

1 STATE OF TENNESSEE
2 ELEVATOR AND AMUSEMENT DEVICE SAFETY BOARD

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8 QUARTERLY MEETING OF THE
9 STATE OF TENNESSEE
10 ELEVATOR AND AMUSEMENT DEVICE SAFETY BOARD

11 December 1, 2020

12 (Via Zoom video conference.)
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16 ORIGINAL
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22 -----
23 CASSANDRA M. BEILING, LCR# 371
24 STONE & GEORGE COURT REPORTING
25 2020 Fieldstone Parkway
Suite 900 - PMB 234
Franklin, Tennessee 37069
615.221.1089

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1 APPEARANCES:
 Robbie Fox, Chairman
 2 Fixed Amusement Device Representative
 3 Mike McPherson
 Elevator Inspector Supervisor
 4
 Thomas R. Jackson
 5 Elevator Inspector Supervisor
 6 Mike H. Hardy
 Amusement Device Manager
 7
 David Hale, Board Member
 8 Tennessee Fair Association Representative
 9 Larry R. Moore, II, Board Member
 Owner and Lessees Representative
 10
 Lewis Moorer, Board Member
 11 Public-at-Large Representative
 12 Kelly O'Connor, Board Member
 Public-at-Large Representative
 13
 Mitch Rader, Board Member (not present)
 14 Insurance Company Representative
 15 Victor LaPorte, Board Member
 Manufacturer Representative
 16
 James Roy Pope, Board Member
 17 Traveling Amusement Device Representative
 18 Thomas Herrod
 Assistant Commissioner, State of Tennessee
 19
 Dan Bailey, Esq.
 20 Legal Counsel, State of Tennessee
 21 Jennifer Murphy
 Board Secretary, State of Tennessee
 22
 Stone & George Court Reporting
 23 Nan George, Zoom Moderator
 Cassandra Beiling, Court Reporter
 24
 *Reporter's Note: All names are phonetically
 25 spelled unless otherwise provided to the reporter.

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2 CHAIRMAN FOX: We will call the
 3 meeting to order and move to the agenda for the
 4 December 1st meeting.
 5 Introductions. We have some folks
 6 who are out in the audience. There's Cassandra
 7 Beiling; WSMV, Nicole and C. Gordon; and we have
 8 iMac.
 9 Jennifer, can you tell those folks
 10 how to do the -- put their names up there, please?
 11 MS. MURPHY: If you-all will go to
 12 the bottom of your screen, there is a place where
 13 you can click "chat." If you will please go to
 14 the chat box, type in your first and last name,
 15 and also your affiliation.
 16 MR. HERROD: It would be good to
 17 have everybody identify themselves on their
 18 display, too. So if you could do that for us,
 19 also, that would help out.
 20 CHAIRMAN FOX: The gentleman from
 21 iMac, can you put your name on the display,
 22 please?
 23 MS. GEORGE: And, also, WSMV, if
 24 you would do that as well.
 25 CHAIRMAN FOX: Yes. And Nicole.

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A G E N D A

1 I. Call Meeting to Order
 2
 3 II. Introductions and Announcements
 4
 5 III. Adoption of Agenda
 6
 7 IV. Approval of the meeting minutes on
 September 2, 2020
 8
 9 V. Elevator Unit's Report
 10
 11 VI. Amusement Device Unit's Report
 12
 13 VII. Old Business
 14
 15 VIII. New Business
 * Mike Church-KONE Hankal Hall Project
 * Rich Eller-HomeLift, LLC - Brownsboro, TN
 16
 17 IX. Open Discussion Items
 * Amusement Device Unit
 * Elevator Unit
 18
 19 X. Announcement of Next Meetings
 * Dates for board meetings in 2021
 * March 2, 2021 - 9:00 a.m. (CST)
 * June 1, 2021 - 9:00 a.m. (CST)
 * September 14, 2021 - 9:00 a.m. (CST)
 * December 7, 2021 - 9:00 a.m. (CST)
 * Locations - TBA
 20
 21 XI. Adjournment
 22
 23
 24
 25

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1 And, Ms. Gordon, can you put your
 2 first and last name?
 3 MS. GORDON: How do I do that?
 4 MS. PRESSON: If you'll see the
 5 three little dots -- if you hover over your
 6 picture, do you see the three little dots? Click
 7 there. I think you can click there and change
 8 your name there.
 9 MS. GEORGE: Yes. There's a
 10 drop-down menu that says "Rename," and you can do
 11 it there.
 12 CHAIRMAN FOX: Very good,
 13 Ms. Gordon.
 14 Thank you, Mr. Small.
 15 MR. HERROD: We need everyone to do
 16 that, board members and others.
 17 Rich Eller, I see -- is that your
 18 full identifier?
 19 (No verbal response.)
 20 MR. HERROD: We need WSMV, too,
 21 also, if you don't mind.
 22 MR. ELLER: I believe you can see
 23 my name, and the identifier is in the chat.
 24 THE REPORTER: What's your name? I
 25 can't see it. I'm the court reporter, so you'll

