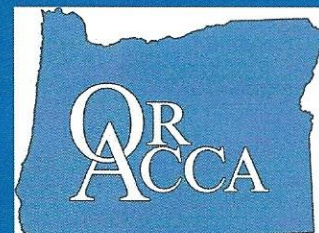
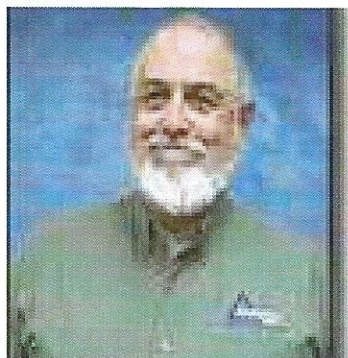




# Technician Training Day



The Pacific NW Heating Cooling Association  
Serving Oregon and SW Washington



8.0  
CEU  
Credits



**ORACCA and AIREFCO offer a Technician Training Day, Thursday, March 7, 2019, at the Airefco Vancouver Facility, 3812 NE 112th Avenue, Vancouver, WA 98682. This session runs from 7:30AM to 4:00PM, with continental breakfast and lunch provided. Have your dispatcher plan your technician's day starting with training at Airefco Vancouver.**

## **WHAT IT IS: NATE CEU Class & Test**

This is a class that offers current NATE certification holders eight (8) CEU's toward their required 16 hours for recertification. Also, The morning session will include two hours each of NATE Gas Heat and Heat Pump training. Then in the afternoon, we are offering the NATE test for those that wish to take it. Those not testing will have an afternoon training class to complete the full eight CEU hours.

**COST: \$100.00 per Company.** Send as many participants as you want for one low price. Those companies registering for the NATE test, the \$100.00 is included in the test fee.

**WHEN and WHERE: March 7, 2019, 7:30am - 4:00pm**  
**AIREFCO, Vancouver facility. 3812 NE 112th Ave, Vancouver, WA 98682**

The class will start at 7:30am, end at 4:00pm and includes continental breakfast and lunch for the participants. It will be held at the AIREFCO, Vancouver facility. 3812 NE 112th Ave, Vancouver, WA 98682

Our presenter, Paul Weiss,  
Director of Service, Portland

Paul began his HVAC Career in 1972 in Philadelphia with Delaware Valley-York as an apprentice building large chillers. He serviced large commercial equipment in the tri-state area and worked for a large distributor in their Engineered Machinery division as tech support.

He moved to Phoenix in 1976 as a Tech Rep for the Southwest Region. In 1991, he moved to Portland, Oregon as Technical Support for the Pacific NW and came to work for Airefco in 1997 as Tech Support for Carrier/Bryant equipment.

Join us for a full day of education, lunch and get NATE CEU's.  
**Space is limited so register early to ensure a seat.**

**Remember this class is worth 8 CEU hours for NATE. Does have the ability to take the test and costs \$100.00 per company. Send as many people as you want. \$100.00 fee included in test registrations.**

### *Elite Platinum Corporate Partners*



### *Elite Gold Corporate Partners*



### *Elite Silver Corporate Partners*





There are always a lot of questions about NATE certification. For any of your technicians who have a NATE certification, this **is not a one-time deal**.

**NATE requires that each person participate in ongoing training to maintain their certification. NATE requires 16 CEU hours every two years, in order to keep the certification active.**

**The March 7th session at Airefco, Vancouver, will give attendees 8 NATE CEU hours of credit toward their requirements**

There are two ways to recertify. The first is the least expensive method and is the subject of our May 3rd training day:

