

# Boiler Performance Review Meeting

## May 20, 2014 at 10:00

### Minutes

**Attending:** Andy Frazier, Art Britt, Jack Given, Cliff Dautrich, Jack Brinson and Allison Jay

**Absent:** Adrienne McLean

**Scribe:** Allison Jay

**Strategic Plan** - Cliff began the meeting by reviewing the strategic plan. The bureau has met or exceeded the goal for each item.

Time spent on historical boilers added to the backlog of overdue state inspections. However, subsequent inspections of historical boilers will not require as much time as the initial inspection. Hartford Steam Boiler has 550 objects past due. This is one factor that raised our combined percentage to 1.48. Although the combined backlog of items that are 30 days past due is at 1.48%, the figure is within our goal.

Andy asked why the bureau did not reach 100% in the follow-up category. Cliff explained that inspectors are not diligent in making non-cert entries into Jurisdiction Online to indicate that they did a follow-up and could not clear the violation. There are times when the inspector does not want to charge for a follow-up. We work with owners that are trying to comply, but need more time. Cliff has worked closely with the insurance companies to be sure they are following up on the repairs they write. Jack said there is question about insurance inspectors actually writing repairs. It is possible that inspectors make recommendations to the on-site contact and not actually write a repair requirement on the report. Doing this saves the inspector from making a second site visit. The seriousness of the violation may play a role in whether or not a violation is written. The bureau could send letters to the insurance supervisors. Andy suggested that this should be a topic at the All Inspector Meeting. Cliff stated the expense involved is the reason we do not have that meeting any longer. Cliff suggested that a representative from the bureau attend meetings held by the insurance companies.

Jack Brinson wanted to know what determines who inspects the boilers and pressure vessels in the state. Cliff and Jack explained the responsibility of the insurance companies. If boiler and machinery insurance is carried on the equipment at a particular site and that insurance company employs authorized inspectors, they will do the inspections and report their findings to us. Insurance coverage is not a requirement in North Carolina. Our inspectors inspect everything without insurance coverage. Our inspectors may also perform insurance audits – inspecting an object after an insurance company has performed an inspection.

Paper inspection reports received by the office are keyed in by Amanda, Janie and Terry. Jo Ann is the information processing assistant and one of her responsibilities is creating the reports that are used in this meeting. Jo Ann serves on the Safety Committee and the Steering Committee. Safety and Health Policy 9 will be a training point at our June training.

There have been three incidents involving our inspectors. Two of these involved state vehicles. Most of the injuries sustained were minor.

**Performance Reports** – Cliff stated that the total number of objects inspected is about the same. The state lost 900 objects and insurance companies picked up 919 objects. The change probably involves school systems.

There was a minor incident in Greensboro. Dean Johnson investigated. A Clever-Brooks boiler was overheating due to a low water condition.

Our American Society of Mechanical Engineers (ASME) Review was completed in April with no findings. Cost of the review came to \$25,049. The ASME has been paid. We are one of three jurisdictions still operating as an Authorized Inspection Agency (AIA). Being an AIA gives us more earning potential. Fred Harrison with ASME stated that it was a pleasure doing business with an agency that has its act together. Fred is the son of Sam Harrison who used to be the Chief Inspector here many years ago. Sam went on to the National Board and retired from there.

The bureau was in the black as of the end of April.

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Davis has been working hard to contribute to the financial well being of the bureau. His income was generated by performing extended certificate inspections. This particular program is growing. **Andy asked how long a certificate is extended.** The program allows for a maximum of three years.

**Andy wanted to know who is doing the inspections at GE in Wilmington.** Currently Donald Kidd is doing the inspections. Don Kinney will be taking over that responsibility soon.

Ray Payne will be attending the Authorized Nuclear Inspector Supervisor ('NS') school in November. The bureau needs at least two inspectors on staff that hold the 'NS' endorsement. Next week Jack Given will audit Cliff Dautrich, who will be auditing Donald Kidd at GE in Wilmington. This is necessary according to our quality program.

Cliff has talked with William Gerringier about getting someone in the Mine and Quarry Bureau qualified as an auditor. They do this type of work at the mine and quarry sites. It would save us money to have someone in-house to do our annual audit.

Jack Brinson stated that overall, the bureau is good financially. According to Adrienne's report we have billed \$25,936,220 since 2000 and have a collection rate of 99.5%. **Andy stated that we inspect as much as possible and collect all that we can on those inspections.**

Bill Case is out on medical leave for an undetermined period. His territory will be covered by various inspectors. They all work well together to get the job done.

Derek Bailey has the lowest percentage of overdue objects at .08%. Hartford Steam Boiler has the largest number of overdue objects. They are followed by FM Global and Travelers.

Ray Payne has spearheaded our historical boiler program.

Bill Case has stated that he plans to retire in February 2015. Dean Strickland is planning to retire in October of 2015.

Cliff will be meeting with Jane Gilchrist to discuss the penalty program to develop it into a workable program. Jack Brinson talked about the new software program that is being implemented for OSHA. He believes it would be beneficial for the bureau as well.

Survey cards were discussed. **Andy mentioned that a survey card is mailed with each boiler invoice.** Most of the comments are good. Every comment is shared with the pertinent inspector and inspector supervisor. Cliff called Hilton Garden Inn about their request for information on their pool heaters. He left messages, but never received a return call. Ju Ju Be Restaurant was upset because the inspector told to move their combustibles away from the boiler. Our inspector supervisors conduct in-service surveys. They will go behind an inspector, talk with the contact at the location, and re-inspect to verify the inspectors work.

**Other** – Renathe Cotten will be on the interview panel for the Assistant Bureau Chief position.

The bureau has training scheduled for June 5 and 6.

The bureau chief will be at Review Team Leader School in Columbus during July.

Walt Sperko wrote a procedure for us on weld qualification.

Quick as a Wink continues to be an open file. The Attorney General's office is attempting to handle this issue. It appears to be another stall tactic.

*The next scheduled meeting is Tuesday, July 22, 2014 at 10 a.m. in the 6<sup>th</sup> floor conference room.*

*Adjourn: 11:15*