



April 2021

Alaska Chapter Newsletter Hot Gas Bypass

ASHRAE Monthly Meeting Information

Presentation:

Plumbing Heating and Airconditioning Industrial And Infrastructure Piping Systems

By:
Steven A. Wortmann

Date:
Thursday, April 15, 2021

Time:
12:00 pm

Cost:
Free

Location:
GoTo Meeting Online

<https://www.gotomeet.me/RSam20>

Phone:
1-872-240-3412

Access Code:
264-465-621

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Alaska ASHRAE Chapter
PO Box 244503
Anchorage, AK 99524

President's Message:

Alaska ASHRAE Members,

Happy Spring! We are on to the last two months of this ASHRAE year, and we still have a few things in store for our membership. But first, thank you to those who attended both March meetings- the regular Chapter meeting, which invited a good number of questions and comments, and of course, the virtual presidential visit, which was jointly attended by other Chapters in Region XI. I hope you got something out of both meetings.

On to some amazing news... I am honored to announce that Anchorage, AK is now the proud host of the 2023 International Cold Climate HVAC and Energy Conference! As you know, we sent out feelers to gauge interest from potential participants and sponsors. Through the work of our Board under the initiative of Craig Fredeen, coupled with your fairly quick responses, Anchorage was chosen to host the conference! This is only the second time that the event will be held in North America. The last time was in Calgary back in 2012. This must be how it feels to win a bid to host the Olympics... maybe just in HVAC industry terms. Now the real work begins.

For this month, our speaker will be Steve Wortmann of Victaulic, and he will be presenting on grooved piping systems. Once again, I invite you to join us for another informative meeting. Steve has been in the industry for more than 20 years in various roles, and holds ten patents for inventions relating to valves and fluid control. The meeting will be at noon on April 15th. See the flyer for more details.

We are also one month away from the RP Shootout, which will be on Friday, May 7th. Please register as soon as you can. Our Research Promotion Chair, Nathan Zeigler has been working hard to get this event going, which will follow social distancing rules. Your donations will go towards ASHRAE research, educational programs, and scholarships. This will also be a good opportunity to say hello to other chapter members, many of whom you probably have not seen in person in a while.

Lastly, we had the elections last month, and I am happy to report that it went rather smoothly. I welcome our upcoming Board for the next year, who will continue to bring interesting programs and events for membership. As always, I would like to thank everyone's support of the ASHRAE chapter, and please let us know if there is anything you would like to see in the future.

Sincerely,

Cheyenne Alabanzas
2020-21 ASHRAE President
President, Alaska Chapter ASHRAE
calabanzas@rsa-ak.com





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Steven A. Wortmann
Victaulic

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12:00 pm AKDT

Link:
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RSam20](https://www.gotomeet.me/RSam20)

Phone number:
[+1 \(872\) 240-3412](tel:+18722403412)

Access Code: 264-465-621

Plumbing Heating and Airconditioning Industrial and Infrastructure Piping Systems

Steven is a Senior Engineer at Victaulic with 20 plus years of experience in various roles including technical support and product development, primarily on valve product lines. He holds ten patents for inventions relating to valves and fluid control. Steven is currently responsible for technical product support in the plumbing, heating and air conditioning, industrial, and infrastructure markets. accomplished by a thorough understanding of PHA, industrial, and infrastructure piping systems, and Victaulic's use in those systems. He is a member of the American Society of Heating, Refrigeration, and Air Conditioning Engineers (ASHRAE) and American Society of Plumbing Engineers (ASPE).

Steven has a Bachelor of Science in Mechanical Engineering from Lafayette College, Easton, Pennsylvania. **Go Lafayette Leopards !**



ASHRAE Alaska & AMCA 2021 RP SHOOTOUT

Date: Friday, May 7th

Where: Birchwood Recreation & Shooting Park

Time: 12:30 - 4:00 PM

Event:

- 1) 5 member teams will be competing in 2 rounds of Skeet and 2 rounds of Trap.
- 2) Each team member will be provided with 4 boxes of Ammunition (100 rounds).
- 3) Shotgun rentals are included in the event cost, (or bring your own).
- 4) Lunch, Snacks and drinks will be provided.

