

#### **MINUTES**

# QUARTERLY MEETING OF THE STATE OF TENNESSEE, BOARD OF BOILER RULES, 9:00 A.M., SEPTEMBER 22, 2004 GLENSTONE LODGE, DOGWOOD I & II ROOM 504 HISTORIC NATURE TRAIL, GATLINBURG, TN

I. Chairman Elliott called the meeting to order at 9:00 a.m.

#### II. Announcements:

Chairman Elliott recognized Don Tanner, Executive Director of the National Board of Boiler and Pressure Vessel Inspectors, Chuck Walters and Chuck Withers who also with the National Board and Jack Givens, Chief Boiler Inspector from North Carolina. Chairman Elliott said this was his final meeting as chairman after serving for twenty-one years. He asked that everyone have a moment of silence in honor of John Peters who passed away July 27<sup>th</sup> after working in our Department for more than twenty-two years.

#### Introductions:

- Board members present: Chairman Robert Elliott, Owner/User Representative; Eddie Lunn, Owner/User Representative; Dr. Domenic Canonico, Boiler Manufacturer Representative; Dr. Glen Johnson, Mechanical Engineer Representative; Clyde Caldwell, International Boilermakers Representative and Wayne Hiter, Insurance Representative.
- Department staff present: Arthur Franklin, Jr., Administrator; Gary Cookston, Director; Sydne Ewell, Legal Counsel; Martin Toth, Chief Boiler Inspector; Eslie Rogers, Assistant Chief Boiler Inspector; Deborah Rhone, Boiler Office Supervisor; Lorelle Norris, Executive Secretary; Bob Harrison, Review Consultant; Jerry Bradwell, Boiler Inspector; Danny Peters, Boiler Inspector; Jesse Smith, Boiler Inspector; Jerry Evans, Boiler Inspector; Dallas Word, Boiler Inspector; Jerry Cromwell, Boiler Inspector; Jim Cassaday, Boiler Inspector; Steve Woodward, Boiler Inspector; Sam Chapman, Boiler Inspector; Bill Anderson, Boiler Inspector; Richard Dickerson, Boiler Inspector; and Gayle Cookston, Division of Personnel and Morris Snow, Retired Boiler and Elevator Division Director.
- Guests present: Brian Blair, Young Technical Services; Rod Addison, Premcor; Don Jenks, Lucite International; Steve Anderson, Aptech Engineering; Tom Burnett, Aptech Engineering; Allen Tripp, Combustion & Control Solutions; Lonnie Williams, Combustion & Control Solutions; Chuck Walters, National Board; Chuck Withers, National Board; Don Tanner, National Board; James McGee, Cincinnati Insurance; James 'Fred' Allison, HSB I & I Company; Jimmy Hassell, HSB; Bob Cline, HSB; Luke O'Toole, HSB: Ronald Grubb, HSB; Charlie Lauderback, FM Global; Bill Howe, FM Global; Garry Haynes, Chubb Insurance; Venus Newton, Chubb Insurance; Neil Jackson, HSBCT; Eugene Robinson, HSB; Jack Hibbard, HSB; Jack Givens, North Carolina Department of Labor; Greg Lundberg, North Carolina Department of Labor; Walter Mathis, Jr., Chubb Insurance; John Comer, OneBeacon Insurance Company: Rick Schmidt, HSB Global Standards; Harold Bowers, FM Global; Lonnie Proctor, FM Global; Mike Davidson, Eastman; Keith Engle, Eastman; Stephen Haynes, Arise, Inc.; B.S. Packett, Arise; Steve Alexander, Arise, Inc.; Sarah Lynn, Boiler Supply Company; Brad Norris, Boiler Supply Company; Mark Clark, Koch Materials; Blake Neville, Neville Engineering; Curt Boyd, ESIS/Ace Risk Control Services; Johnny Mauldin,

Minutes (continued) Board of Boiler Rules September 22, 2004 Page 2

ESIS/Ace Risk Control Services; Tom McGovern, FM Global; Joe McLaughlin, CNA Insurance; Jim Oakley, Boiler Supply Company; Bob Shipley, Boiler Supply Company; Tony Ventrial, Combustion & Controls; Keith Gay, Siegel Robert Automotive; Dave Baughman, Allied Boiler & Supply; Brian Morelock, Eastman Chemical Company; Gary Palmer, Eastman Chemical Company; C. Ron Leonard, Retired – Eastman Chemical Company; Tony Norton, Eastman Chemical Company; Tony Ennis, HSB Global Standards; Ruth Stanfill, Eastman Chemical Company; David Sliger, Eastman Chemical Company; Michael Rehart, Eastman Chemical Company; Allan McCoy, Eastman Chemical Company; Jeff Gladson, Eastman Chemical Company; Randall A. Hillman, Eastman Chemical Company; Freddie Jones, Eastman Chemical Company; Rocky Rhoton, Eastman Chemical Company; Gene Caldwell, Eastman Chemical Company and Wayne Taylor, Eastman Chemical Company;

## III. Adoption of the Agenda:

Dr. Canonico made the motion to adopt the agenda and it was seconded by Mr. Lunn. The agenda was adopted as written.