<p style="text-align: right;">Page 6</p> <p>1 need to say your name before you speak.</p> <p>2 MR. ELLER: Rich Eller.</p> <p>3 MR. HALE: James Roy, if you click</p> <p>4 participant, and then click your own name, you can</p> <p>5 rename yourself.</p> <p>6 MS. GEORGE: I don't know if it's</p> <p>7 just me that's hearing a beep, beep, beep, but</p> <p>8 it's probably because everyone is not muted. If</p> <p>9 you could mute yourself until you speak, it</p> <p>10 eliminates any interference coming in. Just mute</p> <p>11 yourself until you speak. Thank you.</p> <p>12 MR. MOORER: What am I supposed to</p> <p>13 be doing? This Lewis Moorers. I've gone down here</p> <p>14 in the right-hand corner, and it says to everyone,</p> <p>15 a note, and I've put my name, Lewis Moorers, Jr.,</p> <p>16 board member. Is that what I'm supposed to do?</p> <p>17 MS. GEORGE: Yes. Thank you.</p> <p>18 MR. MOORER: It's still there.</p> <p>19 Should it just still be there?</p> <p>20 MS. MURPHY: Yes, sir, it should</p> <p>21 be.</p> <p>22 MR. MOORER: Okay. It's there.</p> <p>23 Good. Great, great, great.</p> <p>24 CHAIRMAN FOX: Okay. It looks like</p> <p>25 we have everyone identified.</p>	<p style="text-align: right;">Page 7</p> <p>1 We will move to the adoption of the</p> <p>2 agenda. I would entertain a motion to adopt the</p> <p>3 agenda for the December 1st, 2020 meeting.</p> <p>4 MR. MOORE: Larry Moore.</p> <p>5 I'll make that motion.</p> <p>6 MS. O'CONNOR: Kelly O'Connor.</p> <p>7 I'll second.</p> <p>8 CHAIRMAN FOX: Thank you. We have</p> <p>9 a motion and a second. Any discussion?</p> <p>10 (No verbal response.)</p> <p>11 CHAIRMAN FOX: Hearing none, roll</p> <p>12 call vote, please.</p> <p>13 Mr. LaPorte?</p> <p>14 MR. LaPORTE: Aye.</p> <p>15 CHAIRMAN FOX: David Hale?</p> <p>16 MR. HALE: Aye.</p> <p>17 CHAIRMAN FOX: Larry Moore.</p> <p>18 MR. MOORE: Aye.</p> <p>19 CHAIRMAN FOX: Mr. Pope?</p> <p>20 MR. POPE: Aye.</p> <p>21 CHAIRMAN FOX: Mr. Moorers?</p> <p>22 MR. MOORER: Aye.</p> <p>23 CHAIRMAN FOX: I think that has</p> <p>24 everybody. Y'all keep moving on me.</p> <p>25 MS. O'CONNOR: No. You missed me,</p>
<p style="text-align: right;">Page 8</p> <p>1 Robbie.</p> <p>2 CHAIRMAN FOX: I'm sorry.</p> <p>3 Ms. O'Connor?</p> <p>4 MS. O'CONNOR: Aye.</p> <p>5 CHAIRMAN FOX: Okay. Motion</p> <p>6 carries.</p> <p>7 Item Number 4, we would have the</p> <p>8 approval of the minutes from the September meeting</p> <p>9 with the addition of the vote that we took on</p> <p>10 Items 5A and B.</p> <p>11 MR. HALE: I move we approve as</p> <p>12 amended.</p> <p>13 MR. LaPORTE: Vic LaPorte.</p> <p>14 I'll second.</p> <p>15 CHAIRMAN FOX: We have a motion and</p> <p>16 a second. Any discussion?</p> <p>17 MR. HALE: I'm sorry. It was David</p> <p>18 Hale with the motion.</p> <p>19 CHAIRMAN FOX: We have a motion and</p> <p>20 a second. Any discussion?</p> <p>21 (No verbal response.)</p> <p>22 CHAIRMAN FOX: Hearing none, roll</p> <p>23 call vote.</p> <p>24 Mr. LaPorte?</p> <p>25 MR. LaPORTE: Aye.</p>	<p style="text-align: right;">Page 9</p> <p>1 CHAIRMAN FOX: Mr. Hale?</p> <p>2 MR. HALE: (No verbal response.)</p> <p>3 CHAIRMAN FOX: Mr. Hale, I'm sorry.</p> <p>4 I didn't hear you.</p> <p>5 MR. HALE: Aye.</p> <p>6 CHAIRMAN FOX: Mr. Moorers?</p> <p>7 MR. MOORER: Aye.</p> <p>8 CHAIRMAN FOX: Mr. Pope?</p> <p>9 MR. POPE: Aye.</p> <p>10 CHAIRMAN FOX: Mr. Moore?</p> <p>11 MR. MOORE: Aye.</p> <p>12 CHAIRMAN FOX: Ms. O'Connor.</p> <p>13 MS. O'CONNOR: Aye.</p> <p>14 CHAIRMAN FOX: Okay. Motion</p> <p>15 carries.</p> <p>16 Now we would hear from the Elevator</p> <p>17 Unit's report. Mr. McPherson?</p> <p>18 MR. MCPHERSON: Yes, sir. To date,</p> <p>19 we have inspected, across the state, 15,427 units.</p> <p>20 We have a total of -- to date, we've inspected</p> <p>21 24,348. We have accepted, since the first of the</p> <p>22 year, 1,010 either remodel or brand-new</p> <p>23 construction. We currently have 485 construction</p> <p>24 permits active now. We have no incidents with</p> <p>25 injury to report.</p>

