STATE OF CALIFORNIA

DEPARTMENT OF INDUSTRIAL RELATIONS

OCCUPATIONAL SAFETY & HEALTH STANDARDS BOARD PUBLIC MEETING AND BUSINESS MEETING

In the Matter of:)
August 17, 2023 OSH)
Standards Board Meeting)
______)

IN-PERSON & TELECONFERENCE

Attend the meeting in person:

County Administration Center

Room 310

1600 Pacific Highway

San Diego, CA 92101

Attend the meeting via Video Conference

THURSDAY, AUGUST 17, 2023

10:00 A.M.

Reported by: M. Nelson

APPEARANCES

BOARD MEMBERS PRESENT AT COUNTY ADMINISTRATION CENTER:

Chris Laszcz-Davis, Management Representative, Acting Chair Kathleen Crawford, Management Representative Dave Harrison, Labor Representative Nola J. Kennedy, Public Representative

BOARD STAFF PRESENT AT COUNTY ADMINISTRATION CENTER:

Amalia Neidhardt, Principal Safety Engineer Autumn Gonzalez, Chief Counsel and Acting Executive Officer Michelle Iorio, Legal Counsel

BOARD STAFF ATTENDING VIA TELECONFERENCE AND/OR WEBEX:

Lara Paskins, Staff Services Manager Sarah Money, Executive Assistant Jesi Mowry, Administration & Personnel Support Analyst

ALSO PRESENT IN SAN DIEGO:

Eric Berg, Deputy Chief of Health, Cal/OSHA

TKO STAFF:

Maya Morsi Sean Acrea John Roensch Edwin Ortega

INTERPRETERS:

Maria del Carmen Aguirre de Carcer Brenda Tamez

APPEARANCES (Cont.)

PUBLIC MEETING COMMENTERS: (*Online testimony)

Helen Cleary, Phylmar Regulatory Roundtable, PRR OSH Forum Steve Johnson, Associated Roofing Contractors of the Bay Area Counties

Bruce Wick, Housing Contractors Of California

- *Denise Kniter, Los Angeles County Business Federation, BizFed
- *AnaStacia Nicol Wright, Worksafe
- *Tresten Keys, AGC of California
- Kevin Bland, California Framing Contractors Association, Residential Contractors Association, and the Western Steel Council
- *Dave Smith, Dave Smith & Company
- *Louis Blumberg, Adrienne Arsht-Rockefeller Foundation Resilience Center
- *Robert Moutrie, California Chamber of Commerce
- *Bryan Little, California Farm Bureau
- Michael Miiller, California Association of Winegrape Growers

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- 2 AUGUST 17, 2023 10:00 A.M.
- 3 A/CHAIR LASZCZ-DAVIS: Good morning. This
- 4 meeting of the Occupational Safety and Health Standards
- 5 Board is now called to order. I am Chris Laszcz-Davis,
- 6 Acting Chair for today's meeting. And the other Board
- 7 Members present today are Kathleen Crawford, Management
- 8 Representative; Dave Harrison, Labor Representative; Nola
- 9 Kennedy, Public Member.
- 10 Present from our staff for today's meeting are
- 11 Amalia Neidhardt, Principal Safety Engineer, who is also
- 12 providing translation services for our commenters who are
- 13 native Spanish speakers. Autumn Gonzales, Chief Counsel
- 14 and Acting Executive Officer for today's meeting; and
- 15 Michelle Iorio, Legal Counsel.
- 16 Also present is Eric Berg, Deputy Chief of Health
- 17 for Cal/OSHA.
- 18 Supporting the meeting remotely are Lara Paskins,
- 19 Staff Services Manager; Ms. Sarah Money, Executive
- 20 Assistant; and Ms. Jesi Mowry, Administration Video --
- 21 forgive me -- Jesi Mowry, Administration and Personnel
- 22 Support Analyst.
- Copies of the agenda and other materials related
- 24 to today's proceedings are available on the table near the
- 25 entrance to the room, and are posted on the OSHSB website.

1	This	meetina	is	also	beina	live	broadcast	via

- 2 video and audio stream in both English and Spanish. Links
- 3 to these non-interactive live broadcasts can be accessed
- 4 via the "Meetings, Notices and Petitions" section on the
- 5 main page of the OSHSB website.
- If you are participating in today's meeting via
- 7 teleconference or videoconference, we are asking everyone
- 8 to place their phones or computers on mute and wait to
- 9 unmute until they are called on to speak. Those who are
- 10 unable to do so will be removed from the meeting to avoid
- 11 disruption.
- 12 As reflected on the agenda, today's meeting
- 13 consists of two parts. First, we will hold a public
- 14 meeting to receive public comments or proposals on
- 15 occupational safety and health matters. Anyone who would
- 16 like to address any occupational safety and health issues,
- 17 including any of the items on our business meeting agenda,
- 18 may do so when I invite public comment.
- 19 If you are participating via teleconference or
- 20 videoconference, the instructions for joining the public
- 21 comment queue can be found on the agenda. You may join by
- 22 clicking the public comment queue link in the "Meetings,
- 23 Notices and Petitions" section on the OSHSB website, or by
- 24 calling 510-868-2730 to access the automated public comment
- 25 queue voicemail.

1	When	the	public	comment	begins,	we	are	going	to

- 2 alternate between three in-person and three remote
- 3 commenters.
- When I ask for public testimony, in-person
- 5 commenters should provide a completed speaker list to the
- 6 staff person near the podium and announce themselves to the
- 7 Board prior to delivering any comments.
- 8 For commenters attending via teleconference or
- 9 videoconference, please listen for your name and an
- 10 invitation to speak. When it's your turn to address the
- 11 Board, unmute yourself if you're using WebEx, or dial *6 on
- 12 your phone to unmute yourself if you are using the
- 13 teleconference line.
- 14 We ask all commenters to speak slowly and clearly
- 15 when addressing the Board, and if you are commenting via
- 16 teleconference or videoconference, remember to mute your
- 17 phone or computer after commenting. Today's public comment
- 18 will be limited to two minutes per speaker, and the public
- 19 comment portion of the meeting will extend for up to two
- 20 hours, so that the Board may hear from as many members of
- 21 the public as is feasible. Individual speaker and total
- 22 public comment time limits may be extended by the Board
- 23 Chair.
- 24 After the public meeting is concluded, we will
- 25 hold a business meeting to act on those items listed on the

- 1 business meeting agenda.
- 2 Public meeting. We will now proceed with the
- 3 public meeting. Anyone who wishes to address the Board
- 4 regarding matters pertaining to occupational safety and
- 5 health is invited to comment, except however, the Board
- 6 does not entertain comments regarding variance matters.
- 7 The Board's variance hearings are administrative hearings
- 8 where procedural due process rights are carefully
- 9 preserved. Therefore, we will not grant requests to
- 10 address the Board on variance matters.
- 11 For our commenters who are native Spanish
- 12 speakers, we are working with Ms. Amalia Neidhardt to
- 13 provide a translation of their statements into English for
- 14 the Board.
- 15 At this time, Ms. Neidhardt will provide
- 16 instructions to the Spanish speaking commenters, so that
- 17 they are aware of the public comment process for today's
- 18 meeting.
- 19 Amalia?
- MS. NEIDHARDT: [READS THE FOLLOWING IN SPANISH]
- 21 "Good morning and thank you for participating in
- 22 today's occupational safety and health standards board
- 23 public meeting. The Board Members present today are Chris
- 24 Laszcz-Davis, Management Representative and Acting Chair
- 25 for today's meeting; Kathleen Crawford, Management

- 1 Representative; Dave Harrison, Labor Representative and
- 2 Nola Kennedy, Public Member.
- 3 "This meeting is also being live broadcast via
- 4 video and audio stream in both English and Spanish. Links
- 5 to these non-interactive live broadcasts can be accessed
- 6 via the "Meetings, Notices and Petitions" section on the
- 7 OSHSB website.
- 8 "If you are participating in today's meeting via
- 9 teleconference or videoconference, please note that we have
- 10 limited capabilities for managing participation during
- 11 public comment periods. We are asking everyone who is not
- 12 speaking to place their phones or computers on mute and
- 13 wait to unmute until they are called to speak. Those who
- 14 are unable to do so will be removed from the meeting to
- 15 avoid disruption.
- "As reflected on the agenda, today's meeting
- 17 consists of two parts. First, we will hold a public
- 18 meeting to receive public comments or proposals on
- 19 occupational safety and health matters.
- 20 "If you are participating via teleconference or
- 21 videoconference, the instructions for joining the public
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- 23 clicking the public comment queue link in the "Meetings,
- 24 Notices and Petitions" section at the top of the main page
- of the OSHSB website, or by calling 510-868-2730 to access

- 1 the automated public comment queue voicemail.
- 2 "When public comment begins, we are going to be
- 3 alternating between three in-person and three remote
- 4 commenters. When I ask for public testimony, in-person
- 5 commenters should provide a completed request to speak slip
- 6 to the attendee near the podium and announce themselves to
- 7 the Board prior to delivering a comment.
- 8 "For our commenters attending via teleconference
- 9 or videoconference, listen for your name and an invitation
- 10 to speak. When it is your turn to address the Board,
- 11 please be sure to unmute yourself if you're using WebEx or
- 12 dial *6 on your phone to unmute yourself if you're using
- 13 the teleconference line.
- 14 "Please be sure to speak slowly and clearly when
- 15 addressing the Board, and if you are commenting via
- 16 teleconference or videoconference, remember to mute your
- 17 phone or computer after commenting. Please allow natural
- 18 breaks after every two sentences so that an English
- 19 translation of your statement may be provided to the Board.
- 20 "Today's public comment will be limited to four
- 21 minutes for speakers utilizing translation, and the public
- 22 comment portion of the meeting will extend for up to two
- 23 hours, so that the Board may hear from as many members of
- 24 the public as is feasible. The individual speaker and
- 25 total public comment time limits may be extended by the

