

DIVISION OF BUILDING SAFETY

IDAHO HEATING, VENTILATION AND
AIR CONDITIONING BOARD
VIDEOCONFERENCE MEETING

MAY 11, 2016



IDAHO HEATING, VENTILATION AND AIR CONDITIONING BOARD

Agenda Item No. 01

Agenda

PRESENTER: Dan Brizee, Chairman

OBJECTIVE: Approve the May 11, 2016 Idaho HVAC Board meeting agenda.

ACTION: Consent

BACKGROUND:

**PROCEDURAL
HISTORY:**

ATTACHMENTS: Tentative agenda



TENTATIVE AGENDA

NOTICE OF PUBLIC MEETING

IDAHO HEATING, VENTILATION AND AIR CONDITIONING BOARD VIDEOCONFERENCE MEETING

**Division of Building Safety
1090 E. Watertower St., Ste. 150, Meridian
1250 Ironwood Dr., Ste. 220, Coeur d'Alene
2055 Garrett Wy., Bldg. 1, Ste. 4, Pocatello
dbs.idaho.gov - (208) 332-7137**

Wednesday, May 11, 2016

9:30 a.m. - 3:30 p.m. (MDT)

(Note: North Idaho - Meeting Commences @ 8:30 a.m. PDT)

-
- 9:30 a.m.** **CALL TO ORDER** – Dan Brizee, Chairman
- Roll Call & Introduction
 - Open Forum

CONSENT AGENDA

1. Approval of the May 11, 2016 Agenda
2. Approval of the February 10, 2016 Board Meeting Minutes

INFORMATIONAL AGENDA

3. Special Meeting -- Proposed Legislation - John Smith
4. Certification of Sheet Metal Program - Dan Brizee
5. Board Authority and Journeyman/Contractor Requirements -- Draft Legislation - Steve Keys and John Nielsen
6. 2015 Mechanical Codes - John Nielsen
7. Definition on General Supervision - John Nielsen
8. Permit/Inspection on Ducting of Vent Fans - John Nielsen
9. Conveyor Pizza Ovens - John Nielsen
10. Program Manager Report - John Nielsen

11. Compliance Program Report - Terry Blessing

12. Operational Report - Steve Keys

13. Administrator Report - C. Kelly Pearce

a. Financial Report - Fred Sisneros

3:30 p.m. ADJOURN

All times, other than beginning, are approximate and are scheduled according to Mountain Time (MT), unless otherwise noted. Agenda items may shift depending on Board preference. 04/20/2016rb

IDAHO HEATING, VENTILATION AND AIR CONDITIONING BOARD

Agenda Item No. 02

Minutes

PRESENTER: Dan Brizee, Chairman

OBJECTIVE: Approve the February 10, 2016 Idaho HVAC Board meeting minutes.

ACTION: Consent

BACKGROUND:

**PROCEDURAL
HISTORY:**

ATTACHMENTS: Draft minutes



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

Tuesday – February 10, 2016 – 9:30 a.m. (MST)

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

***DRAFT MINUTES OF THE FEBRUARY 10, 2016 MEETING**

**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.**

Chairman Dan Brizee called the meeting to order at 9:32 a.m. (MST).

Board Members Present:

Dan Brizee, Chairman
Bill Vandegrift
Tim LaMott
Bruce Graham
Bill Carter
John Smith

DBS Staff Members Present:

C. Kelly Pearce, Administrator
Steve Keys, Deputy Administrator-Operations
Patrick Grace, Deputy Attorney General
John Nielsen, HVAC Program Manager
Fred Sisneros, Financial Manager
Chris Jensen, Regional Manager, Region 3
Chuck Knapp, Regional Supervisor, Region 1
Adam Bowcutt, Regional Supervisor, Region 3
Terry Blessing, Compliance Program Supervisor
Renee Bryant, Administrative Assistant 2/Board Support

Board Members Absent:

Ted Sermon, Vice-Chairman

DBS Staff Members Absent:

Ron Whitney, Deputy Administrator-Administration
Bill Hatch, Public Information Officer
Larry Jeffres, Regional Manager, Region 1

◆ **Workshop**

On February 9, 2016, the HVAC Board held a workshop to discuss apprenticeship and multiple endorsements.

◆ **Open Forum**

Permit/Inspection on Ducting of Vent Fans - Ron Smith, Sawtooth Electric, voiced his concern with regard to the permit and inspection process on duct work for bathroom ventilation fans. Currently, electrical contractors install ventilation fans; however, the duct work is permitted and connected to the fan by HVAC contractors and inspected by HVAC inspectors. Unless the inspector is at the job site when the fan is being installed, the only thing to inspect is the roof cap on the roof.

Mr. Smith asked for the Board's approval, in writing, to allow electrical contractors to permit and install both the fan and duct work.

As directed by the Chairman, the topic *Permit/Inspection on Ducting of Vent Fans* will be placed as an informational item on the May 11th Board meeting agenda.

ACTION: The topic *Permit/Inspection on Ducting of Vent Fans* will be placed as an informational item on the May 2016 HVAC Board meeting agenda.

Journeyman Exam Requirements - As part of the requirement to take the HVAC journeyman exam, apprentices must have proof they have completed four years of approved HVAC apprenticeship school.

Unable to verify his schooling, Jared Joki's application to take the HVAC journeyman exam was denied by the Division.

