President’s Message

The NEBB Conference in San Antonio wrapped up last month and it was a BLAST! What a great venue located on the Riverwalk in San Antonio. Thank you to the individuals that attended from our chapter. I hope you enjoyed yourself and were able to learn something new.

If you were there I hope you had a moment to check out the Virtual Training booth. NEBB Australia provided an outstanding experience showcasing the future of training. I will be honest, the thought of putting on a headset seemed odd to me. I was not only intimidated, I was worried what others would think of me with the headset on. I guess I care about what others think too much. I got over that feeling as soon as I put the headset on. I was extremely surprised. I never expected VR to actually seem real. I know it is called Virtual Reality but for some reason I didn’t expect it to feel so real. I felt as if I was actually in a mechanical room. I was able to reach for tools and manipulate dampers to proportion a system. I even almost fell off the ladder when I looked down, at least it felt as if I was going to fall. Overall the experience was very impressive and I am really looking forward to future Virtual Reality training.

I am also looking forward to our upcoming Recertification meeting. October may seem far when you look at the calendar, but as we all know time flies. October will be here before you know it. Our venue this year is right in the heart of Downtown Napa. I really recommend making a weekend of the trip if you can manage to sneak away for some extra time. I recommend making your reservations soon so you do not miss our NEBB discount.

On a final note do not miss our upcoming YPN event in June at Drake’s Brewery in San Leandro. This will be a great opportunity to talk to others within our Chapter and hopefully build some new friendships.

Amber Ryman
NorCal Hawaii NEBB Chapter President.
Recertification is Due At the End of the Year

NEBB Firm Recertification Process and Procedures:

Verification of ownership and current calibration of all NEBB-required instruments is mandatory every two years. If your firm’s current certificate and stamp expiration date reads March 31, 2020, your firm is due to recertify. Online recertification opens August 1, 2019.

If your firm is due to recertify, the firm’s online submission is required to be approved by the chapter and forwarded to NEBB by December 31 by following the instructions below.

1. Have all necessary instruments (including newly purchased ones) properly calibrated for each discipline that your firm holds NEBB Certification prior to completing the online recertification.
   A. For any submission of an instrument not currently not on the approved drop-down list, firms must submit adequate manufacturer’s documentation indicating compliance with parameters set-forth in the most current edition of the Procedural Standard for that discipline.
   B. Upload the complete current calibration, all sheets, for each instrument for review and approval.
2. You will need to supply proof of ownership of the current edition of the Procedural Standard for all disciplines that your firm is recertifying. Please upload a photocopy of the cover or a copy of the purchase invoice.
3. The Chapter has the right to request a picture of any instrument to be uploaded behind the calibration sheet to help with the review. A chapter may request pictures of device that do not require calibration.
4. Please remember that any documentation submitted incorrectly or found incomplete will result in further delays and late fees.
5. If the firm submission is pulled for NEBB audit, pictures and calibration sheets must be provided to the NEBB upon request for review.

Firm Instrument Calibration Dates Guidelines:
Calibration for the instruments must be valid for 90 days beyond the day the firm submits to the chapter.

Recertification Guidelines and Deadlines:
Chapter approved firm recertification submissions are due to NEBB by December 31 (OP 2.4.1). Failure to submit the chapter approved firm recertification to NEBB by December 31 will result in delays in the turnaround process and the NEBB Certified Firm may not receive the new stamp(s) and certificate(s) before their current ones expire on March 31.
Title 24 Training

If you are interested in becoming Title 24 certified, you will need to get started by signing up for Title 24 Certification Training via the link below.

Not sure what Title 24 is all about, visit this link: Required Nonresidential Mechanical Systems Acceptance.

Ready to sign up for Title 24 Training, click link below: NEBB CA-MATT Program.
WHAT DO YOU KNOW ABOUT TITLE 24?

DO YOU KNOW THAT NEBB IS AN APPROVED MECHANICAL ACCEPTANCE TEST TECHNICIAN CERTIFICATION PROVIDER?

WHAT IT IS

Mandated by the California Energy Commission, the Title 24 program states that only a mechanical Acceptance Test Technician (ATT) certified by a Certification Provider may perform testing for HVAC systems and controls when the mechanical equipment is required to meet specific energy efficient processes. This Building Energy Efficiency Standard applies to all newly constructed buildings, additions, and alterations.

Technicians have been required to perform acceptance testing for nonresidential buildings since the enforcement of the 2005 Building Energy Efficiency Standards, and have had the opportunity to become trained and certified in performing and documenting acceptance testing for lighting controls and mechanical systems for nonresidential buildings since 2013.

WHY IT MATTERS

- Once an Employer is Certified and has Certified Technicians, they may perform Title 24 testing for the forms in which they are Certified, meaning greater opportunities and potential work.

- Technicians that are not certified when the final date is announced will no longer be able to download the forms for completion. Inspectors will refuse all Non-Certified forms, in turn, holding up the final permitting process which is essential to building turnover and end-user occupation.