IV. Approval of the minutes for the June 2, 2004 meeting:

Clyde Caldwell made the motion to approve the minutes. Dr. Canonico seconded the motion and it was so ordered.

V. Chief's Report: Given by Chief Toth and attached to these minutes

### VI. Old Business

**Item 04-02** – Mr. Lunn made the motion to approve the variance for Volunteer Hospital contingent upon Chief Toth's discretion after revision of the report and the manual is completed. Chief Toth will forward the information to the Board. Dr. Canonico seconded the motion, the vote was taken and the motion was approved.

**Item 04-03** – Chief Toth received a letter August 18, 2004 from Boiler Supply and the information will be placed in the variance manual for A.O. Smith Water Products Company.

**Item 04-08** – Chief Toth asked Brad Norris of Boiler Supply to make some editorial changes on the variance request for Tennessee Christian Medical Center in Madison, Tennessee.

**Item 04-14** – WET Mechanical Contractors, Citronelle, AL has completed the contingent requirements for approval of the requested variance. The Assistant Chief made the inspection and gave his approval.

**Item 04-15** – Brian Blair from The Young Group made the presentation for Lucite International concerning the request for an extension on the current inspection frequency on two (2) Unfired Steam Boilers. After discussion, Dr. Canonico made the motion to approve the extension and Mr. Hiter seconded the motion. The vote was taken and it was so ordered.

#### VII. NEW BUSINESS

Minutes (continued) Board of Boiler Rules September 22, 2004 Page 3

**Item 04-17** – Tony Ventrial, Combustion and Controls, and Keith Gay of Siegel-Robert Automotive gave a presentation requesting a variance to Boiler Attendant Rule, Paragraph 0800-3-3-.04(22). Mr. Lunn made the motion to approve the variance contingent upon Chief Toth's approval of the editorial changes to the manual. Dr. Canonico seconded the motion and after a vote, the motion passed. Chief Toth also mentioned that a formal letter of request for the variance had never been received.

**Item 04-18** – Brad Norris of Boiler Supply presented the request for Southern Container Corp. requesting a variance to Boiler Attendant Rule, Paragraph 0800-3-3-.04-(22). During the discussion, it was evident that some revisions need to be made in the manual which Mr. Norris agreed to do. Dr. Johnson made the motion to approve the motion contingent upon a final review by Chief Toth. Mr. Caldwell seconded the motion. The vote was taken, which passed, with Mr. Lunn not voting.

**Item 04-19** – Blake Neville and Mark Clark presented a request and documentation from Koch Materials Company for a variance to Boiler Attendant Rule, Paragraph 0-800-3-3-.04(22). After discussion Mr. Caldwell made the motion to approve the variance and Dr. Canonico seconded the motion. The vote was taken, which passed, with Mr. Lunn not voting.

**Item 04-20** – Ron Addison, Premcor, Memphis, TN, presented the Board with the annual report of their Board-approved extended interval Evidence Base Inspection program. Dr. Johnson stated his preference that more specific technical information was presented. The Board was in agreement that this program could continue and Mr. Addison would bring this before the Board same time next year.

**Item 04-22** – Tony Norton, P.E. Senior Mechanical Engineer, Eastman Chemical Company, requested an interpretation of Board required repair and alteration procedures to Tennessee Special Boilers and Pressure Vessels. Dr. Canonico made the motion and it was seconded by Mr. Lunn that Chief Toth will draft a letter, submit it to the Board and then with the Board's permission, send it to Mr. Norton. The vote was taken and passed.

**Item 04-21** – Tony Norton, Eastman Chemical Engineer, presented a request for approval of alteration procedures for a Tennessee Special layered pressure vessel TN# 64340, TS6694. After the Board discussed the request, the decision was made for Eastman to provide additional data. Mr. Lunn made the motion and Dr. Canonico seconded the motion to approve this request contingent upon Chief Toth's review and approval of the data. The vote was taken and passed and it is noted that Chairman Elliott was not voting.

**Item 04-07** – Chief Toth requested that the Board defer the approval of the amendments to 0800-3-3 until the next board meeting.

**Item 04-23** – After reviewing the application and documentation from R-V Industries, Inc., Honey Brook, PA, Dr. Canonico made the motion and Mr. Lunn seconded the motion to grant a license to engage in erection, repairs, and/or alterations on boilers and pressure vessels in Tennessee.

Minutes (continued) Board of Boiler Rules September 22, 2004 Page 4

**Item 04-24** – After reviewing the application and documentation from Locke Equipment Sales Co., Inc., Olathe, KS, Mr. Lunn made the motion and Dr. Canonico seconded the motion to grant a license to engage in erection, repairs and/or alterations on boilers and pressure vessels in Tennessee.

**Item 04-25** – Mr. Caldwell nominated Mr. Lunn as Chairman of the Board and it was seconded by Dr. Johnson. It was a unanimous vote to elect Mr. Lunn who stated that he felt it was an incredible honor to be nominated and elected Chairman.

- IX. The next boiler board meeting is scheduled for December 1, 2004 in Nashville, TN.
- X. As Chairman Lunn's first act as Chairman was to adjourn the meeting at 12:05 p.m. after Dr. Canonico made the motion and Dr. Johnson seconded the motion.