The Chairman suggested Mr. Joki contact the HVAC program manager after the meeting to see if his issue could be resolved.

Cornel Ivescu would also like to take the journeyman exam; however, does not have the educational component.

Chris Miller, College of Western (CWI) Idaho HVAC Program Coordinator, explained an alternative method where an individual can apply for and take, in consecutive order, a challenge test for each of the four years of the apprenticeship program. The tests are offered to students as well and if passed are given credit for their school year. If unable to pass any one of the tests, an individual can enroll for that specific year in CWI's apprenticeship program.

Upon reaffirming the process, the Chairman suggested the individuals contact the colleges in their areas.

Apprentice Employer Verification Form - Larry Andrews, Andrews Mechanical, Inc., stated apprentices are having a difficult time getting their former employers to sign and/or notarize previous hours worked.

Tena Risley, Executive Director of Northwest HVAC/R Association & Training Center in Spokane, Washington, stated Washington's state licensing agency communicates directly with a former employer to validate an apprentice's hours previously worked.

Jared Joki asked, and the Chairman confirmed, once he provides proof, using the Division's HVAC Journeyman Employer's Verification form, of 8,000 hours worked in the HVAC trade prior to 2004 he will be eligible to take the journeyman exam.

Certification of Sheet Metal Program - Ken Hill, Construction Industry Training Council of Washington (CITC) Representative, stated its sheet metal program is comprised of 800 hours (4 years) of classroom instruction and 9,000 hours of work experience. Also, CITC's sheet metal and HVAC programs cross over in many ways. Rather than have an apprentice undertake both programs, the Board was asked to certify CITC's sheet metal program; allowing their apprentices to take the Idaho HVAC journeyman exam.

Idaho Professional-Technical Education (PTE) approves apprenticeship-related instruction for the state of Idaho. Mr. Hill was advised to contact PTE Program Manager Matt Rehl, Skilled and Technical Sciences Education, to review CITC's curriculum.

As instructed by the Chairman, the topic *Certification of Sheet Metal Program* will be placed as an informational item on the May Board meeting agenda to discuss the 9,000 hours of work experience.

ACTION: The topic *Certification of Sheet Metal Program* will be placed as an informational item on the May 2016 HVAC Board meeting agenda.

◆ **Approval of the February 10, 2016 Agenda and November 12, 2015 Meeting Minutes**

MOTION: John Smith made a motion to approve the February 10, 2016 agenda and November 12, 2015 Board meeting minutes as presented. Bill Carter seconded. All in favor, motion carried.

◆ **Journeyman License**

Matt Ratliff provided supporting documentation to the Board of 8,000 hours worked in the HVAC trade prior to 2004. Upon review and verification by the Division, Mr. Ratliff will be eligible to take the HVAC journeyman exam.

The Division's current *Apprentice Employer Verification* form does not require the "actual" hours worked per year. It was suggested, and the Division agreed, to modify the form.

ACTION: The Division will modify the *Apprentice Employer Verification* form to include actual hours worked per year.

◆ **Apprentices and Multiple Endorsements**

At the February 9th workshop, the Board came up with the following requirements for apprentices: 1) An apprentice with 4,000 hours or less on-the-job experience would be directly supervised by a licensed journeyman present on the job, 2) An apprentice with 2000 hours or more on-the-job experience AND one year of schooling could perform installation work without direct on-the-job supervision on new residential construction only, 3) An apprentice with 4000 or more on-the-job experience AND two years of schooling could work without direct constant supervision, 4) An individual could be a "career" apprentice and 5) Continuing education would be required if an individual is not enrolled in school.

The Board agreed to work a definition for "general" supervision; providing the HVAC Program Manager with some scope and parameters prior to the May meeting.

ACTION: The topic *Definition on General Supervision* will be placed as an informational item on the May 2016 HVAC Board meeting agenda.

◆ **Revised Draft Language -- Title 54 Chapter 50**

Revised draft legislation was provided to the Board. The changes are: 1) Rename the Idaho HVAC Board to Idaho Mechanical Board, 2) The Board has authority to enact continuing education requirements and 3) The Administrator will levy civil penalties and the Board will hear appeals.

The Deputy Administrator-Operations asked the Board to provide any suggested changes prior to the May meeting.

ACTION: The topic *Board Authority -- Revised Draft Legislation* will be placed as an informational item on the May 2016 HVAC Board meeting agenda.

◆ **Conveyor Pizza Ovens**

The HVAC Program Manager suggested the definition of electric and gas conveyor pizza ovens be changed from medium to light-duty cooking appliances.

The HVAC Program Manager offered, and the Board agreed, to bring a draft proposal to the May 2016 meeting.

ACTION: The topic *Conveyor Pizza Ovens* will be placed as an informational item on the May 2016 HVAC Board meeting agenda.

◆ **Program Manager Report**

HVAC Journeyman and Contractor License Requirements - The HVAC Program Manager offered, and the Board agreed, to bring to the May 2016 Board meeting suggestions to clarify the current HVAC journeyman and contractor certificates of competency requirements.

ACTION: The topic *Journeyman and Contractor License Requirements* will be placed as an informational item on the May 2016 HVAC Board meeting agenda.