- Contractors that cannot submit Certified forms and are found to be holding up the Temporary Certificate of Occupancy can also face costly contract fees.
BECOME CERTIFIED QUICKLY & EASILY WITH NEBB

We are Fast
NEBB's quick three-step process allows you to obtain certification within mere days, unlike other programs that can take weeks or months.

We are Specific
We offer the ability to certify in specific forms, meaning you can select only the tests you wish to complete—no unnecessary extras!

We are Requested
Project specifications sometimes refer to NEBB standards and requirements. By certifying through NEBB, you may be qualified, too.

We are Inclusive
Our certification process is open to all. We do not require you to be an existing member, as some others do.

MORE ABOUT NEBB
Established in 1971, NEBB is the premier international certifying association for firms and individuals that deliver high performance buildings and systems, and wish to build an optimized industry. Receiving international acclaim, NEBB and its universal certification requirements are now sought after in every corner of the world. NEBB has been approved by the State of California Energy Commission as a Non-Residential Mechanical Acceptance Test Technician Certification Provider, per Title 24 requirements.

CONTACT US TODAY TO LEARN MORE:
301.977.3698
www.nebb.com
Employer Process to Title 24 Certification

Application

Submission

Validation

ATTCP Determination

Accept

Reject

Training and Testing

Training

Testing

Pass

Fail

Certification

ATTCP Determination

Administrative Action

CEC

ATTCP

Registry
YOUR COMPLETE SUITE OF HVAC & IAQ EQUIPMENT

TSI is your one-stop-shop for ventilation and indoor air quality instrumentation. Simplify your equipment portfolio while working with the most accurate instruments available on the market today.

TSI offers a full line of:
+ Capture Hoods
+ Micromanometers
+ Hydronic Manometers
+ Velocity Meters
+ Thermal Anemometers
+ Indoor Air Quality Monitors

To learn more, visit tsi.com/comfort
Who wants to sit in traffic?! NOBODY! So don’t make excuses, come by Drake’s Brewing in San Leandro for a frosty beverage (or two) and an opportunity to hangout and network with other young professionals within the Norcal Hawaii NEBB Chapter. This no-pressure event will have a completely relaxed vibe, plus... the first drink’s on us! No need to RSVP, just show up and introduce yourself! All Young Professionals are welcome!

1933 Davis St., #177, San Leandro, CA

From Interstate 880, take the Davis Street off ramp and head west to the Walmart shopping center alongside the freeway. The Barrel House is located between the Walmart & Burlington Coat Factory stores down an alleyway. We’ll see you there!
It is YOUR responsibility to know what is in our NEBB’s Governing Documents and to stay current with all information. To help you with this, a monthly “Did You Know” email with 1 pertinent bit of NEBB information will be sent out.

**MARCH’S “DID YOU KNOW?”**

2.4.2 Application. A Certified Firm must apply for recertification every two years. Firm recertification applications and supporting documentation are due to NEBB for review and processing by December 31st of the year preceding the stamp expiration date. Resolution of any errors or omissions of the Firm recertification package must be resolved by March 31st or suspension procedures will apply per section 4.5.2 of these Operational Procedures. Failure to submit the firm recertification application to NEBB by January 1 will result in late fees being assessed monthly until the complete package has been submitted. Firm recertification packages received by NEBB, from the Chapter, with a recommendation for recertification after January 1st may result in delays in the Firm receiving updated stamps and certificates by the March 31st expiration date shown on stamps and certificates.

**APRIL’S “DID YOU KNOW?”**

What is a DCP? DCP stands for Designated Certified Professional.

Can a firm have more than 1 DCP? Yes, one DCP per discipline and that person can be DCP for more than one discipline. What a DCP cannot do is be the Designated Certified Professional for more than one office. A firm with more than one NEBB certified office would need a different DCP for each office.

What is the DCP’s role? The Designated Certified Professional is responsible for compliance for that office and for all the NEBB Certified personnel in that office.

*NEBB Operational Procedures 17th Edition, Effective January 1, 2019*
NORTHERN CALIFORNIA/HAWAII NEBB CHAPTER ANNUAL MEETING

Friday, October 4, 2019
7:30 A.M. TO 5:00 P.M.

River Terrace Inn
1600 Soscol Ave.
Napa, CA 94559
River Terrace Inn Napa

River Terrace Inn is proud to be a destination among an elite group of Napa Valley hotels. Awarded various accolades from almost every client review site, River Terrace Inn embodies the relaxed and casual ambiance of Napa with all the understated elegance and personalized service of Nobel House Hotels and Resorts. Located in the heart of downtown Napa along the Napa River, you can’t find a better location for everything Napa.

All hotel guests are welcome to enjoy an elevated, wine country continental breakfast, included in your room rate and served every morning. Also enjoy these resort amenities of valet parking, high-speed Wi-Fi, a taste of local Napa wine upon arrival, fitness center and in-room massages. Visit their website at www.riverterraceinn.com
Registration Contact Information
For Help please email akearns@nocalhawaiinebb.org or call 510/386-1270.

Cancellation Policy
The registration fee will be refunded in full—less a $25 processing fee—if your cancellation notice is received by the Chapter prior to August 15, 2019.

