

**IDAHO HEATING, VENTILATION AND
AIR CONDITIONING BOARD
VIDEOCONFERENCE MEETING**

Wednesday – July 9, 2014 – 9:30 a.m. (MT)

**Division of Building Safety
1090 East Watertower Street, Suite 150, Meridian, Idaho
1250 Ironwood Drive, Suite 220, Coeur d’Alene, Idaho
2055 Garrett Way, Building 1, Suite 4, Pocatello, Idaho**

NOTE: The following report is not a verbatim transcript of the discussions at the meeting,
but is intended to record the significant features of those discussions.

Board Members Present:

Dan Brizee, Chairman
Ted Sermon, Vice-Chairman
Tim LaMott
Bill Carter
Arlyn Tietz
Bill Vandegrift
Bruce Graham

DBS Staff Members Present:

C. Kelly Pearce, Administrator
Steve Keys, Deputy Administrator-Operations
Ron Whitney, Deputy Administrator-Administration
Patrick Grace, Deputy Attorney General
Kathleen Watkins, Financial Manager
Jerry Peterson, HVAC Program Manager
Terry Blessing, Regional Supervisor, Region 1
Chris Jensen, Regional Manager, Region 3
Adam Bowcutt, Regional Supervisor, Region 3
Bill Hatch, Public Information Officer
Renee Bryant, Administrative Assistant 2/Board Secretary

◆ **Open Forum**

No items or concerns were brought forth.

◆ **Approval of the July 9, 2014 Agenda**

MOTION: Ted Sermon made a motion to approve the agenda as presented. Bill Carter seconded. All in favor, motion carried.

◆ **Approval of the May 14, 2014 Board Meeting Minutes**

MOTION: Ted Sermon made a motion to approve the minutes as written. Bill Carter seconded. All in favor, motion carried.

◆ **Proposed Legislation--Title 54 Chapter 50**

A draft statute change, originally presented at the May 2014 Board meeting, was included in the Board packet. Proposed changes are: 1) Board to handle licensing issues; i.e., disciplinary matters on civil penalties, 2) Change program name from “Heating, Ventilation and Air Conditioning” to “Mechanical”, 3) Incorporate refrigeration, 4) Update the International Codes to the 2012 version, 5) Definitions of “Farm Buildings” and “Mechanical Residential Journeyman”, and 6) Fee increase.

Rather than requiring four years of schooling, it was suggested creating two-year skilled competency level training modules based on work types.

The Chairman agreed with the following suggestions: 1) DBS contact the College of Western Idaho (CWI) and ask them to create an alternative; i.e., training modules, to the required four-year apprenticeship program, 2) Board members make a list on what components would look like, and 3) DBS to schedule a work session for the evening of Tuesday, November 11, 2014.

ACTION: The Division will schedule a work session for the evening of November 11th; inviting CWI to present proposed training modules and board members to discuss suggestions on training components.

◆ **Polypropylene Flue Gas Venting System**

New products are emerging that are different than PVC and ABS for flue gas piping. One product is *InnoFlue*. It replaces both PVC and CPVC for all category II & IV furnace, water heater and boiler installations.

IDAPA rule requires plastic vents be tested at five (5) psi for 15 minutes. *InnoFlue* will not test at that pressure as it is a gasketed system and runs at a much lower pressure. The rule also does not specify the test has to be witnessed or verified; thus puts the liability back on the contractor.

Suggestions were: 1) Inspect the job when it is fired up, 2) Use a provision of the code specific to alternate methodology, and 3) Change IDAPA rule for testing, regardless of the product.

The Division was asked to bring to the November 12, 2014 meeting a proposed rule change on testing of vent systems.

ACTION: The Division will provide a proposed rule change on testing of vent systems at the November 2014 Board meeting.

ACTION: The topic *Polypropylene Flue Gas Venting System* will be placed on the November 12th agenda as an informational item.

◆ **Carbon Monoxide Detectors**

New Construction – The 2012 IRC, Section R315.1 *Carbon monoxide alarms*, states: “For new construction, an approved carbon monoxide alarm shall be installed outside of each separate sleeping area in the immediate vicinity of the bedrooms in *dwelling units* within which fuel-fired *appliances* are installed and in dwelling units that have attached garages.”