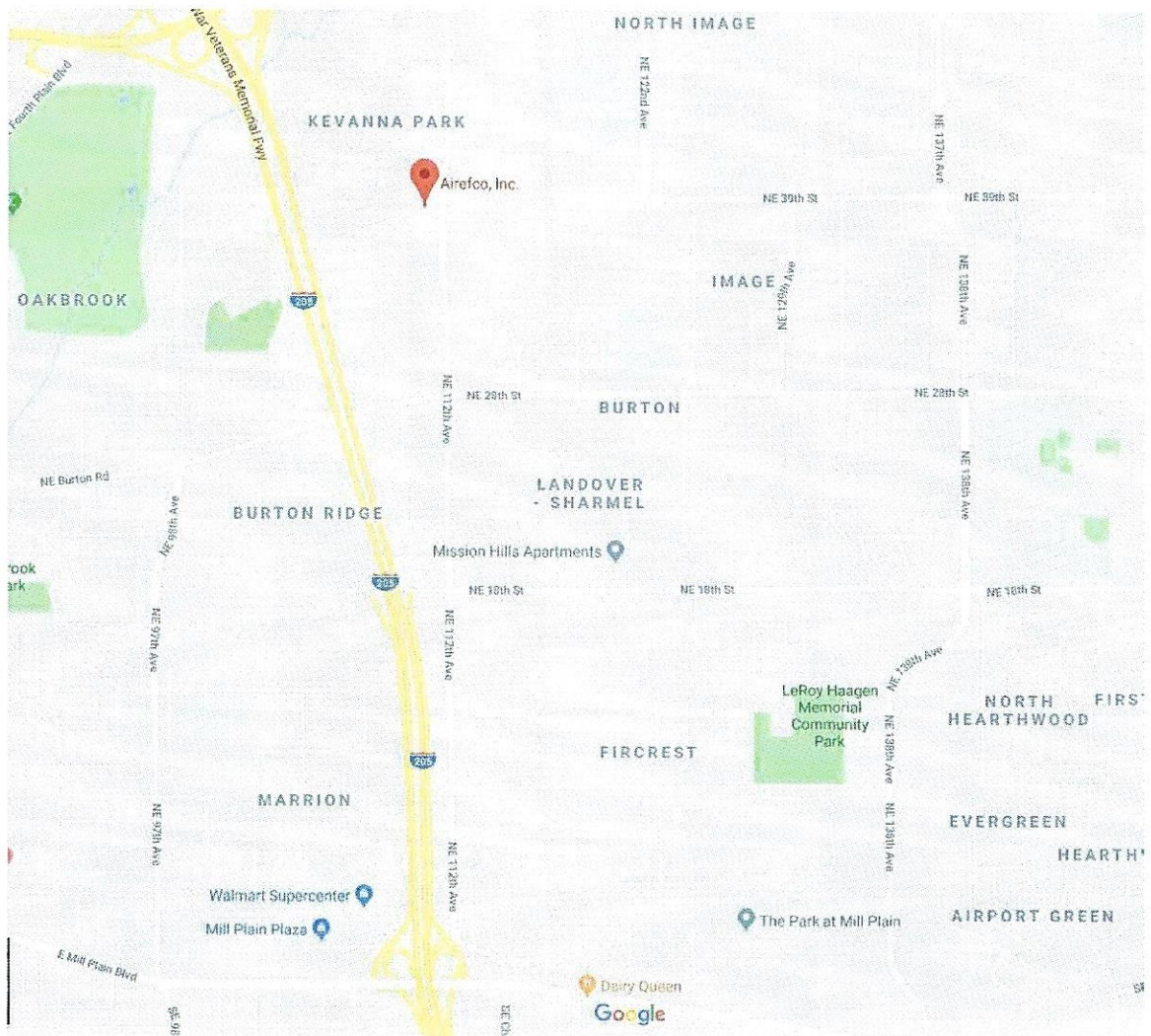
- 1. Complete 16 continuing education hours (CEU) in your specialty and apply for recertification before your certification lapses.**

Submit an application for recertification and any copies of certificates from courses that are not on your record, this includes non-recognized courses. You can check your record via your login at [www.myNATE.org](http://www.myNATE.org).

To receive credit for non-recognized courses, NATE requires you to provide a Certificate of Attendance from the training provider, including your name, class hours, contact information and course description with your application. NATE has created a NATE Continuing Education Hours Attendance Form for the training provider to complete and sign for you if a standard Certificate of Attendance is not provided.