<p style="text-align: right;">Page 10</p> <p>1 Our unit is growing. We have, 2 currently, 27 inspectors across the state, not 3 including Mr. Jackson nor myself. And we are 4 looking to hire one more for the Nashville area 5 here in the next matter of days. 6 We're still struggling a little bit, 7 off and on, with getting in and out of places for 8 COVID, but not near as bad as we were. But over 9 all, the Elevator Unit is doing great and growing. 10 MR. HERROD: Mike, can you report 11 on the latest delinquency rate and what it -- the 12 peak of it and what it is now? 13 MR. MCPHERSON: About a year ago, 14 we were close to 17 percent delinquent. As of 15 yesterday, we were 4.7, so we are doing very well 16 there. We've had a little bit of inspectors out 17 for health reasons that their FMLA put us back. 18 And, of course, we have been shorthanded for a 19 while. So now, with these new approvals and the 20 hiring, we are able to inspect more efficiently. 21 MR. HERROD: Do you have anything 22 else? 23 (No verbal response.) 24 MR. HERROD: Does Thomas Jackson 25 have anything to report?</p>	<p style="text-align: right;">Page 11</p> <p>1 MR. JACKSON: Nothing to report on 2 other than some new business. 3 MR. HERROD: I think that concludes 4 our report, Chairman. 5 CHAIRMAN FOX: Okay. 6 The next item will be Item Number 6, 7 the Amusement Device Unit report. Mr. Hardy? 8 MR. HARDY: Thank you, Chairman. I 9 said the board members should have the regular 10 stats that I report in our quarterly board 11 meetings, but I want to go through those real 12 briefly. 13 This fiscal year, beginning 7/1, we 14 have permitted a total of 124 companies. And, you 15 know, in the back of my mind always is how are we 16 doing in comparison to the previous year. And if 17 you remember last year, you know, COVID really 18 wasn't in the picture from 7/1 of '19 to December. 19 Last year, we permitted 127 companies in this same 20 time frame. So actually, we're at 98 percent of 21 companies permitted, in comparison to where we 22 were last year. And I think that's pretty good 23 when you consider that last year, we were in our 24 peak fair season. So we're right there at 25 98 percent of what we did last year as far as</p>
<p style="text-align: right;">Page 12</p> <p>1 total companies permitted with this same time 2 frame. 3 Now, as far as devices registered, we 4 have registered 1,148 devices for this fiscal 5 year. And as a comparison to last year -- again, 6 when the fair season was in full swing -- we had 7 permitted 1,180 devices -- or not permitted, but 8 let's say registered, because we permit companies 9 and register devices. 10 But that is 97 percent of comparing 11 to where we were this same period last year. So I 12 also think that's good. 13 We are at zero accidents for this 14 fiscal year. We're still seeing some sprained 15 ankles and shoulders and typical trampoline park 16 incidents, which, you know, there's no problem 17 with the equipment in these cases, and we are not 18 registering these as reportable accidents at this 19 time. We had zero where we deemed as being 20 reportable so far this fiscal year. 21 That's really all I have. I'd be 22 glad to entertain any questions. 23 CHAIRMAN FOX: Any questions from 24 the Board? Anything else, reference, to the 25 Amusement Device Unit report?</p>	<p style="text-align: right;">Page 13</p> <p>1 (No verbal response.) 2 MR. HARDY: Again, that's all I 3 have. Thank you, Chairman. 4 CHAIRMAN FOX: All right. Thank 5 you, sir. 6 All right. Nothing under old 7 business. Under new business, we have Mr. Mike 8 Church from the Hankal Hall project. And he has 9 asked to address the Board. 10 Mr. Church? 11 MR. CHURCH: Yes. Good morning. 12 Can you hear me okay? 13 CHAIRMAN FOX: Yes, sir. 14 MR. LaPORTE: Can I interrupt a 15 second? As you know, Mr. Church works for the 16 same company that I work for, so I will recuse 17 myself from this variance request. 18 CHAIRMAN FOX: Yes, sir. 19 MR. CHURCH: Good morning. I'm 20 back today to request a variance for Tennessee 21 State University, Hankal Hall, located at 22 3500 John A. Merritt Boulevard in Nashville, 23 Tennessee. The university is replacing a six-stop 24 hydraulic elevator with machine rimless traction 25 elevator with a speed of 150 feet a minute.</p>

<p style="text-align: right;">Page 14</p> <p>1 The elevator was originally a duplex 2 hydraulic system where KONE replaced one of the 3 two elevators with a machine traction elevator in 4 2014. The university would now like to replace 5 the second elevator with an MRL traction elevator 6 and duplex it with the other elevator to make it a 7 more efficient system.</p> <p>8 The existing pit on this elevator is 9 53.5 inches. KONE is requesting for the owner a 10 variance to allow a 45.5-inch apron guard, in lieu 11 of a 48-inch apron guard, and to use the existing 12 pit without modification. KONE had requested a 13 variance of a 12-foot zero overhead condition that 14 was turned down in the last board meeting.</p> <p>15 Tennessee State University has made 16 the decision to extend the shaft up to achieve a 17 13 foot 8 inch to the underside of the new shaft 18 ceiling. The elevator overhead will now be 19 13 foot 0 inches to the bottom of the elevator 20 hoist feed. Both elevator overheads will be 21 extended to the 13 foot 8 inches and the 22 collapsible cartop handrail on Car Number 2 will 23 be replaced with a noncollapsible code cartop 24 handrail.</p> <p>25 This request to raise both shafts is</p>	<p style="text-align: right;">Page 15</p> <p>1 awaiting approval by the state's architect's 2 office, and TSU expects approval in the next week. 3 However, if extending the shaft, for some reason, 4 is not approved by the state architect's office, 5 KONE will install a 7 foot 3 inch cab to allow for 6 a code-compliant cartop handrail and adequate 7 refuge clearances on the Car Number 1 that we are 8 proposing to replace.</p> <p>9 A little bit of background is that 10 KONE has received -- actually, requested -- I'm 11 sorry -- and granted a variance on the shortening 12 of the toe guard or apron on ten other projects. 13 So we're asking the Board to approve this project 14 as well. And the only thing that we're asking for 15 on this project is to shorten that toe guard by 16 two-and-a-half inches.</p> <p>17 CHAIRMAN FOX: Who is going to 18 respond? Mr. McPherson?</p> <p>19 MR. MCPHERSON: Yes, sir.</p> <p>20 Mr. Church, I think that is excellent 21 compared to where we were at the last board 22 meeting. So with that and going from two to 23 two-and-a-half inches and getting rid of that 24 collapsible handrail, I think it is absolutely 25 great. I have no problems.</p>
<p style="text-align: right;">Page 16</p> <p>1 CHAIRMAN FOX: So your 2 recommendation would be to approve this?</p> <p>3 MR. MCPHERSON: Yes, sir.</p> <p>4 CHAIRMAN FOX: Okay.</p> <p>5 MR. POPE: Mr. Chairman?</p> <p>6 CHAIRMAN FOX: Yes, sir.</p> <p>7 MR. POPE: I'm assuming, from what 8 I know of this, this is the same thing that we've 9 done on several others. Is that correct? We've 10 already set a precedent with that, haven't we?</p> <p>11 MR. CHURCH: Yes. If you -- I can 12 answer that. We got approval on this variance on 13 ten other projects. I have a list here, and if 14 you would like me to run down that list of 15 projects, I'd be glad to.</p> <p>16 MR. POPE: No, sir. I just --</p> <p>17 MR. CHURCH: Not necessary?</p> <p>18 MR. POPE: I just second the 19 motion/recommendation, if that's okay, with that 20 said.</p> <p>21 MS. O'CONNOR: Mr. Chairman?</p> <p>22 CHAIRMAN FOX: Yes, ma'am?</p> <p>23 MS. O'CONNOR: Oh, I was just going 24 to ask if you're ready to entertain a motion, 25 because I would move to approve this.</p>	<p style="text-align: right;">Page 17</p> <p>1 CHAIRMAN FOX: Okay. And you would 2 be...</p> <p>3 MS. O'CONNOR: Kelly O'Connor, 4 board member.</p> <p>5 CHAIRMAN FOX: Okay. We have a 6 motion.</p> <p>7 MR. HALE: I think Mr. Pope has 8 already seconded it.</p> <p>9 CHAIRMAN FOX: Okay. All right. 10 We have a motion and a second. Any other 11 discussion?</p> <p>12 (No verbal response.)</p> <p>13 CHAIRMAN FOX: Hearing none, 14 Mr. LaPorte has recused himself.</p> <p>15 Mr. Hale?</p> <p>16 MR. HALE: Aye.</p> <p>17 CHAIRMAN FOX: Mr. Moore?</p> <p>18 MR. MOORE: Aye.</p> <p>19 CHAIRMAN FOX: Mr. Pope?</p> <p>20 MR. POPE: Aye.</p> <p>21 CHAIRMAN FOX: Mr. Moorer.</p> <p>22 MR. MOORER: Aye.</p> <p>23 CHAIRMAN FOX: Ms. O'Connor?</p> <p>24 MS. O'CONNOR: Aye.</p> <p>25 CHAIRMAN FOX: Motion passes.</p>

