

Boiler and Pressure Vessel Bureau
2nd Quarterly Performance Review for FY 2016-2017
6th floor CR, Old Revenue Building
January 24, 2017 at 10:00 AM

Attendees: Phil Hooper, Cliff Dautrich and Don Kinney
Absent: Art Britt, Jack Brinson and Adrienne McLean
Scribe: Charity Locklear

Reviewed Boiler's 2nd Quarterly Performance Report and charts.

Strategic Plan Objectives

All objectives were met.

1.2 – State inspection backlog of items due 30 days after certificate of inspection expiration.

- 0.38% is great.
- Phil – How do we motivate the insurance inspectors to catch-up on their inspections? Cliff – Don Kinney stays in contact with the insurance companies. 3% or less is the goal set by insurance companies. Phil – If Boiler sees an object way overdue, how is that handled by State inspectors? Cliff – State inspectors don't have the time to do all overdue insurance inspection; however, if the overdue inspection is a school, nursing home or a high-pressure boiler a State inspector will make it a priority to inspect the overdue object. Insurance companies have a 60-grace period for their overdue object inspections. Don – Boiler gives a 90-grace period for overdue inspections. Phil – Does Boiler charge the owner if the inspection is done by a State inspector for an insurance inspector? Cliff – Yes. Some States have it written in their statutes that if a State inspector does an inspection for the insurance company the insurance company must reimburse the company for the inspection fee.

1.3 - % of follow-up inspections of pressure retaining equipment for which violations were identified by State inspectors.

- Boiler tries to stay above 95%. The inspectors are doing good with this objective.

1.4 – Develop a program to increase public awareness of the dangers associated with the operation of pressure retaining equipment and the inspection requirements of Chapter 95, Article 7A.

- Boiler has created a Cool Jobs video and it is on You Tube.

1.5 – Conduct training for inspection staff. Include in-service and new construction relate curriculum.

- Training is conducted twice a year in the Spring and Fall.
 - Aug 1-4, 2016 – Completed Fall training.
 - March 8-9, 2017 – Scheduled Spring training.

3.3 – S&H Policy 9 and required safety training is reviewed with supervisor and staff

- Policy 9 safety training:
 - January 18-19, 2017 – Completed for the field staff.
 - The office staff will receive training.

Reviewed Performance charts:

Combined Inspection Backlog >30 Days

The blue bar graph line reflects combined inspection backlog >30 days. The chart looks good remaining below target.

State Inspection Backlog >30 Days

The State inspection backlog is down and looks great. Phil – It looks like the backlog has been dropping since September. Cliff – Yes, based on a 2-year cycle.

The Percent of State Violations with Follow Up Inspections Conducted Within 90 Days

The inspectors are doing good with follow up inspections.

Inspector Statistics Through the Second Quarter 16/17

One inspector is at 1.33. Don – The chart % can look bad; however, the numbers may reflect a transfer of overdue insured objects to a state inspector or the inspector could have been on leave or at training.

Insurance Inspection Statistics Through the Second Quarter 16/17

Hartford Steam Boiler is at 2.84 % of objects expired 16/17 YTD.

Zurich is getting out of the in-service business. Phil – So, Zurich's object percentages will be going down. Did they merge with another company? Cliff – Hartford is taking most of their clients.

There are two Hartford Steam Boiler companies: One company does only shop work and the other company does in-service work. Now, the two Hartford Steam Boiler companies are merging back to one company.

Phil – So is National Union a small insurance company? Cliff – National Union could be larger in other States and but they only have thirty objects they inspect in North Carolina.

Total Objects Registered in North Carolina Through the Second Quarter 16/17

The Boiler Safety Bureau and insurance companies have a total of 92,031 total registered for the Second Quarter. The objects registered in North Carolina is slightly increasing since the 1st Quarter.

BSB Registered Objects July 2006 – Dec 2016

The number of insurance objects are inching up a little bit.

New Objects Registered in North Carolina (All new objects inspected by BSB)

The Boiler Safety Bureau has 3084 new objects for the 2nd Quarter compared to 5,266 last year. The BSB is on schedule to beat last year's total number of new registered objects in North Carolina.

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Form Name: Quarterly Performance Review Meeting

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Hartford Steam Boiler has been working with Praeses on a possible data transfer. Currently there is a 1 week or 2 weeks lag time in data transfer.

Staff Statistics

Hard Copy Reports – Second Quarter 16/17

100% of hard copy reports were processed by staff within 5 days of receipt.

Print Jobs – Second Quarter 16/17

Reviewed chart.

Penalty Worksheets for the Second Quarter 16/17

- Penalty worksheets delivered = 30
- Invoices Paid = 0
- Total Payments = 0
- Total Businesses Closed = 8
- Total New Owners = 0
- Total Outstanding Invoices = 58

Cease Operation Letters

Three dry cleaners were sent cease operation letters. Two of the companies fixed the violations, but didn't let Boiler know the repair/repairs were made.

Shop Activity Through the Second Quarter 2016/2017

Shop Activity: 198 visits = \$94,874

Audits and Reviews Income: R Stamp Reviews 1 = \$781 and 11 Audits = \$10,964.

Boiler Safety Bureau Income and Expenses

A meeting is going to be scheduled to meet with Janet and Jack in Budget and Art, Phil and Cliff in regards to Boiler's Income and Expenses.

Budget

Don – The new mileage expense Excel spreadsheet is not efficient and the revision date needs to be corrected. The spreadsheet needs to have an additional line added because two different mileage raters can apply per day.

Incident

There was 1 incident at University Apartments in Durham on December 15, 2016 – Two people were hospitalized for Carbon Monoxide Poisoning. The incident occurred in the same building with a fatality 38 years ago. The boiler has been declared an Imminent Danger and is still not back in service.

Cool Jobs Video

Viewed the Cool Jobs video by: John Kirkland on You Tube.

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General Information

The inspectors received in-service inspector training in the Fall of 2016 in Raleigh. Phil – Do the inspectors do their training in Raleigh or somewhere else? Cliff – Training locations vary. Inspectors will receive the spring training in Charlotte.

The SOP process to develop an updated Strategic plan has begun. The official S.W.O.T analysis will be done by Cliff, Don, supervisors and Allison.

The survey to renew ASME accreditation should be scheduled in March and will cost approximately \$16,000 in addition to the \$11,000 deposit.

Dean Strickland has worked as a temporary employee for 116 hours from August through October, 2016. He has not been needed since October.

Personnel Development – Don Kinney and two inspectors are scheduled to attend National Board schools. Don will attend NS school in February, 2017, Danny Harrell will attend B school in October 2017, and Derek Bailey will attend AI school in May, 2017. All inspectors do have the opportunity to go to AI school. If the inspector passes AI school and is assigned a shop they will go to the B school.

Personnel Development training is vital to running a quality program and succession planning. Three people in senior positions could retire which includes Cliff

Cliff attended NBIC committee meetings in January and is considering NBIC Part 2 Inspections which includes historical boilers.

Survey Card

The survey cards have changed. The survey is located on the back of the invoice. Survey comments were passed and reviewed.

Next Boiler Quarterly Performance Review meeting will be held April 18, 2017 at 10:00 A.M. in the 6th floor CR, ORB.