2	STATE OF TENNESSEE
3	BOARD OF BOILER RULES
1	March 8, 2023
5	Tennessee Department of Labor and Workforce Developmen
5	TOSHA Room
.	220 French Landing Drive
3	Nashville, Tennessee 37243
)	9:17 a.m. CST
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5	TRANSCRIPT OF PROCEEDINGS
2	Golloon Honoron, IGD, DDD, GGD
3	Colleen Hansen, LCR, RPR, CSR Associate's Degree of Court Reporting
ł	555 Marriott Drive Nashville, Tennessee 37214
	(615) 595-0073

1	APPEARANCES:		
2	Brian Morelock, Chairman Owner-User Representative		
3	Owner-Oser Representative		
4	David W. Baughman Owner/User Representative		
5	Allied Boiler & Supply, Inc. 4006 River Lane Milton, Tennessee 37118		
6			
7	Micah Lashley, Board Member Insurance Representative		
8	Tom Herrod, Assistant Commissioner with WRC		
9	Dan Bailey, Esq., Legal Counsel Tennessee Department of Labor		
10			
11	Dewayne Scott, Deputy Commissioner Tennessee Department of Labor		
12	Michele Irion, Boiler Board Secretary Tennessee Department of Labor		
13			
14	Kenneth Nealy, Assistant Administrator Tennessee Department of Labor		
15	Philip Hickerson, Assistant Chief Boiler Inspector		
16	Chris O'Guin, Chief Boiler Inspector		
17	Scott May, Business Agent with Boilermakers Local 454		
18	Marty Toth, ECS Consulting		
19	Adam Oxford, Mersen Corporation		
20	Michael O'Connor Sr., Mo's Mechanical		
21	Bradley Holloway, Mo's Mechanical		
22	Elijah McGlothen, Butler Snow		
23	Mia-Lyn Wiley, Boiler Admin Staff Supervisor Tennessee Department of Labor		
24	Tennessee peharement of hanor		
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1		A G E N D A
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3	I.	Call Meeting to Order
4	II.	Introductions and Announcements
5	III.	Adoption of Agenda
6	IV.	Approval of the January 19, 2023 Meeting Minutes
7 8	V.	Chief Boiler Inspector's Report
9	VI.	Variance Report
10	VII.	Old Business None
11	VIII.	New Business 22-12 Mersen USA
12		23-01 Wacker
13	IX.	Open Discussion Items None
1415	х.	Announcement of Next Meeting June 21, 2023
16		September 13, 2023 December 13, 2023
17	XI.	Adjournment
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1 2 3 MR. MORELOCK: Well, good morning everybody. Thank you for attending our Tennessee 4 5 Board of Boiler Rules meeting today. If you haven't 6 signed in, there's a sign-in sheet on the back table. 7 There's also some water back there, if you'd like 8 something to drink. 9 And so I was thinking about our recent 10 weather in Tennessee and we -- we go over it pretty much every time we have a meeting, but we've had some 11 pretty severe weather. In the event that we would 12 have something like that here, whether it be weather 13 14 related or something else, we do have security folks that can help us to get to a safe place in the 15 16 building or take us out onto the Rosa Parks side of 17 the building. 18 And so it's easy to kind of take that for 19 granted, but then when it really happens, if you've 20 not had the practice, it's going to catch you off 21 quard. So that was my safety moment this morning. 22

I would ask people to silence your cell phones while we're -- during our meeting so that we cannot interrupt anybody presenting or answering questions.