<p style="text-align: right;">Page 18</p> <p>1 Next item on the agenda is Mr. Eller 2 from HomeLift, LLC, Brownsboro, Tennessee. 3 MR. ELLER: This is a unique 4 situation here. This is a barbershop in 5 Brownsboro, Tennessee, a rural town. It's on a 6 town square, very old buildings. The gentleman 7 that owns the barbershop is in a powered 8 wheelchair, recently, so he's handicapped. And he 9 wants access to the upper floor in this 10 barbershop, which would create the necessity to 11 have a variance to go to 16 feet with a VPL. 12 When we looked at, potentially, doing 13 a ramp -- obviously, you can't do it in the front 14 of the building, if it's on the town square. You 15 wouldn't have enough room to do it. And in the 16 back, the alleyway is too tight to put a ramp in. 17 As far as a wheelchair lift, I can't do that 18 because he's in a powered wheelchair, and having 19 to, you know, have a wheelchair on both floors to 20 access the second floor. 21 It's a barbershop. He's done this 22 since he was a young child -- or, excuse me -- 23 young adult. He, basically, wants to stay in the 24 business, but he wants to have access to the upper 25 floor because of his accident, and he doesn't have</p>	<p style="text-align: right;">Page 19</p> <p>1 the cost to potentially put a commercial elevator 2 in. So the only option I could come up with is 3 potentially a wheelchair lift, obviously, beyond 4 the 14 feet, which is normally the code. 5 So I did not submit for a permit. I 6 did not do that at this point. He wanted me to 7 ask if he could get a variance, and then he'll 8 proceed down that path. 9 So, it's unique. It's in a rural 10 part of the state. I'm trying to give him a 11 solution to figure out a way to get upstairs to 12 get into the offices within this building above 13 his barbershop. So that's what I'm in front of 14 the Board for. 15 CHAIRMAN FOX: Mr. McPherson? 16 MR. MCPHERSON: Hey, there. This 17 is a touchy, tough one, for sure. A18.1, 2.7 -- 18 THE REPORTER: Can you say that 19 number again, please. 20 MR. MCPHERSON: A18.1, 2.7. The 21 max is 168 for the rise. This is asking for 192, 22 so that's a two-foot difference, which is big. 23 Without seeing any print or anything 24 else, it's kind of hard for me to be for it. I'm 25 for it for this guy's life that he's living, but</p>
<p style="text-align: right;">Page 20</p> <p>1 without seeing any other type of plans of the 2 structure, two foot, to me, is just really too 3 high to go and too much to go over what code says 4 without seeing anything else. 5 An alternative, possibly -- I don't 6 know. I know finances was a concern, a LULA lift 7 might be in between, of course, you know, a 8 regular lift and an elevator. That may be an 9 option. What do you think about that? 10 MR. ELLER: Well -- and we 11 discussed that -- 12 CHAIRMAN FOX: Mr. Eller, I'm sorry 13 to interrupt you, but just before you speak, tell 14 us who you are. Just say "Rich Eller," and keep 15 going. 16 MR. ELLER: Rich Eller at HomeLift, 17 again, responding to Mike's comments. It is a 18 unique situation. I did discuss a little with 19 them the possibility of a LULA. The financing of 20 a LULA and the construction cost in this old 21 building would far exceed what he can handle. 22 He's a barbershop owner. He doesn't have -- he 23 just can't do it. At his age, he doesn't have it. 24 He's in a rural town. He's just trying to find a 25 way to get upstairs.</p>	<p style="text-align: right;">Page 21</p> <p>1 I understand clearly it's two feet 2 above what we would do. And I understand that I'm 3 not asking for a couple of inches. It's a unique 4 situation. 5 MR. HALE: Mr. Chair, this is David 6 Hale. 7 Mr. Eller, has the local codes folks 8 weighed in on this and the local fire service 9 folks? Have they weighed in on this situation at 10 all? 11 MR. ELLER: Rich Eller again. 12 At this time, they have not because 13 we wanted to start the process here, because, 14 obviously, if you turn us down, then there's no 15 sense to go to any other people involved. 16 MR. HALE: David Hale, again. 17 It seems a little like, though, that 18 we have the cart ahead of the horse. Because 19 without seeing the plans, our inspectors would 20 have a difficult time, you know, recommending or 21 turning down. And without knowing what the local 22 codes and the local fire service folks, what their 23 input is on it, it would be difficult for me to 24 make a vote at this point. 25 I'm certainly, you know, cognizant</p>