Cost: \$125 per person/\$625 per team.

Benefit: All proceeds go to ASHRAE Research Promotion.

Additional Info: For additional details and updates see the RP Shootout event page at: ASHRAEAlaska.com/events

Sign-Up: **Please sign-up by Friday, April 30th**

1) _____ 2) _____
 3) _____ 4) _____
 5) _____

Range Sponsor: \$250
 Company Name for Stand: _____

Shotgun Sponsor: \$250
 Company/Individual Name: _____

Ammunition Sponsor: \$500
 Company/Individual Name: _____

Payment Method (please circle): Check Invoice
 For check payments, please make payable to: "ASHRAE Alaska Chapter"
 For invoiced payments, please provide an e-mail to receive the invoice at.

Contact Phone Number: _____

Contact e-mail Address: _____

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Christopher Morley

“Aim Small Miss Small”
Mel Gibson, The Patriot

ASHRAE Research Promotion

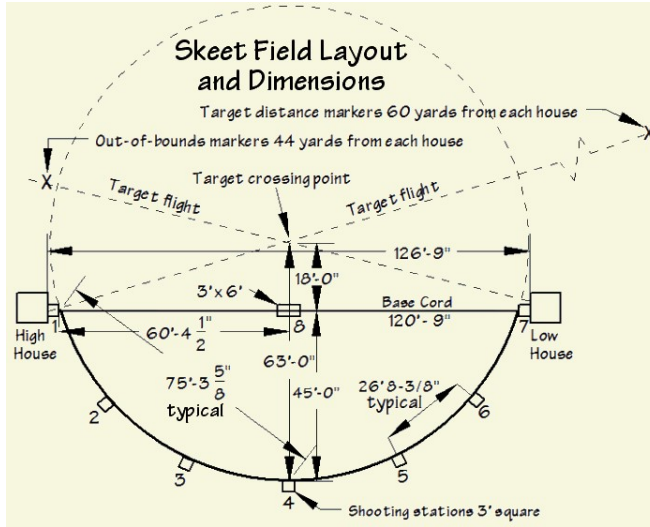
Please fill out form and send to:
 Nathan Zeigler, Alaska Chapter RP Chair
 E-mail: nathan.zeigler@contractor.conocophillips.com
 Phone: (907) 263-3135

