



# OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

JB Pritzker, Governor  
Matt Perez, State Fire Marshal

Office of the Illinois State Fire  
Marshal  
Boiler and Pressure Vessel Board  
Meeting Minutes  
June 5, 2019

The Illinois Board of Boiler and Pressure Vessel Rules meeting was held at the Candlewood Suites in Springfield, IL on June 5, 2019.

Due to Chair Ed Hoveke's absence, Vice Chair Harold Hacker, called the meeting to order at approximately 8:30 a.m.

## **ITEM 1 – INTRODUCTIONS**

Introductions were made at the start of the meeting.

### **Board Members:**

Ed Hoveke	Absent
Harold Hacker	Present
George Galanes	Present
Ralph Rockwood	Present
James Coates	Present
John Riel	Present
Prentiss Carter	Present

### **OSFM Staff Present:**

Mike Vogel, Chief Boiler Inspector, Boiler  
Division  
Matt Sebek, Legal

### **Guests:**

Tim McBee	ARISE
Ron Occhino	ARISE
Ron Roush	Citgo Lemont Refinery
Bill Manes	Travelers Insurance
Jason Burns	CHUBB



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## **ITEM 2 – APPROVAL OF AGENDA**

Vice Chair Harold Hacker asked for a motion to adopt the agenda.

Motion: Jim Coates  
Second: Prentiss Carter

**Approved.**

## **ITEM 3 – APPROVAL OF MINUTES**

Vice Chair Harold Hacker asked for a motion to accept the minutes of the March 2019 meeting.

Motion; Jim Coates  
Second; Jim Riel

**Approved.**

## **ITEM 4 - DIVISIONAL REPORTS**

Mr. Mike Vogel, Chief Inspector, presented the Divisional Reports for March, April and May, 2019. Please see the attached sheet for information.

The Board had requested a follow-up by Mr. Vogel regarding how many outstanding days are past the 90 day violation date for invoices. Also, another question concerned penalties applied to outstanding invoices.

Vice Chair Harold Hacker asked for a motion to accept the Divisional reports.

Motion; Ralph Rockwood  
Second; Prentiss Carter

**Approved.**

## **ITEM 5 – OLD BUSINESS**

- Chief Vogel reported on the following; The DeKalb Boiler Inspector received his National Board commission and is now managing his district.
- The second hired Inspector is currently at the National Board June 3-14, 2019, and preparing to take the National Board commission examination.
- The Inspector position for Cook County is still pending.



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- The Assistant Chief position has been revised with a new title to avoid the requirement for a 4 year college degree, as a minimum requirement for the Assistant Chief position. The new title will be Boiler Safety Supervisor to better reflect the scope of work to be performed and previous boiler inspector experience.

Vice Chair Harold Hacker asked for a motion to accept the old business report

Motion; John Reil  
Second; Ralph Rockwood  
**Approved.**

## **ITEM 6 - NEW BUSINESS**

Office Associate posted for the Boiler Division has been pulled because of an incorrect job description. It will be reposted soon.

G. Galanes reported on the National Board/ASME General meeting held May 5 through May 10, 2019 in Salt Lake City, Utah. This was the celebration for the 100 year anniversary of the National Board. It was recommended to visit the National Board web site and view the special video regarding One Code, One Stamp and One Inspector.

The July meeting for the NBIC will be in Kansas City, MO the week of July 14, 2019.

The 2019 Edition of the NBIC will be available in July, 2019 and become mandatory January 1, 2020.

The 2019 Edition of ASME B&PV Code will be available in July, 2019 and become mandatory Jan 1, 2020.

Vice Chair Harold Hacker asked for a motion to accept the new business report

Motion; Jim Coates  
Second; Ralph Rockwood  
**Approved.**



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## ITEM 7 – NEXT MEETING DATE

The next Boiler Board meeting will be held in Springfield, Illinois on September 4, 2019 at the Candlewood Suites.

## ITEM 8 – ADJOURNMENT

There being no other business, the meeting was adjourned at 9:00 AM.