- 1 Board Chair.
- 2 "After the public meeting is concluded, we will
- 3 hold a business meeting to act on those items listed on the
- 4 business meeting agenda.
- 5 "Thank you."
- 6 A/CHAIR LASZCZ-DAVIS: Thank you, Amalia.
- 7 If there are in person participants who would
- 8 like to comment on any matters concerning occupational
- 9 safety and health, you may begin lining up at this time.
- $10\,$ We will start with the first three in-person speakers, and
- 11 then we will go to the first three speakers in the
- 12 teleconference and video conference queue.
- MS. CLEARY: Good morning, Board Members and
- 14 staff. Congratulations to Chris Laszcz-Davis and Nola
- 15 Kennedy on your reappointments. We are very happy to hear
- 16 that. Nice to see you back for years to come. My name is
- 17 Helen Cleary, and I'm the Director of PRR at Occupational
- 18 Safety and Health Forum.
- 19 Thank you for many of the proposed changes in the
- 20 15-day notice for indoor heat. Unfortunately, the overall
- 21 issue that PRR has with the regulations remains. The
- 22 requirements are not based on duration of exposure to the
- 23 temperature triggers. And this strategy creates an
- 24 expansive scope, which was actually underscored once we
- 25 started to dive into that new exception.

1 Every employee in the state will be labeled as
--

- 2 indoor or outdoor worker and need to be managed by one of
- 3 these roles, period. And we think that would be reasonable
- 4 if every employee in the state is at a substantial risk of
- 5 heat illness at work. But we don't believe that's true in
- 6 all cases.
- 7 Temperatures in California will be above 82
- 8 degrees indoors and 80 degrees outdoors at some point, but
- 9 those temperatures are the single determining factor. As
- 10 we're determining how to communicate to the Board why scope
- 11 and this "one size fits all" strategy is a concern of ours
- 12 we realize that we've said this before. We said during
- 13 COVID, we said it for the lead reg, and we have
- 14 considerable concerns for workplace violence and infectious
- 15 disease.
- 16 There seems to be a trend that general industry
- 17 regulations in California continue to require complex
- 18 employer responses, including hazard specific prevention
- 19 plans, and training for situations that include little to
- 20 no exposure. And independently, this may seem justified or
- 21 not a big deal. But what is not considered, is when more
- 22 training and resources are spent on hazards with little to
- 23 no risk, it can actually take attention away from
- 24 occupational hazards that employers and workers need to be
- 25 focused on.

1	Trying	to	cast	а	net	around	all	potential

- 2 exposures, instead of creating occupationally specific
- 3 risk-based regulations is an unreasonable strategy, and PRR
- 4 is genuinely concerned that one of the negative unintended
- 5 consequences is going to be losing credibility for EHS
- 6 professionals and the agency. Regulations need to be
- 7 sensible, operational and effective at reducing
- 8 occupational risk, not eliminating all exposures.
- 9 So bringing it back to the example of heat, and
- 10 I'll wrap it up, a regulation makes sense when you're
- 11 working outside in a field when it's 95 degrees. It makes
- 12 sense for an employee who's canning vegetables inside when
- 13 the air conditioning is broken or non-existent. But it
- 14 does not make sense for someone working in an office, when
- 15 the HVAC system may malfunction once every two years for a
- 16 few hours in the afternoon. Or they're walking through a
- 17 contiguous parking garage to get to their air-conditioned
- 18 office. Or because they want to take the stairs, which is
- 19 not climate controlled, because they want to get their
- 20 steps in, instead of taking the elevator.
- 21 We hope that the Board will consider another
- 22 exception that addresses duration of exposure in this role.
- 23 And we're drafting comments to submit next week. So thank
- 24 you for your time today.
- 25 A/CHAIR LASZCZ-DAVIS: Thank you, Helen.

1 MR.	JOHNSON:	Good	morning,	Members	of	the	Board
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- 2 Acting Chair, Members of the Division, regulated
- 3 stakeholders. My name is Steve Johnson, I'm with
- 4 Associated Roofing Contractors. And I want to focus my
- 5 comments today on the Indoor Heat Standard.
- 6 And I can save some time by echoing what Helen
- 7 Cleary just said, with Phylmar Regulatory Roundtable, I
- 8 agree with everything. One of the issues that we face with
- 9 our members is the complexity of the regulations that are
- 10 coming down the pipeline.
- 11 And when you just look at indoor heat, since
- 12 we're in the 15-day comment period, I want to focus my
- 13 comments today on indoor heat, and some of the concerns
- 14 that our association has with the requirements.
- So I passed out to the Board Members and to the
- 16 Division, the information on the heat index that is from
- 17 the National Weather Service website, which is where the
- 18 regulations direct the regulated public to go for the
- 19 information on the heat index. And a big concern that I
- 20 have is that the heat index study, I'll just read a small
- 21 section here from the heat index on the origins, is based
- 22 on work carried out by Robert G. Steadman in 1979. And
- 23 it's called an "Assessment of Sultriness" Parts I and II.
- 24 He discusses factors that would impact how hot a
- 25 person would feel under certain conditions. It

- 1 incorporates 21 parameters and assumptions, a body mass of
- 2 147.7 pounds, height: 5'7", actively walking 3.1 miles per
- 3 hour, clothing, pants and short sleeve shirt, and heat
- 4 tolerance, in the shade, etc. So this formula became the
- 5 heat index.
- 6 So this is something that I have some big
- 7 concerns about. Out of the inputs and assumptions, they
- 8 only list six of the assumptions that go into the heat
- 9 index equation. So to the point, it requires that -- 3396
- 10 requires excessive administration and record keeping duties
- 11 for the employer. It requires the employer to purchase,
- 12 train employees on how to use and maintain humidity
- 13 instruments. And the heat index is based on a questionable
- 14 1979 study that uses 21 assumptions in the equation that I
- 15 just went over. I think this is faulty logic.
- 16 And I have some concerns about it. I think
- 17 there's still time to fix this. One of the things that I
- 18 would like to see is a simple measurement. I'm not even
- 19 arguing about the temperature inside, I'm not even arguing
- 20 about the trigger points. What my concern is, is that
- 21 during the climatization period the employers are going to
- 22 be stuck with taking a heat index measurement, and a
- 23 regular Fahrenheit dry bulb thermometer measurement for up
- 24 to three times a shift. And recording that and trying to
- 25 figure out which is higher and trying to figure out the

- 1 heat index.
- This goes along with having simple regulations,
- 3 regulations that are easy to comply with, easy to follow.
- 4 The outdoor heat regulation is roughly five and a half
- 5 pages, the indoor heat is 15 pages. So now we have again,
- 6 a complex regulation that really doesn't need to be
- 7 complex.
- 8 And if we take the requirement for the heat
- 9 illness for the heat index measurement out, and we just
- 10 have a simple requirement, I think we can get in the
- 11 ballpark. I think we can make employees safer. And I
- 12 think we can make it easier for employers to comply. So
- 13 there is time to fix it. I really think this needs to be
- 14 done. And I do have some big concerns about the origins of
- 15 the heat illness -- the heat index calculations and where
- 16 that came from.
- 17 The other thing I wanted to talk about in the
- 18 Initial Statement of Reasons is that Cal/OSHA talks about
- 19 enforcement costs, and this is on page 24 of the Initial
- 20 Statement of Reasons. Cal/OSHA will enforce the proposed
- 21 regulation and estimates that the proposed regulation may
- 22 result in 15 to 25 additional inspections per year. DIR
- 23 estimates that overall enforcement efforts, including
- 24 additional inspections, will require up to one additional
- 25 full time equivalent Safety Engineer. The total salary of

- 1 an experienced Safety Engineer plus fringe benefits,
- 2 equipment, materials and transportation, is estimated to
- 3 cost approximately \$0.2 million per year.
- 4 So I want to meet this inspector, because he or
- 5 she is going to have to have superpowers to enforce all of
- 6 the indoor heat spaces in California. That's going to be
- 7 incredible. I mean, I want to meet them. They are going
- 8 to be, I'm sure it's going to be a fantastic, unbelievable
- 9 individual.
- 10 So just some of my concerns. There's also the
- 11 bubbling lead pot out there that we're engaged in
- 12 conversation with the Division on. And thank you, Eric,
- 13 for taking the time. That was a three-hour meeting and I
- 14 really felt like some of our concerns were heard. And I
- 15 hope that we can continue to have productive meetings like
- 16 this.
- 17 And one of the things our association does is --
- 18 so we currently partner with LETF to try to dig into the
- 19 underground economy a little bit with compliance for
- 20 roofing issues. So we have that partnership with Dominic.
- 21 Our organizers on the labor side have met with Dominic, and
- 22 we've reactivated that. Years ago we had the partnership
- 23 with LETF for roofing enforcement, and we've reactivated
- 24 that. And we've got our labor enforcement people who are
- 25 going out on job sites and going around the state, at least

- 1 in Northern California, identifying bad actors out there.
- 2 So that's the kind of partnership that I want to
- 3 see continued. Our association is open to partnering with
- 4 Cal/OSHA consultation on developing simple guidelines for
- 5 employers from these complex regulations that are coming
- 6 down the pipeline. Thank you.
- 7 A/CHAIR LASZCZ-DAVIS: Thank you, Steve.
- 8 MR. WICK: Acting Chair Laszcz-Davis, how's that
- 9 sound?
- 10 A/CHAIR LASZCZ-DAVIS: You said it correctly.
- 11 Thank you.
- MR. WICK: All right. Good. And congratulations
- 13 to both of you for reappointment. Appreciate your efforts
- 14 and work, because you don't get much compensation for all
- 15 you do for us and we appreciate all your volunteer efforts
- 16 on our behalf. Thank you.
- 17 A couple of comments on indoor heat.
- 18 A/CHAIR LASZCZ-DAVIS: Could you introduce
- 19 yourself?
- MR. WICK: Good point. I said your name right
- 21 and screwed up. Bruce Wick, Housing Contractors of
- 22 California.
- 23 A/CHAIR LASZCZ-DAVIS: Thank you, Bruce.
- MR. WICK: I appreciate the opportunity, indoor
- 25 heat. There's -- I'll just talk about a couple of things.