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- 1 And so with that said, I am going to have
- 2 a time of introductions. So we are blessed to have a
- 3 new board member. And so I'm going to let Scott --
- 4 he's our -- he's our newest board member. And I'm
- 5 going to let you introduce yourself, and then we'll
- 6 go around and let everybody else.
- 7 MR. MAY: My name's Scott May. I'm the
- 8 business agent with the Boilermakers Local 454 in
- 9 Chattanooga, Tennessee. I've been a boilermaker for
- 10 going on -- in a few more days, 27 years. It's an
- 11 honor to be on the board. Like I said, I'm a little
- lost, so I'll try to catch up and learn what's going
- 13 on.
- MR. MORELOCK: We're glad to have you.
- I'm Brian Morelock. I'm Chairman of the
- 16 Board.
- MR. BAUGHMAN: I'm Dave Baughman, board
- member with Allied Boiler and Supply at Murfreesboro.
- 19 MR. LASHLEY: Michah Lashley, board
- 20 members' insurance representative with Chubb
- 21 Insurance.
- MR. HERROD: Tom Herrod, assistant
- commissioner with WRC.
- MR. BAILEY: Dan Bailey, legal counsel.
- MR. SCOTT: Dewayne Scott, Deputy

- 1 Commissioner for the Tennessee Department of Labor.
- MS. IRION: Michele Irion, board
- 3 secretary.
- 4 MR. NEALY: Kenneth Nealy, assistant
- 5 administrator with WRC.
- MR. HICKERSON: Philip Hickerson,
- 7 assistant chief boiler inspector.
- 8 MR. O'GUIN: Chris O'Guin, Chief Boiler
- 9 Inspector.
- MR. MORELOCK: And then let's go with our
- 11 visitors.
- MS. IRION: You want to start, Marty?
- MR. TOTH: Yeah. Marty Toth with ECS
- 14 Consulting and Boisco Training Group.
- 15 MR. OXFORD: Adam Oxford with the Mersen
- 16 Corporation.
- MR. HOLLOWAY: Brad Holloway, Mo's
- 18 Mechanical.
- MR. O'CONNOR: Michael O'Connor, senior
- with Mo's Mechanical.
- MS. WILEY: Mia-Lyn Wiley, boiler admin
- 22 staff supervisor.
- MR. MCGLOTHEN: Elijah McGlothen with
- 24 Butler Snow.
- MR. MORELOCK: Welcome everybody. The

- 1 next item that we have is adoption of our agenda.
- 2 And so before we vote the agenda, I do have some
- 3 changes. We are going to remove the Chief Boiler
- 4 Inspector's Report. We're also going to remove the
- 5 Variance Report for the reason of still gathering
- data. We've got a new system that's being
- 7 implemented and so -- still in the data-collection
- 8 phase of that. So that's the reason we're doing
- 9 that.
- 10 And if you look at our new business item
- 11 23-01 Wacker, they worked with the State of
- 12 Tennessee, and they really thought they were going to
- have to bring a vessel to the board to be voted as a
- 14 Tennessee Special; however, they've worked with a
- 15 repair organization, and they have been able to put
- 16 everything together to make a repair to that vessel
- 17 as an MBIC approved repair. So we will remove Wacker
- 18 from the -- from the agenda.
- 19 So with that said, is there any other
- 20 corrections or changes to the agenda?
- 21 MS. IRION: The January meeting minutes
- 22 were not ready, so we'll go ahead and just add those
- 23 to our next meeting. We'll do the meeting minutes
- for this meeting and the meeting in January.
- MR. MORELOCK: Okay. Thank you.

- 1 MS. IRION: Uh-huh.
- 2 MR. MORELOCK: Okay. Anything else?
- 3 (No response.)
- 4 MR. MORELOCK: All right. Hearing none,
- 5 do I have a motion to accept the agenda as presented?
- MR. LASHLEY: Motion.
- 7 MR. BAUGHMAN: Second.
- 8 MR. MORELOCK: Okay. Any more questions
- 9 or comments?
- 10 All right. I'm going to call the
- 11 question. All in favor, say "aye."
- 12 THE BOARD: Aye.
- MR. MORELOCK: Opposed, abstentions?
- 14 Nobody?
- 15 (No response.)
- MR. MORELOCK: Okay. We have an agenda.
- 17 I'm going to say that this is a rarity, so. So,
- 18 Scott, for your first meeting, this is a gift. Okay?
- 19 We'll take it -- we took it easy on you.
- So anyway, moving on to our new business.
- 21 And help me pronounce it, is it Mersen?
- MR. TOTH: Uh-huh.
- MR. MORELOCK: Okay. I've been
- 24 butchering that. I'm going on record that I did
- 25 that. I apologize. So we have item 22-12 Mersen USA