2015 Mechanical Codes - The Board was asked if it would like to enter into the negotiated rulemaking collaborative process to consider adoption of the 2015 Mechanical Codes. The Board would like to review the significant changes to the Codes before making a decision.

The HVAC Program Manager will bring to the May 2016 Board meeting the pertinent changes in the 2015 Codes.

ACTION: The topic *2015 Mechanical Codes* will be placed as an informational item on the May 2016 HVAC Board meeting agenda.

◆ **Compliance Program Report**

Beginning April 5, 2016, the Compliance Program Supervisor will provide public works classes in all 44 counties in the state of Idaho.

◆ **Operational Report**

Permit/Inspection on Ducting of Vent Fans - In response to Mr. Smith's concern under "Open Forum", there is permissive language in both the electrical and HVAC statutes that allows an electrician to install bath fans. Also, there is no specific prohibition about not being able to run the duct work.

The Deputy Administrator-Operations further explained the complications when the Division is responsible for the electrical permit and local jurisdictions are responsible for the HVAC permit.

Governor's Legislation - Due to the recent ruling in North Carolina, with regard to anti-trust laws, a proposal by the Governor has been presented to the legislature. The legislation amends the existing law; revising the qualifications of the various licensure boards so that all members will serve at the pleasure of the Governor and each board will have at least one consumer member.

◆ **Administrator Report**

Financial Report – The Idaho HVAC Board funds, FY 2016 financial statements as of December 31, 2015 and January 31, 2016, were reviewed.

City of Meridian - The city of Meridian is the second largest city in the state of Idaho and the ninth fastest growing city in the United States.

Merging of Boards - Currently, there is legislation to combine the Manufactured Housing and Modular Building Advisory Boards; creating a new board titled *Factory Built Structures Board*.

Damage Prevention Board - Proposed legislation to create a dig line board is currently being read in the House of Representatives. The purpose of the Board is to protect the public health and safety of underground facilities and to reduce damages to those facilities. If the legislation passes, the new Board will be under the direction of the DBS.

Budget - The Division has requested the addition of four inspectors and one clerical full-time position.

Idaho School Safety and Security Advisory Board - The purpose of this Board is to enhance the safety and security of students and educators who use Idaho's public schools and campuses. A draft proposal for the new board is under review at the 2016 legislature. If the legislation passes, the Board will be under the direction of the DBS.

◆ **Adjournment**

The Chairman adjourned the meeting at 11:25 a.m. (MST).

DAN BRIZEE, CHAIRMAN
HEATING, VENTILATION AND
AIR CONDITIONING BOARD

C. KELLY PEARCE, ADMINISTRATOR
DIVISION OF BUILDING SAFETY

DATE

DATE

These DRAFT minutes are subject to possible correction and final approval by the Idaho HVAC Board. 04/22/2016rb

IDAHO HEATING, VENTILATION AND AIR CONDITIONING BOARD

Agenda Item No. 03

Special Meeting -- Proposed Legislation

PRESENTER: John Smith, Board Member

OBJECTIVE: Hold a special meeting to discuss proposed legislation only.

ACTION: Informational

BACKGROUND:

**PROCEDURAL
HISTORY:**

ATTACHMENTS: No documentation



IDAHO HEATING, VENTILATION AND AIR CONDITIONING BOARD

Agenda Item No. 04

Certification of Sheet Metal Program

PRESENTER: Dan Brizee, Chairman

OBJECTIVE: Discuss the 9,000 hours of work experience required by CITC.

ACTION: Informational

BACKGROUND: February 2016 - Ken Hill, Construction Industry Training Council of Washington (CITC) Representative, briefly explained its sheet metal program. The Board was asked to certify CITC's sheet metal program; allowing their apprentices to take the Idaho HVAC journeyman exam.

The Idaho Professional-Technical Education (PTE) approves apprenticeship-related instruction for the state of Idaho. Mr. Hill was advised to contact PTE Program Manager Matt Rehl, Skilled and Technical Sciences Education, to review CITC's curriculum.

As instructed by the Chairman, the topic *Certification of Sheet Metal Program* will be placed as an informational item on the May Board meeting agenda to discuss the 9,000 hours of work experience.

PROCEDURAL HISTORY:

ATTACHMENTS: No documentation



IDAHO HEATING, VENTILATION AND AIR CONDITIONING BOARD

Agenda Item No. 05 Board Authority and Journeyman/Contractor Requirements -- Revised Draft Legislation

PRESENTER: Steve Keys, Deputy Administrator-Operations and
 John Nielsen, HVAC Program Manager

OBJECTIVE: 1. Update Idaho Code Title 54 *Professions, Vocations, and Businesses*,
 Chapter 50 *Installation of Heating, Ventilation, and Air Conditioning
 Systems*.

 2. Create a path for out-of-state HVAC installers who have worked in
 states where there is no apprenticeship or schooling to sit for the Idaho
 HVAC journeyman or contractor exams.

ACTION: Informational

BACKGROUND: 1. Revised draft legislation was provided to the Board at its February
 2016 meeting. The changes are: 1) Rename the Idaho HVAC Board to
 Idaho Mechanical Board, 2) The Board has authority to enact continuing
 education requirements and 3) The Administrator will levy civil penalties
 and the Board will hear appeals. The Board was asked to provide
 suggested changes, if any, to the Deputy Administrator-Operations prior to
 the May meeting.