Existing Dwellings – Section R315.3 *Where required in existing dwellings* of the 2012 IRC states: “Where work requiring a *permit* occurs in existing *dwellings* that have attached garages or in existing dwellings within which fuel-fired *appliances* exist, carbon monoxide alarms shall be provided in accordance with [Section R315.1](#).”

◆ **cdpACCESS™**

Kraig Stevenson, ICC Representative, explained the new ICC code development process known as cdpACCESS™. The new process increases the ability for the Idaho HVAC Board, DBS, and code enforcing jurisdictions to participate in many of the steps to create new editions of the mechanical codes. The process also allows on-line collaboration by members to submit, review, and vote on code change proposals.

◆ **HVAC Program Manager Report**

Journeyman Exam – As of January 2014, 66 individuals have become journeymen. Sixty-two passed the 2009 code exam and four passed the 2012 code exam. The average pass rate is 70%.

Apprenticeship – Concerns on the five-year apprentice registration, schooling, and unlicensed individuals were briefly addressed.

◆ **Operational Report**

Subcontracting – Some HVAC contractors are utilizing apprentices and unlicensed individuals as subcontractors. While certain organizations are going so far as to rent the individual's truck and tools; sending them out to do jobs on a per job basis.

A licensed contractor cannot legally subcontract work to another person unless that individual is a licensed contractor.

The Division is also aware of apprentices who have tried to verify their employment time; however, the HVAC contractor they work for refuses because they are not considered "employees".

Traveling Meetings – A presentation on the cost comparison of videoconference versus traveling meetings will be provided by the Administrator at the November 2014 Board meeting.

ACTION: The Administrator will provide a presentation at the November 12, 2014 Board meeting on the cost of videoconference versus traveling meetings.

Apprentice Registration and Schooling – The history behind the five-year apprentice registration was provided.

◆ **Administrator Report**

Financial Report – The Idaho HVAC Board fund, FY 2014 financial statement as of May 31, 2014, was reviewed.

Public Service Announcement (PSA) – A PSA on carbon monoxide detectors, sponsored by Intermountain Gas, was played, and the cost to create it was discussed.

Compliance – To hire an individual as a statewide compliance officer, the estimated cost (salary/benefits, vehicle/maintenance, and operating costs) would be approximately \$90,000 a year.

The Division's eastern Idaho regional manager explained how his region started and now the whole agency accommodates outreach and compliance.

Permitting Website – On July 1, 2014, the online permitting and inspection scheduling features of the Division's website underwent a dramatic change with an all new customer interface. The Division's IT resource manager demonstrated the future e-TRAKiT program. Currently, 68 to 71% of permits are purchased online.

One-Stop Shop – At a recent conference for administrators, a national retailer brought forth the concept of a one-stop shop where a licensed contractor or homeowner would be able to purchase a product; i.e., water heater, permit, and processing fee at one of its national retail stores in Idaho for the installation and inspection of the merchandise in any state of Idaho jurisdiction.

Accelerate Idaho – Accelerate Idaho is the Governor's new strategic plan to grow the state's economy and expand career opportunities for Idaho citizens.

Rapid Response Team – As part of the Accelerate Idaho program, the Governor has named an interagency rapid response team responsible for collaborating quickly and efficiently when businesses are interested in launching, growing or relocating in Idaho.

Magnolia Nitrogen Idaho LLC "Magnida" – Magnida, a Houston-based fertilizer company, plans to build a plant in the American Falls area to convert natural gas into ammonia (liquid) fertilizer. Approximately 800 certified electricians will be hired to build the plant and 150 to 190 permanent employees once completed.

◆ **Adjournment**

MOTION: Ted Sermon made a motion to adjourn the meeting. Chairman Brizee so moved.

The meeting adjourned at 12:45 p.m. (MT).

DAN BRIZEE, CHAIRMAN
HEATING, VENTILATION AND
AIR CONDITIONING BOARD

C. KELLY PEARCE, ADMINISTRATOR
DIVISION OF BUILDING SAFETY

DATE

10/31/14rb

DATE