Office of the Illinois State Fire Marshal Boiler and Pressure Vessel Board Meeting Minutes September 4, 2019

The Illinois Board of Boiler and Pressure Vessel Rules meeting was held at the Candlewood Suites in Springfield, IL on September 4, 2019.

#### **ITEM 1 – INTRODUCTIONS**

The meeting was called to order by Chairman Ed Hoveke at 8:35 AM.

Introductions were made at the start of the meeting.

Chairman Ed Hoveke recognized and welcomed Mr. Dale Simpson from the Illinois State Fire Marshal's Office Chief Officer attending in behalf of Mr. Matt Perez, State Fire Marshal.

### **Board Members:**

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

### **OSFM Staff Present:**

Pat Polick, Interim Chief Boiler Inspector, Boiler Division Tom Andryk – OSFM Legal/Boilers Matt Sebek - OSFM/Legal Kathy Dunlap – OSFM/Boilers John Beckwith – OSFM/Boilers Mindy Reynolds – OSFM/Boilers Dale Simpson – OSFM/ CO

#### **Guests:**

Tim McBee ARISE Insurance Co
Mike Moyles CHUBB Insurance Co
Tim Baier Citgo Lemont Refinery
Jason Burns CHUBB Insurance Co

#### ITEM 2 - APPROVAL OF AGENDA

The Agenda was amended to include new business. Chairman Hoveke asked for a motion to adopt the amended agenda.

Motion: Jim Coates Second: Harold Hacker

Approved.

## **ITEM 3 – APPROVAL OF MINUTES**

Chairman Hoveke asked for a motion to accept the minutes of the June 2019 meeting.

Motion; Prentiss Carter Second; Jim Coates

Approved.

## **ITEM 4 - DIVISIONAL REPORTS**

Mr. Pat Polick, Interim Chief Inspector, presented the Divisional Reports for June, July and August, 2019. The August report was not printed at the time of the Boiler Board meeting. Please see the attached sheets for information.

Past due invoices were reported to have increased. The OSFM boiler division staff believe the increase in past due invoices is due to timing associated with payment.

#### ITEM 5 – OLD BUSINESS

- The Inspector which serves the B-1 area which includes the 11 counties in Northwest Illinois passed the National Board examination and is a commissioned Inspector. He is currently managing this district.
- The Inspector position for the A-5 region of Cook County remains vacant. This
  position has been originally posted, taken down and re-posted and was later
  removed. Status is unknown at this time.
- Chief Vogel had resigned his position as Chief Boiler Inspector and decided to work in the private sector.

## **ITEM 6 - NEW BUSINESS**

- The position of Chief Boiler Inspector for the Boiler Division had been posted and would be closed shortly.
- The Supervisor position under the Chief Boiler Inspector has not been posted because the job description is still being worked on.
- Illinois Safety Boiler Inspector conference is currently scheduled for October 28-30, 2019 and will be held in the OSFM command center in Springfield, IL. The conference will focus on Inspector training conducted by a National Board instructor. Attendance will be OSFM Boiler Division Inspectors, Insurance Inspectors and Owner/User Inspectors. Additional topics will include Part 3 of the NBIC and historical boilers.
- A discussion on the current status of historical boiler inspections revealed no serious concerns with current rules. Interim Chief, Polick mentioned Illinois tracks about 70 historical boilers. Past inspections by OSFM Inspectors revealed several near miss concerns –one concern involved not having a permit holder attend a fired historical boiler while another near miss concern was a malfunctioning boiler feed water stop valve.
- Regarding administrative action for ASME Code and NBIC edition updates, the OSFM staff has requested to hold updates of code editions until a permanent Chief Boiler Inspector is named.

### ITEM 7 – NEXT MEETING DATE

The next Boiler Board meeting will be held in Chicago, Illinois on December 11, 2019. The location for this meeting will be at Boilermakers Local One, 2941 S Archer Avenue, Chicago, IL 60608 at 8:30 AM.

## ITEM 8 – ADJOURNMENT

There being no other business, the meeting was adjourned at 9:25 AM.

Motion: Harold Hacker Second: Prentiss Carter

**Approved** 

Respectfully submitted,

George W Galanes, P.E.