- 1 requests consideration for approval of a variance to
- 2 boiler attendant requirements.
- 3 So, gentlemen, if you'll introduce
- 4 yourselves.
- 5 And are there any conflicts with any of
- 6 the board members?
- 7 (No response.)
- MR. MORELOCK: Hearing none.
- 9 MR. TOTH: Thank you.
- 10 Mr. Chairman, Members of the Board, I
- 11 guess, staff, my name is Marty Toth. I'm with ECS
- 12 Consulting. It's my honor to be here to represent
- Mersen out of Columbia, Tennessee. To my left, we
- 14 have Mr. Adam Oxford, who is the plant service
- manager here, also representing Mersen.
- 16 For those that have been around for a
- 17 while, you may -- may be familiar with the Mersen
- 18 location. It is the previous home to Union Carbide
- 19 that for many years was located out of Columbia and
- also previously possessed a remote variance; however,
- 21 that boiler has since been replaced.
- 22 And also, you will notice that in
- this variance, it's actually -- we're removing the
- remote station away from the guardshack even though
- 25 there's a nice old panel that's still located in the

- 1 guardshack. I'm going to take it out and put it in
- 2 the museum. But it's pretty neat. I can remember
- 3 back during my days as an inspector and chief
- 4 inspector visiting that location for reviewing their
- 5 variance that they had to change, too. So it was
- 6 kind of -- took me back a little bit whenever I went
- 7 back to meet with Adam and the company to say, I've
- 8 been here.
- 9 But with that said, there is a couple
- things that I'd like to point out to the members that
- 11 you will see in -- in your manuals that maybe I can
- 12 answer those questions now.
- Number one in the check list, there's an
- 14 oversight. It's indicated as a modification, and I
- can point out that -- that number, page number for
- 16 you. And that is located -- it's going to be on Page
- 30, where it asks the question if this is a new,
- 18 modified or renewal. Since it is under a new name,
- 19 new ownership, it's not a modification, it is
- 20 actually a new issuance, and we're treating it as
- 21 such.
- The other omission that you will probably
- recognize is the job description's not listed. At
- the current time, Mersen is working on those job
- descriptions to integrate or to combine a couple of

- 1 the jobs that are listed, such as the bake -- or bake
- furnace operator and to bring those under one job
- 3 description.
- 4 So how we're going to be handling that
- 5 is, it's more of a rotational-type of operation where
- 6 the control room will be manned by the same titled
- 7 operator as those that are out operating the
- 8 furnaces. It's just going to be rotational. One
- 9 shift, they may be out in the plant, the other shift
- they will be in the control room, so on and so forth.
- 11 So we will -- are continuing to work on
- 12 those with the HR department to get those finalized.
- 13 We will have that information turned into the Chief
- 14 and for distribution to the board members so you can
- 15 update your manuals. And those job descriptions will
- be on site when the inspection is conducted.
- 17 Current time, the panel has been built.
- We are in the process of running the hardwire from
- the boiler room, as you can see on the site plan,
- which is located on Page 13, if you'd like to take a
- look. And so we'll be running that from the furnace
- control room to the boiler room, approximately 400
- feet away. And the installation of the panel will
- occur after that is done.
- Mersen is operating a 500 horsepower

