

MAURA T. HEALEY **GOVERNOR**

KIMBERLEY DRISCOLL LIEUTENANT GOVERNOR

TERRENCE M. REIDY **SECRETARY**

The Commonwealth of Massachusetts Executive Office of Public Safety and Security ... Board of Boiler Rules

P.O. Box 1025 ~ State Road

Stow. Massachusetts 01775

(978) 567~3780 Fax: (978) 567~3199

www.mass.gov/dfs



JON M. DAVINE STATE FIRE MARSHAL EDWARD S. KAWA JR

CHAIRMAN

Minutes

Board of Boiler Rules Department of Fire Services One State Road, Stow, MA 01775 Meeting of March 6, 2025

Meeting called to order by the Chairman, Ed Kawa, at 10:06 A.M. The Chairman opened this meeting of the Board of Boiler Rules, explaining that in accordance with M.G.L. Chapter 146 Section 3, the Board is holding a regular meeting via Microsoft Teams. Please note, in accordance with the Massachusetts Open Meeting Law, this public meeting is being recorded for purposes of generating meeting minutes. By continuing to participate in or attend this meeting, you consent to the recording. If you do not wish to be recorded, please exit the meeting now.

1) Attendance

Board Members Present:

Edward Kawa, Chairman Charles Perry, Boiler Manufacturers Anthony Lucia, Operating Engineers Douglas Smiley, Insurance Companies Max Greig, User Group

Board Members Not Present:

None

DFS Staff Present:

Glenn Rooney, DFS Dan Laperle, DFS Greg Folsom, DFS

Attendees Present:

Leah Francis, Liberty Mutual Stephen Kapnis, CNA Maria Iraheta, CNA Mike Robillard, Sompo Glenn Robinson, HSB Mike Whitlock, HSB

Kevin Busch, DFS Holly Bartlett, DFS

- 2) <u>Minutes from previous meeting</u>: The minutes from the previous meeting held on November 7, 2024, will be reviewed at the next meeting.
- 3) <u>Petitions for inspectional considerations</u>: The following requests for extension of the inspectional requirement received since the last regular meeting in September were entered into record:
 - a. St. Elizabeth's Hospital, request dtd November 22, 2024, for a 6-month extension of the inspectional requirement for MAMA071506
 - b. Boston Harbor Distillery, request dtd November 19, 2024, for a 2-month extension of the inspectional requirement for MA189865
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 - h. 665 Cambridge Street, request dtd January 21, 2025, for an unspecified extension of the inspectional requirement for MAS032143
 - i. Joseph's Gourmet Pasta, request dtd February 4, 2025, for a 6-month extension of the inspectional requirement for MA074698 and MA116725
 - j. Crane Currency, request dtd February 21, 2025, for a 2-month extension of the inspectional requirement for MA235320
 - k. Cooley Dickinson Hospital, request dtd February 24, 2025, for a 3-month extension of the inspectional requirement for MA111826

- 4) <u>Review of Proposed Changes to 522 CMR</u> (Continued from last meeting): The Chairman explained that these proposed changes were presented to the Board in May:
 - a. Inspection Requirements for Deaerators: The Chairman asked Tony Chamoun/NRG to present his proposed changes to the Board for consideration. Mr. Chamoun said that, based on his experience in the field, there should be regulations in place regarding inspection of deaerators. After researching this subject with other entities who do inspections of deaerators, Mr. Chamoun is recommending that internal inspections with non-destructive examination be done every 5 years, and yearly external inspection. Part of his research included input from a member of the National Board, Milton Washington. The Chairman agreed with Mr. Chamoun in that he believes that this matter warrants consideration to adopt rules for required inspections of deaerators. He pointed out that there are recognized industry standards for the recommended operation, maintenance and period inspections of deaerators, pointing out organizations such as NACE (National Association of Corrosion Engineers), EPRI (Electric Power Research Institute) and TAPPI (Technical Association of the Pulp and Paper Industry), as well as ASME IV and the NBIC Part 2. He will have DFS staff prepare additional documentation for the Board to review for possible consideration. Charlie Perry pointed out that this matter has been discussed over the years, and that he believes that inspection of deaerators deserves consideration by the Board. The Chairman outlined what he will ask DFS

- 5) Updates from DFS Staff:
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Also, he reminded Board members that the current extension of the provisions of the Open Meeting Law that permit public bodies to meet remotely with a physical quorum being present had been extended until March 31, 2025. He informed members that there are several proposed pieces of legislation pending to either extend this provision further, or make it permanent. He will inform the Board if and when this happens.

