

# Historical Boiler Licensing Board

ISSUE 2

April 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:

**October 19, 2016**

**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)

Historical Boiler Licensing Board  
ISSUE 2, April 2016

# 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 - Chariman  
Richard Oeder  
Bruce Babcock  
Homer "Dan" Rufener  
Kim Besecker  
John McDowell  
John Sharier



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.**

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