- 1 I won't repeat the things Helen Leary and Steve Johnson
- 2 said, which I agree with. This is again, regulation being
- 3 done at an arm's length. And the current version we're
- 4 looking at says indoor locations exceptions do not apply,
- 5 the exception to call it an outdoor does not apply to
- 6 shipping containers. And we totally understand.
- 7 The regulation, indoor heat, needs to apply to
- 8 shipping containers being loaded and unloaded in
- 9 warehouses. That's what the intent was six years ago when
- 10 this thing started. But contractors use -- buy used
- 11 shipping containers and use them on job sites for storage.
- 12 And many of my contractors have those at 50 different
- 13 locations. There's easily half a million to a million
- 14 shipping containers used for storage on construction job
- 15 sites. The way this regulation is written today, we would
- 16 have to run temporary power to them and air conditioning
- 17 them all day long, adding to the grid. That the grid is
- 18 already going to be more and more overwhelmed by all of our
- 19 conversion to electronic stuff.
- 20 And then the contiguous information. Many
- 21 contractors have shops and warehouses and a storage
- 22 contiguous attached, you know? An additional storage room
- 23 or building. This says those buildings, even if someone
- 24 only goes in twice a day, have to be now air conditioned to
- 25 meet this standard. Because they -- I don't understand the

- 1 contiguous issue, but if they move the building one foot
- 2 away, and it's not connected does that mean it's now
- 3 outdoors or not?
- 4 These are the types of things that -- you know
- 5 we're now under a time crunch, right? Because the
- 6 warehouse workers who came here, here right, a couple of
- 7 months ago and testified are the same group of people who
- 8 testified six years ago, "We need help." And we haven't
- 9 given it to them. We failed them for this long.
- We're under a time crunch, because if this needs
- 11 to pass by March of next year you're going to need to
- 12 notice it for vote by early February. And suddenly, we
- don't have a lot of time to fix this.
- 14 So I will reiterate what Steve said. We
- 15 appreciate Eric set up a meeting with us, the Construction
- 16 Coalition On Lead, and we had a meeting in Oakland last
- 17 week around a table. We finally understand what this very
- 18 complicated regulation is intended to say by the people
- 19 that wrote it. And why they did it that way and what
- 20 they're trying to accomplish. And they understand the
- 21 concerns we have about trying to meet this. It took us
- 22 three hours of dialogue. It was intense at times, but
- 23 healthy, a healthy debate and dialogue back and forth. You
- 24 can't answer it in two minutes here or comment letters that
- 25 don't connect, it takes dialogue, dialogue.

- 1 So I would please encourage you to encourage the
- 2 Division to say with indoor heat, we're running out of time
- 3 to fix it right. We've got some serious things to address.
- 4 Do an informative thing by Zoom, let us understand each
- 5 other. And it takes dialogue back and forth. So please
- 6 let's get this done right, so that we effectively protect
- 7 the workers who need -- have needed our help for so long.
- 8 Thank you.
- 9 A/CHAIR LASZCZ-DAVIS: Thank you, Bruce. Thank
- 10 you.
- 11 Maya, do we have any remote commenters in the
- 12 queue at this point?
- MS. MORSI: Yes, we have Alysia Rivers with LA
- 14 County Business Federation.
- 15 A/CHAIR LASZCZ-DAVIS: Sorry, could you repeat
- 16 that name, please?
- 17 MS. MORSI: Sorry, I was kind of far. Alysia
- 18 Rivers with LA County Business Federation.
- 19 A/CHAIR LASZCZ-DAVIS: Alrighty, thank you.
- MS. KNITER: Hi, good morning. My name is
- 21 Denise. I'm with the LA County Business Federation. I
- 22 will be speaking instead of Alysia.
- 23 A/CHAIR LASZCZ-DAVIS: I didn't understand that.
- MS. KNITER: Can you hear me?
- 25 A/CHAIR LASZCZ-DAVIS: Yes.

- 1 MS. KNITER: Good morning, Board. My name is
- 2 Denise. Alysia, my colleague, was not able to make the
- 3 meeting. So I will be speaking on behalf of BizFed, the LA
- 4 County Business Federation.
- 5 A/CHAIR LASZCZ-DAVIS: Alrighty, thank you for
- 6 the clarification.
- 7 MS. KNITER: May I begin?
- 8 A/CHAIR LASZCZ-DAVIS: Go ahead. Please.
- 9 MS. KNITER: So good morning, Board. Thank you
- $10\,$ for taking our comments. As you stated I'm here on behalf
- 11 of the LA County Business Federation. We are also known as
- 12 BizFed, and we represent over 420,000 employers and 5
- 13 million employees in the greater Los Angeles area.
- We agree with the Board and with the concerns
- 15 raised around silicosis. It's a very serious disease. But
- 16 as was noted during the Board meeting, it is a disease that
- 17 can be effectively prevented with existing best practices.
- 18 These best practices are not being enforced due to issues
- 19 with capacity. And it can probably be assumed that
- 20 additional regulations will also have issues being enforced
- 21 unless capacity is expanded.
- 22 So to effectively prevent silicosis, BizFed and
- 23 our members are asking the Board to consider a licensing
- 24 fee that would potentially help fund additional capacity
- 25 and enforcement around this issue. Bad actors will not be

- 1 deterred by additional regulation. So this is really an
- 2 issue where, if we'd like to present prevent silicosis we
- 3 need to be looking at additional enforcement. We're hoping
- 4 to find solutions together and be partners in finding
- 5 additional resources for Cal/OSHA to do so.
- 6 And that is my comment. If you have any
- 7 questions, please let me know.
- 8 A/CHAIR LASZCZ-DAVIS: Alrighty, thank you very
- 9 much, Denise.
- Next commenter.
- 11 MS. MORSI: Next commenter is AnaStacia Nicol
- 12 Wright with WorkSafe.
- 13 A/CHAIR LASZCZ-DAVIS: Thank you.
- MS. NICOL WRIGHT: Hi, everyone. Can you hear
- 15 me?
- A/CHAIR LASZCZ-DAVIS: Yes, we can.
- 17 MS. NICOL WRIGHT: Good morning, Board Members.
- 18 As you all know the legislature and Governor tried to get
- 19 indoor heat protections set in place four years ago.
- 20 Instead it's August 2020 -- sorry, it's August 2023, and
- 21 the agencies are still working on it. And it's hot out
- 22 there and workers are suffering.
- On August 4th, The New York Times reported that a
- 24 Phoenix restaurant moved up their prep shifts to 6:00 a.m.
- 25 instead of their normal 9:00 a.m., so that workers could

- 1 work in a cooler kitchen. And in the afternoon cooks are
- 2 taking 10 to 15 minute breaks every two hours. Recently,
- 3 they had to close the restaurant for two days as
- 4 temperatures in the kitchen reached 124 degrees.
- 5 However, most restaurant workers don't have the
- 6 good fortune of such an employer. Fast food workers are
- 7 especially vulnerable to these sorts of workplace hazards
- 8 due to the food industries' franchise business model where
- 9 franchisors are encouraged to keep costs low and doors
- 10 open, leading to an inclination to overlook mechanical
- 11 failures such as failed AC units and failed ventilation
- 12 units.
- On August 13th "USA Today" reported on its
- 14 homepage about the impact on six separate families that
- 15 lost a loved one due to high heat. Half of them were
- 16 workers. And yes, there are real costs for business that
- 17 far outweigh the cost of protecting workers from this
- 18 dangerous threat.
- In a front-page article on July 31st, "The New
- 20 York Times" reported that heat is costing the US economy
- 21 billions in lost productivity, pointing out that from meat
- 22 packers to home health aides, workers are struggling in
- 23 sweltering temperatures. "Of the many economic costs of
- 24 climate change, dying crops, spiking insurance rates,
- 25 flooded properties, the loss of productivity caused by heat

- 1 is emerging as one of the biggest. We know that the
- 2 impacts of climate change are costing the economy. The
- 3 losses associated with people being hot at work, and the
- 4 slowdowns and mistakes people make as a result are a huge
- 5 part."
- 6 On August 10th "LA Times" ran a column entitled,
- 7 "Employers and Governments aren't Protecting Workers from
- 8 Extreme Heat, Unions Might."
- 9 Pointing to a US Chamber of Commerce comment
- 10 letter to OSHA, the office said that the business argument
- 11 is that heat regulations are fine as long as employers
- 12 don't have to pay the cost, the regulations don't interfere
- 13 with their ability to drive employees as hard as they can,
- 14 and the government is forced to waste years on extensive
- 15 studies to support any new rule.
- 16 This is just a small sampling of the coverage of
- 17 this crisis in major state and national media over the past
- 18 few days. We urge you and your partner agency, Cal/OSHA,
- 19 to do everything in your power to ensure that we get the
- 20 indoor heat rule in place far in advance of next summer's
- 21 heat. California workers have waited too long. Thank you.
- 22 A/CHAIR LASZCZ-DAVIS: Thank you, AnaStacia.
- Our next commenter, please.
- MS. MORSI: Next commenter is Tresten Keys with
- 25 AGC of California.