Motion: Prentiss Carter

Second: Jim Reil

**Approved**

Respectfully submitted,

*George W Galanes, P.E.*

Secretary



# Monthly Status Report - BPV Division

## Mar-19

Activity	This Month	Last Year	Year To Date
<b>INSPECTIONS</b>			
State High Pressure Boilers	93	113	224
State Low Pressure Boilers	1240	1172	3441
State Pressure Vessels	573	531	1791
<b>Total State Inspections</b>	<b>1906</b>	<b>1816</b>	<b>5456</b>
Insurance High Pressure Boilers	243	253	574
Insurance Low Pressure Boilers	1119	1153	3465
Insurance Pressure Vessels	792	770	2073
<b>Total Insurance Inspections</b>	<b>2154</b>	<b>2176</b>	<b>6112</b>
Owner/Users	2	1	5
<b>Total Inspections</b>	<b>4062</b>	<b>3993</b>	<b>11573</b>
<b>VOLATIONS</b>			
Violations	277	298	836
Violations Resolved	312	326	906
Reviews/Audits	3	2	9
<b>PAST DUE INSPECTIONS</b>			
State High Pressure Boilers	66	65	
State Low Pressure Boilers	817	702	
State Pressure Vessels	279	297	Percentage past due
<b>Total State Past Due</b>	<b>1162</b>	<b>1064</b>	<b>1.17%</b>
Insurance High Pressure Boilers	107	85	
Insurance Low Pressure Boilers	695	352	
Insurance Pressure Vessels	281	220	Percentage past due
<b>Total Insurance Past Due</b>	<b>1083</b>	<b>657</b>	<b>1.09%</b>
Total LP Boilers Past Due	<b>1512</b>	<b>1054</b>	
Total HP Boilers Past Due	<b>173</b>	<b>150</b>	
Total PV Past Due	<b>560</b>	<b>517</b>	
Other	5	7	Percentage of past due
<b>Total Objects Past Due</b>	<b>2250</b>	<b>1728</b>	<b>2.27%</b>
<b>ACTIVE OBJECTS</b>			
State High Pressure Boilers	751	790	
State Low Pressure Boilers	18571	19305	
State Pressure Vessels	13740	13947	
<b>Total State Objects</b>	<b>33062</b>	<b>34042</b>	
Insurance High Pressure Boilers	2608	2636	
Insurance Low Pressure Boilers	32496	31909	
Insurance Pressure Vessels	30746	30763	
<b>Total Insurance Objects</b>	<b>65850</b>	<b>62672</b>	
Total Active Low Pressure Boilers	51067	51214	
Total Active High Pressure Boilers	3359	3426	
Total Active Pressure Vessels	44486	44710	
Other	60	61	
<b>Total Active Objects</b>	<b>98972</b>	<b>99411</b>	
<b>RECEIPTS</b>			
State Boilers	\$130,490.00	\$113,870.00	\$297,410.00
State Pressure Vessels	\$76,515.00	\$43,350.00	\$160,035.50
<b>State Total Receipts</b>	<b>\$207,005.00</b>	<b>\$157,220.00</b>	<b>\$457,445.50</b>
Insurance Boilers	\$111,760.00	\$89,390.00	\$231,950.00
Insurance Pressure Vessels	\$63,280.00	\$55,365.00	\$131,390.00
<b>Insurance Total Receipts</b>	<b>\$175,040.00</b>	<b>\$144,755.00</b>	<b>\$363,340.00</b>
Miscellaneous Receipts	\$1,410.44	\$3,672.07	\$14,792.31
<b>Total Receipts</b>	<b>\$383,455.44</b>	<b>\$305,647.07</b>	<b>\$835,577.81</b>
Outstanding Receivables (over 90 days)	(\$255,265.00)	(\$149,055.00)	



# Monthly Status Report - BPV Division

## Apr-19

Activity	This Month	Last Year	Year To Date
<b>INSPECTIONS</b>			
State High Pressure Boilers	121	131	345
State Low Pressure Boilers	1165	1069	4606
State Pressure Vessels	557	555	2348
<b>Total State Inspections</b>	<b>1843</b>	<b>1755</b>	<b>7299</b>
Insurance High Pressure Boilers	244	309	818
Insurance Low Pressure Boilers	843	1092	4308
Insurance Pressure Vessels	802	1227	2875
<b>Total Insurance Inspections</b>	<b>1889</b>	<b>2628</b>	<b>8001</b>
Owner/Users	3	1	8
<b>Total Inspections</b>	<b>3735</b>	<b>4384</b>	<b>15308</b>
<b>VOLATIONS</b>			
Violations	286	129	1122
Violations Resolved	342	320	1248
Reviews/Audits	2	2	11
<b>PAST DUE INSPECTIONS</b>			
State High Pressure Boilers	66	65	
State Low Pressure Boilers	884	702	
State Pressure Vessels	253	297	<i>Percentage past due</i>
<b>Total State Past Due</b>	<b>1203</b>	<b>1064</b>	<b>1.22%</b>
Insurance High Pressure Boilers	107	85	
Insurance Low Pressure Boilers	732	352	
Insurance Pressure Vessels	286	220	<i>Percentage past due</i>
<b>Total Insurance Past Due</b>	<b>1125</b>	<b>657</b>	<b>1.14%</b>
Total LP Boilers Past Due	1616	1054	
Total HP Boilers Past Due	173	150	
Total PV Past Due	539	517	
Other	5	5	<i>Percentage of past due</i>
<b>Total Objects Past Due</b>	<b>2333</b>	<b>1726</b>	<b>2.36%</b>
<b>ACTIVE OBJECTS</b>			
State High Pressure Boilers	758	786	
State Low Pressure Boilers	18608	19320	
State Pressure Vessels	13541	13800	
<b>Total State Objects</b>	<b>32907</b>	<b>33906</b>	
Insurance High Pressure Boilers	2592	2634	
Insurance Low Pressure Boilers	32410	31911	
Insurance Pressure Vessels	30953	30649	
<b>Total Insurance Objects</b>	<b>65955</b>	<b>62560</b>	
Total Active Low Pressure Boilers	51018	51231	
Total Active High Pressure Boilers	3350	3420	
Total Active Pressure Vessels	44494	44449	
Other	60	62	
<b>Total Active Objects</b>	<b>98922</b>	<b>99162</b>	
<b>RECEIPTS</b>			
State Boilers	\$125,210.00	\$129,570.00	\$422,620.00
State Pressure Vessels	\$54,895.00	\$63,315.00	\$214,930.50
<b>State Total Receipts</b>	<b>\$180,105.00</b>	<b>\$192,885.00</b>	<b>\$637,550.50</b>
Insurance Boilers	\$80,010.00	\$93,660.00	\$311,960.00
Insurance Pressure Vessels	\$56,980.00	\$62,840.00	\$188,370.00
<b>Insurance Total Receipts</b>	<b>\$136,990.00</b>	<b>\$156,500.00</b>	<b>\$500,330.00</b>
Miscellaneous Receipts	\$1,376.38	\$8,140.61	\$16,168.69
<b>Total Receipts</b>	<b>\$318,471.38</b>	<b>\$357,525.61</b>	<b>\$1,154,049.19</b>
Outstanding Receivables (over 90 days)	(\$220,710.00)	(\$152,755.00)	