 2. Currently the rule requires a person to have four (4) years of HVAC
 schooling and four (4) years of on-the-job training to sit for the exam.

ATTACHMENTS: Documentation for item one (1) will be provided at the meeting.
 Documentation for item two (2) is enclosed.



021. HVAC CONTRACTOR CERTIFICATE OF COMPETENCY - REQUIREMENTS.

01. Bond. Applicants shall provide a compliance bond in the amount of two thousand dollars (\$2,000). Any such bond is required to be effective for the duration of the contractor licensing period. (3-29-12)

~~**02. Qualification.** Applicants shall provide proof, satisfactory to the board, of having legally acted as an HVAC journeyman for a period of not less than twenty four (24) months. (3-16-04)~~

02. Qualification. An HVAC contractor must be certified as competent by the Idaho HVAC Board and the administrator of the Division before he offers his service to the public. To obtain the certificate, he shall first submit an acceptable application. The applicant shall possess an active HVAC journeyman certificate of competency issued by the Division, a provable minimum of two (2) years' experience, defined as four thousand hours (4,000), as a licensed HVAC journeyman in the state of Idaho, as well as provide payment to the Division for all applicable application and examination fees, and successfully complete the contractor examination administered by the Division. The compliance bond required by Section 54-5007, Idaho Code, shall be required to be on file with the Division upon successful completion of the examination. The examination fee shall be as prescribed by Section 54- 5012, Idaho Code. (X-XX-XX)

a. An applicant for a contractor certificate of competency who has previously been licensed as a journeyman in another jurisdiction recognized by the Idaho HVAC Board shall first obtain an Idaho journeyman certificate of competency in accordance with Section 023 of these rules. Such applicants may provide proof of two (2) years, defined as four thousand hours (4,000), of experience as an HVAC journeyman by providing satisfactory evidence to the Division of such work history in another recognized jurisdiction. Such applicants shall also pay all applicable application and examination fees to the Division, and successfully complete the contractor examination administered by the Division. The compliance bond required by Section 54-5007, Idaho Code, shall be required to be on file with the Division upon successful completion of the examination. (X-XX-XX)

b. An applicant for a contractor certificate of competency who has never been previously licensed as a journeyman in a jurisdiction recognized by the Idaho Plumbing Board shall first obtain an Idaho journeyman certificate of competency in accordance with Section 023 of these rules. Such applicants shall also provide proof of four (4) years of experience, defined as eight thousand hours (8,000), performing HVAC work of a nature equivalent to what a journeyman in Idaho must demonstrate to qualify for a contractor certificate of competency. Proof of such work experience may be provided by the submission of three (3) sworn affidavits from individuals attesting to the fact that the applicant has had at least four (4) years' experience performing such work. Alternatively, such an applicant must provide proof of two (2) years of experience as a HVAC journeyman in the state of Idaho. Such applicants shall also pay all applicable application and examination fees to the Division, and successfully complete the contractor examination administered by the Division. The compliance bond required by Section 54-5007, Idaho Code, shall be required to be on file with the Division upon successful

completion of the examination. Applications that are incomplete in any detail will be returned as unacceptable, or denied. (X-XX-XX)

03. Examination. Applicants for certification as HVAC contractors must successfully complete the examination designated by the board. (3-16-04)

023. HVAC JOURNEYMAN CERTIFICATES OF COMPETENCY: REQUIREMENTS.

01. Experience. Demonstrate, to the satisfaction of the board, a minimum of four (4) years experience working in the trade, in compliance with the requirements of the state in which the applicant received his supervision, or as a registered HVAC apprentice making HVAC installations on the job under the supervision of a qualified HVAC journeyman. (4-11-06)

a. Exhibition of a license issued by another recognized jurisdiction may be accepted as proof of meeting the experience requirements listed in Subsections 023.01 of these rules. An application for a journeyman certificate of competency from an individual previously licensed as a journeyman in another jurisdiction recognized by the Idaho HVAC Board shall include satisfactory proof of licensure in such jurisdiction. The applicant shall pay all applicable application and examination fees to the Division, and successfully complete the journeyman examination administered by the Division. (X-XX-XX)

b. An application for a journeyman certificate of competency from an individual who has never been previously licensed as a journeyman in a jurisdiction recognized by the Idaho HVAC Board shall include evidence that demonstrates that the applicant has eight (8) years of HVAC work experience of a nature at least equivalent to that which an HVAC apprentice must perform in Idaho. Upon submission of sufficient proof of having completed such experience, the applicant shall also pay all applicable application and examination fees to the Division, and successfully complete the journeyman examination administered by the Division. (X-XX-XX)

02. Education. Successfully complete any required apprenticeship training courses. (3-16-04)

03. Examination. Applicants for certification as HVAC journeymen must successfully complete the examination designated by the board. (3-16-04)

IDAHO HEATING, VENTILATION AND AIR CONDITIONING BOARD

Agenda Item No. 06

2015 Mechanical Codes

PRESENTER: John Nielsen, HVAC Program Manager

OBJECTIVE: Discuss adopting the 2015 Mechanical Codes (IMC, IFCG, IRC-Parts V and VI)

ACTION: Informational

BACKGROUND:

ATTACHMENTS: IRC Changes (IFCG and IMC Significant Changes book sent to all board members).