- 2. Or the more expensive route, retake your specialty exam before your certification lapses.**

As you did before, contact a testing organization to schedule your testing. By taking your NATE Certification Specialty Test you will be recertified for another full certification period. As long as your certification has not expired you do not have to retake the core exam.





Exerpts from the Executive order #17-20. You can dowload the entire 8 page document on our website. Here is the link: <https://oracca.org/office-of-the-governor-executive-order-no-17-20/>

## Office of the Governor State of Oregon



### EXECUTIVE ORDER NO. 17-20

#### ACCELERATING EFFICIENCY IN OREGON'S BUILT ENVIRONMENT TO REDUCE GREENHOUSE GAS EMISSIONS AND ADDRESS CLIMATE CHANGE

WHEREAS, climate change presents a significant threat to our livelihoods, economic security, environment, health, and well-being.

WHEREAS, there has been an increase in extreme weather events, including more frequent and intense heat waves and wildfires. According to the Oregon Climate Change Research Institute and other regional studies, the best available science indicates Oregon is at risk of serious impacts to its natural resources due to climate change.

- Water resources are being affected by decreased winter snowpack, changes to seasonal runoff patterns, decreased precipitation in Eastern Oregon, and increased intensity and occurrence of flooding.
- Agricultural resources are being affected by increases in temperatures.
- Ocean acidification is increasing and there are changes in ocean currents.
- Significant parts of the Oregon coastal region, stretching 363 miles, will be impacted by an expected rise in sea level up to 1 to 4 feet by 2100, incurring billions of dollars of damages and losses to roadways and structures.
- Climate change impacts threaten the State's agricultural, fishing, timber, recreation, and tourism industries, thereby threatening the livelihood of the State's residents and an important source of Gross State Product for the state.

WHEREAS, energy efficiency leads to significant greenhouse gas reductions that are essential to meeting our state greenhouse gas reduction goals and addressing climate change.

WHEREAS, Oregon is committed to meeting the international Paris Agreement targets to reduce greenhouse gas emissions by 26 to 28 percent below 2005 levels by 2025.

### EXECUTIVE ORDER NO. 17-20 PAGE 6

- F. Improved State Standards for Appliances. ODOE is directed to work with appliance industry stakeholders to identify categories of appliances for improved efficiency standards, while considering appliance standards of other states, potential efficiency gains, potential costs, and supply chains for the regional market for appliances. ODOE is directed to provide the Governor with a report of its analysis and identify categories of appliances for improved efficiency by November 1, 2018.