- 1 MR. KEYS: Hello. Mic check.
- 2 A/CHAIR LASZCZ-DAVIS: We can hear you.
- MR. KEYS: Perfect. Members of the Board, good
- 4 morning. My name is Tresten Keys. I am the Safety
- 5 Manager for Associated General Contractors of California.
- 6 AGC is a member-driven organization with around 900
- 7 companies statewide specializing in commercial
- 8 construction.
- 9 Over the past few months our members have
- 10 expressed valid concerns regarding the enforcement of
- 11 Cal/OSHA standards. We deeply appreciate the commitment of
- 12 Cal/OSHA to the workplace safety. We have heard consistent
- 13 feedback about certain challenges that have arisen.
- 14 Employers have reported instances of perceived lack of
- 15 competency during interactions with inspectors, missing
- 16 opening conferences, and difficulties in communication
- 17 particularly when it comes to documentation requests.
- 18 We recognize that the past couple of years have
- 19 been particularly challenging due to the COVID-19 pandemic.
- 20 This period of time has led to an understandably high
- 21 turnover rate among Cal/OSHA enforcement agents resulting
- 22 in an influx of new personnel. We appreciate the effort
- 23 and dedication these new agents are putting into their
- 24 roles as they step up to ensure the safety of workers
- 25 across California.

1 However,	we	also	understand	that	the	rapid
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- 2 turnover in new personnel can bring about transitional
- 3 changes. There is a learning curve and adapting to the
- 4 unique landscape of California workplaces, understanding
- 5 the diverse industries that make up our economy, and
- 6 acclimating to the intricate details of Cal/OSHA's
- 7 regulations. We are here today to not only acknowledge
- 8 these challenges, but to offer our support in addressing
- 9 them.
- 10 Our organization believes that collaboration
- 11 between employers, employees, and regulatory agencies can
- 12 lead to innovative solutions that benefit everyone
- 13 involved. We understand that a successful partnership is
- 14 built on open communication, mutual understanding, and a
- 15 shared commitment to the safety and well-being of workers.
- Therefore, we would like to propose a
- 17 collaborative effort to assist in the training and
- 18 development of new enforcement agents. Our resources,
- 19 expertise, and network can serve as a valuable asset in
- 20 helping these agents become well versed in the unique
- 21 challenges and intricacies of California's workplaces. By
- 22 working together, we can facilitate a smoother transition
- 23 for new personnel and ultimately enhance the overall
- 24 effectiveness of our Cal/OSHA enforcement.
- 25 Thank you for your time, and we look forward to

- 1 the opportunity of working together in the future.
- 2 A/CHAIR LASZCZ-DAVIS: Thank you, Tresten.
- 3 Do we have any commenters in person?
- 4 MR. BLAND: I'm here to comment.
- 5 A/CHAIR LASZCZ-DAVIS: You're in.
- 6 MR. BLAND: I'm here representing the Western
- 7 Steel Council --
- 8 A/CHAIR LASZCZ-DAVIS: You've got to introduce
- 9 yourself.
- 10 MR. BLAND: Oh, I thought I did. I said Kevin
- 11 Bland, but I apologize. Kevin Bland representing Western
- 12 Steel Council, California Framing Contractors Association,
- 13 and the Residential Contractors Association.
- I won't reiterate everything that's been said by
- 15 my colleagues who spoke before me related to the indoor
- 16 heat illness. And I agree with them wholeheartedly on the
- 17 issues they brought up in relationship to Bruce Wick, Steve
- 18 Johnson, and Helen Cleary, and AGC.
- 19 One particular point, actually maybe two, I want
- 20 to bring home is one thing we testified to pretty
- 21 extensively and talked about prior to the 15-day notice,
- 22 unchanged, was this concept of if you're an outdoor
- 23 employer like a construction employer and you're compliant,
- 24 and you've been trained on the outdoor heat illness
- 25 regulation, and have been for years now, right?

1 I mean,	I	started	this	thing	back	in	the
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- 2 horseshoe with Governor Schwarzenegger when we were trying
- 3 to come up with what are outdoor heat, and we've been
- 4 training on this ever since. So I don't know how many
- 5 years it is now: 10, 12, 15, something like that.
- 6 And the simple request was if you're in
- 7 compliance with the Outdoor and you're primarily an outdoor
- 8 employer, traditionally an outdoor employer, then you would
- 9 be in compliance. Well, we got the exact opposite back.
- 10 Said, "Hey, oh. Okay, we'll take that. And so basically
- 11 now just train on and comply with the indoor and you're
- 12 good on the outdoor." That's exactly the opposite of the
- 13 point that we were trying to make and it added a complete
- 14 complexity.
- I mean, we'll take for an example a framing
- 16 contractor. They're framing the house. They're laying out
- 17 the -- on the slab. Then they stand the walls, which are
- 18 open stud walls. But if you look at the definition of a
- 19 building or structure, I think if you look in there it says
- 20 even if the doors aren't on there or aren't closed, it
- 21 still counts as indoor because they can be, right? And so
- 22 now it becomes indoor. Now you've got a framer, they've
- 23 raised the walls and put the roof on with an open side, and
- 24 now they're indoor. And then they're going out to get
- 25 their lumber. And then they go up on the second floor to

- 1 lay it out, and then so on and so forth.
- 2 And you see how it's the same with a steel
- 3 structure, right, a high rise. Take a crane operator for
- 4 instance. Now a crane operator, if he steps outside the
- 5 cab, he's outdoor. If he steps inside -- or the oiler
- 6 that's working with the operator, now you've got one
- 7 employee that's outdoor and one that arguably is indoor.
- 8 Because is a crane going to be a vehicle? Is it outdoor
- 9 the way they've defined it? And they've exempted vehicles
- 10 from the exception and the rules.
- 11 So I think there's a lot of complexities that
- 12 were created and maybe unintended, maybe they're trying to
- 13 make it simpler, but it made it much more complex and
- 14 nearly impossible. And we're going to have to retrain a
- 15 whole workforce that has effectively been trained,
- 16 effectively combined with, in making a difference in the
- 17 work force with outdoor heat illness. Which maybe at first
- 18 was not embraced I guess, but it's been embraced now for
- 19 years and everyone understands it. So I think that's a big
- 20 issue.
- 21 And then we heard Bruce talk about the shipping
- 22 containers. We know what they meant. It was for the
- 23 shipping folks that are taking these and they put them on a
- 24 truck, and they're unloading them all day. Well, we use
- 25 shipping containers all over the place on construction

- 1 sites. And that one was exempted from the exemption, if
- 2 that makes sense. I don't know if that double negative
- 3 works. But you get the point, right? So there are some
- 4 issues that may seem small, which are big, they're huge.
- 5 And it's going to add confusion.
- And I don't think it's going to add to safety.
- 7 It could deter from safety, because people are -- the
- 8 employees that have been out there working and
- 9 understanding the outdoor heat illness and been trained and
- 10 get trained constantly. It's a tailgate usually in the
- 11 summer, for most companies maybe every other week,
- 12 sometimes every day, now trying to figure out when they're
- 13 in compliance with all the training that's happened.
- 14 And it goes maybe beyond construction to a
- 15 certain degree with other industries that we see in
- 16 construction. That's what I'm here talking about. But
- 17 that's a big issue and I hope that the Board can give some
- 18 direction to get that corrected before it goes to --
- 19 becomes a rule. So thank you very much. I appreciate it.
- 20 A/CHAIR LASZCZ-DAVIS: Thank you, Kevin.
- 21 Any other commenters in person? (No audible
- 22 response.) Well, we can move over to the queue again.
- MS. MORSI: Up next is Dave Smith with Dave Smith
- 24 and Co.
- MR. SMITH: Yeah, good morning. Can everyone