2015 IRC SIGNIFICANT CHANGES

PART 5, MECHANICAL, CHAPTERS 12 THROUGH 23

- **M1502.4.4, M1502.4.5:** Dryer Exhaust Duct Power Ventilators
- **M1502.4.6:** Dryer Duct Length Identification
- **M1503.4:** Makeup Air for Range Hoods
- **M1506.2:** Exhaust Duct Length
- **M1601.1.1, Table M1601.1.1, M1601.2:** Above-Ground Duct Systems
- **M1601.4:** Duct Installation
- **M1602:** Return Air
- **G2404.11:** Condensate Pumps
- **G2411.1.1:** Electrical Bonding of Corrugated Stainless Steel Tubing
- **G2413.2:** Maximum Gas Demand
- **G2414.6:** Plastic Pipe, Tubing and Fittings
- **G2415.5:** Fittings in Concealed Locations
- **G2415.7:** Protection of Concealed Piping Against Physical Damage
- **G2421.2:** Medium-Pressure Regulators
- **G2422.1:** Connecting Portable and Movable Appliances
- **G2426.7.1:** Door Clearance to Vent Terminals
- **G2427.4.1, G2427.6.8.3:** Plastic Piping for Appliance Vents
- **G2427.8:** Venting System Termination Location
- **G2439.4, G2439.7:** Clothes Dryer Exhaust Ducts
- **G2447.2:** Prohibited Location of Commercial Cooking Appliances

IDAHO HEATING, VENTILATION AND AIR CONDITIONING BOARD

Agenda Item No. 07

Definition of General Supervision

PRESENTER: John Nielsen, HVAC Program Manager

OBJECTIVE: Come up with a clear definition of “General Supervision”.

ACTION: Informational

BACKGROUND: Currently the definition for supervision is “a phone call away”. This leads people to believe that as long as they can get a hold of someone by phone, even if they are in another state, they are being supervised.

**PROCEDURAL
HISTORY:**

ATTACHMENTS: No documentation



IDAHO HEATING, VENTILATION AND AIR CONDITIONING BOARD

Agenda Item No. 08 Permit/Inspection of Ducting of Vent Fans

PRESENTER: John Nielsen, HVAC Program Manager

OBJECTIVE: Discuss allowing electricians to run the duct for bathroom exhaust fans.

ACTION: Informational

BACKGROUND: Ron Smith, owner of Sawtooth Electric, wrote to the Board and attended the February meeting; bringing forth this topic.

PROCEDURAL HISTORY:

ATTACHMENTS: Sawtooth Electric letter and proposed statute change



SAWTOOTH ELECTRIC
1895 Scottsdale
Pocatello, Idaho 83202
208-237-4319..cell 705-7161
Email - ronsmith007@msn.com

2/10/2016

Concern with requirements for ducting of Fans and suggestions for resolution.
Open Forum with State of Idaho department of building safety.

The present requirement of the procurement of a mechanical permit for the Duct work of Bath and Ventilation fans generates a condition that causes and undo hardship on the electrical and mechanical contractors as well as an expense to the home owner which is cost prohibitive.

In a large percentage of the installation of fans in mobile home or trailer homes makes It near impossibility to conform to the present requirements. In order to conform it would Require an electrical contractor, a mechanical contractor and the inspector to be on site At the same time. With the work load of all parties concerned this is a near impossibility. This is due to the fact that the duct must be connected prior to the fan being installed which Requires the hole to be drilled in the roof, and once the roof cap is in place an inspection is Impossible.

The connection of the duct to the fan is required before and fan can be installed due to the 1/2" to 5/8" clearance between the Ceiling and the outlet of the fan.

There are times when the mechanical contractor cannot work this menial task into his schedule but will tell the electrical contractor to connect the duct and he will permit it and have it inspected.

I am not admitting to this, but it happens, and I am sure you are aware of the fact.

If the state is going to insist on this requirement then some provision has to be made so the Electrical contractor can secure the required permit.

I have met with the City of Pocatello and they have removed the requirement of a mechanical Permit. This applies to the City of Chubbuck as well since inspections for this City is done By the City Pocatello . Copy of the letter from Pocatello is attached.

Gentlemen, this is not a life safety issue.

Thank you for you time.



Ron Smith

Owner

Contractor license # 32796

Master license # 5042



BUILDING DEPARTMENT
911 North 7th Avenue
P.O. Box 4169
Pocatello, Idaho 83205-4169
(208) 234-6158
Fax: (208) 234-6257

January 27, 2016

RE: Permits and inspection of bath exhaust fans

TO WHOM IT MAY CONCERN:

It is the current policy within the City of Pocatello to allow electrical contractors to install the total fan and associated ducting for the installation of bathroom vent fans. We find it to be an excessive cost and inconvenience to the home owner to require the fan installation to be completed by two separate contractors and covered by two separate fees. We feel confident that a licensed electrical contractor has the expertise to complete the fan installation with the associated duct work and we also feel confident that our electrical inspector can verify the code requirements for such installations.

If there are additional concerns please feel free to contact me.