<p style="text-align: right;">Page 22</p> <p>1 that this guy is trying to continue to make a 2 living and I, you know, applaud that. And if we 3 can do something that will help and not be totally 4 out of the realm of the code, I'm all for that. 5 But, personally, I don't think we have enough 6 information yet.</p> <p>7 MR. LaPORTE: Vic LaPorte. 8 David, I can help answer that. I 9 agree, actually, with everything that Mike had 10 said and actually was going to suggest a LULA 11 also.</p> <p>12 Mr. Eller, you're going to build a 13 hoistway for this chairlift. You're going to have 14 to build a hoistway for a LULA, too. And I think 15 that cost would be fairly similar, because you 16 have the short pit and overhead with the LULA.</p> <p>17 One quick question: Were you 18 planning on penetrating a floor?</p> <p>19 MR. ELLER: Rich Eller from 20 HomeLift again.</p> <p>21 Yes. It would penetrate in order to 22 gain access to the second floor. And if I can 23 comment quickly back to the prior gentleman's -- 24 this is an old building, so in terms of fire code, 25 I'm not a fire inspector. I don't know all of</p>	<p style="text-align: right;">Page 23</p> <p>1 those rules. There's no fire sprinkler in the 2 building at this point. This has got to be at 3 least a 50-year-old building. I mean, this is an 4 old town square, so --</p> <p>5 MR. LaPORTE: Right. Vic LaPorte 6 again.</p> <p>7 I think the issue isn't so much the 8 fire code, because you would build a hoistway to 9 meet the fire code. But a vertical platform lift 10 is only recognized, not only by A18.1 to a maximum 11 of 14 foot or 168 inches of rise, but, also, by 12 the international building code. So even if we 13 approve this to the building code, this would 14 basically be an unrecognized piece of equipment. 15 I don't think the building code allows for it at 16 all either. There are also other considerations 17 that aren't normally thought of. By changing the 18 rise of this by two feet, which may not sound like 19 a lot to some people but, as Mike said, it is a 20 lot. It's -- what is that? -- 12 1/2 percent 21 additional travel. And, for example, 2.12.2, 22 under emergency power, these lifts are basically 23 battery-operated. Right? There are 110 volts 24 supplied to them, but that's basically for the 25 battery charger. And as a loss of power, this</p>
<p style="text-align: right;">Page 24</p> <p>1 lift needs to operate at full load for five full 2 cycles. That may affect that additional two feet, 3 the ability for this lift to do that. There's 4 also anchorage and attachment issues that would 5 come up. Again, so this would be, really, a 6 violation of A18.1 and the international building 7 code. And A18.1 is very, very, very clear about 8 the 168-inch maximum.</p> <p>9 I certainly would be in favor of, you 10 know, somehow if there's help for this gentleman, 11 financially, to look at a LULA because this is 12 just not the right piece of equipment for this 13 application. A LULA would certainly qualify for 14 this. I can't give you, obviously, a definitive 15 answer here, but I would think the cost wouldn't 16 be so substantially more that it would be out of 17 the question. Commercial elevator, that's a whole 18 different story, but I don't think that would, 19 also, be necessary in this application.</p> <p>20 MR. ELLER: Thank you.</p> <p>21 CHAIRMAN FOX: Ms. George, are you 22 comfortable with what we have? Are we getting the 23 names and everything?</p> <p>24 MS. GEORGE: Cassandra, are you 25 good or would you like to do a roll call?</p>	<p style="text-align: right;">Page 25</p> <p>1 THE REPORTER: I'm not sure I 2 understand what you're asking.</p> <p>3 MS. GEORGE: Would you like for 4 everyone to announce their names or do you think 5 you're good with what we have?</p> <p>6 THE REPORTER: So far I'm good with 7 what we have, as long as when we keep speaking, 8 people are identifying themselves first. But so 9 far, I'm good with what we have.</p> <p>10 MR. BAILEY: Mr. Chairman -- Dan 11 Bailey -- during the course of that discussion, 12 LULA was referenced several times. And just for 13 the record, LULA is an acronym, L-U-L-A, for what?</p> <p>14 MR. LaPORTE: Vic LaPorte. 15 I apologize. I should've said that. 16 LULA is a limited use limited access elevator.</p> <p>17 MR. BAILEY: Thank you.</p> <p>18 MR. HALE: David Hale, Mr. Chair. 19 You know, I certainly feel for this 20 guy's situation and, you know, possibly, if 21 Mr. Eller came back with some additional 22 information, some plans, something that we can, 23 for lack of a better term, sink our teeth into, 24 maybe a resolution could be made with the 25 assistance of the staff there and that kind of</p>

