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Office of the Illinois  
State Fire Marshal  
Boiler and Pressure Vessel Board  
Meeting Minutes  
March 11, 2015

The Illinois Board of Boiler and Pressure Vessel Rules meeting was held at the State of Illinois Fire Marshall's office in Springfield, IL March 11, 2015. Mr. Hoveke, Chairman, called the meeting to order at 8:30 a.m.

**ITEM 1 – INTRODUCTIONS**

Introductions were made at the start of the meeting.

Board Members Present:

Ed Hoveke	Present
Don Partney	Present
John Skermont	Present
George Galanes	Present
Harold Hacker	Absent
Ralph Rockwood	Present
Jim Coates	Present

OSFM Staff Present:

Clayton Novak, Chief Boiler Inspector, Boiler Division  
Tom Andryk, Technical Advisor III, OSFM  
Rosa Velez, OSFM, Boiler Division

Guests Present:

Brandon Steinhart, FM Global  
Ralph and Deborah Schrader, Thresherman & Assoc  
Chad Hertz, IKO Midwest  
Brian Weathers, CNA  
Chris Jarot, CNA  
David Weber, Dynegy  
Larry Hooks, Dynegy  
Randy Holland, Cincinnati Insurance  
Dwayne Dierksen, Cincinnati Insurance  
Ken Nisly-Nagele, Archer Daniels Midland  
Tom Runty, Illinois Historical Boiler association  
Daman Williams, CNA  
Jim Schiller, GE Consolidated Safety Valve  
Bob Underwood, HSB  
Kyle Hughes, HSB  
Richard Glodowski, Abbvie, Inc

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Mike Hall, Prairieland Heritage  
Museum  
Andy Craig, Traction Engine Boilers  
Jeff Hunt, Traction Engine Boilers  
Ed Belski, Zurich  
Tim M, ARISE  
Brad Wolters, Citgo

**ITEM 2 – APPROVAL OF AGENDA**

Ed Hoveke asked for a motion to accept the agenda.

Motion; Don Partney  
Second; Ralph Rockwood

**Approved.**

**ITEM 3 – APPROVAL OF MINUTES**

Ed Hoveke asked for a motion to accept the minutes of the 9-4-14 meeting.

Motion; John Skermont  
Second; Ralph Rockwood

**Approved.**

**ITEM 4 - DIVISIONAL REPORTS**

Mr. Novak presented the Divisional Reports for the month of **February, 2015**

**State Inspections completed;**

- 1,048 Low pressure boiler inspections
- 67 High pressure boiler inspections
- 346 Pressure vessel inspections
- 1,461 Total State inspections

**Insurance company inspections**

- 1,184 Low pressure boilers
- 236 High pressure boilers
- 882 Pressure vessels
- N/R Owner/User
- 2,302 Total Insurance Company inspections
  
- 3,764 Combined total inspections for State and Insurance companies

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**Past Due inspections over 90 days for both the State and insurance companies.**

State Past due

- 62 Low pressure boilers
- 21 High pressure boilers
- 48 Pressure vessels
- 131 Total State Past Due

inspections Insurance Past due

- 71 Low pressure boilers
- 22 High pressure boilers
- 78 Pressure vessels
- 1 Owner/User
- 171 Total State Past Due inspections
  
- 303 Combined total past due inspections (90 days or more)

**Total Active Objects**

State

- 19,508 Low pressure boilers
- 792 High pressure boilers
- 12,687 Pressure vessels
  
- 32,987 Total State Objects

Insurance Companies

- 32,597 Low pressure boilers
- 2,745 High pressure boilers
- 30,820 Pressure vessels
  
- 66,162 Total Insurance objects
  
- **99,902** **Combined Grand total active objects**

**Violations/Audits/Reviews**

- Violations 210
- Resolved past violations 235
- Audits/Reviews 2
- Convictions 0
- Suspensions 0

## **ITEM 5 – OLD BUSINESS**

- **JCAR Updates**

Tom Andryk, Technical Advisor for the OSFM updated the Board. The last round of Part 120 rule amendments became effective on September 4, 2014. During this last rulemaking, JCAR requested that there be a recodification of all boiler and pressure vessel rules (Parts 120, 121 and 123) before any further rulemakings would be allowed to go forward.

1. Co2 detectors and ventilation, Status quo as of 3/11/15, working on re-codification (*reassign section numbers and chapter numbers*) with JCAR.

2. Historical Boilers (skipped) inspection, Status quo as of 3/11/15, working on re-codification with JCAR.

- **Internal Pressure Vessel Inspection Procedure**

Internal inspection procedure for vessels in a corrosive environment including but not limited to, air compressors, air receivers, etc. Clayton presented two draft procedures (A and B with comments) for the Board's review. A separate comment as attachment D was also provided.

All comments were discussed and accepted. Revisions will be made and presented to the Board for the next meeting.

- **De-Rating of Pressure Vessels Procedure**

- George Galanes, Ralph Rockwood and Clayton are on a sub-committee to investigate the de-rating of pressure vessel methods and procedures.
- As of the 3/11/15 meeting, comments had been received (Draft C) and revisions will be incorporated for the next Board meeting review.

**ITEM 6 – NEW BUSINESS**

1. IKO Corporation – letter sent by Clayton’s office indicating requirements have been met for issuing the State Special permit. The follow-up for Clayton will be to ensure the safety valves on the boilers are acceptable for service.
2. Tom Runty from Historical Boiler association discussed Historical Boiler/Traction Engines. Tom’s main concern is that there are at least 100 engines, where a small number of traction engines have no ASME code mark and any engines brought into the state for operation will now require a State Special review. He felt this was unfair and would cost hobby owners significant time and money to meet the new requirements. Tom mentioned there are currently grandfathered engines where no ASME code mark was present from original build and these have been inspected by the State and are presently in service. Tom felt the concern by the Board should be condition assessment for non-ASME code engines versus lumping all non-code engines as State Specials. Ed Hoveke (Chairman of the Boiler Board) responded that the Board would take the comments by Mr. Runty under consideration and re-review the current rules at future meetings.
3. The presentation to Mr. Chuck Hickman (past Boiler Board member) will be done during the June meeting.
4. One of Clayton Novak’s inspectors has recently retired and he needs four more boiler inspectors to cover several regions in Illinois.

**ITEM 7 – NEXT MEETING DATE**

The next Boiler Board meeting will be held in the James Thompson center in Chicago, IL on June 3<sup>rd</sup>, 2015.

**ITEM 8 – ADJOURNMENT**

There being no other business, the meeting was adjourned at 10:30 AM.

Motion: Don Partney

Second: Ralph Rockwood

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**Accepted**

Respectfully submitted

A handwritten signature in black ink, appearing to read "George Galanes". The signature is fluid and cursive, with the first name "George" and last name "Galanes" clearly distinguishable.

George Galanes, P.E.  
Acting Secretary