Respectfully,

Lynn Transtrum
Building Official
City of Pocatello
208-234-6160
ltranstrum@pocatello.us

CC: Steve Walling – Electrical Inspector
Don Stallsmith – Plumbing/Mechanical Inspector

§ 54-5015. Exclusive jurisdiction of the state -- Restriction on requirement for additional licenses or fees -- Clarification of certification, licensing and permitting requirements

(4) A certificate issued pursuant to chapter 26, title 54, Idaho Code, or a license issued pursuant to chapter 10, title 54, Idaho Code, shall be acceptable for all HVAC installation work that falls within the scope of the certificate or license that has been is-sued. This will allow:

(a) Individuals holding a current HVAC or electrical license or a current plumbing certification to install electrical circuitry from the disconnecting means to a water heater and electrical connections to the water heater as long as the disconnect is in sight from the unit and the circuit from the disconnecting means to the water heater is no more than fifty (50) feet long;

(b) Individuals holding a current HVAC or electrical license to install:

(i) Electrical space heaters with no attached ductwork;

(ii) Electrical connections to HVAC equipment from the disconnecting means to the unit as long as the disconnect is in sight from the unit and the circuit from the disconnecting means to the HVAC equipment is no more than fifty (50) feet long; and

(iii) Ventilating fans and associated duct dedicated exclusively thereto, except ducted range hoods in residences;

IDAHO HEATING, VENTILATION AND AIR CONDITIONING BOARD

Agenda Item No. 09

Conveyor Pizza Ovens

PRESENTER: John Nielsen, HVAC Program Manager

OBJECTIVE: To classify conveyor pizza ovens as a light-duty cooking appliance.

ACTION: Informational

BACKGROUND: Currently, electric and gas conveyor pizza ovens are defined as a medium duty cooking appliance and are required to have a Type I hood installed by code.

ATTACHMENTS: Proposed legislation



**IDAPA 07
TITLE 07
CHAPTER 01**

**07.07.01 - RULES GOVERNING INSTALLATION OF HEATING, VENTILATION, AND
AIR CONDITIONING SYSTEMS, DIVISION OF BUILDING SAFETY**

000. LEGAL AUTHORITY.

This chapter is adopted in accordance with Sections 54-5001 and 54-5005(2), Idaho Code.

(4-11-06)

001. TITLE AND SCOPE.

01. Title. These rules shall be cited in full as IDAPA 07.07.01, “Rules Governing Installation of Heating, Ventilation, and Air Conditioning Systems, Division of Building Safety” (HVAC Rules). (3-16-04)

02. Scope. These rules establish the minimum standards for heating, ventilation, and air conditioning (HVAC) installation practice, certification, registration, and educational programs.

(3-16-04)

002. WRITTEN INTERPRETATIONS.

~~This agency has no written interpretations of this chapter.~~ In accordance with Section 67-5201(19)(b)(iv), Idaho Code, this agency may have written statements that pertain to the interpretation of the rules of this chapter, or to compliance with the rules of this chapter. Any such documents are available for public inspection and copying at the Idaho Division of Building Safety offices. (3-16-04)(x-xx-17)

003. ADMINISTRATIVE APPEALS.

IDAPA 04.11.01, “Idaho Rules of Administrative Procedure of the Attorney General,” Section 100, et seq., shall apply to contested cases, in addition to IDAPA 07.07.01, “Rules Governing Installation of Heating, Ventilation, and Air Conditioning Systems, Division of Building Safety” and the provisions of Title 54, Chapter 50, Idaho Code. (3-16-04)

**004. ADOPTION AND INCORPORATION BY REFERENCE OF THE
INTERNATIONAL MECHANICAL CODE, 2012 EDITION.**

01. International Mechanical Code. The 2012 Edition, including appendix “A,” (herein IMC) is adopted and incorporated by reference with the following amendments:

(3-20-14)

a. Where differences occur between the IMC and Title 54, Chapter 50, Idaho Code and IDAPA 07, Title 07, the provisions in Idaho Code and IDAPA rules shall apply.

(4-11-06)

b. All references to the International Plumbing Code (IPC) shall be construed as referring to the Idaho State Plumbing Code (ISPC) as adopted and amended by the Idaho State Plumbing Board.

(3-20-14)

c. All references to the International Code Council Electrical Code (ICC EC) shall be construed as referring to the National Electrical Code (NEC) as adopted and amended by the Idaho State Electrical Board.

(4-11-06)

d. Section 109. Delete.

(7-1-10)

e. Section 202 Definitions. Delete the definitions provided in the code for the terms identified herein this paragraph and replace with the following:

LIGHT DUTY COOKING APPLIANCE. Light duty cooking appliances include gas and electric ovens (including standard, bake, roasting, revolving, retherm, convection, combination convection/steamer, countertop conveyORIZED baking/finishing, deck, pastry, and electric and gas conveyor pizza ovens), electric and gas steam jacketed kettles, electric and gas pasta cookers, electric and gas compartment steamers (both pressure and atmospheric) and electric and gas cheesemelters.

(x-xx-17)

MEDIUM-DUTY COOKING APPLIANCE. Medium duty cooking appliances include electric discrete element ranges (with or without oven), electric and gas hot-top ranges, electric and gas griddles, electric and gas double sided griddles, electric and gas fryers (including open deep fat fryers, donut fryers, kettle fryers and pressure fryers), electric and gas tilting skillets (braising pans) and electric and gas rotisseries.

(x-xx-17)

ef. Section 401.1 Scope. Add the following: Exception: The principles specified in ASHREA 62-2010 may be used as an alternative to this chapter to demonstrate compliance with required ventilation air for occupants.