- 1 Cleaver-Brooks Firetube Boiler. The boiler was built
- 2 in 2010, and it has a maximum allowed working
- 3 pressure of 150 PSI, though we only operate that
- 4 boiler at approximately 100 PSI. The plant is -- has
- 5 the ability to operate 24 hours a day, 7 days a week
- 6 as production calls for. We will have certified
- 7 boiler attendants and remote attendants on site 24
- 8 hours a day, 7 days a week as the boiler is in
- 9 operation and the bearing is in effect.
- 10 Mersen is contracted with Boisco Training
- 11 Group to develop both the remote attendant training
- and also the boiler attendant training for their
- 13 staff. It's -- it's good to hear that we have
- 14 some -- some new personnel coming on board for those
- in the industry, especially here in the Department of
- 16 Labor, to understand the difficulty. And I know
- 17 Scott probably definitely understands it in his line
- 18 of work of finding individuals. So -- so it's good
- we're going to be getting some people in and getting
- those people trained.
- 21 Mersen has taken every effort to go above
- and beyond in regards to safety. Up until
- this point -- or to this point and on, we've been
- following the requirements of, initially, the
- 25 20-minute rule. Now we've been able to go to the

- 1 60-minute rule, since the State has changed that
- 2 requirement.
- 3 So with -- with all that, we open it up
- 4 for any questions that you may have for myself or
- 5 Mr. Oxford.
- 6 MR. MORELOCK: Do I have a motion to
- 7 discuss?
- 8 MR. LASHLEY: Motion.
- 9 MR. BAUGHMAN: Second.
- 10 MR. MORELOCK: What questions does the
- 11 board have of this proposed variance?
- MR. BAUGHMAN: Marty and Adam, both of
- you, when do you expect this to be completed and
- 14 ready?
- MR. TOTH: For the variance -- or well,
- the installation of the panel, as per labor, getting
- that in, the training, we hope to have that within
- 18 the next two months. And at that point, we'll
- 19 communicate with the Boiler Unit and the Chief
- Inspector and have them put us on their schedule.
- MR. BAUGHMAN: The Boisco Training Group
- is doing the training and so forth within this?
- MR. TOTH: Uh-huh.
- MR. BAUGHMAN: So my question comes -- so
- you train, qualify, and certify through Boisco; is

- 1 that correct?
- MR. TOTH: They're certified -- when we
- 3 say "certification," as with the requirements of the
- 4 State of Tennessee, that certification is Mersen's
- 5 certification in-house. So when you see the -- that
- 6 certification, it's certified to Mersen's internal
- 7 requirements.
- 8 MR. BAUGHMAN: Interesting. And, Adam,
- 9 what would those requirements be?
- 10 MR. OXFORD: They're going to match,
- 11 really, what the State requires. My experience with
- 12 Mersen is they're above and beyond --
- MR. BAUGHMAN: Okay.
- MR. OXFORD: -- what they expect.
- MR. BAUGHMAN: So how long have you been
- 16 with Mersen?
- 17 MR. OXFORD: I've been with Mersen for
- 18 three years.
- 19 MR. BAUGHMAN: Okay. And so as we bring
- 20 new personnel in, as personnel change, will that
- 21 responsibility then be on you to proceed with further
- training, qualifications, certifications?
- MR. OXFORD: Yeah, I'd probably be the
- one working directly with HR and making sure when we
- 25 hire someone in, this is their role, they need

- 1 this training.
- MR. BAUGHMAN: Okay. Would that get
- 3 contracted back through Boisco or would that be in
- 4 house?
- 5 MR. TOTH: It's not Boisco, it's --
- 6 MR. BAUGHMAN: Boisco Training Group,
- 7 sorry.
- 8 MR. OXFORD: Yes, most likely be
- 9 contracted through them.
- MR. BAUGHMAN: Very good. Page 3 of
- 11 section 2, just grammatical. We're dealing with
- 12 singular boiler, and it lists, "Installed on our
- high-pressure boilers." So I would just change that
- 14 to singular.
- Do you -- I notice the boiler is both
- 16 natural gas and number two oil. Do you utilize fuel
- 17 oil at all?
- MR. OXFORD: Natural gas.
- MR. BAUGHMAN: Just natural gas. So is
- the fuel oil even hooked up?
- MR. OXFORD: No, sir.
- MR. BAUGHMAN: Thank you both.
- MR. MORELOCK: Any other questions from
- 24 the board?
- 25 (No response.)