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The Commonwealth of Massachusetts Executive Office of Public Safety and Security Board of Boiler Rules

P.O. Box 1025 ~ State Road

Stow, Massachusetts 01775

(978) 567~3780 Fax: (978) 567~3199

www.mass.gov/dfs



JON M. DAVINE STATE FIRE MARSHAL EDWARD S. KAWA JR

EDWARD S. KAWA JR CHAIRMAN

Minutes

Board of Boiler Rules Department of Fire Services One State Road, Stow, MA 01775 Meeting of March 6, 2024

Meeting called to order by the Chairman, Ed Kawa, at 10:06 A.M. The Chairman opened this meeting of the Board of Boiler Rules, explaining that in accordance with M.G.L. Chapter 146 Section 3, the Board is holding a regular meeting via Microsoft Teams. Please note, in accordance with the Massachusetts Open Meeting Law, this public meeting is being recorded for purposes of generating meeting minutes. By continuing to participate in or attend this meeting, you consent to the recording. If you do not wish to be recorded, please exit the meeting now.

1) Attendance

Board Members Present:

Edward Kawa, Chairman Charles Perry, Boiler Manufacturers Anthony Lucia, Operating Engineers Douglas Smiley, Insurance Companies Max Greig, User Group

Board Members Not Present:

None

DFS Staff Present:

Glenn Rooney, DFS
Dan Laperle, DFS
Greg Folsom, DFS

Attendees Present:

Leah Francis, Liberty Mutual Stephen Kapnis, CNA Maria Iraheta, CNA Mike Robillard, Sompo Glenn Robinson, HSB Mike Whitlock, HSB Kevin Busch, DFS Holly Bartlett, DFS

- 2) <u>Minutes from previous meeting</u>: The minutes from the previous meeting held on November 7, 2024, will be reviewed at the next meeting.
- 3) <u>Petitions for inspectional considerations</u>: The following requests for extension of the inspectional requirement received since the last regular meeting in September were entered into record:
 - a. St. Elizabeth's Hospital, request dtd November 22, 2024, for a 6-month extension of the inspectional requirement for MAMA071506
 - b. Boston Harbor Distillery, request dtd November 19, 2024, for a 2-month extension of the inspectional requirement for MA189865
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 - i. Joseph's Gourmet Pasta, request dtd February 4, 2025, for a 6-month extension of the inspectional requirement for MA074698 and MA116725
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- 4) <u>Review of Proposed Changes to 522 CMR</u> (Continued from last meeting): The Chairman explained that these proposed changes were presented to the Board in May:
 - a. Inspection Requirements for Deaerators: The Chairman asked Tony Chamoun/NRG to present his proposed changes to the Board for consideration. Mr. Chamoun said that, based on his experience in the field, there should be regulations in place regarding inspection of deaerators. After researching this subject with other entities who do inspections of deaerators, Mr. Chamoun is recommending that internal inspections with non-destructive examination be done every 5 years, and yearly external inspection. Part of his research included input from a member of the National Board, Milton Washington. The Chairman agreed with Mr. Chamoun in that he believes that this matter warrants consideration to adopt rules for required inspections of deaerators. He pointed out that there are recognized industry standards for the recommended operation, maintenance and period inspections of deaerators, pointing out organizations such as NACE (National Association of Corrosion Engineers), EPRI (Electric Power Research Institute) and TAPPI (Technical Association of the Pulp and Paper Industry), as well as ASME IV and the NBIC Part 2. He will have DFS staff prepare additional documentation for the Board to review for possible consideration. Charlie Perry pointed out that this matter has been discussed over the years, and that he believes that inspection of deaerators deserves consideration by the Board. The Chairman outlined what he will ask DFS

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Meeting called to order by the Chairman, Ed Kawa, at 10:06 A.M. The Chairman opened this meeting of the Board of Boiler Rules, explaining that in accordance with M.G.L. Chapter 146 Section 3, the Board is holding a regular meeting via Microsoft Teams. Please note, in accordance with the Massachusetts Open Meeting Law, this public meeting is being recorded for purposes of generating meeting minutes. By continuing to participate in or attend this meeting, you consent to the recording. If you do not wish to be recorded, please exit the meeting now.

