

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

Wednesday – February 15, 2012 – 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 2, Suite 7, Pocatello, Idaho**

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

Chairman Dan Brizee called the meeting to order at 9:33 a.m. (MT).

Board Members Present:

Dan Brizee, Chairman
Ted Sermon, Vice-Chairman
Jon Laux
Bruce Graham
Tim LaMott
Bill Carter
Russ Goyen

DBS Staff Members Present:

C. Kelly Pearce, Administrator
Steve Keys, Deputy Administrator, Operations
Janice Foster, Deputy Administrator, Administration
Patrick Grace, Deputy Attorney General
Jerry Peterson, HVAC Program Manager
Rod Freligh, Regional Manager, Region 1
Chris Jensen, Regional Manager, Region 3
Dave Decker, Financial Specialist
Renee Bryant, Administrative Assistant 2/Board Secretary

◆ **Open Forum**

ABS and PVC Flue Piping--Code Amendments – Justin Goodwin, city of Moscow representative, suggested when the HVAC Board starts to consider the amendment of the International Fuel Gas Code (IFGC) for testing of plastic ABS and PVC flue pipes, it also amend the International Residential Code (IRC) to reflect the same language.

This topic was discussed further under item six “Pressure Testing for ABS/PVC Venting”.

DBS HVAC Inspector Layoff and Inspections – Darin Jones, Priest River Heating, brought forth a concern that with the recent layoff of the state HVAC inspector in his area, the plumbing inspector now providing the coverage does not have enough experience in the HVAC trade.

The role of the HVAC Board is to provide safety to the citizens of Idaho; not resolve DBS personnel issues. It was recommended future Division matters should be addressed through the following lines of protocol: Regional manager, program manager, deputy administrator, and administrator.

◆ **Approval of February 15, 2012 Agenda**

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

◆ **Approval of October 19, 2011 Board Meeting Minutes**

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

◆ **Square Footage Fee Structure/Woodstove-Fireplace Installation**

John Rupert, specialty hearth contractor, was not present at the meeting; therefore, the topic “Square Footage Fee Structure/Woodstove-Fireplace Installation” was not discussed.

◆ **Continuing Education**

A draft rule on continuing education requirements for HVAC contractors and journeymen was included in the Board packet.

Background on the Electrical and Plumbing Boards’ continuing education requirements was provided. For the 2012 legislative session, the Electrical Board put forth a proposal designed to cover the costs DBS incurs to review the qualifications of instructors and content of courses. The rule was approved by the Senate Commerce Committee; however, rejected by the House Business Subcommittee.

DBS receives hundreds of continuing education course and instructor applications. Although in support of continuing education, the Division is reluctant to take on a process that requires the approval of curriculum and instructors without a means of funding.

Russ Goyen recommended item (a) of the proposed rule be amended to reflect the eight (8) hours of continuing education be code related only. This would eliminate course/instructor applications from industry related companies who want to sell their products. Code related training is useful throughout the state as everyone is subject to the code no matter what products they use. This would also allow DBS, in cooperation with the Board, to designate which courses should be offered.

Chairman Brizee requested the topic “Continuing Education” be placed as an action item on the May 16, 2012 Idaho HVAC Board meeting agenda.

With licenses in several states, Bill Carter offered to forward their continuing education requirements to Jerry Peterson.

ACTION: The topic “Continuing Education” will be placed on the May 16, 2012 agenda as an action item.

ACTION: Bill Carter will forward to Jerry Peterson the requirements for continuing education from the states where he has a license.

◆ **Code Adoption Process**

Jerry Peterson recommended the Board consider the adoption of the 2012 code; beginning the process at the February 2013 Board meeting. The adoption process is lengthy; however, with the Board’s support the code could possibly become effective July 1, 2014 for the state and January 1, 2015 for local jurisdictions.

It was suggested the Idaho Building Code and HVAC Boards coordinate the adoption of the 2012 codes since the HVAC industry uses the mechanical and fuel gas provision in the IRC for residential installations.

The Idaho Building Code Board's extensive code adoption/amendment process was explained. Chairman Brizee agreed with the process and asked Jerry Peterson to move forward with the procedure.

MOTION: Russ Goyen made a motion that the HVAC Board communicate with the Idaho Building Code Board; asking the Idaho Building Code Board to consider the adoption of the 2012 codes at its April 2012 Board meeting. Ted Sermon seconded.

The topic "Code Adoption Process" is an informational item only. Russ Goyen and Ted Sermon withdrew the motion and second respectively.

ACTION: Jerry Peterson will bring a plan with regard to code adoption to the May 16, 2012 Board meeting.

ACTION: DBS will place a Notice of Rulemaking on its website, and notify the Idaho Building Code Board of the HVAC Board's intent to move forward with the adoption of the 2012 codes.

◆ **Pressure Testing for ABS/PVC Venting**

Jerry Peterson meets monthly with local jurisdictions to discuss HVAC-related concerns. One safety concern is the installation/repair of ABS/PVC vents located within the conditioned space of residences which are covered up without proper testing/certification.