- 1 hear me?
- 2 A/CHAIR LASZCZ-DAVIS: Good morning.
- 3 MR. SMITH: Good morning. Well good morning,
- 4 Board Members, continuing and reappointed, congratulations.
- 5 I'm Dave Smith, a safety consultant in California. I have
- 6 two issues to talk about.
- 7 The first is simplicity. I think a theme we've
- 8 heard so far in the comments is the complexity of
- 9 regulations is very difficult for people to actually comply
- 10 with and do. So I'd like to encourage those who write the
- 11 standards to make them as easy to do as possible. A
- 12 standard that is not actually performed is useless.
- 13 They're out of compliance. Complexity equals poor hazard
- 14 control.
- I've talked to -- and last month, I remember
- 16 bringing up the whole issue of Table 1 in the construction
- 17 silica standard. And I really liked that approach, so I
- 18 was reading a construction product catalog. Yeah, I read
- 19 fun things in safety. And this is a manufacturer who has
- 20 developed a product that is OSHA Table 1 compliant. Now,
- 21 if you're -- most people are not going to know what that
- 22 means. But the thing that it told me is that this
- 23 manufacturer -- a brand name, you'd recognize it -- has
- 24 realized that their customers who are in the concrete and
- 25 masonry construction industry will see that as a benefit

- 1 without explaining all what Table 1 means. So that's
- 2 upstream hazard control through the use of Table 1, which
- 3 is a much easier to use format where the hazards actually
- 4 occur. So simplicity, if at all possible.
- 5 I'm also the author of Petition 481 first aid
- 6 kits, submitted in 2006, 17 years. We still can't tell the
- 7 California employers which first aid kit to buy, but you've
- 8 heard that speech before. We've also heard about the
- 9 delays in workplace violence and indoor heat, seven or
- 10 eight years. The big issue is why can't we get things
- 11 done?
- 12 I'd like to thank Board Member Laura Stock for
- 13 raising this delay and effectiveness issue last month, and
- 14 the group of Board Members that are looking into it. I
- 15 personally don't doubt the professional commitment of the
- 16 Board, staff and those with the program. But something
- 17 isn't working with these lengthy delays. Are adequate
- 18 resources provided to the Standards Board? What are the
- 19 roadblocks or process delays? Is new legislation needed to
- 20 fix these problems?
- 21 If it's a money issue keep in mind that the
- 22 Cal/OSHA program is in part funded by employers who buy
- 23 Workers' Compensation where the assessment is added on to
- 24 that Workers' Compensation premium. And those are the good
- 25 employers. The bad ones don't buy Workers' Comp and ignore

- 1 all of this. We've heard in prior meetings that
- 2 substantial funds are collected through this assessment.
- 3 So it's not like there's no money.
- 4 When I was thinking about this, this reminded me
- 5 of a quote that arose in another situation and that is
- 6 "follow the money." The safety orders and regulations
- 7 developed at the Standards Board have a direct impact on
- 8 the life, health and safety of the workers and all people
- 9 in the Golden State.
- 10 Like all government, the Standards Board should
- 11 be as transparent, effective and responsive to the people.
- 12 We all look forward about hearing -- I look forward to
- 13 hearing your reports on the effectiveness and efficiency
- 14 issue. Thank you very much.
- 15 A/CHAIR LASZCZ-DAVIS: Thank you, Dave.
- 16 Any other commenters in the queue?
- 17 MS. MORSI: Next up is Louis Blumberg with Policy
- 18 Advisor, Arsht-Rockefeller Foundation Resilience Center.
- 19 A/CHAIR LASZCZ-DAVIS: Do we -- is the person
- 20 available? If not, let's move on here.
- MR. BLUMBERG: Hello. Can you hear me? Hello?
- 22 Hello?
- 23 A/CHAIR LASZCZ-DAVIS: Yes, we can hear you. Can
- 24 you hear us?
- MR. BLUMBERG: Yes, I can hear you now.

- 1 A/CHAIR LASZCZ-DAVIS: All right. We look
- 2 forward to hearing from you right now.
- MR. BLUMBERG: Thank you very much. Good
- 4 morning, my name is Louis Blumberg. I'm representing the
- 5 Adrienne Arsht-Rockefeller Foundation Resilience Center at
- 6 the Atlantic Council. We are working to bring climate
- 7 resilient solutions to 1 billion people across the globe.
- 8 Reducing the impacts of extreme heat to vulnerable
- 9 populations including indoor workers, is a priority for us.
- 10 And my focus is on heat policy in California. And that's
- 11 why I'm here to speak on the high heat standard for indoor
- 12 workers.
- Towards this goal, we urge you to adopt the
- 14 standard as proposed now as soon as possible, preferably at
- 15 your next meeting. By acting then you will give the
- 16 administration the opportunity to secure the staff and
- 17 funding needed to protect indoor workers in the middle of
- 18 next year's heat season. So should you delay further and
- 19 adopt the regulation waiting till sometime in 2024 at best
- 20 you would be able to start protection in 2025. This delay
- 21 will result in harmful health and safety impacts to
- 22 workers, and potentially deaths that could have been
- 23 avoided if you act next month. People that are opposed to
- 24 the rule will always come up with scenarios that are
- 25 difficult or impossible to enforce.

1			I war	nt to	point	out	that	much	has	changed	in	the
2	more	than	four	years	since	e Cal	L/OSH <i>P</i>	A Div	ision	n submitt	ted	its

3 recommendations to you in April of 2019. For example, the

- 4 number of indoor workers at risk has grown significantly.
- 5 The number of workers in the warehouse and storage sub
- 6 sector has increased by 50 percent while state employment
- 7 overall has remained flat.
- 8 Also, the extreme -- the threat of extreme heat
- 9 has grown exponentially. Heat waves are now more frequent,
- 10 more intense, longer, more widespread, and more deadly.
- 11 Third, government leaders at all levels are
- 12 calling for increased government action to protect indoor
- 13 and outdoor workers. Notably last month President Biden
- 14 and 100 members of Congress asked for action. And even our
- 15 own Governor Newsom was on this, was on board.
- 16 Last month on July 11th, Governor Newsom launched
- 17 a heat public education and awareness campaign. The
- 18 campaign's section on workers tells them quote, "You have
- 19 the right to be protected from heat hazards at work
- 20 including education, and on how to stay safe, and the
- 21 ability to take preventive measures to avoid heat illness."
- What workers need now, right now, is a new
- 23 rigorous standard to fulfill this right and fulfill the
- 24 Governor's vision. You have the opportunity to meet this
- 25 critical moment and promote health and safety for workers

- 1 and reduce preventable deaths. I urge you to take this
- 2 bold action and necessary action by adopting the proposed
- 3 high heat standard, as is now, for indoor workers at your
- 4 very next meeting. Thank you.
- 5 A/CHAIR LASZCZ-DAVIS: Thank you, Louis.
- 6 Any other commenters?
- 7 MS. MORSI: Up next is Robert Moutrie with the
- 8 California Chamber of Commerce.
- 9 MR. MOUTRIE: Good morning Acting Chair and
- 10 Members. Robert Moutrie for the California Chamber of
- 11 Commerce.
- 12 First, I'm sorry I can't join you in San Diego.
- 13 I was forced to stay in the unpleasant circumstance of
- 14 downtown Sacramento, so believe me, it is with regret that
- 15 I cannot be there.
- 16 Congratulations on your reappointments, Board
- 17 Member Laszcz-Davis and also Board Member Kennedy. And
- 18 because I see you there, also hello of course to Board
- 19 Members Harrison and Kate Crawford.
- I want to briefly touch on the indoor heat
- 21 comments. And I'd like to echo some of the prior concerns
- 22 raised here, raised specifically by Helen Cleary regarding
- 23 the duration of exposure focus. And Steve Johnson
- 24 regarding the need to repeatedly take measurements, which
- 25 will be harder for smaller and medium-sized businesses.

- 2 Division staff for -- and the Board staff, for a number of
- 3 the changes contained in the 15-day change notice, which
- 4 were in response to comments raised by the Chamber and
- 5 others and we appreciate those improvements.
- 6 One new issue created by the 15-day change notice
- 7 that I need to draw attention to though, however is the use
- 8 of shipping container as kind of an exception within an
- 9 exception. Notably, the 15-day change includes three
- 10 limitations and says if a space is rarely used, etcetera,
- 11 then it will not be considered. However, even these three
- 12 limitations do not apply to shipping containers, is how
- 13 it's written now.
- We think that's improper for two reasons. One,
- 15 shipping container is a term we think is incorrect. Marine
- 16 -- regulations on marine ports, use "intermodal container"
- 17 which I think is the more correct term. And second, the
- 18 three limitations in the proposed draft already exclude
- 19 shipping containers where they need to be excluded. That
- 20 is where they're being unloaded in a warehouse, for
- 21 example.
- But if a shipping container is being used away
- 23 from that worksite as a very temporary storage space, which
- 24 no one's ever in then the three exceptions in the
- 25 regulation already would exclude it. So we don't really

- 1 see the need to specifically exclude shipping containers
- 2 when the three limitations the Division has crafted already
- 3 deal with that issue.
- 4 Next, I'd like to -- I haven't heard from my
- 5 colleagues at the hospitals. But I do want to flag that I
- 6 know there's an ongoing concern with hospitals and
- 7 feasibility in this text around burn units. That is that
- 8 burn units require when you're doing some other surgical
- 9 response to really full body burns, you need to have a
- 10 temperature in the space that is higher, so the body
- 11 doesn't essentially have a rejection response. It can be
- 12 quite bad unless the temperature is kept high. So I didn't
- 13 see any kind of response to that in the 15-day change. And
- 14 I do think that that's an urgent, urgent issue that needs
- 15 to be fixed, so that hospitals aren't in non-compliance as
- 16 they do the right medical thing.
- 17 And that leads me to my last quick point, which
- 18 is Helen raised this, and I think also another commenter
- 19 whose name I've forgotten. As the Board seems to tend
- 20 towards more and more general industry regs in response to
- 21 industry specific concerns, we seem to have more and more
- 22 of these unintended consequences to industries like
- 23 hospitals' burn units and other places. And that seems to
- 24 be a growing problem, which we can address in the future if
- 25 we keep regulations focused on the industries that need

