

Historical Boiler Licensing Board

ISSUE 3

November 2016



Mission of the Historical Boiler Licensing Board:

The Historical Boiler Licensing Board ensures public safety through the adoption of rules governing the criteria that inspectors of historical boilers utilize in determining the safe operation of historical boilers. In addition, the board approves historical boiler operator courses and issues operator licenses to those individuals qualified to operate historical boilers in public.

OAC Rules 1301:3-4 Historical Boiler Rules

<http://codes.ohio.gov/oac/1301%3A3-4>

Next Board Meeting:

March 15, 2017

10:00 a.m. Training Room #2

Department of Commerce
Division of Industrial Compliance
6606 Tussing Road
Reynoldsburg, OH 43068

2015 Stats:

34 historical boiler inspections
47 historical boiler inspections are due
8 new historical boiler licenses
115 active historical boilers (up from 102 in March, 2015)

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Basic Information:

Inspection Procedures:

Historical Boiler Pre-Inspection Criteria
COLD IRON

It is recommended to schedule inspection with a minimum of 30 day advance notice.

PHASE ONE Have boiler full of water and ready to hydro.

Note: Have test gauge and pump ready.

Safety valve removed and opening blanked\ flanged off.

When performing hydrostatic pressure testing for verification of leak tightness or when required by the Jurisdiction, the following requirements shall be met:

a). Hydrostatic pressure test shall be between the calculated maximum allowable working pressure and 1.25 times the calculated maximum allowable working pressure, and held for a minimum of 10 minutes or as required to perform a complete visual examination.

b). The metal and water temperature of the boiler shall be between 60 degrees F to 120 degrees F (16 degrees C to 49 degrees C) anytime a hydrostatic test is being performed.

c). A calibrated gage, acceptable to the Inspector, shall be used when hydrostatically pressure testing boiler.

PHASE TWO Drain and open boiler for internal inspection.

Note: Grates should be removed prior to hydro.

If dry bottom, ash pan should be removed prior to hydro.

Internal surfaces should be cleaned prior to hydro.

1. Open all handholes and manholes.

2. If bolted, remove steam dome cover.

3. Remove fusible plug (Have new ASME plug ready to install)

4. Remove caps/plugs from crosses and tees on pipe connections.

5. Assure all hand valves will open and close properly.

6. Be prepared to remove pipe and fittings as requested.

Have copies of the following information on hand for the inspector.

1. Any technical references related to the boiler.

2. Any current or past inspection documentation.

3. Any documentation concerning past repairs.

Contact for scheduling inspections:

Bill Glover

419-512-1904

William.Glover@com.state.oh.us

Don Frymyer

513-505-9576

Donald.Frymyer@com.state.oh.us

Highlighted Topic

A note from the Chairman:

Thank you for taking the time to read the Historical Boiler Licensing Board newsletter. The intent of this newsletter is to inform the public of the board's purpose, supply information, and notify interested parties of approved professional development courses. The board intends to send 2 newsletters each calendar year. We would like your feedback. Please let us know what topics are of interest to you and we will do our best to include them in our upcoming newsletters. Also, please feel free to print and share our newsletters with show safety committees and members.

Best regards,

Jim Lashaway – Chairman HBLB

Historical Boiler Licensing Board Member:

James Lashaway - Chairman
Richard Oeder
Bruce Babcock
Homer "Dan" Rufener
Kim Besecker
John Leck
John Sharier

Basic Information:

4104.35 License to operate historical boiler in place open to public:

(A) Any person may apply to the historical boiler licensing board to become licensed to operate historical boilers in public. The board shall issue a license to any person who satisfies the following criteria:

- (1) Is sixteen years of age or older;
- (2) Has completed a historical boiler operator's course that is approved by the board;
- (3) Passes a written or verbal examination that is approved by the board and that tests for competence in operating historical boilers;
- (4) Has at least one hundred hours of actual operating experience or training in the operation of historical boilers.

(B) A person who satisfies the criteria described in division (A) of this section shall pay a one-time fee of fifty dollars for the issuance of a license under this section.

(C) A license issued under this section is valid for the lifetime of the operator unless the license is revoked by the board pursuant to division (E) of this section.

(D) Persons who are under the age of sixteen may be trained in the operation of historical boilers by serving as apprentices to operators who are licensed under this section, in order to obtain the training required under division (A)(4) of this section for licensure.

(E) The board shall revoke a license issued under this section in accordance with rules the board adopts under division (A)(4) of section 4104.34 of the Revised Code. A person whose license is revoked may requalify for licensure if the person satisfies the criteria the board establishes in rules it adopts pursuant to division (A)(5) of section 4104.34 of the Revised Code.

Effective Date: 10-24-2002

(Note: Log of hours need to be signed off by an Ohio Licensed Operator.)

Newsletter Mailing List:

If you know of someone who would like to receive our newsletter, please contact the board at:

IC@com.state.oh.us

Thank you.



Link to Website:

To review previous meeting minutes of the Board, please click on the link below and follow the instructions below:

<http://www.com.ohio.gov/dico/default.aspx>

- Go to the middle of the page under **Look It Up**.
- Under **Select a Category** click on the down arrow and select **Board Related Information**.
- In the next **Select an Item** click on the down arrow and select **Historical Boiler Licensing Board (HBLB)**.
- In the final **Select an Item** click the down arrow and select the **Year/ Month** of the meeting minutes you wish to review.
- Finally, select **Get Documents**.

Public Meeting Notices can be found by clicking the link below, towards the end of the page under **News & Reports, Latest Updates**:

<http://www.com.ohio.gov/>

Professional Development:

Courses outlined have been approved by HBLB.

Hocking Valley Steam Course
Attn: Robert Baughman - 740-753-1916

"The Boss"

Attn: Joseph Harrison - 330-340-9703
Attn: Todd Young - 419-281-9935

Carriage Hill Farms
Attn: Doug Haus - 937-275-5012

Bennett Restoration
Attn: Jerrad Bennett - 419-789-6781

University of Rollag
WMSTR Secretary - 701-212-2034

***This list may not include all courses in Ohio.**

Inquiries, please contact:

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Reynoldsburg, OH 43068

614-752-7124 ph

614-222-2138 fax

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