1) Attendance

Board Members Present:

Edward Kawa, Chairman Charles Perry, Boiler Manufacturers Anthony Lucia, Operating Engineers Douglas Smiley, Insurance Companies Max Greig, User Group

Board Members Not Present:

None

DFS Staff Present:

Glenn Rooney, DFS
Dan Laperle, DFS
Greg Folsom, DFS

Attendees Present:

Leah Francis, Liberty Mutual Stephen Kapnis, CNA Maria Iraheta, CNA Mike Robillard, Sompo Glenn Robinson, HSB Mike Whitlock, HSB Kevin Busch, DFS Holly Bartlett, DFS

- 2) <u>Minutes from previous meeting</u>: The minutes from the previous meeting held on November 7, 2024, will be reviewed at the next meeting.
- 3) <u>Petitions for inspectional considerations</u>: The following requests for extension of the inspectional requirement received since the last regular meeting in September were entered into record:
 - a. St. Elizabeth's Hospital, request dtd November 22, 2024, for a 6-month extension of the inspectional requirement for MAMA071506
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- 4) <u>Review of Proposed Changes to 522 CMR</u> (Continued from last meeting): The Chairman explained that these proposed changes were presented to the Board in May:
 - a. Inspection Requirements for Deaerators: The Chairman asked Tony Chamoun/NRG to present his proposed changes to the Board for consideration. Mr. Chamoun said that, based on his experience in the field, there should be regulations in place regarding inspection of deaerators. After researching this subject with other entities who do inspections of deaerators, Mr. Chamoun is recommending that internal inspections with non-destructive examination be done every 5 years, and yearly external inspection. Part of his research included input from a member of the National Board, Milton Washington. The Chairman agreed with Mr. Chamoun in that he believes that this matter warrants consideration to adopt rules for required inspections of deaerators. He pointed out that there are recognized industry standards for the recommended operation, maintenance and period inspections of deaerators, pointing out organizations such as NACE (National Association of Corrosion Engineers), EPRI (Electric Power Research Institute) and TAPPI (Technical Association of the Pulp and Paper Industry), as well as ASME IV and the NBIC Part 2. He will have DFS staff prepare additional documentation for the Board to review for possible consideration. Charlie Perry pointed out that this matter has been discussed over the years, and that he believes that inspection of deaerators deserves consideration by the Board. The Chairman outlined what he will ask DFS

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KIMBERLEY DRISCOLL LIEUTENANT GOVERNOR

TERRENCE M. REIDY SECRETARY

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JON M. DAVINE STATE FIRE MARSHAL EDWARD S. KAWA JR

EDWARD S. KAWA JR CHAIRMAN

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Meeting called to order by the Chairman, Ed Kawa, at 10:06 A.M. The Chairman opened this meeting of the Board of Boiler Rules, explaining that in accordance with M.G.L. Chapter 146 Section 3, the Board is holding a regular meeting via Microsoft Teams. Please note, in accordance with the Massachusetts Open Meeting Law, this public meeting is being recorded for purposes of generating meeting minutes. By continuing to participate in or attend this meeting, you consent to the recording. If you do not wish to be recorded, please exit the meeting now.

1) Attendance

Board Members Present:

Edward Kawa, Chairman Charles Perry, Boiler Manufacturers Anthony Lucia, Operating Engineers Douglas Smiley, Insurance Companies Max Greig, User Group

Board Members Not Present:

None

DFS Staff Present:

Glenn Rooney, DFS Dan Laperle, DFS Greg Folsom, DFS

Attendees Present:

Leah Francis, Liberty Mutual Stephen Kapnis, CNA Maria Iraheta, CNA Mike Robillard, Sompo Glenn Robinson, HSB Mike Whitlock, HSB

James Stiefel, HSB Philip Bernier, HSB John King, Chubb Kathleen Brill, Foley Hoag Tony Chamoun, NRG Dennis O'Brien, BioMed Realty