- 1 MR. MORELOCK: All right. Hearing none,
- 2 do I have a motion?
- MR. BAUGHMAN: I move that we approve the
- 4 variance upon inspection, proper inspection.
- 5 MR. LASHLEY: Upon completion.
- 6 MR. BAUGHMAN: Upon completion, thank
- 7 you.
- MR. LASHLEY: Upon completion of -- of --
- 9 of the listed controls put in place. Yeah, I mean,
- 10 that's -- I -- I think we're fine to move forward as
- long as everything's put in, installed.
- May, is that what we're looking at?
- MR. OXFORD: Yeah, May or it may be early
- June, but we're looking at the next two months.
- MR. MORELOCK: So, yeah, this is
- 16 contingent of the comments that you've received
- 17 today. You'll update the manual with that and then
- 18 there will be a site visit by the Boiler Unit in the
- 19 field to make sure that what's in the manual is
- 20 actually what's being done in the field, so.
- MR. BAUGHMAN: And we will get copies of
- 22 the --
- MR. TOTH: Yes.
- 24 MR. BAUGHMAN: -- new job descriptions
- and so forth on that?

- 1 MR. TOTH: Yes, you will.
- MR. O'GUIN: Would y'all like an
- 3 electronic copy? Marty can send us an electronic
- 4 copy of the file with the book as a whole, and you
- 5 can save it for future reference.
- 6 MR. BAUGHMAN: Yeah, I'm good with that.
- 7 MR. MORELOCK: I'm good with that.
- 8 MR. TOTH: Good deal. We'll do that.
- 9 MR. MORELOCK: All right. Any more
- 10 questions or comments?
- 11 (No response.)
- MR. MORELOCK: Hearing none. All in
- favor, say "aye."
- 14 THE BOARD: Aye.
- MR. MORELOCK: Abstentions? Not voting?
- Gentlemen, you have a
- 17 contingently-approved variance.
- MR. TOTH: Thank you very much.
- MR. OXFORD: Thank you.
- MR. MORELOCK: Thank you. Easy.
- MR. TOTH: Easy day.
- MR. MORELOCK: Still time on the clock.
- 23 All right. So that takes us to item number 4, open
- 24 discussion items, which we have none.
- That takes us to upcoming 2023 scheduled

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quarterly meetings, which our next meetings will be
 1
      June 21st, September 13th, and December 13th.
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                  And that takes us to adjournment. So all
 3
      in favor, say "aye."
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                  THE BOARD: Aye.
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                  MR. MORELOCK: All right. Like I said,
      don't get used to this.
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 8
                  THE REPORTER: Do you want this
9
      transcribed?
10
                  MS. IRION: Yes, yes.
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              (Proceedings concluded at 9:35 a.m. CST.)
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1	REPORTER'S CERTIFICATE
2	
3	STATE OF TENNESSEE
4	COUNTY OF DAVIDSON
5	I, COLLEEN HANSEN, court reporter, with
6	offices in Nashville, Tennessee, hereby certify that
7	I reported the foregoing BOARD OF BOILER RULES
8	MEETING by machine shorthand to the best of my skills
9	and abilities, and thereafter the same was reduced to
10	typewritten form by me. I am not related to any of
11	the parties named herein, nor related to their
12	counsel, and have no interest, financial or
13	otherwise, in the outcome of the proceedings.
14 15	I further certify that in order for this document to be considered a true and correct copy, it must bear my original signature and that any
16	unauthorized reproduction in whole or in part and/or transfer of this document is not authorized, will not
17	be considered authentic, and will be in violation of Tennessee Code Annotated 3-914-104, Theft of
18	Services.
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