ASHRAE Alaska & AMCA 2021 RP SHOOTOUT

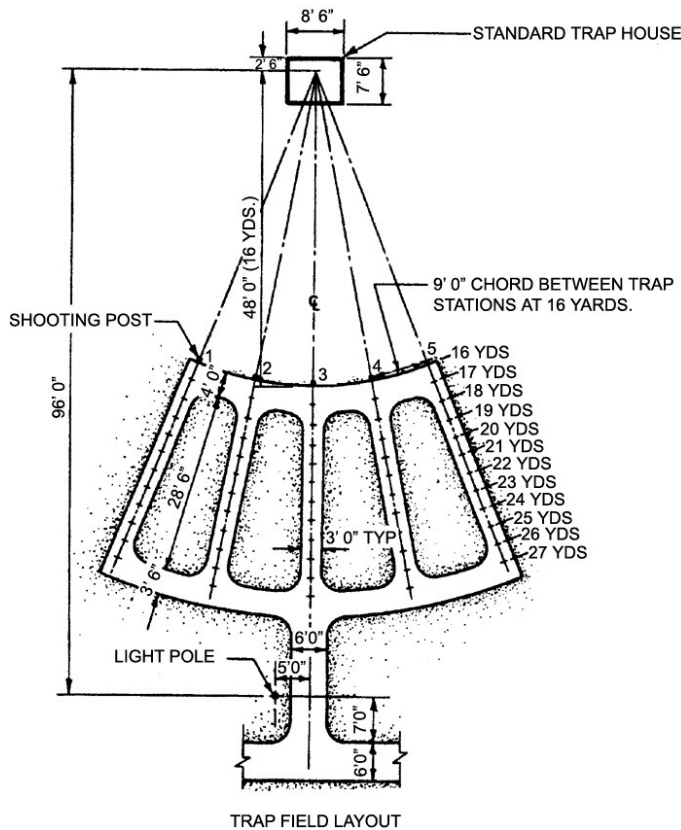


“Big shots are only little shots who keep shooting”
Christopher Morley

“Aim Small Miss Small”
Mel Gibson, The Patriot



Trap Field Layout



TRAP FIELD LAYOUT

ASHRAE Research Promotion



Please fill out form and send to:

Nathan Zeigler, Alaska Chapter RP Chair

E-mail: nathan.zeigler@contractor.conocophillips.com

Phone: (907) 263-3135

Research Promotion:

2020-2021 Research Investors, ASHRAE Alaska Chapter

<u>Organizations</u>		<u>Individuals</u>
<p><u>ASHRAE Associate</u> (\$2,500 - \$4,999) Stinebaugh & Company Anonymous Donors</p> <p><u>Major Donor - Silver</u> (\$1,000 - \$2,499) Alaska Mechanical Contractors Association (AMCA)</p> <p><u>Major Donor - Bronze</u> (\$500 - \$999) Design Alaska Proctor Sales RSA Engineering Victaulic</p>	<p><u>Chapter Recognized Donor</u> (\$150 - \$499) Aaron Plumbing & Heating Co. Alaska Air Balancing Alaska Integrated Services ATS Alaska Brenntag Pacific, Inc. Coffman Engineers Columbia Hydronics Company CRW Engineering Frontier Supply Company Jernstrom Engineering LONG Building Technologies Meridian Systems Inc. PDC Engineers Proctor Sales Inc. Scope Permitting and Engineering Sheet Metal Inc. Tequila 61</p>	<p><u>Major Donor</u> (\$250 - \$2,499) Jan Van Den Top</p> <p><u>Honor Roll Donor</u> (\$150 - \$249) Cheyenne Alabanzas Elena Hartford Phil Hayes Jeff Hurd Nathan Lang Doug LeCren Andrew Lee Tracy McKeon Doug Murray Sam Ratnasigamani Ron Thompson Nathan Zeigler</p>

Fellow ASHRAE Members,

Through your generosity our chapter has currently raised \$17,932 for ASHRAE RP so far this year! Keep it up, your generous contributions will pay back in countless ways to our local and broader industry as a whole!

It is through the funds generated for RP that all ASHRAE codes, standards and design guides are researched, written and implemented into the built environment where we live and work. Thank you for your generous support, it is only through your donations and involvement that we can continue to advance the knowledge, quality and standards for our built environment.

I have often heard the question, "How are my RP donations used?" and "What benefit do RP donations have for Alaska?"

- ASHRAE RP funds are pooled at the society level, then with the entire society's resource potential the funds are redistributed in order to achieve the highest potential output.
- It is through the funds generated for RP that all ASHRAE codes and standards are researched, written and implemented into the built environment that we live in.
- RP funds return to Alaska in various forms such as university research grants, scholarships, and technical committee funding.

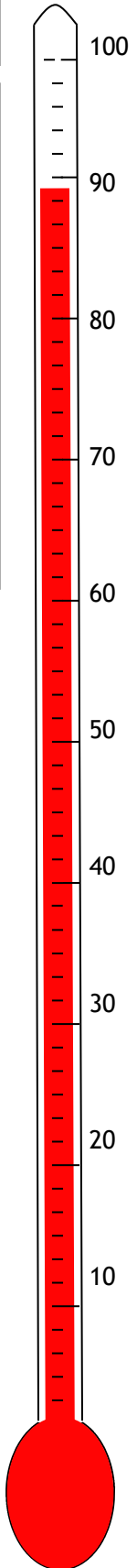
If you are interested in donating towards the future of HVAC&R industry standards and practices please follow one of these three donation options:

- Go to <http://www.ashrae.org/RP> and scroll down the page to select the "ONLINE CONTRIBUTION FORM" link.
- You can mail a check made out to "ASHRAE Research" please put "Alaska Chapter" in the memo line and mail to: ASHRAE RP; 180 Technology Parkway; Peachtree Corners, GA 30092.
- You can also donate when you renew your membership on line. After you have made your selections for renewal the next page is for donations to ASHRAE funded items. About 3/4 of the way down the page you will see Research Promotion. Click "Add to Cart".