<p style="text-align: right;">Page 26</p> <p>1 thing. But again, I sort of feel like we have a 2 little bit of the cart before the horse. And if I 3 go back to my comment about the fire department 4 and so forth, anytime you penetrate a floor, you 5 make a concern for the fire department. That 6 comes from 30 years of fire service and retiring 7 as a fire chief. Anytime you penetrate the floor, 8 you change the fire load.</p> <p>9 Now, the other thing is, is that I 10 feel very strongly that the local fire department 11 needs to, and codes, needs to look at this because 12 you don't want -- as a fire service, you don't 13 want to arrive on the scene and be surprised by 14 the fact that he's trapped upstairs with a device 15 you didn't know about.</p> <p>16 MR. ELLER: Fair enough. This is 17 Rich Eller from HomeLift.</p> <p>18 CHAIRMAN FOX: This is Robbie Fox. 19 Any other questions or comments?</p> <p>20 MR. ELLER: This is Rich from 21 HomeLift again.</p> <p>22 I appreciate the comments and 23 guidance. I'll do a little more homework. I 24 understand this is, no pun intended, a stretch 25 trying to do this. I understand the implications</p>	<p style="text-align: right;">Page 27</p> <p>1 of a limited use limited access elevator from a 2 financial perspective, versus a VPL, a vertical 3 platform lift. But at this time, I think I 4 understand the Board's position that it's a no-go 5 until we can either get some more information and 6 come back to the table, get the fire department 7 involved. I'm going to go back to the gentleman 8 and say, you know, we're kind of pushing a rock up 9 a hill here. It's not that it can't be done, but 10 we've got to do a little more homework, and it's 11 going to be difficult.</p> <p>12 So I appreciate the time, appreciate 13 getting on the agenda, and I took all your 14 comments. And, once again, I appreciate the time.</p> <p>15 CHAIRMAN FOX: Thank you, sir. 16 This is Robbie Fox. 17 Anything else on either one of those 18 items, Number 8? 19 (No verbal response.) 20 CHAIRMAN FOX: Okay. Moving along 21 to Number 9, open discussion items. 22 MR. BAILEY: Mr. Chairman, Dan 23 Bailey. I think you would need to make a motion 24 to deny that variance request. 25 CHAIRMAN FOX: You're correct. I</p>
<p style="text-align: right;">Page 28</p> <p>1 stand corrected.</p> <p>2 I would entertain a motion to approve 3 or deny Mr. Eller's request.</p> <p>4 MR. BAILEY: Also, are there any 5 conflicts?</p> <p>6 CHAIRMAN FOX: And, Mr. LaPorte, 7 are there any conflicts with you?</p> <p>8 MR. LaPORTE: There are no 9 conflicts.</p> <p>10 CHAIRMAN FOX: Okay. 11 MR. POPE: Mr. Chairman? 12 CHAIRMAN FOX: Yes, sir. 13 MR. POPE: Can we just table this 14 at this time? Would that not be better than 15 giving the gentleman a no? 16 CHAIRMAN FOX: Well, that's where I 17 think it's going to be -- we need to make a 18 decision and then he can come back and request 19 approval again.</p> <p>20 MR. POPE: Okay. 21 CHAIRMAN FOX: So, again, I would 22 entertain a motion to approve or deny his request. 23 MR. POPE: I make a motion we deny 24 at this time. 25 CHAIRMAN FOX: Mr. Pope, James Roy</p>	<p style="text-align: right;">Page 29</p> <p>1 Pope, do we have a motion?</p> <p>2 MR. POPE: James Roy Pope. 3 MR. LaPORTE: Vic LaPorte. I make 4 a second. 5 CHAIRMAN FOX: We have a motion and 6 a second. Do we have any discussion? 7 (No verbal response.) 8 CHAIRMAN FOX: Hearing none, roll 9 call vote. 10 Mr. LaPorte? 11 MR. LaPORTE: Nay. 12 CHAIRMAN FOX: Mr. Hale? 13 MR. HALE: Aye. The motion is to 14 deny. 15 CHAIRMAN FOX: To deny. 16 MR. HALE: So aye. 17 CHAIRMAN FOX: Mr. Moore? 18 MR. MOORE: I vote to deny. 19 CHAIRMAN FOX: Mr. Moorer? 20 MR. MOORER: Deny. 21 CHAIRMAN FOX: And Ms. O'Connor? 22 MS. O'CONNOR: Deny. 23 CHAIRMAN FOX: Motion carries. 24 Mr. Eller, the obvious, your motion 25 was -- or your request was denied at this point,</p>

<p style="text-align: right;">Page 30</p> <p>1 and if you can get the information necessary, you 2 can come back to us.</p> <p>3 MR. ELLER: Thank you.</p> <p>4 CHAIRMAN FOX: Okay. Moving along 5 to Item Number 9, open discussion items.</p> <p>6 Mr. Herrod?</p> <p>7 MR. HERROD: Yes. This is Tom 8 Herrod, assistant commissioner for WRC. I would 9 like the Board to discuss having the permits 10 displayed in the elevator. Some years ago it was 11 discussed and approved that the permits could be 12 on file with a notice in elevator of such. And 13 recently, there's been some concern as to 14 situations where people have the elevators 15 malfunction and people have been trapped for some 16 period of time and calling out on the emergency 17 phone, not knowing how to properly identify where 18 they're at or the emergency contact within the 19 elevator didn't work correctly. And then when 20 they used their cell phone, they weren't sure what 21 building they were in, what floor they were on, 22 and that sort of thing. So perhaps displaying the 23 permit again or some other identifying -- whether 24 it be a permanent fixture or just the permit 25 itself being displayed would help that situation.</p>	<p style="text-align: right;">Page 31</p> <p>1 So I would like our chief and assistant chief to 2 comment, initially, on that just from their 3 perspective of doing inspections. Because I know 4 they've been hit up recently with questions as to 5 whether or not we're doing our job on the permits 6 and if we're negligent in some fashion.</p> <p>7 So I would like Mike McPherson, our 8 chief inspector, and then Thomas Jackson, our 9 assistant chief, to comment from their 10 perspective, and then get the board members' input 11 on this, please. Mike McPherson, would you go 12 first?</p> <p>13 MR. MCPHERSON: Yes, sir. This is 14 Mike McPherson. Just to reiterate what Mr. Herrod 15 has said, we have been questioned a few times 16 about what the proper procedure is. We are 17 supposed to have these permits displayed inside 18 the elevator car.</p> <p>19 I think before, it was discussed or 20 acceptable to put in a notification saying that 21 the permit was on file in the maintenance 22 department, or wherever, in lieu of having maybe 23 an extra expired permit there displayed. But in 24 case of such an emergency or an entrapment, it 25 kind of takes care of everything. If you do have</p>
<p style="text-align: right;">Page 32</p> <p>1 that permit there, it has a Tennessee number there 2 that's displayed. And most importantly, it has 3 the location, the physical address, of where the 4 elevator is. So therefore, in an emergency case, 5 emergency personnel, elevator company, fire 6 department, whoever, can be dispatched to the 7 correct location. You can add to that if you 8 would like.</p> <p>9 MR. JACKSON: Thomas Jackson, 10 assistant chief elevator inspector.</p> <p>11 We inspect the elevator communication 12 under many different codes. It depends on what 13 year the elevator was actually accepted determines 14 what that communication requirement is. We've got 15 elevators that were accepted under a 1996 code, 16 which just calls for a two-way communication 17 inside the elevator to an outside source. And 18 then as it moves up through the years, the 19 requirements have become more stringent.</p> <p>20 Presently, the 2010 code requires 21 communication outside the elevator that is 22 utilized by pushing a button on the elevator. It 23 calls a 24-hour answering service. It will state 24 the location of the elevator and the number of the 25 elevator.</p>	<p style="text-align: right;">Page 33</p> <p>1 The building owners have been -- it's 2 the building owner's responsibility to inspect the 3 elevator phones monthly and to keep a log on-site, 4 stating that they have tested the phones. This is 5 to help -- we come every six months. We may come 6 in and a phone works, and then two weeks later the 7 phone may go out. And if nobody was checking it, 8 then it would be six months before we found an 9 issue.</p> <p>10 So the building owners are the -- the 11 building owner's responsibility to test these 12 phones is to help keep the phones working in good 13 operating condition. So when they test these 14 phones, if there's an issue with the location or 15 with the elevator number, then it's their 16 responsibility to notify either the elevator 17 company or whoever monitors their phone to make 18 the necessary corrections.</p> <p>19 Our inspectors do check on their 20 inspections, but phones go out from time to time, 21 they change phone companies. There are many 22 different scenarios that come into place, and if 23 someone programs the wrong address into a phone, 24 building owner should catch it. They should know 25 their building address. So it's putting the</p>