Secretary



## **Quarterly Status Report - BPV Division**

## Jun-19

Activity	THE RESERVE TO SHARE THE	The second secon	L	ast Quarter	Year To Date
	INSP	ECTIONS			
State High Pressure Boilers		106	3	320	
State Low Pressure Boilers		873	3	3676	
State Pressure Vessels		663	3	1783	
Total State Inspections		1642	2	5779	
Insurance High Pressure Boilers		234		798	
Insurance Low Pressure Boilers		805	5	3169	
Insurance Pressure Vessels		597		2513	
Total Insurance Inspections		1636		5682	
Owner/Users		3		10	
Total Inspections		3281		11471	
	VOI	ATIONS			
Violations		261		848	
Violations Resolved		256		947	
Reviews/Audits		0		8	
PAS	T DUE	INSPECTION	IS		
State High Pressure Boilers		70	Contract of	198	
State Low Pressure Boilers		737		2608	
State Pressure Vessels		316	_	802	Percentage past due
Total State Past Due		1053	-	3410	3.21%
Insurance High Pressure Boilers		202		256	0.2170
Insurance Low Pressure Boilers		1549	-	1761	
Insurance Pressure Vessels		614	A	781	Percentage past due
Total Insurance Past Due		2365		2798	3.58%
Total LP Boilers Past Due		939		2864	0.00 //
Total HP Boilers Past Due		1619		1959	
Total PV Past Due		930		1583	
Owner/Users Past Due		5		15	Percentage of past due
Total Objects Past Due		3493		6421	3.53%
	CTIVE	OBJECTS			
State High Pressure Boilers		735		2264	
State Low Pressure Boilers		18433	1	55860	
State Pressure Vessels	***************************************	13593		40843	
Total State Objects		32761		98967	
Insurance High Pressure Boilers		2599		7786	
Insurance Low Pressure Boilers		32509	<u> </u>	97232	
Insurance Pressure Vessels		31015	-	92635	
Total Insurance Objects		66123		189867	
Total Active Low Pressure Boilers		50942		153092	
Total Active High Pressure Boilers		3334	-	10050	
Total Active Pressure Vessels		44608		133478	
Other		59		180	
Total Active Objects		98943		296800	
30,000	REC	CEIPTS		20000	
State Boilers	\$	99,030.00	\$	364,020.00	
State Pressure Vessels	\$	47,385.00	\$	193,750.00	
State Total Receipts	\$	146,415.00	\$	557,770.00	
nsurance Boilers	\$	69,580.00	\$	281,680.00	
nsurance Pressure Vessels	\$	62,720.00	\$	171,195.00	
Insurance Total Receipts	\$	132,300.00	\$	452,875.00	
Miscellaneous Receipts	\$	40,398.76	\$	11,110.53	
Total Receipts	\$	319,113.76	\$	The second secon	
Outstanding Receivables (over 90 days)	Ψ	\$292,495.00	Ψ	<b>1,021,755.53</b> (\$717,680.00)	



# **Quarterly Status Report - BPV Division**

## Jul-19

Activity	Th	is Quarter	La	st Quarter	Year To Date
	INSPE	CTIONS			
State High Pressure Boilers		123		212	
State Low Pressure Boilers		1128		2144	
State Pressure Vessels		602		1316	
Total State Inspections		1853		3672	
Insurance High Pressure Boilers		313		545	
Insurance Low Pressure Boilers		1072		2012	Towns Commercial Comme
Insurance Pressure Vessels		752		1516	
Total Insurance Inspections		2137		3528	
Owner/Users		11		8	
Total Inspections		4001		7208	
	VOL	ATIONS		Continue of the Continue of th	
Violations		269		546	
Violations Resolved		299		549	
Reviews/Audits		2		3	
PAST	DUE	INSPECTION	S		
State High Pressure Boilers		78	_	136	
State Low Pressure Boilers		776	-	1644	
State Pressure Vessels		274		586	Percentage past due
Total State Past Due		1050		2230	3.18%
Insurance High Pressure Boilers		218		244	
Insurance Low Pressure Boilers		1311		1883	
Insurance Pressure Vessels		574	1	828	Percentage past due
Total Insurance Past Due	1	2103	788	2955	3.19%
Total LP Boilers Past Due		994		1888	
Total HP Boilers Past Due		1389		2019	
Total PV Past Due	-	848	-	1414	
Owner/Users Past Due		4		10	Percentage of past due
Total Objects Past Due		3235		5331	3.27%
A(	CTIVE	OBJECTS			
State High Pressure Boilers		734	T	1490	
State Low Pressure Boilers		18490		37114	
State Pressure Vessels		13802		27155	
Total State Objects		33026		65759	
Insurance High Pressure Boilers		2598		5185	
Insurance Low Pressure Boilers		32399	1	64835	
Insurance Pressure Vessels		30827		61951	
Total Insurance Objects		65824		126786	
Total Active Low Pressure Boilers		50889		101949	
Total Active High Pressure Boilers		3332	-	6675	
Total Active Pressure Vessels		44629	idenson and the second	89106	
Other		60		119	
Total Active Objects		98910	_	197849	
TOTAL ACTIVE ODJECTS	REC	CEIPTS		107040	
State Boilers	\$	100,770.00	\$	207,350.00	
State Pressure Vessels	\$	54,530.00	\$	109,725.00	
State Total Receipts	\$	155,300.00	\$	317,075.00	
Insurance Boilers	\$	77,140.00	\$	159,490.00	
Insurance Pressure Vessels	\$	46,475.00	\$	113,655.00	
Insurance Total Receipts	\$	123,615.00	\$	273,145.00	-
Miscellaneous Receipts	\$	4,120.33	\$	44,382.32	
Total Receipts	\$	283,035.33	\$	634,602.32	
Outstanding Receivables (over 90 days)	Ψ	\$347,435.00	Ψ	\$50,790.00	