Kevin Busch, DFS

Holly Bartlett, DFS

- 2) <u>Minutes from previous meeting</u>: The minutes from the previous meeting held on November 7, 2024, will be reviewed at the next meeting.
- 3) <u>Petitions for inspectional considerations</u>: The following requests for extension of the inspectional requirement received since the last regular meeting in September were entered into record:
 - a. St. Elizabeth's Hospital, request dtd November 22, 2024, for a 6-month extension of the inspectional requirement for MAMA071506
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- 4) <u>Review of Proposed Changes to 522 CMR</u> (Continued from last meeting): The Chairman explained that these proposed changes were presented to the Board in May:
 - a. Inspection Requirements for Deaerators: The Chairman asked Tony Chamoun/NRG to present his proposed changes to the Board for consideration. Mr. Chamoun said that, based on his experience in the field, there should be regulations in place regarding inspection of deaerators. After researching this subject with other entities who do inspections of deaerators, Mr. Chamoun is recommending that internal inspections with non-destructive examination be done every 5 years, and yearly external inspection. Part of his research included input from a member of the National Board, Milton Washington. The Chairman agreed with Mr. Chamoun in that he believes that this matter warrants consideration to adopt rules for required inspections of deaerators. He pointed out that there are recognized industry standards for the recommended operation, maintenance and period inspections of deaerators, pointing out organizations such as NACE (National Association of Corrosion Engineers), EPRI (Electric Power Research Institute) and TAPPI (Technical Association of the Pulp and Paper Industry), as well as ASME IV and the NBIC Part 2. He will have DFS staff prepare additional documentation for the Board to review for possible consideration. Charlie Perry pointed out that this matter has been discussed over the years, and that he believes that inspection of deaerators deserves consideration by the Board. The Chairman outlined what he will ask DFS

- 5) Updates from DFS Staff:
 - a. DFS General Counsel addressed the Board regarding promulgation of recent changes to 522 CMR, changes went into effect on January 17, 2025.

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KIMBERLEY DRISCOLL LIEUTENANT GOVERNOR

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JON M. DAVINE STATE FIRE MARSHAL EDWARD S. KAWA JR

EDWARD S. KAWA JR CHAIRMAN

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Edward Kawa, Chairman Charles Perry, Boiler Manufacturers Anthony Lucia, Operating Engineers Douglas Smiley, Insurance Companies Max Greig, User Group

Board Members Not Present:

None

DFS Staff Present:

Glenn Rooney, DFS
Dan Laperle, DFS
Greg Folsom, DFS

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Leah Francis, Liberty Mutual Stephen Kapnis, CNA Maria Iraheta, CNA Mike Robillard, Sompo Glenn Robinson, HSB Mike Whitlock, HSB Kevin Busch, DFS Holly Bartlett, DFS

- 2) <u>Minutes from previous meeting</u>: The minutes from the previous meeting held on November 7, 2024, will be reviewed at the next meeting.
- 3) <u>Petitions for inspectional considerations</u>: The following requests for extension of the inspectional requirement received since the last regular meeting in September were entered into record:
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- 4) <u>Review of Proposed Changes to 522 CMR</u> (Continued from last meeting): The Chairman explained that these proposed changes were presented to the Board in May:
 - a. Inspection Requirements for Deaerators: The Chairman asked Tony Chamoun/NRG to present his proposed changes to the Board for consideration. Mr. Chamoun said that, based on his experience in the field, there should be regulations in place regarding inspection of deaerators. After researching this subject with other entities who do inspections of deaerators, Mr. Chamoun is recommending that internal inspections with non-destructive examination be done every 5 years, and yearly external inspection. Part of his research included input from a member of the National Board, Milton Washington. The Chairman agreed with Mr. Chamoun in that he believes that this matter warrants consideration to adopt rules for required inspections of deaerators. He pointed out that there are recognized industry standards for the recommended operation, maintenance and period inspections of deaerators, pointing out organizations such as NACE (National Association of Corrosion Engineers), EPRI (Electric Power Research Institute) and TAPPI (Technical Association of the Pulp and Paper Industry), as well as ASME IV and the NBIC Part 2. He will have DFS staff prepare additional documentation for the Board to review for possible consideration. Charlie Perry pointed out that this matter has been discussed over the years, and that he believes that inspection of deaerators deserves consideration by the Board. The Chairman outlined what he will ask DFS

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JON M. DAVINE STATE FIRE MARSHAL EDWARD S. KAWA JR

EDWARD S. KAWA JR CHAIRMAN

Minutes

Board of Boiler Rules Department of Fire Services One State Road, Stow, MA 01775 Meeting of March 6, 2024

Meeting called to order by the Chairman, Ed Kawa, at 10:06 A.M. The Chairman opened this meeting of the Board of Boiler Rules, explaining that in accordance with M.G.L. Chapter 146 Section 3, the Board is holding a regular meeting via Microsoft Teams. Please note, in accordance with the Massachusetts Open Meeting Law, this public meeting is being recorded for purposes of generating meeting minutes. By continuing to participate in or attend this meeting, you consent to the recording. If you do not wish to be recorded, please exit the meeting now.

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