(4-7-11)

fg. Section 504.6.1 Material and size. Add the following exception: Dryer duct may be constructed of 0.013 (30 gauge) or equivalent if prefabricated 0.016 (28 gauge) ducts and fittings are not available.

(3-20-14)

gh. Table 603.4 Duct Construction Minimum Sheet Metal Thickness for Single Dwelling Units. Add the following exception to the Table: Round duct, enclosed rectangular ducts and fittings less than fourteen (14) inches may be constructed of 0.013 (30 gauge) or equivalent if prefabricated 0.016 (28 gauge) ducts and fittings are not available.

(3-20-14)

02. Availability of the International Mechanical Code. The 2012 Edition is available at the Division of Building Safety offices located at 1090 E. Watertower St., Suite 150, Meridian, Idaho 83642, 1250 Ironwood Dr., Ste. 220, Coeur d'Alene, Idaho 83814, and 2055 Garrett Way, Building 1, Suite 4, Pocatello, Idaho 83201. (3-20-14)

IDAHO HEATING, VENTILATION AND AIR CONDITIONING BOARD

Agenda Item No. 10

Program Manager Report

PRESENTER: John Nielsen, HVAC Program Manager

OBJECTIVE: Report on the recent activities of the HVAC program.

ACTION: Informational

BACKGROUND: This topic is addressed at all regularly scheduled Idaho HVAC Board meetings.

**PROCEDURAL
HISTORY:**

ATTACHMENTS: No documentation



IDAHO HEATING, VENTILATION AND AIR CONDITIONING BOARD

Agenda Item No. 11

Compliance Program Report

PRESENTER: Terry Blessing, Compliance Program Supervisor

OBJECTIVE: Provide an update on the statewide compliance program.

ACTION: Informational

BACKGROUND: This topic is addressed at all regularly scheduled Idaho HVAC Board meetings.

**PROCEDURAL
HISTORY:**

ATTACHMENTS: No documentation



IDAHO HEATING, VENTILATION AND AIR CONDITIONING BOARD

Agenda Item No. 12

Operational Report

PRESENTER: Steve Keys, Deputy Administrator-Operations

OBJECTIVE: Provide an update on the daily operations of the HVAC program and Division.

ACTION: Informational

BACKGROUND: This topic is addressed at all regularly scheduled Idaho HVAC Board meetings.

**PROCEDURAL
HISTORY:**

ATTACHMENTS: No documentation



IDAHO HEATING, VENTILATION AND AIR CONDITIONING BOARD

Agenda Item No. 13

Administrator Report

PRESENTER: C. Kelly Pearce, Administrator

OBJECTIVE: Provide an overview of the Division's current activities.

ACTION: Informational

BACKGROUND: This topic is addressed at all regularly scheduled Idaho HVAC Board meetings.

**PROCEDURAL
HISTORY:**

ATTACHMENTS: No documentation



IDAHO HEATING, VENTILATION AND AIR CONDITIONING BOARD

Agenda Item No. 13a

Financial Report

PRESENTER: Fred Sisneros, Financial Manager

OBJECTIVE: Review the Idaho HVAC Board's financial report.

ACTION: Informational

BACKGROUND: This topic is addressed at all regularly scheduled Idaho HVAC Board meetings.

**PROCEDURAL
HISTORY:**

ATTACHMENTS: Financial report





Division of Building Safety
 IDAHO HVAC BOARD FUND 0229-08
 Fiscal Year 2016 Financial Statements
 As of 03/31/2016