- 1 them. And not kind of take the overly ambitious task of
- 2 writing a general industry task that works for everyone.
- 3 And I'm sorry one more touch I have to make, but
- 4 just there have been a couple of comments that anyone who
- 5 is focusing on the details of the regulations and trying to
- 6 clean up pieces of them, must just be trying to make delay
- 7 and couldn't possibly be working in good faith. And I just
- 8 want to say I think that is very untrue for myself, and for
- 9 those others who you've heard in the room, where we as the
- 10 people who have to implement these things have to take an
- 11 interest in the detailed wording of each one, because we're
- 12 going to have to do it. And that is uncomfortable. And it
- 13 can be -- I'm sure it can be annoying and troublesome. But
- 14 we have to take that interest since we have to be the ones
- 15 to implement it. So I just felt the need to respond to
- 16 that.
- 17 Thank you for your time.
- 18 A/CHAIR LASZCZ-DAVIS: Thank you, Rob.
- 19 Any other commenters?
- 20 MS. MORSI: Up next is Bryan Little with the
- 21 California Farm Bureau.
- 22 A/CHAIR LASZCZ-DAVIS: Are you there, Bryan?
- MR. LITTLE: I am here. Can you hear me?
- 24 A/CHAIR LASZCZ-DAVIS: Yep, we can hear you.
- MR. LITTLE: Very good. Thank you.

1 A/CHAIR LASZCZ-DAVIS:	And we	can see	you too
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- MR. LITTLE: That was my intention. Well, good
- 3 morning, Standards Board Members and staff and agency
- 4 staff. And also congratulations to the members of the
- 5 Standards Board who have been reappointed. I am Bryan
- 6 Little, representing California Farm Bureau, California's
- 7 largest general interest agricultural organization.
- 8 Representing producers of the hundreds of food and fiber
- 9 products produced in our state.
- 10 I'd like to offer a few comments about the
- 11 proposed indoor heat standard. My comments pertain to the
- 12 March 2023 proposed standard, and of the recently noticed
- 13 revisions from earlier this month. The agency has
- 14 struggled for years to produce a draft of an indoor heat
- 15 standard for one simple reason, because the agency insisted
- 16 on a standard that covered all employers employing people
- 17 in indoor locations creating a one size fits all
- 18 regulation. Creating a one size all regulation that has
- 19 proved to be impossible to make it work in the real world.
- 20 This was illustrated by the many iterations of
- 21 the indoor standard and stakeholder meetings going back to
- 22 2016. The regulated community expressed serious concerns
- 23 about these drafts. And in large part, those concerns were
- 24 related to the overly broad scope of the proposals. It
- 25 seems obvious that trying to apply the same indoor heat

- 1 regulations to a foundry as to a dental office will be
- 2 difficult at best, but that seems to have been lost on the
- 3 agency.
- 4 Farm Bureau and other stakeholders recommended an
- 5 approach similar to that taken by the heat illness
- 6 prevention standard for outdoor employment, General
- 7 Industry Safety Order 3395, which limits its scope to
- 8 specific outdoor activities of employment like agriculture,
- 9 landscaping, and construction. Had the agency opted to
- 10 limit the scope of the indoor standard to specific
- 11 activities like warehousing, heavy manufacturing and
- 12 similar activities, it's likely the agency could have
- 13 produced an indoor standard addressing those types of
- 14 indoor employment where major risks are found five years
- 15 ago.
- The March 2023 standard and the revisions
- 17 proposed in August suffer for their overly broad scope, in
- 18 that it requires employers to take specific measures that
- 19 will be difficult to do in certain situations. An example
- 20 of this is the applicability of the standard to indoor
- 21 spaces as defined in part, as a structure that's partially
- 22 enclosed. Even if that partial enclosure consists of
- 23 moveable walls or high bay doors, whether those walls or
- 24 doors are open or closed.
- 25 Agricultural production and onsite processing

- 1 makes use of structures like this that house or store
- 2 machinery that are partially open while activity is
- 3 occurring there and will be closed when the site is idle,
- 4 or perhaps during inclement weather. Treating these
- 5 structures as indoor areas of employment will require
- 6 employers operating them to consider a solution like air
- 7 conditioning that is simply impossible to implement. And
- 8 force reliance on documentation-heavy solutions like
- 9 administrative solutions, and personal protective equipment
- 10 that more resemble outdoor employment, which is why these
- 11 structures should have been covered by the outdoor standard
- 12 rather than the indoor standard.
- 13 Similarly, the March 2023 proposal as proposed to
- 14 be amended in August exempts vehicles from requirements to
- 15 record temperature in the interior of the vehicle if the
- 16 vehicle has functioning air conditioning. This is a
- 17 welcome recognition that effective air conditioning
- 18 essentially eliminates heat illness hazards.
- 19 Unfortunately, it eliminates only the requirement to record
- 20 temperature, not the requirements of the rest of the
- 21 proposed standard, which winds up being a distinction with
- 22 little practical difference.
- 23 How is an employer to know if they have complied
- 24 with the requirements of the remainder of the standard, if
- 25 that's still applicable there -- that is still applicable

- 1 to air-conditioned vehicles if they have no records of the
- 2 temperature that occurred in that vehicle? This is yet
- 3 another example of the problems presented by the agency's
- 4 choice to try to create a one size fits all standard,
- 5 rather than a standard that addresses specific hazards
- 6 associated with specific activities.
- 7 In my role as -- in my associated role as Chief
- 8 Operating Officer with Farm Employers Labor Service, an
- 9 affiliated company of California Farm Bureau, my job is to
- 10 explain regulatory and legal requirements to agricultural
- 11 employers. I and people who do similar work with
- 12 employers, and the agency charged with enforcing this rule
- 13 will be tripping over the inconsistencies created by its
- 14 overly broad scope for years to come. It's my hope we
- 15 might reconsider this approach. Thank you very much for
- 16 your time and for your attention.
- 17 A/CHAIR LASZCZ-DAVIS: Yeah, thank you, Bryan.
- 18 Any other commenters?
- 19 MS. MORSI: Next commenter is Michael Miiller
- 20 with California Association of Winegrape Growers.
- 21 A/CHAIR LASZCZ-DAVIS: All right. Michael.
- MR. MILLER: Good morning, Chair and Members.
- 23 Michael Miiller with the California Association of
- 24 Winegrape Growers. And I echo the congratulations to
- 25 Members who have been reappointed, and to all the Board

- 1 Members who serve on this Board. Your public service is
- 2 really appreciated, as you are writing law, creating law
- 3 that applies to workplaces and attempts to keep our
- 4 employees safe. So your work is really appreciated and
- 5 respected.
- 6 I'm going to comment on the indoor heat
- 7 regulation. Specifically, I want to align ourselves with
- 8 the comments from Helen Cleary, Bruce Wick, Rob Moutrie,
- 9 Steve, Kevin Bland and Bryan Little. We feel very strongly
- 10 that the broad nature of the regulation has created a bit
- 11 of a Schrodinger's cat situation, where there's so many
- 12 things that are happening to try to fix while you create
- 13 other situations and problems that would best be addressed
- 14 by avoiding the broad nature of it and focusing on the real
- 15 problems.
- Specifically, we are concerned with a few
- 17 unintended consequences. And I'll discuss three of them
- 18 briefly. One is the de minimis exposure to heat issue. We
- 19 feel that the experts in the state of Washington and others
- 20 have made it clear that if a worker is exposed to less than
- 21 15 minutes of heat over a one-hour period that there isn't
- 22 really a risk there and that should not be covered by the
- 23 regulation.
- 24 But we also feel that the inside of an air
- 25 conditioned vehicle or the air conditioned tractor should

1	not he	included	2 5	well	especially	when	that	worker	is
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- 2 already covered by the outdoor regulation and there's no
- 3 additional benefit to the worker by submitting that worker
- 4 to coverage under the indoor heat regulation as well.
- 5 And also we feel like the work is already covered
- 6 by the actual heat regulation and the compliance is there,
- 7 and the efforts are being done, it makes no sense to put
- 8 the additional requirements of this regulation on top of
- 9 that. Compliance with the outdoor heat regulation should
- 10 be sufficient for workers who are going back and forth.
- 11 I raise these issues, because the unintended
- 12 consequences are recognized before the regulation is
- 13 approved. We feel the regulations should be amended to
- 14 prevent those unintended consequences. Whether the public
- 15 comment, the Board and Cal/OSHA have been made aware of the
- 16 unintended consequences if the Board chooses to go forward
- 17 without addressing those unintended consequences, we would
- 18 like to ask that the Board provide evidence and data to
- 19 support why it is choosing to have the unintended
- 20 consequences instead.
- 21 For example, what is the added benefit of
- 22 subjecting a worker who has de minimis heat exposure to
- 23 this regulation? What does this regulation do to protect
- 24 that specific worker in that situation versus exempting
- 25 them to avoid the unintended consequences? It's really

