

Boiler and Pressure Vessel Bureau
Second Quarterly Performance Review
5th floor CR, Old Revenue Building
January 19, 2016 at 10:00 AM

Attendees: Phil Hooper and Cliff Dautrich

Absent: Art Britt, Don Kinney, Jack Brinson and Adrienne McLean

Scribe: Charity Locklear

Cliff Dautrich reviewed Boiler's YTD (Year-To-Date) Performance Report, Charts and Survey Comments are posted on the NCDOL Intranet.

Standards

Boiler is currently meeting all standards for the 2nd Quarter of FY 15/16.

Public Awareness

Don Kinney is working on a Strategic Plan goal to improve public awareness about the Boiler and Pressure Vessel Act, it is also his CPM project. Don recently held a meeting Mike Daniels, Dolores Quesenberry and Amanda Carrol about the project. Don has revised our information brochure and we have developed a mailing list of contactors that install boiler and pressure vessels. The new brochure has been printed and mailings will begin soon. Appearing as a guest on the Commissioner's Radio Show at Shaw University has been suggested. We plan to develop an outline for a guest appearance on the show and present it to Dolores. Cliff is considering training on carbon monoxide awareness that would involve hiring a trainer. The also speaks to public gathering about the dangers of carbon monoxide poisoning.

Training

All inspectors received welder training in November 2015. The next training session is scheduled for April 19, 20 and 21. Topics will include combustion control, ASME Section VIII, OnBase for inspectors and an HR update.

Reviewed Performance Charts

Combined Inspection Backlog >30 Days

The backlog for inspections >30 days is below the target for both state and insurance inspectors. Phil – So, having the vacant position isn't affecting the backlog. Boiler has been able to meet strategic plan goals with the vacancy. Cliff – We will continue to evaluate the need to fill the position for the next several months.

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State Inspection Backlog >30 Days

The State backlog target is 0.9% and the combined is 1.5%.

The Percent of State Violations with Follow up Inspections Conducted within 90 Days

The State is right at the target rate of 95% for violation follow up inspections within 90 days.

Phil - One inspector is at 60% for follow up inspections. Cliff - His supervisor is aware of that. The inspector was out with some personal issues; however, the supervisor is addressing the situation. That percentage may only represent (2) objects in the inspector's area because of the large number of units within the inspector's territory.

Phil – Does the inspectors have their inspections pre-planned? Cliff – Yes, Praeses is used by the inspectors to plan the inspections. The supervisors talk among each other all the time and they move inspectors around as needed.

Shop Activity

Shop activity has picked up recently and makes planning of coverage for in-service inspections more challenging for the supervisors.

Vacant Position

There is not a good location to place a full time employee where they would have an adequate work load to be productive doing just in-service inspections. We are considering hiring someone on a part time basis to help with in-service inspections across the state on an as-needed basis. We are also considering filling the position with someone who would do in-service inspections, ASME shop work, quality management and R stamp reviews.

Team Leaders

Boiler currently has 3 Team Leaders: Cliff Dautrich, Ray Payne, and Greg Davis. Don Kinney is working on becoming a Team Leader. With Dean Strickland's retirement there is a need for a National Board Team Leader.

Inspector Statistics through the Second Quarter

Johnston County Schools was switched from insurance to state as a result Derek Bailey inherited overdue objects that is the reason his percentage of Expired Objects are so high.

Insurance Inspection Statistics through the Second Quarter 15/16

HSB's numbers are usually the highest among insurance companies, but now they have been trending down. HSB is doing some of Zurich's inspections for them because Zurich had a manpower reduction.

Total Objects Registered in North Carolina through the Second Quarter 15/16

This chart is a new chart that JoAnn created. Cliff – The total objects registered in December is up some. Phil - JoAnn could change the range on this chart to 80 – 95. The total number of object looks pretty steady.

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BSB Registered Objects July 2006 – December 2015

Cliff – Boiler has lost 2,000 objects over the past 5 years and that contributed to the decision to keep the last opening vacant.

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

New objects registered in North Carolina are trending slightly lower than last year. Phil – Is it due to the economy? Cliff – Yes.

Staff Statistics

100% of hard copy reports from HSB sent in to the Raleigh office in pdf format were processed by the office staff within 5 days of receipt. HSB is not going to change the way they send in their paperwork and we have no authority to make them use Praeses.

Printing

Boiler prints their own invoices, certificate of inspection and violation letters.

Budget

There are less overdue invoices.

Shop work revenue for FY 14/15 was \$180,723. It is \$107,965 for the second quarter of FY 15/16.

Phil – Do we charge for mileage? Cliff – Boiler charges a ½ day for up to four hours of shop time and a full day for anything over four hours, plus expenses. Fee compensation for shops is written in the Statutes. The benefit of it is that it pays for training and our staff get credentials and it makes our inspectors better inspectors. It is a benefit to the inspectors all the way around.

R Stamp Reviews and Audits

Boiler does R stamp reviews in North Carolina for the National Board. Fees and all expenses are paid by the R stamp holder.

Boiler Safety Bureau Income and Expenses

The monthly expenses were approximately \$31,326 higher than the receipts generated in December, 2015. The cost of the November training was paid in December.

Incidents

There were (2) incidents reported in the 2nd Quarter.

1. One Hour Koretizing – Nashville on November 18, 2015. Owner and associate were working on new propane line into boiler room. Propane leaked and was ignited by the boiler. Both people were transported to the hospital with burns. The building was damaged with a cracked wall due to the incident.

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2. St. Pauls Church – Winston Salem on November 10, 2015 – Contractor and church employee were working on the boiler when the incident occurred. Fireside explosion. No significant injuries. The cause was probably a leaking gas valve.

Motor Fleet

Cliff wants more details about renting vehicles from the private vendors under contract with the state.

General Information

Cliff reviewed General Information for the BSB and if the information is posted with the PowerPoint charts on the Intranet. Phil would like to attend Boiler's training session in the spring.

Surveys

Surveys were distributed at the quarterly review meeting. Phil – Do you follow-up with insurance companies? Cliff – Yes. Every negative card is followed up on except the cards the common complaints about normal fees. The cards that need follow-up goes to the supervisors or the insurance company's supervisor responsible for the unit's inspection. Don follows-up and makes contact with the company in person.

Phil would like to go out on some inspections with boiler inspectors.

Next Boiler Quarterly Performance Review meeting will be held on April 19, 2016 at 10:00 A.M. in the 6th floor CR, ORB.