## **Quarterly Status Report - BPV Division**

Aug-19

	A	19-19			
Activity	TI	nis Quarter	La	st Quarter	Year To Date
	INSP	ECTIONS			
State High Pressure Boilers		162		229	
State Low Pressure Boilers		1163		2001	
State Pressure Vessels		644		1265	
Total State Inspections		1969		3495	
Insurance High Pressure Boilers		277		547	
Insurance Low Pressure Boilers		1110		1877	
Insurance Pressure Vessels		514		1349	
Total Insurance Inspections		1901		3226	
Owner/Users		4		14	
Total Inspections		3874		6735	
	VOL	ATIONS			
Violations		337		530	
Violations Resolved		363		555	
Reviews/Audits		2		2	
	DUF	INSPECTION	S		
State High Pressure Boilers	752	79		148	
State Low Pressure Boilers		761		1513	
State Pressure Vessels		272		590	Percentage past due
Total State Past Due		1033		2103	3.15%
Insurance High Pressure Boilers		182		420	3.13/0
Insurance Low Pressure Boilers		1306		2860	
Insurance Pressure Vessels	-	735		1188	Parcentage past due
		2223			Percentage past due
Total Insurance Past Due  Total LP Boilers Past Due		943	2000	4468 1933	3.36%
Total HP Boilers Past Due		1385		3008	
Total PV Past Due		1007		1778	
Owner/Users Past Due		6		9	Descentage of past due
		3341		6728	Percentage of past due
Total Objects Past Due	TIVE	OBJECTS		0720	3.38%
	JIIVL	724		1469	
State High Pressure Boilers	-	18385		36923	
State Low Pressure Boilers				The state of the s	
State Pressure Vessels	-	13653		27395	
Total State Objects		32762		65787	
Insurance High Pressure Boilers Insurance Low Pressure Boilers		2604		5197	
		32484		64908	
Insurance Pressure Vessels		31051		61842	
Total Insurance Objects Total Active Low Pressure Boilers		66139		126750	
		50869		101831	
Total Active High Pressure Boilers	-	3328		6666	
Total Active Pressure Vessels		44704		89237	
Other Total Active Objects	-	60		119	
Total Active Objects	DE	98961		197853	
Otata Dallara		CEIPTS	^	100 000 00	
State Boilers	\$	80,050.00	\$	199,800.00	
State Pressure Vessels	\$	53,900.00	\$	101,915.00	
State Total Receipts	\$	133,950.00	\$	301,715.00	
Insurance Boilers	\$	77,350.00	\$	146,720.00	
Insurance Pressure Vessels	\$	41,230.00	\$	109,195.00	
Insurance Total Receipts	\$	118,580.00	\$	255,915.00	
Miscellaneous Receipts	\$	4,127.38	\$	44,519.09	
Total Receipts	\$	256,657.38	\$	602,149.09	
Outstanding Receivables (over 90 days)		(\$380,200.00)		(\$639,930.00)	