- 1 important to get this right out the gate, because this
- 2 Board doesn't do the oversight or the follow up later once
- 3 this regulation is approved.
- 4 When I was with the Assembly and the Senate in
- 5 policy committees if there was a bill that came before us
- 6 where we had -- we've been made aware of potential
- 7 unintended consequences we would often later hold oversight
- 8 hearings, or we would put a sunset date in the new law. Or
- 9 we would require reports in the Legislature on how that law
- 10 was working, so we'd have some follow up to see if there's
- 11 unintended consequences that had been realize or how they'd
- 12 been avoided. We don't have that here with this
- 13 regulation, so it's really important that we try to get it
- 14 right out the gate.
- I want to raise an example very briefly and then
- 16 I'll complete. In the 1980s I was a strong supporter of
- 17 the effort to save the dolphins. This is because dolphins
- 18 were being captured in tuna fishing nets. In too many
- 19 cases, the capturing of dolphins was known in advance and
- 20 the fishing nets were used anyways. They really didn't
- 21 care about the unintended consequence of killing dolphins.
- With that in mind if the unintended consequences
- 23 of this proposed regulation are not addressed, I would
- 24 metaphorically recommend against putting a dolphin-free
- 25 label on this regulation. This is because we all know in

- 1 advance that the wide net that it is casting, it will
- 2 definitely catch a whole bunch of dolphins. Thank you for
- 3 your time and attention to our concerns. We look forward
- 4 to working with you.
- 5 A/CHAIR LASZCZ-DAVIS: Thank you, Michael.
- 6 Any other commenters?
- 7 MS. MORSI: There are no more online commenters.
- 8 A/CHAIR LASZCZ-DAVIS: There are no additional
- 9 commenters? And nobody else present would like to comment?
- 10 Alrighty then, at this time, since we have no additional
- 11 commenters in the queue or in person where shall we go
- 12 here?
- 13 We're into the business meeting I believe.
- 14 UNKNOWN SPEAKER: Page 9?
- A/CHAIR LASZCZ-DAVIS: Page 9, good thing I have
- 16 a blueprint here.
- 17 We will now proceed with the business meeting.
- 18 The purpose of the business meeting is to allow the Board
- 19 to vote on the matters before it and to receive briefings
- 20 from staff regarding the issues listed on the business
- 21 meeting agenda. Public comment is not accepted during the
- 22 business meeting unless a Member of the Board specifically
- 23 requests public input.
- 24 The proposed variance decisions for adoption are
- 25 listed on the consent calendar. Michelle, will you please

- 1 brief the Board?
- MS. IORIO: Thank you, Acting Chair Laszcz-Davis
- 3 and Board Members. On the consent calendar this month we
- 4 have proposed decisions 1 through 47 ready for your
- 5 consideration and possible adoption.
- 6 A/CHAIR LASZCZ-DAVIS: Do we have a motion to
- 7 adopt the consent calendar?
- 8 BOARD MEMBER HARRISON: Motion to approve.
- 9 BOARD MEMBER CRAWFORD: Second.
- 10 A/CHAIR LASZCZ-DAVIS: It has been moved and
- 11 seconded that the Board adopt the Consent Calendar as
- 12 proposed. Autumn, will you please call roll?
- 13 MS. GONZALEZ: I will. The motion came from Dave
- 14 Harrison, and the second was from Kathleen Crawford. Board
- 15 Member Crawford.
- BOARD MEMBER CRAWFORD: Aye.
- MS. GONZALEZ: Dave Harrison.
- 18 BOARD MEMBER HARRISON: Aye.
- MS. GONZALEZ: Nola Kennedy.
- 20 BOARD MEMBER KENNEDY: Aye.
- 21 MS. GONZALEZ: And Chair Chris Laszcz-Davis.
- 22 A/CHAIR LASZCZ-DAVIS: Aye. And so it passes.
- We now have the Division Update. Eric, will you
- 24 please brief the Board?
- MR. BERG: Okay, thank you. Can you hear me

- 1 okay? Last time I had trouble with this microphone.
- 2 A/CHAIR LASZCZ-DAVIS: Just a little louder.
- 3 MR. BERG: Okay. I can't get close enough today.
- 4 So I'll briefly go over the people that have been
- 5 commenting on the indoor heat proposal. We had the 15-day
- 6 change. Can you hear me now? I can't tell.
- 7 A/CHAIR LASZCZ-DAVIS: Yeah.
- 8 MR. BERG: Okay. We had the 15-day change. It
- 9 was posted on the Standards Board website on August 4th and
- 10 the 15-day comment period ends on August 22nd. So I'll
- 11 give a brief summary of the changes we're doing.
- 12 First as you recall from my briefing I did on
- 13 indoor heat, I think it was here in San Diego two or three
- 14 months ago, but we had a PowerPoint. And we had a side-by-
- 15 side comparison showing this proposal next to the outdoor
- 16 heat standard. And what we were trying to show is we tried
- 17 to make them as similar as possible on all places, if not
- 18 identical. And there's a couple of places like engineering
- 19 controls, administrative controls that differ, but almost
- 20 everything else is similar or the same.
- 21 And specific to engineering controls that have
- 22 been mentioned, those are not required when not feasible
- 23 such as like a hospital room where that has to be kept at a
- 24 certain temperature for the patient safety. Obviously,
- 25 it's not feasible. It's not possible to do that. So that's

- 1 what it's meant to apply to in other locations where the
- 2 engineering controls don't make sense. It's not feasible
- 3 in those locations. And so that's in the existing
- 4 regulation.
- 5 And regarding the scope of the regulations,
- 6 leaving certain employees unprotected by omitting
- 7 industries from the scope of the Heat Illness Regulation
- 8 would not be consistent with the mandate from the Labor
- 9 Code to protect all employees. An employee can succumb to
- 10 heat illness regardless of what industry they work in. And
- 11 heat illness can come on and can occur in a very short time
- 12 duration.
- Okay, I'll go now to the summary of our changes
- 14 we made.
- 15 A/CHAIR LASZCZ-DAVIS: Why don't you just speak a
- 16 little bit louder, Eric?
- MR. BERG: Okay, sorry, sat too close.
- In subsection (a) we added a new exception to the
- 19 scope of the regulation. Certain remote indoor locations
- 20 that are not normally occupied will be exempt from the
- 21 proposed indoor heat standard. These exempt locations will
- 22 instead be covered by the existing outdoor heat illness
- 23 prevention regulation section 3395. So that's in
- 24 subsection (a).
- 25 Also, in subsection (a) the scope of that

- 1 regulation we add an option for employers with employees
- 2 that go back and forth between indoors and outdoors, to
- 3 comply exclusively with indoor heat illness prevention
- 4 regulation instead of complying with both the outdoor and
- 5 indoor regulation. This does not include any new
- 6 requirements for employers, just an additional option for
- 7 compliance.
- 8 And going on to definitions, subsection (b),
- 9 there's a part that defines clothing that restricts heat
- 10 removal, because it has additional or lower thresholds when
- 11 clothing that restricts heat removal is used.
- 12 So there's an exception to that and that
- 13 exception was expanded. The exception that was previously
- 14 limited to clothing with flame or arc flash resistant
- 15 properties. And this exception now applies to any type of
- 16 clothing with certain properties.
- 17 And also, these properties that exempt clothing
- 18 have also been expanded. Clothing constructed material
- 19 that is air or water vapor permeable was added to this list
- 20 of clothing that is exempt from making -- considered
- 21 restricting heat removal.
- The next change was to the definition of cooldown
- 23 area. The initial proposals that -- in cool down areas,
- 24 they had to be blocked from radiant heat and sunlight. And
- 25 we added "to the extent feasible" to that, which means

- 1 direct sunlight and radiant heat do not need to be 100
- 2 percent blocked if it's not feasible. So that's a small
- 3 change to that.
- And then going on to subsection (e), (e) (1)
- 5 specifically, (e)(1) is about measuring the temperature or
- 6 heat index. In subsection (e)(1)(B) we made some changes
- 7 just to improve clarity, no real substantive. And then we
- 8 also add an exception to the entirety of (e)(1) about
- 9 measuring the temperature or heat, and heat index. Under
- 10 "Exemption" it exempts vehicles with effective and
- 11 functioning air conditioning from all of (e)(1).
- 12 And then moving on to (e)(2), which is all about
- 13 the control measures such as engineering controls or
- 14 administrative controls or heat protective equipment. Some
- 15 of the language was changed in response to comments just to
- 16 improve clarity, no real substantive change there.
- 17 And then going down to subsection (g) the title
- 18 was changed to just to "Climatization." This was made just
- 19 to make it identical to the existing outdoor regulation, so
- 20 they match exactly in that case. And then we also made
- 21 some other changes to improve clarity in the language of
- 22 that subsection.
- 23 And then going onto training, which is subsection
- 24 (h) we add a note making it clear that training for the
- 25 proposal can be integrated into the employers existing

- 1 training for outdoor heat illness prevention. So those
- 2 trainings can be combined.
- 3 Appendix A was then -- was also expanded to
- 4 include a greater temperature range of the heat index
- 5 table, which is taken from the National Weather Service.
- 6 And then I also had an update on silica.
- 7 A/CHAIR LASZCZ-DAVIS: Just a little bit louder,
- 8 again, Eric.
- 9 MR. BERG: Oh, sorry. We also have some info on
- 10 this silica emergency proposal that was discussed at the
- 11 last meeting.
- We posted a discussion draft with the regulatory
- 13 language and held an advisory meeting last week. We
- 14 received very helpful feedback and input from stakeholders.
- 15 We continue to meet with stakeholders. And we're working
- 16 on revising the discussion draft and posting that again for
- 17 further comments.
- 18 And in order for us to make the December 21st,
- 19 2023 Standards Board meeting, that's kind of our goal. We
- 20 need to finish the regulatory language, get that finalized.
- 21 We need to finish the Finding of Emergency and Informative
- 22 Digest and the Notice of Proposed Emergency Action, but
- 23 finish all those by the end of August in order to meet --
- 24 to get a December Standards Board vote.
- 25 And then we also need to complete the Economic