If you have already made a donation, your name should appear at the top of this page, if not, please let me know and I will update the page for next month. Please feel free to contact me with any questions about ASHRAE Research Promotion; the ASHRAE Foundation; or the ASHRAE Learning Center.

Thank you very much for all of your support and dedication to your local ASHRAE Chapter.

Sincerely,
Nathan Zeigler
Alaska Chapter Research Promotion Chair
Nathan.Zeigler@contractor.conocophillips.com



Chapter Sponsors:

2020-2021 ASHRAE Alaska Chapter Sponsors

Gold Chapter Sponsor: (\$5,000)**Forget-Me-Not Chapter Sponsor: (\$2,500)****Chapter Meeting Sponsor: (\$1,000)****Chapter Web Sponsor: (\$350)****Chapter Newsletter Sponsor: (\$150)**

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- Victaulic / Nathan Lang

Last year the Alaska Chapter introduced chapter sponsorship levels to help recognize those who have steadfastly supported the Alaska Chapter over the years. Included with these sponsorship levels are various 'chapter benefits' as a way of thanking and honoring the generosity of our loyal supporters.

Portions of the sponsorships are utilized to help fund the Alaska Chapter operations as well as donated to ASHRAE Research Promotion in the sponsor's name.

Below is a list of the sponsorship levels along with the 'chapter benefits' for each level of donation.

Corporate Donations:

Corporate donations to the Alaska ASHRAE Chapter are recognized in five tiers:

•Gold Sponsorship: \$5,000 & Above

- (1) Foursome team for annual golf tournament • (1) Hole sponsorship for golf tournament • (1) Seat for every chapter meeting -OR- (1) Range Sponsorship during Annual RP Shoot out • Announcement of your sponsorship during all meeting introductions and events. • Logo on website • Business card advertisement in newsletter (September – May) • RP Donor Level - ASHRAE Associate: (Gold Commemorative Coin & Plaque, Listed in the annual Investor Honor Roll)

•Forget-Me-Not Chapter Sponsorship: \$2,500 - \$4,999

- (1) Range Sponsorship during Annual RP Shoot out • (1) Hole Sponsorship during Annual Golf Tournament • Announcement of your sponsorship during all meeting introductions and events. • Logo on website • Business card advertisement in newsletter (September – May) • RP Donor Level - Major Donor – Silver: (Silver Commemorative Coin & Plaque, Listed in the annual Investor Honor Roll)

•Chapter Meeting Sponsor: \$1,000

- Sponsor's table available with display and literature prior to meeting (A website link and a hole or range sponsorship will be made available as an alternative for a virtual meeting sponsorship) • Logo on welcome message during monthly chapter meetings • Announcement of your sponsorship during the meeting introduction • Logo on website • Business card advertisement in newsletter (September – May) • RP Donor Level - Major Donor – Bronze: (Bronze Commemorative Coin & Plaque, Listed in the annual Investor Honor Roll)

•Web Sponsorship Package: \$350

- Logo on website • Business card advertisement in newsletter (September – May) • RP Donor Level – Honor Roll (Individuals only): (Receive blue desktop coin holder, Listed in the annual Investor Honor Roll)

•Newsletter Sponsorship: \$150

- Business card advertisement in newsletter (September – May)

For more information on corporate donations and the benefits please visit the "shop" section of our website at <https://ashraealaska.com/>.



Tom Fisher
President

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Nathan Lang
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Email: nathan.lang@victaulic.com Cell: 907-205-9445