



SMACNA-BC presents:

ROAD MAP TO HVAC FIRE LIFE SAFETY LEGISLATION

John Hamilton
COO of TABB, NEMI

Duane Smith
Director of Training, NEMI

Thursday, January 18, 2018

Sheraton Vancouver Guildford Hotel
15269 104 Avenue, Surrey

FRASER ROOM

5:30 pm Reception | 6:00 pm Dinner | 7:00 pm Meeting

SMACNA-BC would like you to join us, John Hamilton, and Duane Smith for a presentation of a Road Map to HVAC FLS Legislation. John and Duane will discuss:

- What has worked in getting HVAC Fire Life Safety (FLS) legislation passed
- Local SMACNA contractor involvement in getting legislation passed
- What the local Union can do to help
- How FLS legislation locks up work for signatory contractors
- Strategic planning for passing legislation

John Hamilton: Currently working for the National Energy Management Institute Committee as Chief Operating Officer of the Testing Adjusting and Balancing Bureau (ICB/TABB). Serves on the SMACNA/SMWIA TAB Taskforce, HVAC Technician Certification Committee, Commissioning Taskforce, and liaison on the International Certification Board (ICB) for TABB. Have given numerous IAQ seminars. Have presented many TAB and FLS seminars and workshops for AIA, ASHRAE, CSI, SMACNA and SMWIA. Member of the following ASHRAE committees, Duct Design-TC 5.2, Testing and Balancing-TC 7.7, Also involved in the ASHRAE committee to develop the ASHRAE Commissioning certification exam. Co-Chair of the ASHRAE Duct Construction Committee.

Previously worked at the International Training Institute (ITI) as a Regional Coordinator, Author of the ITI HVAC training books, including:

- Fire Life Safety
- Sound and Vibration
- Piping Systems
- Ventilation/IAQ
- Pumps
- Fans
- Psychometrics
- TABB home study course for Test and Balance Supervisors

- ITI Testing Adjusting and Balancing Manual
- Former Board Member of ANSI PCAC
- Certified by ASHRAE in Energy Management
- Certified by ASHRAE in Commissioning
- Instructor for HVAC Fire Life Safety and Smoke Management seminars
- AEE Certified Indoor Air Quality Professional (CIAQP)
- Project Manager at a large mechanical contractor Minneapolis
- Instructor at Dunwoody Institute.
- Instructor for advanced HVAC instructor training
- Instructor for OSHA 500 *Train the Trainer* course
- Instructor for the ITI *Learning TAB for Instructors* course
- Instructor for the ITI *Advance Teaching TAB* course
- Instructor St. Paul Technical College
- BA from Baltimore University (education)
- Served a HVAC sheet metal apprenticeship
- Have worked with several contractors on solving IAQ and mold issues within school districts

Member of:

- ASHRAE
- AEE
- NFPA

Duane Smith; Joined SMART Local 20 in November 1999, and currently is the director of training at the National Energy Management Institute (NEMI). Before joining SMART, he was owner of a residential HVAC service company. As a member of SMART, he has worked in the architectural sheet metal field, and as an instructor for the Local 20 JATC.

Duane has earned a bachelor's degree in labor education, and a graduate certificate in non-profit management. He is an OSHA authorized construction trainer, AWS certified welding inspector, and a member of ASHE, ASHRAE, and NFPA.

Duane's areas of focus with NEMI are: working with the local union leadership and SMACNA chapter to implement ICB/TABB certifications, developing and delivering training classes for supervisors and contractors, introducing marketing materials available from NEMI, and presenting the benefits of ICB/TABB and fire life safety initiatives to architects, engineers, and codes officials. Duane lives in Rushville, Indiana with his wife Lisa, and their children Raegan and Jake.



To Register: Phone: (604) 585-4641 / Email: smacnabc@smacna-bc.org
 RSVP by **4:00 pm on Thursday, January 11, 2018**

Company Name: _____

Attendee(s): _____

***Please Note – Underground Pay Parking is available**