- 1 and Fiscal Impact Assessment by mid-September in order to
- 2 make that December vote. So that's my update for those two
- 3 big things. Thanks.
- 4 A/CHAIR LASZCZ-DAVIS: Yeah. Thank you very
- 5 much, Eric.
- 6 Are there any questions from the Board for Eric?
- 7 BOARD MEMBER HARRISON: Yeah. I have just a
- 8 couple of comments. In regard to indoor heat, you
- 9 addressed vehicles being exempt with active AC, so I think
- 10 that addressed some of the concerns that we heard today.
- 11 But we did hear several comments about shipping containers,
- 12 or intermodal containers.
- MR. BERG: Yeah.
- 14 BOARD MEMBER HARRISON: And I would like the
- 15 Division to take those comments into consideration.
- 16 Because I think those containers on construction job sites
- 17 are very common here. You hear -- you see there's probably
- 18 less projects without them than there are with, and so I'd
- 19 like that to be addressed as well.
- MR. BERG: Yeah, it wasn't our intent to cover
- 21 them. Those are more like storage, using that as a storage
- 22 shed. So yeah, we'll try to fix that. And we will fix
- 23 that.
- 24 BOARD MEMBER HARRISON: Thank you.
- MR. BERG: Because yeah we're not --

- 1 (indiscernible) the exception was intended to apply to
- 2 storage sheds. We think the feasibility exception would
- 3 apply anyways, but it's better to have it clearly
- 4 (indiscernible). So we will do that.
- 5 BOARD MEMBER HARRISON: Very good. Thank you.
- 6 A/CHAIR LASZCZ-DAVIS: All right. Any other
- 7 questions? Nola.
- 8 BOARD MEMBER KENNEDY: I just had a comment on
- 9 the proposed language for indoor heat. And it seems, it
- $10\,$ would be helpful to me to have a definite -- you have a
- 11 definition for "radiant heat," but several times you refer
- 12 to high radiant heat. And nearly every indoor workplace
- 13 has radiant heat, so I think defining what makes it high
- 14 radiant heat would be helpful.
- MR. BERG: Okay.
- 16 BOARD MEMBER KENNEDY: Okay.
- MR. BERG: (Indiscernible.)
- 18 A/CHAIR LASZCZ-DAVIS: Okay. Any other
- 19 questions, comments from the Board?
- 20 With that then let me turn this over to -- we're
- 21 moving into Legislative Update. Let me turn this over to
- 22 Michelle Iorio. Will you please brief Board?
- MS. IORIO: Thank you, Chair Laszcz-Davis. There
- 24 are just two bills that I wanted to quickly discuss with
- 25 the Board today. The first is AB 1766. This requires the

- 1 Division to propose regulations regarding the safety of all
- 2 passenger tramways for adoption by the Board. This bill
- 3 has passed both houses and was approved by the governor on
- 4 July 23rd, 2023. And we've seen an increase in uncommon
- 5 variance requests regarding tramways, so updating the
- 6 regulations may help reduce these requests.
- 7 The other is SB 554. This concerns the
- 8 teleconferencing rules for state bodies and would reinstate
- 9 the rules in place during COVID with some amendments. And
- 10 this section should remain in effect until January 1, 2026.
- 11 And it's passed the Senate, the bill has passed the Senate,
- 12 it is now in the Assembly.
- 13 A/CHAIR LASZCZ-DAVIS: Alrighty. Well thank you,
- 14 Michelle.
- 15 Are there any questions for Michelle from the
- 16 Board? (No audible response.) Seeing as there are none,
- 17 let's move over to the Executive Officer's Report. Autumn
- 18 Gonzalez, will you please brief the Board?
- MS. GONZALEZ: Thank you, Chair Laszcz-Davis.
- 20 So the Board is pleased to report on several new
- 21 hirings. We have Kimberly Lucero as a Legal Assistant in
- 22 the Legal Unit, and Kevin Goddard as a Senior Safety
- 23 Engineer. Ms. Lucero officially joined the staff on August
- 24 1st, while Mr. Goddard's first day will be August 28th.
- On August 11th, the Governor's Office announced

- 1 the reappointments of Dave Thomas as Labor Representative
- 2 and Board Chair, Chris Laszcz-Davis as Management
- 3 Representative. And Nola Kennedy, who will now occupy the
- 4 occupational health seat previously held by Barbara Burgel.
- 5 Mr. Joseph Alioto will also join the Board starting next
- 6 month as our new Public Member Representative.
- 7 And looking forward to next month select OSHSB
- 8 staff and Board Members will attend FIRA USA 2023 in
- 9 Salinas, California during the week of September 18th.
- 10 FIRA USA is a three-day event featuring autonomous farming
- 11 and agricultural robotics, bringing together manufacturers,
- 12 industry, scientists and governing agencies. Scheduled
- 13 speakers include CDFA Secretary Karen Ross and Senator John
- 14 Laird. Executive Officer Christina Shupe will also be
- 15 participating in a panel on regulatory requirements on
- 16 September 20th.
- Our September 21st Board Meeting will be held in
- 18 neighboring Marina California. The September Board meeting
- 19 will be Ms. Shupe's final OSHSB meeting as Executive
- 20 Officer and we will be missing her very much. Ms. Shupe
- 21 has accepted a position with the executive team at the
- 22 Central Valley Regional Water Quality Control Board where
- 23 she will serve as Assistant Executive Officer, overseeing
- 24 the Board's Fresno office.
- 25 She and chair Thomas are actively working with

- 1 OSHSB and DIR staff on the transition and beginning
- 2 recruitment efforts for the Board's next executive officer.
- 3 So Ms. Shupe will be here at the next Board Meeting and you
- 4 can say your goodbyes there.
- 5 Any questions from the Board?
- 6 A/CHAIR LASZCZ-DAVIS: Seeing that there are
- 7 none, thank you for that report, Autumn.
- 8 Let's move over to new business, future agenda
- 9 items. The Board appreciates your testimony. The public
- 10 meeting has been adjourned. And I'm in the wrong place
- 11 here. I'll move on over.
- 12 UNKNOWN SPEAKER: (Indiscernible.)
- 13 A/CHAIR LASZCZ-DAVIS: I know. So at any rate
- 14 future agenda items. Are we moving into a --
- 15 BOARD MEMBER HARRISON: I know there was a
- 16 petition filed around the cranes -- crane rule. And I
- 17 would just like an update on that in a future meeting.
- MS. GONZALEZ: All right. I know it has been
- 19 sent over to the Division and they're looking at it, and
- 20 Board staff is also looking at it.
- 21 BOARD MEMBER HARRISON: Very good. Thank you.
- MS. GONZALEZ: We do have closed session.
- 23 A/CHAIR LASZCZ-DAVIS: Well, at that point we do
- 24 -- we move into a closed session. And basically what
- 25 happens is we will move into a closed session, but we hope

- 1 that that you all remain because it won't be a very long
- 2 closed session. And we'll resume the meeting after that,
- 3 okay.
- 4 MS. GONZALEZ: Reconvene in about 20 minutes?
- 5 A/CHAIR LASZCZ-DAVIS: Twenty minutes?
- 6 MS. GONZALEZ: Okay.
- 7 A/CHAIR LASZCZ-DAVIS: People watching the --
- 8 looking at their clocks. Okay, we'll keep it short. But
- 9 do hold on, we will be back. Alrighty, thank you very
- 10 much.
- 11 (Off the record at 11:20 a.m.)
- 12 (On the record at 11:50 a.m.)
- 13 The Occupational Safety Health and Health
- 14 Standards Board is back in session. The Board took no
- 15 action during closed session. And I guess that's it.
- 16 Adjournment. The next Standards Board regular
- 17 meeting is scheduled for September the 21st in Marina,
- 18 California, and via teleconference and video conference.
- 19 Please visit our website and join our mailing list to
- 20 receive the latest updates. We thank you for your
- 21 attendance today. There being no further business to
- 22 attend to, this business meeting is adjourned.
- 23 And it's so good to see you all here still, so
- 24 thank you.
- 25 (The Business Meeting adjourned at 11:50 a.m.)

CERTIFICATE OF REPORTER

I do hereby certify that the testimony in the foregoing hearing was taken at the time and place therein stated; that the testimony of said witnesses were reported by me, a certified electronic court reporter and a disinterested person, and was under my supervision thereafter transcribed into typewriting.

And I further certify that I am not of counsel or attorney for either or any of the parties to said hearing nor in any way interested in the outcome of the cause named in said caption.

IN WITNESS WHEREOF, I have hereunto set my hand this 21st day of February, 2024.

MARTHA L. NELSON, CERT**367

Martha L. Nelson

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I do hereby certify that the testimony in the foregoing hearing was taken at the time and place therein stated; that the testimony of said witnesses were transcribed by me, a certified transcriber and a disinterested person, and was under my supervision thereafter transcribed into typewriting.

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