<p style="text-align: right;">Page 34</p> <p>1 location in the elevator, whether it be a means of 2 installing the permits back in the elevator, which 3 is probably the easiest thing to do, or making the 4 building owners place some kind of placard inside 5 the elevator that has the address. That way, if 6 there is a phone issue, if there is a problem, 7 then that phone address will be located inside the 8 elevator, and the person that is entrapped can 9 make a phone call to 911 and give the proper 10 address. Thank you.</p> <p>11 CHAIRMAN FOX: This is Robbie Fox. 12 Any discussion on this before the 13 Board?</p> <p>14 MR. HALE: David Hale. 15 And I guess this is for Mr. Jackson 16 or Mr. McPherson, either one. Which is the 17 most -- which one is the most advantageous, would 18 you believe; to have the owner put signage in 19 there of where you are and what elevator, or 20 putting the permit back in the car? Which one of 21 those do you believe serves the purpose the best?</p> <p>22 MR. MCPHERSON: This is Mike 23 McPherson. I think just by putting the permit 24 back in there, I think that encompasses all the 25 information that one would need in an emergency</p>	<p style="text-align: right;">Page 35</p> <p>1 situation at all.</p> <p>2 MR. HALE: So -- David Hale -- one 3 more question: Would they be allowed to put a 4 legible copy in the elevator, or would it be the 5 original permit?</p> <p>6 MR. MCPHERSON: Mike McPherson. 7 I think that a copy is fine.</p> <p>8 MR. BAILEY: Mr. Chairman? 9 CHAIRMAN FOX: Yes, sir. 10 MR. BAILEY: Dan Bailey, legal 11 counsel.</p> <p>12 I just need to point out that the 13 rules currently require or say, regarding issuing 14 permits -- this is Rule 0800-03-04-.06, 15 paragraph 3, Posting of Permits: The required 16 permit or a sign designating where such permit is 17 located shall be posted in a conspicuous location 18 in elevator car or on or near the escalator, 19 dumbwaiter, or other lift.</p> <p>20 CHAIRMAN FOX: This is Robbie Fox. 21 So you're asking us, at this point -- 22 you're asking the Board to approve the change, or, 23 specifically, what do we need to change in that 24 particular section? 25 MR. BAILEY: Are you asking me that</p>
<p style="text-align: right;">Page 36</p> <p>1 question?</p> <p>2 CHAIRMAN FOX: Yes, sir, I am. 3 MR. BAILEY: I was only pointing 4 out that the rules, currently, allow an elevator 5 owner to not post a permit, but to post a sign 6 indicating where the permit is located. 7 So what's being asked here is to 8 require them to put the permit in the elevator. 9 And, currently, the rules don't require that.</p> <p>10 CHAIRMAN FOX: This is Robbie Fox 11 again. 12 So we would have to change a specific 13 section in that rule?</p> <p>14 MR. BAILEY: Well, yes, you would 15 have to. It does require signage, as to where 16 it's located. Now, if the signage says -- you 17 know, gives the address of the building and the 18 number of the elevator, I think it's still going 19 to accomplish what you're trying to accomplish 20 here. 21 But I was just pointing out what the 22 rule currently says versus what's being requested.</p> <p>23 CHAIRMAN FOX: Okay. 24 Mr. Herrod, were you going to comment 25 on that?</p>	<p style="text-align: right;">Page 37</p> <p>1 MR. HERROD: I just wanted to get 2 clarification, as far as a recommendation. We can 3 ask the building owners to put the permit up or 4 put a sign up. But what we were looking for is 5 some recommendation from the Board as to what we 6 need to do. We need to be consistent. And before 7 we go in and tell our owners to do one thing or 8 the other, we just need a buy-in from the Board as 9 to something needs to be put in there that would 10 help overall with the safety concerns with if 11 there's a situation where someone is trapped and 12 needs to identify the elevator that they're on, 13 either for emergency reasons or otherwise.</p> <p>14 But it's just that this has come to 15 our attention and we have not enforced this in the 16 past or the enforcement has been somewhat 17 lessened. And we just need to tighten up and have 18 them do it.</p> <p>19 This would be a long process in that 20 it would take at least a year to have this done by 21 the building owners. So it's more of a -- this is 22 more of a discussion and a recommendation and just 23 to let you know that this is a concern by some of 24 the public that we've had reports on that have 25 become trapped. So we were just looking for some</p>