Cancellations after August 15, 2019 will receive a 50% refund up to September 1, 2019. No refunds will be granted after September 1, 2019.

All cancellations must be in writing and sent to akearns@nocalhawaiinebb.org

Hotel Information and Room Reservations
River Terrace Inn Napa  Room Rate:
1600 Soscol Ave.  $299/night
Napa, CA  94559  for Thursday, October 3, 2019 and
1-707-320-6908  Friday, October 4, 2019
Danielle Davidson  Check-In: 3:00 p.m.
www.riverterraceinn.com  Check-Out: 11:00 a.m.

DEADLINE for Guaranteed Room Rate and guaranteed Room Availability:
September 3, 2019, Tuesday

Reserved Rooms are limited so call in early to guarantee your room. Once all NEBB held rooms are booked, there is no guarantee that rooms at the discounted rate will be honored. Nor is there a guarantee that rooms will be available once our block is booked. This is peak season in Napa, so please book early.

Room Reservations can be made by calling Danielle Davidson at 1-707-320-6908 and use the reference: NEBB BLOCK or you can book via link: Northern California/Hawaii NEBB . Any reservations received after the Deadline date or after the NEBB Block is filled, will be accepted on a space and rate availability basis. Please do not contact NEBB for special discounted rates after the Deadline. Thank you.
NEBB Cleanroom Performance Testing

Project Protocol

Effective on January 1, 2020, all Cleanroom Performance Testing (CPT) projects are required to have a Certified Technician performing testing.

Are you or your firm ready to satisfy this requirement?

For more information on NEBB’s CPT certification program, be it for the CPT CT or the CPT CP, please contact certification@nebb.org.

Please note: One must first complete the full certification process for the CPT CT certification before applying for the CPT CP certification.
The Northern California/Hawaii NEBB Chapter Nominating Committee

Thank you to our volunteers who have given of their time to be a part of this important committee. The Nominating Committee is tasked with presenting a slate of Chapter Officers for election for our 2020/21 Board of Directors.

Committee Members:
Steve Smith, Pacific Test & Balance, Inc.
Steve Conn, Pan-Pacific Mechanical
Long Nguyen, Therma
Tabish Khan, Hawaii Test & Balance
Martin Burke, Burke Herring, LLC
Davis Nguyen, TAB Group, Inc.
YPN SOCIAL

The YPN Committee is moving forward with some great ideas and have some fun stuff in the pipeline that should be great!

We are having a social meet and greet at a local Bay Area Pub! And we want you to come and have a drink on us and meet new people.

See the flyer in this newsletter and stop by for a visit!

YPN on the National Scene

We want to engage the younger professional, so check out our site, connect and then join the Featured Group: NEBB Young Professionals Network (YPN).

Here is the link to the page: https://www.linkedin.com/company/nebb-young-professionals-network-ypn/

Here is the link to the “Featured Group:” https://www.linkedin.com/groups/8673105/

Anyone can “join” so check us out today and join!
Northern California/Hawaii Chapter

COMMITTEES:

TECHNICAL:
Greg Bluhm, CSI, Inc., Chair
Amber Ryman, ACCO
Steve Smith, Pacific Test & Balance, Inc.
Sargon Ishaya, Pragmatic Professional Engineers
Jason Huffman, Pacific Test & Balance, Inc.
David Galli, Carter Air Balance
Curtis Worley, Pacific Test & Balance, Inc.
Mark Kaufmann, Air Control Balancing, Inc.

EDUCATION:
Sargon Ishaya, Pragmatic Prof. Engineers, Chair
Amber Ryman, ACCO
William Edwards, MESA3, Inc.
Jason Huffman, Pacific Test & Balance, Inc.

MARKETING:
David Galli, Carter Air Balance
Amber Ryman, ACCO
Steve Smith, Pacific Test & Balance, Inc.
Jason Huffman, Pacific Test & Balance, Inc.

7100 Stevenson Blvd.
Fremont, CA 94538
Phone: 510-386-1270
E-mail: akearns@nocalhawaiinebb.org
www.nocalhawaiinebb.org

Upcoming Events

FUMEHOOD PERFORMANCE TESTING SEMINAR
June 10-11, 2019
All Day Event
Labconco, Kansas City, MO
Contact the NEBB Office to sign up or to receive more information at www.nebb.org

RETRO COMMISSIONING FOR EXISTING BUILDINGS SEMINAR (BET)
August 12-15, 2019
All Day Event
NEBB TEC, Gaithersburg, MD
Contact the NEBB Office to sign up or to receive more information at www.nebb.org

SOUND AND VIBRATION MEASUREMENT SEMINAR
September 30 - October 4, 2019
All Day Event
Total Dynamic Balance
Deerfield Beach, FL
Contact the NEBB Office to sign up or to receive more information at www.nebb.org

NEBB WEBINARS AND EDUCATIONAL SEMINARS
For more Training and Educational seminars and Information,

Follow us on Facebook at Northern California/Hawaii NEBB

Northern California/Hawaii NEBB