PRESIDENT <u>Mark DeFrancisco</u> Heat Relief 503/261-9915	Planning Ahead ....	
VICE-PRESIDENT <u>Dan Pfau</u>  360-448-8329	MEETING DATES	BOARD OF DIRECTORS <u>Mark DeFrancisco</u> <u>Clyde Burton</u> <u>Mert Gagle</u> <u>Dennis Klink</u> <u>Dan Pfau</u> <u>Randy Preston</u> <u>Buck Sheppard</u> <u>Travis Smith</u> <u>Cory Streeter</u> <u>Loren Watts</u> <u>Kelly Wilhite</u>
SEC-TREASURER <u>Loren Watts</u> Watts Heating 360-786-2858	January 17 - Codes Update @NW Natural , Sherwood - NATE CEU (1.0), CCB CE (1.0) February 7 - Utility Update @ PGE Wilsonville - NATE CEU (1.0), CCB CE (1.0) March 7- All Day Tech Training @ Airefco , Vancouver, WA.- NATE CEU (8.0), CCB CE (1.0) <b>March 22nd - Brazing Test, 8:00AM PCC, Swan Island 2019</b>	
LEGISLATIVE-CODES - ENERGY <u>Mert Gagle</u> Gagle's Htg. & AC 503/581-2972	April 18 - Codes Update, Mfg. Reps Presentation @ NW Natural , Sherwood- NATE CEU (1.0), CCB CE (2.0) May - VRV Ductless Systems @ MarHy. - NATE CEU (1.0) CCB CE (1.0) <b>June 14 - Brazing Test, 8:00AM PCC, Swan Island 2019</b> <b>June 15 - Shoot Out - Canby Rod &amp; Gun Club</b> June 20 - Codes Update@NW Natural , Sherwood - NATE CEU (1.0) & CCB CE 2.0 <b>July 15 - Golf Tournament - Oregon City Golf Course</b> August - No Meeting	
IMMED. PAST PRESIDENT <u>Buck Sheppard</u>  503/ 936-9672	Sept. - ECM Motor Presentation Johnstone Supply @ Johnstone Corp - NATE CEU (1.0), October 17 - Minor Label Review, Codes Update@NW Natural , Sherwood - NATE CEU (1.0) & CCB CE 2.0 <b>October 18 - Brazing Test, 8:00AM PCC, Swan Island 2019</b> Nov. 7 - H/R Recruiting BDR @ NW Coll. of Constr. - NATE CEU (1.0), CCB CE (1.0) Dec. 5 - Xmas Party @ Lennox <b>Dec. 13 - Brazing Test, 8:00AM PCC, Swan Island 2019</b>	ASSOC. BOARD MBRS <u>Keith Barrow</u> <u>Eric Falk</u> <u>Larry Johnson</u> <u>John Karasaki</u> <u>Stewart Mercer</u> <u>Erik Scholibo</u> <u>Jeff Schmidt</u>
EDUCATION/ APPRENTICESHIP TRADE SHOW/ PROMOTION	Visit our Website for information on the association's activities. <a href="http://www.oracca.org">www.oracca.org</a>	EXECUTIVE DIRECTOR <u>Suzanne M. Stilwill</u> Association Management 360/834-3805 Fax: 503/914-1999  "We Meet on Thursday !"



## ORACCA

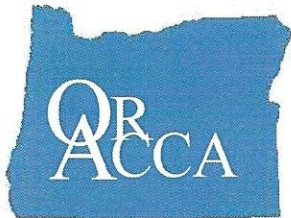
Oregon Air Conditioning Contractors of America  
P.O. Box 87907  
Vancouver, WA. 98687-7907  
360-834-3805

ORACCA/NATE CEU Class  
March 7th @AIREFCO

To:

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

For additional information visit [www.oracca.org](http://www.oracca.org) or call 360-834-3805. Email [dick@oracca.org](mailto:dick@oracca.org)



Oregon Air Conditioning  
Contractors Association

# Registration Form March 7th Training Day

Return the completed form and make check payable to:

**ORACCA**

Oregon Air Conditioning Contractors Association

P.O. Box 87907, Vancouver, WA. 98687-7907

Voice: 360-834-3805 • Fax: 503-914-1999

E-mail: dick@oracca.org

**FAX ORDERS WELCOME**

**With Credit Card**

**VISA, M/C, AMEX**

Please make copies  
of this form to use for  
future orders

## REGISTRATION INFORMATION

Name \_\_\_\_\_ Company \_\_\_\_\_  
Phone \_\_\_\_\_ Email \_\_\_\_\_

Name \_\_\_\_\_ Company \_\_\_\_\_  
Phone \_\_\_\_\_ Email \_\_\_\_\_

Name \_\_\_\_\_ Company \_\_\_\_\_  
Phone \_\_\_\_\_ Email \_\_\_\_\_

## METHOD OF PAYMENT

☐ American Express

☐ Master Card

☐ Visa

☐ Check

Credit Card # \_\_\_\_\_ Security Code \_\_\_\_\_

Cardholder's Name \_\_\_\_\_

Expiration Date \_\_\_\_\_ Check # \_\_\_\_\_

Authorized Signature \_\_\_\_\_ Make checks ORACCA

Zip Code \_\_\_\_\_ payable to: P.O. Box 87907

Vancouver, WA. 98687-7907

## ORDERING INFORMATION - IMPORTANT - FILL OUT CONTACT INFORMATION BELOW

☐ Please send more information about  
ORACCA membership products and ser-

vices

Send attention \_\_\_\_\_

Address \_\_\_\_\_

☐ ORACCA Member

☐ Non Member

Catalog ID	Description	Qty	Unit Price	Total Cost
320RT	Full Day Training * per ORACCA Member Company on NATE Training. Send as many participators as you wish		\$100.00	
	Total			

