothermal Water Heaters, Storage Tanks



SPIROTHERM: Air/Dirt/Hydraulic/Combination Separators, Air Scoops, Vents



FROET: Specialty Bi-Functional Roof Drain Products and Flow Sensors



STIEBEL ELTRON: Tankless Electric Water Heaters, Indirect and Solar Storage Tanks, Heat Pump Water Heaters, Hand Dryers, Infrared Electric Radiant Heater



HYDROTEK INTERNATIONAL: Sensor-Operated, Automatic Faucets and Flush Valve



JOMAR: Unique Valve Solutions, Plumbing, HVAC, Industrial, Utility and Process Applications



TANKLESS, INC.: Tankless Electric Water Heaters, UL 499 Compliant, High Use Commercial and Residential Applications, 304 Stainless, 800 Incoloy Sheath



JUST: Stainless Steel Commercial, Institutional, and Culinary Sinks, Faucets and Accessories.



TOTO: Residential and Commercial Plumbing Products



LAARS: Hydronic Boilers, Water Heaters, Storage Tanks, and Pool Heaters



TRERICE: Thermometers and Gauges



LEONARD: Thermostatic Water Mixing Valves, Hose Stations, and Emergency Equipment



UPONOR: PEX Plumbing, Heating and Cooling, Residential Fire Protection Equipment



WILLOUGHBY: Stainless Steel Prison Fixtures, Solid Surface Lavatory Stations, Patient Care Units and Panel/Column Showers



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INDUSTRY OPPORTUNITIES

If you'd like to advertise your employment opportunity here, please contact one of the list board members above.

ADVERTISE WITH YOUR LOCAL CHAPTER

Newsletter and Webpage Advertisement COSTS

Full Page Newsletter (per season)

ASPE Member	\$375
Non Member	\$450

Half Page Newsletter (per season)

ASPE Member	\$275
Non Member	\$350

Business Card Newsletter (per season)

ASPE Member	\$75
Non Member	\$150

Meeting Tabletops

Per Meeting

ASPE Member	\$80
Non Member	\$100

Per Year (8-9 Meetings)

ASPE Member	\$450
Non Member	\$550

[CONTACT JOSH LANDIS @ \[jlandis@moseleyarchitects.com\]\(mailto:jlandis@moseleyarchitects.com\)](mailto:jlandis@moseleyarchitects.com)

TALK AROUND THE WATER COOLER....

Check-out these sites for interesting and educational topics & tools so you can stay in 'the know'!

ASPE PIPELINE

<https://aspe.org/Pipeline>

Women of ASPE

<https://www.aspe.org/WOA>

Just announced: NFPA 99 webinar is being held November 1

Register at aspe.org/NFPA99-2018

This one-hour webinar presented by Mark Allen will discuss the changes expected to appear in the 2018 edition of NFPA 99: Health Care Facilities Code, Chapter 5, that are relevant to medical gas and vacuum systems. You will earn 0.1 CEU or 1.0 PDH for participating

Attend our free webinar on November 7 to learn more about the 2018 CPD exam being held April 5 and 6

This interactive chat will provide the information you need about registering for the exam, exam fees, deadlines, eligibility requirements, and resources to study.

Sign up to participate at aspe.org/CPDChat



EDUCATION STATION

<https://aspe.org/EducationalProgramsTools>



If you are looking to earn the required CEU's and/or enhance your skills and knowledge then this is the site for you! Once you've landed on the Educational Program & Tools page, simply point & click to gain access to a variety of ways to accomplish your goals.

Some examples:

Webinars - Live, interactive one hour long technical educational programs you can view without leaving your desk and archived for 24/7 access

Online Education - ASPE E-Learning courses are one-hour-long PowerPoint presentations developed by your peers in the industry, and designed to help increase your knowledge or earn CEU/PDH credits. Topics range from basic training for plumbing engineers and designers to the latest in new technologies.

Read Learn Earn - Click on any link to find the latest CE article and exam. Download the article you wish to read with the accompanying test at the end, then submit your answers online! This process will require approximately one hour.

Workshops - Start the year off right with new skills! ASPE workshops are an excellent way to earn CEUs and boost your career potential. Go to aspe.org/workshops for registration details