The Board agreed in order to prove a vent system is sound, all vents, to include supply and return, need to be consistently and routinely tested.

To lower the risk of CO poisoning as a result of improperly installed venting of appliances, Jerry Peterson offered to provide scenarios to the Board that would require testing.

ACTION: For the May 2012 Board meeting, Jerry Peterson will bring situations to the Board that require venting.

◆ **HVAC Program Manager Report**

Journeyman Exam – The journeyman test will be updated with the 2009 code by the end of March 2012.

Code Adoption--Sections 5 and 6 – Sections five (5) and six (6) of the IRC are the only sections currently adopted by the HVAC Board. When the Board begins the conversation on code adoption, Jerry Peterson will bring forth additional requirements in the IRC that pertain to the HVAC trade.

Training – For 2012, Jerry Peterson has tentatively been approved to provide a minimum of 50 code update and energy code classes to HVAC companies at their shops throughout the state of Idaho. The course will be one-hour in length and include: video, audio, live interviews, and 10-15 minute question/answer session.

◆ **Operational Report**

HVAC Program--Layoffs and Inspections – The HVAC program, with the completion of the recent layoffs/realignment of inspection areas, is operating on an equilibrium between revenues

and expenses. DBS has received very few complaints with regard to extended response time for inspections.

House Bill 467 – This legislation is related to solid fuel burning appliances. At the introduction print hearing, one committee member voiced concerns with regard to the impact on the installation of wood and pellet stoves.

Docket 07-0701-1101 – The proposed rule, clarifying HVAC contractors and specialty contractors must obtain a compliance bond; not performance bond, and compliance bonds to be effective the entire duration of the licensing period, has been reviewed and approved.

Docket 07-0701-1102 – The proposed rule, to eliminate the requirements related to the location and protection of the gas piping, regulators, and meters, has been reviewed and approved.

Definition of Plumbing System--Liquid and Fuel Gas Piping – The topic “Definition of Plumbing System -- Liquid and Fuel Gas Piping” has been placed on the tentative agenda for discussion at the February 23, 2012 Idaho Plumbing Board meeting.

Prior to the approval of the HVAC program and statutes in 2004, the plumbing industry installed steam piping, chilled water piping, and heating and water piping. The Idaho Plumbing Board would like to re-establish their ability, within the scope of a plumbing license, to continue to provide those services.

ACTION: DBS will schedule a meeting with board members from the HVAC and Plumbing Boards to discuss the topic “Definition of Plumbing System -- Liquid and Fuel Gas Piping”.

◆ **Administrator Report**

Financial – With recent layoffs, there has been an increase in the relationship of revenue to expenditures.

Personnel – In 2007, the Division was authorized 152 full-time positions. As of today, there are 101 employees working for DBS.

Plumbing/HVAC Inspectors – All the Division’s plumbing inspectors are now certified as HVAC inspectors. In January 2012, three inspectors, solely HVAC, were laid off. Their responsibilities will be absorbed by certified plumbing/HVAC inspectors.

Wind Farms – The assembly of wind farms across the state of Idaho has become a source of revenue for DBS.

Training – Jerry Peterson explained the types of classes DBS has taught and will teach to state and local jurisdiction inspectors and HVAC industry.

Areva – Representatives for Areva anticipate it will be at least one year before construction will begin on the Eagle Rock uranium enrichment facility near Idaho Falls.

Hoku – Arrangements have been made with the Chinese government to take care of Idaho Power; moving forward with the polysilicon plant in Pocatello.

Electrical Bus Manufacturer Plant – The Chinese continue to negotiate with regard to the electrical bus plant. It has been reported the plant will be built between the cities of Nampa and Meridian.

City of Meridian Contract – With a substantial increase of growth in Meridian, the contract between the city of Meridian and DBS, to provide electrical inspections, continues to go well.

North Idaho Projects – The following projects are forthcoming or under construction in northern Idaho: Low income apartments in the city of Coeur d’Alene; medical facility, transportation facility, and truck stop for the Coeur d’Alene Tribe; and 14,000 sq. ft. expansion to casino south of Lewiston for the Nez Perce Tribe.

East Idaho Projects – The following projects are forthcoming or under construction in eastern Idaho: Waste water treatment facility, casino/hotel complex with recreational facility to include aquatic center, RV park, and 9-hole golf course in Fort Hall for the Shoshone/Bannock Tribe.

◆ **New/Old Business**

There was no new/old business to discuss.

◆ **Executive Session**

An executive session was not required.

MOTION: Ted Sermon made a motion to adjourn the meeting. Chairman Brizee accepted the motion and adjourned the meeting at 12:05 p.m. (MT).

DAN BRIZEE, CHAIRMAN
HEATING, VENTILATION AND
AIR CONDITIONING BOARD

C. KELLY PEARCE, ADMINISTRATOR
DIVISION OF BUILDING SAFETY

DATE
04/18/12rb

DATE