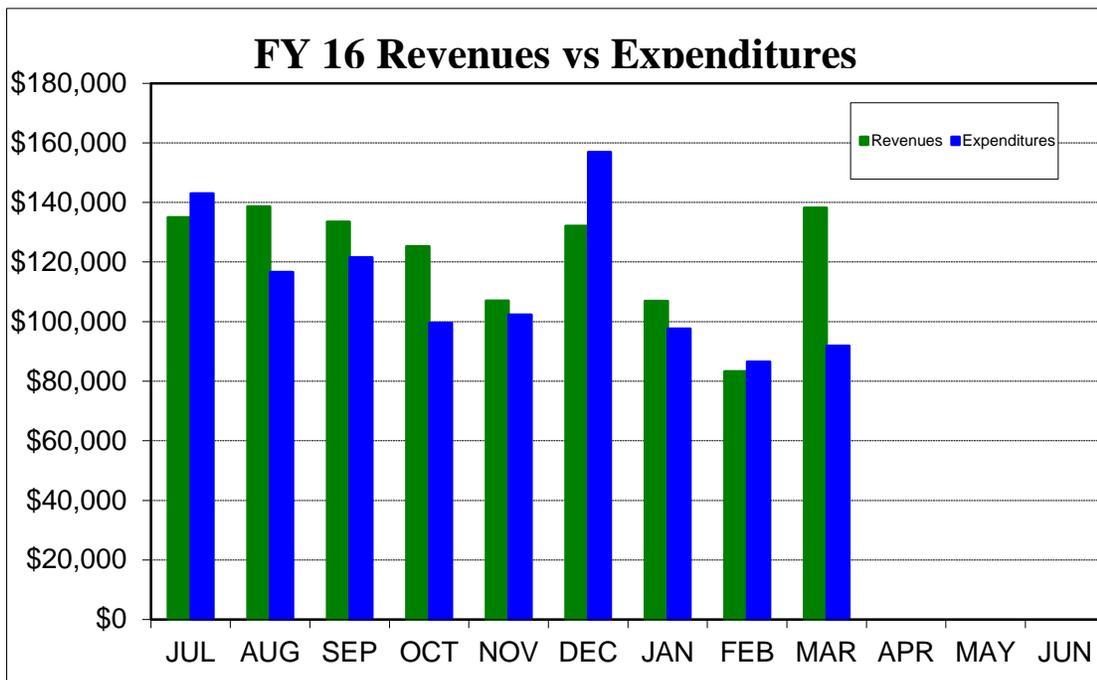
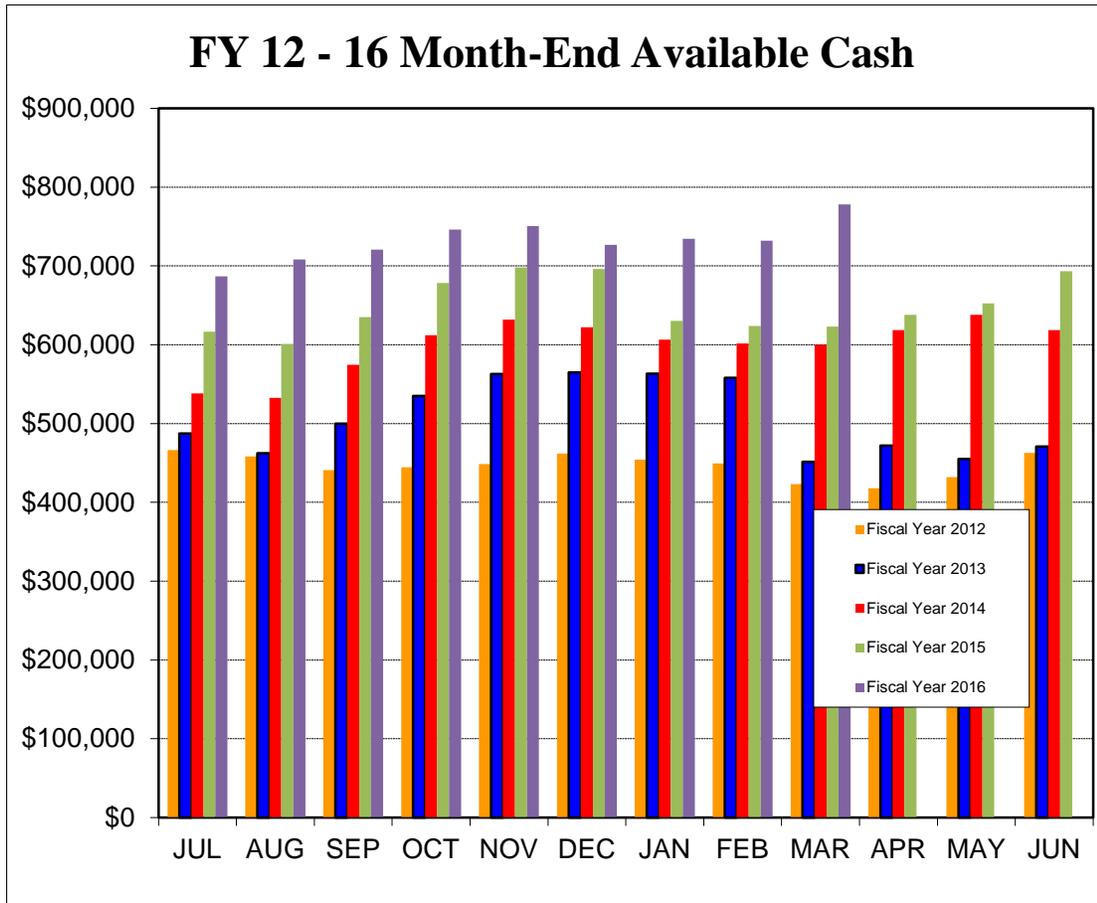
Statement of Revenues and Expenditures

Class	Budget	Fiscal Year To Date	YTD as a % of Budget	Remaining Budget	Projected for Remainder of Year	Projected Year End Totals	Projected Total as a % of Budget
Revenues:	1,378,000	1,099,914	79.8%	278,086	368,859	1,468,773	106.6%
Expenditures							
Personnel:	1,057,000	823,724	77.9%	233,276	288,303	1,112,027	105.2%
Operating:	205,000	163,821	79.9%	41,179	52,624	216,445	105.6%
Capital:	31,200	28,441	91.2%	2,759	2,759	31,200	100.0%
Total Expenditures	1,293,200	1,015,985	78.6%	277,215	343,686	1,359,672	105.1%
Net for FY 2016	84,800	83,929			25,172	109,101	

Statement of Cash Balance

July 1, 2015 Beginning Cash Available	Fiscal Year to Date Revenues	Fiscal Year to Date Expenditures and Encumbrances	Other Changes in Cash	Available Cash as of March 31, 2016	Projected Change in Cash for Remainder of Year	Projected Year End Available Cash
693,421	1,099,914	(1,015,985)	966	778,316	25,172	803,489

IDAHO HVAC BOARD FUND 0229-08



IDAHO HVAC BOARD FUND 0229-08