**\*To help defray the cost of this session we are charging \$100.00 per Company. Send as many technicians as you wish. This a great value and an outstanding learning opportunity.**

## \*\* THE FOLLOWING INFORMATION WILL BE NEEDED FOR CONFIRMATION

Name \_\_\_\_\_ Company \_\_\_\_\_

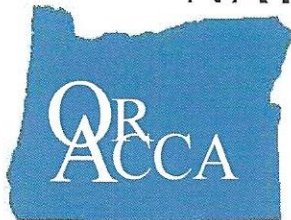
Address \_\_\_\_\_

City/State/Zip \_\_\_\_\_ Email \_\_\_\_\_

Phone Number \_\_\_\_\_ Fax \_\_\_\_\_



# NATE Certification Test Registration Form



Return the completed form and make check payable to:

## ORACCA

Oregon Air Conditioning Contractors Association

P.O. Box 87907, Vancouver, WA. 98687-7907

Voice: 360-834-3805 • Fax: 503-914-1999

E-mail: dick@oracca.org • Website: www.oracca.org

**NATE Test Core Gas Heat & Heat Pump**

### FAX ORDERS WELCOME

With Credit Card

VISA, M/C, AMEX

Please make copies of this form to use for future orders

## COMPANY CONTACT INFORMATION

Company \_\_\_\_\_ Name \_\_\_\_\_

Phone \_\_\_\_\_ Email \_\_\_\_\_ ORACCA Member ☐

Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

## REGISTRANTS INFORMATION - Use a Separate sheet for each applicant

MAKE SURE TO FILL OUT A UNIQUE EMAIL ADDRESS FOR EACH PARTICIPANT. , USE ADDITIONAL PAPER FOR MORE REGISTRATIONS

1) \_\_\_\_\_ Phone \_\_\_\_\_ Email \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

## ORDERING INFORMATION

Catalog	Description	Qty	Mbr Price	NonMbr Price
	<u>Test with On-Line Training</u>			
OLC	NATE Core		\$250.00	\$350.00
OLHP	NATE Heat Pump		\$250.00	\$350.00
OLHPTO	NATE Combo Core & Heat Pump *		\$415.00	\$615.00
OLGH	NATE Gas Heat		\$250.00	\$350.00
OLGHTO	NATE Combo Core & Gas Heat*		\$415.00	\$615.00
	<u>Test only No Training</u>			
CTO	NATE Core		\$175.00	\$275.00
HPTO	NATE Heat Pump		\$175.00	\$275.00
CHPTO	NATE Combo Core & Heat Pump *		\$340.00	\$440.00
GHTO	NATE Gas Heat		\$175.00	\$275.00
CGHTO	NATE Combo Core & Gas Heat*		\$340.00	\$440.00

A. Check whether you wish to take the Installation or Service test

☐ Install Test ☐ Svc. Test

B. Check whether you wish to take the test only or you want test and on-line training

☐ Test with On-Line Training. Select from first five choices at left

☐ Test Only - No Training Select from Bottom five choices at left

C. Choose your test Date

Enter Date here March 7, 2019

Price is per test. i.e. Core or Heat Pump, or you can save by ordering the combo pack, which includes both tests.

Once registered you will receive log on information to access the E-Learning site to view the video training

Training Program consists of On-Line Video Training with special emphasis on Core & Heat Pump. The program will mark where you stop, so you can review the material at your leisure.

Before the test date, plan to spend time going over the video and study material. Do not expect to walk in pass the test with no review.

## PAYMENT INFO

☐ Visa

☐ M/C

☐ Amex

Check # \_\_\_\_\_

Sent to: **ORACCA** Headquarters  
PO Box 87907, Vancouver, WA 98687

Credit Card # \_\_\_\_\_

Exp Date \_\_\_\_\_ Security Code \_\_\_\_\_

Card Holder Name \_\_\_\_\_

Zip Code \_\_\_\_\_