NEWS & VIEWS

Nov, 2020

The Pacific NW Heating Cooling Association Serving Oregon and SW Washington

Thursday, November 5th ORACCA meeting is virtual! 11:00AM



Dan Wildenhaus Building Science Manager at TRC Companies, Inc

Our presenter is uniquely qualified to address the code changes and their effect on our industry. As the Building Science Manager for TRC, Dan has completely immersed in the discussion of what is required to create High Performance Buildings and the technologies that operate within them.

Dan has over 25 years of experience, 15 of them working directly for a contractor; performing HVAC installations and repairs, weatherization upgrades, as well as consulting and analysis for private clients in both New Construction and the existing buildings market.

Over 10 years ago, Dan transitioned to the consulting side of the business, working for clients such as NEEA and Energy Trust of Oregon. Dan currently provides Building Science consultation, technical management, market channel development, and training and presentation services for a variety of programs and clients across the country.

A summary of the subjects Dan Will be discussing during his presentation.follows:

- 1. Overview of the updates and timeline for the new Washington State Energy Code
 - a. Biggest changes
 - b. Expected timelines
 - c. Sneak peek at Oregon code changes
- 2. Breakdown of the points opportunities and sections of Additional Credits where builders are likely to pull from
 - a. Points per section likely needed
 - b. Cost per point estimates for the HVAC equipment and distribution section
- 3. A review of the H/AC points, discussing challenges, opportunities, and communication with builders necessary
 - a. Discussing which points and combinations likely have sequencing, training, materials sourcing issues for builders and trades
- 4. Reviewing other mechanical options for meeting code points
 - a. Water heating options
 - b. Ventilation options

One of the articles Dan has published dealing with the HVAC industry deals with Mini-Split Technology in New Construction. A Technical resource highlighting the benefits and considerations for four highly efficient heating and cooling strategies for advanced performance homes.

Want to learn about these upcoming code changes? Add the date to your calendar and join us for this informative presentation.



P.O. Box 87907 Vancover, WA. 98687-7907 360-834-3805 dick@oracca.org

Elite Platinum Corporate Partners





Elite Gold Corporate Partners



What?

November Vitual Meeting

November 5th

ORACCA Update 2020:

Upcoming Code changes for Washington and Oregon

Did You Know ...

Membership with ORACCA is a benefit for all members of the company!

To help keep your team well-informed with important industry news, special member perks and discounts, as well as training workshops and webinars opportunities -- we encourage our member companies to make all of their employees aware of ORACCA updates.

There are many benefits of an ORACCA membership. Here are the top several mentioned by existing members.

- 1. Networking with other contractors. This source of information is invaluable in handling problems within your own company. ORACCA members help fellow members to be successful
- 2. Training discounts. Brazing Certification, NATE Certification, Manuals J, D, S and T Certification, CFC certification. Special pricing for members more than offsets the cost of membership.
- 3. Medical insurance coverage. The ORACCA Health plan offers plans that could more than pay for your ORACCA membership.
- 4. Many of our educational monthly meetings qualifyy for either NATE CEU's and/or CCB CE's
- 5. Quarterly meetings with Oregon Code officials. Get your code enforcement questions answered here.

Additional reason for membership are:

- Company membership applies to all employees of your firm
- Access to local experts from NW Natural, PGE, ETO and Local and State Building Code Division personnel for your technical and code questions.
- Monthly meetings with informative presentations that benefit both the Contractor and Supplier.
- Relevant technical training and educational classes.
- Monthly newsletters and email communications filled with industry information and updates.
- Reduced rates on materials, conferences, and training.



ORACCA distributes NEWS & VIEWS on a monthly basis to members and selected non-members, so that all those in the HVAC/R industry can keep informed of issues regarding our trade, and Chapter activities. We hope the non-members will see this newsletter as an example of the quality services that ORACCA provides. Contributions or suggestions can be faxed to Association Headquarters at 503-914-1999 or emailed to dick@oracca.org



2020 PLATINUM Sponsor



2020 PLATINUM Sponsor





Johnson Air Products 2220 SE Ninth Ave. Portland, OR. 97214 503-234-5071

www.johnsonair.com

. TRAINING/TESTING

On-Demand Training /Testing. This means the tests are scheduled with both your availability and that of the the Proctor in mind. Once you feel comfortable to take the test, a date and place are set up through the ORACCA office. Call 360-824-3805 for information.

These on demand training/testing sessions include the following:

EPA 608 CFC Training/Test - Now Available!

NATE Training/Test Core, Gas Heat and Heat Pump

Brazing Certification Test,

December 18, 2020 Test Date, location will be the AIREFCO, Vancouver branch. 3812 NE 112th Avenue, Vancouver, WA. between NE 37th Cir and NE 39th St. on left.

Not a member? We'd love to serve you, too.

For additional information visit www.oracca.org or call 360-834-3805. Email dick@oracca.org

PRESIDENT Planning Ahead Mark DeFrancisco **Heat Relief MEETING DATES 2020** 503/261-9915 January 16 - Codes Update @NW Natural, Sherwood - NATE CEU (1.0), CCB CE (1.0) February 6 - Utility Update @ PGE Wilsonville - NATE CEU (1.0), CCB CE (1.0) VICE-PRESIDENT March 5- Workforce Development.- NATE CEU (8.0), CCB CE (1.0) Dan Pfau March 20th - Brazing Test, 8:00AM PCC, Swan Island 2020 - TBD April 16 - CANCELLED - NATE CEU (1.0) CCB CE (1.0) 360-448-8329 May 7 - CANCELLED - NATE CEU (1.0) CCB CE (1.0) June 12 - Brazing Test, 8:00AM PCC, Swan Island 2020 SEC-TREASURER June 13 - Shoot Out - Canby Rod & Gun Club RE-SCHEDULED to the FALL Loren Watts June 18 - CANCELLED @ NW Natural, Sherwood-NATE CEU (1.0), CCB CE (2.0) Watts Heating July 13 - Golf Tournament - Oregon City Golf Course Register now 360-786-2858 August - No Meeting Sept. 17 - Virtual Meeting, IAQ by Geary Pacific. Zoom logon will be sent via email October 15 - Insurance Update Virtual - NATE CEU (1.0) & CCB CE 2.0 IMMED. PAST **PRESIDENT** October 16 - Brazing Test, 8:00AM AIREFCO Vancouver Branch **Buck Sheppard** Nov. 5 - Codes Update - NATE CEU (1.0), CCB CE (1.0) Dec. 3 - TBD 503/ 936-9672 Dec. 18 - Brazing Test, 8:00AM AIREFCO Vancouver Branch EDUCATION/ **APPRENTICESHIP** TRADE SHOW/ **PROMOTION** Visit our Website for information on the

association's activities.

www.oracca.org



BOARD OF DIRECTORS

Mark DeFrancisco
Clyde Burton
Dennis Klink
Dan Pfau
Randy Preston
Buck Sheppard
Travis Smith
Loren Watts
Kelly Wilhite

ASSOC. BOARD MBRS

Keith Barrow
John Erickson
Eric Falk
Larry Johnson
John Karasaki
Jeff Schmidt

EXECUTIVE DIRECTOR

R.E.(Dick) Stilwill
Association
Management
360/834-3805
Fax: 503/914-1999

"We Meet on Thursday!

ORACCA

Oregon Air Conditioning Contractors of America P.O. Box 87907 Vancouver, WA. 98687-7907 360-834-3805



_То:—		
10.		

Not a member? We'd love to serve you, too.