# Monthly Status Report - BPV Division

## May-19

Activity	This Month	Last Year	Year To Date
<b>INSPECTIONS</b>			
State High Pressure Boilers	106	105	451
State Low Pressure Boilers	1271	986	5877
State Pressure Vessels	653	457	3001
<b>Total State Inspections</b>	<b>2030</b>	<b>1548</b>	<b>9329</b>
Insurance High Pressure Boilers	311	291	1129
Insurance Low Pressure Boilers	1207	1254	5515
Insurance Pressure Vessels	919	841	3794
<b>Total Insurance Inspections</b>	<b>2437</b>	<b>2386</b>	<b>10438</b>
Owner/Users	5	4	13
<b>Total Inspections</b>	<b>4472</b>	<b>3938</b>	<b>19780</b>
<b>VOLATIONS</b>			
Violations	285	257	1407
Violations Resolved	293	301	1541
Reviews/Audits	3	5	14
<b>PAST DUE INSPECTIONS</b>			
State High Pressure Boilers	66	56	
State Low Pressure Boilers	907	742	
State Pressure Vessels	270	299	<i>Percentage past due</i>
<b>Total State Past Due</b>	<b>1243</b>	<b>1097</b>	<b>1.26%</b>
Insurance High Pressure Boilers	42	74	
Insurance Low Pressure Boilers	334	310	
Insurance Pressure Vessels	214	207	<i>Percentage past due</i>
<b>Total Insurance Past Due</b>	<b>590</b>	<b>591</b>	<b>0.60%</b>
Total LP Boilers Past Due	1241	1052	
Total HP Boilers Past Due	108	130	
Total PV Past Due	484	506	
Other	5	7	<i>Percentage of past due</i>
<b>Total Objects Past Due</b>	<b>1838</b>	<b>1695</b>	<b>1.86%</b>
<b>ACTIVE OBJECTS</b>			
State High Pressure Boilers	755	762	
State Low Pressure Boilers	18681	19599	
State Pressure Vessels	13562	14148	
<b>Total State Objects</b>	<b>32998</b>	<b>34509</b>	
Insurance High Pressure Boilers	2586	2627	
Insurance Low Pressure Boilers	32326	31768	
Insurance Pressure Vessels	30936	30484	
<b>Total Insurance Objects</b>	<b>65848</b>	<b>62252</b>	
Total Active Low Pressure Boilers	51007	51367	
Total Active High Pressure Boilers	3341	3389	
Total Active Pressure Vessels	44498	44632	
Other	60	62	
<b>Total Active Objects</b>	<b>98906</b>	<b>99450</b>	
<b>RECEIPTS</b>			
State Boilers	\$108,320.00	\$127,890.00	\$530,940.00
State Pressure Vessels	\$62,340.00	\$53,265.00	\$277,270.50
<b>State Total Receipts</b>	<b>\$170,660.00</b>	<b>\$181,155.00</b>	<b>\$808,210.50</b>
Insurance Boilers	\$89,910.00	\$89,630.00	\$401,870.00
Insurance Pressure Vessels	\$50,935.00	\$72,380.00	\$239,305.00
<b>Insurance Total Receipts</b>	<b>\$140,845.00</b>	<b>\$162,010.00</b>	<b>\$641,175.00</b>
Miscellaneous Receipts	\$1,521.76	\$2,017.61	\$20,152.25
<b>Total Receipts</b>	<b>\$313,026.76</b>	<b>\$345,182.61</b>	<b>\$1,469,537.75</b>
Outstanding Receivables (over 90 days)	(\$241,705.00)	(\$151,205.00)	