<p style="text-align: right;">Page 38</p> <p>1 recommendation, if there is any, if you have a 2 recommendation. Or if you would rather not say 3 and just give us some options there. I think 4 that's what we wanted to do. Since this is an 5 open discussion -- that's what we're looking for, 6 just an open discussion on it.</p> <p>7 CHAIRMAN FOX: Do you need us to 8 vote on this?</p> <p>9 MR. HALE: Mr. Chairman?</p> <p>10 CHAIRMAN FOX: Yes, sir.</p> <p>11 MR. HALE: David Hale. If I 12 understand what Mr. Bailey is saying, correctly, 13 in order to change it where they have to post the 14 permit and don't have the option of putting a sign 15 that says that the permit is in the maintenance 16 department or the front desk or whatever, we would 17 have to do a rule change. But is it possible that 18 owners could be notified that we would like for 19 that -- if you choose to put up the sign, it needs 20 to include the address and what elevator you're 21 in, identifying information, as opposed to having 22 to make a rule change.</p> <p>23 MR. MCPHERSON: This is Mike 24 McPherson here.</p> <p>25 I think by just putting the -- the</p>	<p style="text-align: right;">Page 39</p> <p>1 permit was kind of like a fix-all, because it 2 accomplishes all the information that you would 3 need. It seems that the rule reads that it's kind 4 of -- Mr. Bailey can correct me -- it's one or the 5 other. That's why I was just recommending the 6 permit, because it already has all the information 7 on it versus having a placard or anything else 8 made up. That way, if you just post a permit, 9 then you have all the information that you would 10 need.</p> <p>11 CHAIRMAN FOX: And this is Robbie 12 Fox again.</p> <p>13 But in order to change that, we would 14 have to do a rule change. Am I correct, 15 Mr. Bailey?</p> <p>16 MR. BAILEY: Well, if the goal is 17 to make it a requirement that the permit be posted 18 in the elevator, then yes, you would have to do a 19 rule change. Currently, the rule gives the owner 20 the option of posting the permit, which they can 21 certainly be encouraged to do, or posting a sign 22 indicating where the permit is located.</p> <p>23 Now, that signage could also give the 24 address of the building and the number of the 25 elevator. Right now, again, the rule doesn't</p>
<p style="text-align: right;">Page 40</p> <p>1 require it. It can certainly be encouraged. I 2 think most building owners want to have as, you 3 know, safe a situation as they can. And to 4 require it, yes, you might have to do a rule 5 change.</p> <p>6 MR. LaPORTE: Vic LaPorte. 7 Mike or T.J., I'm drawing a blank on 8 this, but do either of you know offhand -- 9 something is telling me -- isn't there a 10 requirement in A17.1 2016 that requires the permit 11 to be displayed in the elevator?</p> <p>12 MR. JACKSON: Thomas Jackson, 13 Assistant Chief Elevator Inspector.</p> <p>14 Presently, we are under the 2010 15 code. I'm not sure what the 2016 code requires, 16 at this time.</p> <p>17 MR. LaPORTE: So we've approved 18 that, so when we move to that, that may take care 19 of his problem.</p> <p>20 And, Mr. Bailey, this might be a 21 funny question, but the rule, it says that signage 22 is allowed. Rather than going through all the 23 work of doing a rule change, the elevator 24 department -- I mean, can they simply say that a 25 sign is allowed, saying where the permit is, as</p>	<p style="text-align: right;">Page 41</p> <p>1 long as the permit is in the elevator?</p> <p>2 MR. BAILEY: I don't know if I 3 understood that. You're saying put up a sign 4 where the permit is, as long as the permit is in 5 the elevator?</p> <p>6 MR. LaPORTE: Well, if the building 7 wanted to argue the rule, basically. We can tell 8 the buildings -- and I am strongly in favor of 9 having the permits displayed in the elevators. 10 And typically, the reasons that people don't want 11 them, some will claim vandalism, but as 12 Mr. McPherson said, we would be okay with a 13 quality copy, that it could be replaced. It's 14 usually an esthetic thing, that they don't want to 15 mount a certificate frame or see the certificate. 16 And we're talking about elevators. People are in 17 them for 10, 15, maybe 20 seconds. But that 18 shouldn't be the concern. But if a building 19 wanted to push back, if they knew the rule well, 20 we can still require the permit to be in the 21 elevator. And if they want to put up a sign 22 saying that the permit is located in the elevator, 23 that would kind of be a deterrent for the sign. 24 But they can certainly do both.</p> <p>25 MR. BAILEY: Well, I understand</p>

<p style="text-align: right;">Page 42</p> <p>1 what you're saying. I think a clearer reading of 2 that rule is -- it certainly seems to say to me 3 that if I'm a building owner, I have the option of 4 either posting a permit in the elevator car or 5 posting a sign that says where that permit is 6 located.</p> <p>7 Now, your point about the new 8 elevator standards that has been approved but not 9 yet in effect, if that addresses signage and 10 requires it to be in the elevator car, then 11 that -- those rules will go into effect sooner 12 than we could ever do a rule change. So I think 13 that's important to know, if that's the case, you 14 know, because, like I said, those rules are going 15 to be effective before we would ever be able to go 16 back through the rulemaking process.</p> <p>17 MR. LaPORTE: Right. Vic LaPorte, 18 again. That's why I brought that up in that way, 19 also. So, I guess, probably the elevator 20 department and I'll take it upon myself, too, 21 needs to do some research on that, what, 22 specifically, in the 2016 code. And that may 23 solve the problem.</p> <p>24 But as far as -- I'm not speaking for 25 the Board but for myself -- recommendation-wise, I</p>	<p style="text-align: right;">Page 43</p> <p>1 strongly agree with that. We should be looking at 2 permits being displayed or quality copies of 3 permits being displayed.</p> <p>4 CHAIRMAN FOX: Robbie Fox. 5 Mr. Herrod?</p> <p>6 MR. HERROD: Yes. This is Tom 7 Herrod.</p> <p>8 I guess, based on the discussion, it 9 seems like that there is a feeling or a thought 10 that the best thing would be to display the 11 permits. But requiring them, at this point in 12 time, may not be within our jurisdiction, 13 necessarily. But I think if the rule changes, 14 they go into effect, Mr. Bailey, I believe, by 15 July the 1st, if they're approved, it would be 16 July the 1st of 2021 before they would go into 17 effect. I would say that we could tell our 18 owner/operators that permits will probably be 19 required starting July the 1st, 2021, for a 20 copy -- you know, original or the copy, and that 21 to get in compliance, it would be good to go ahead 22 and -- for them to get a head start, because 23 within six months, we'll be back and they will be 24 under that particular code, elevator code.</p> <p>25 So I think what we'll do is to tell</p>
<p style="text-align: right;">Page 44</p> <p>1 our owner/operators in the upcoming inspections of 2 what requirements will likely be -- most probably 3 be beginning in July of 2021 and ask them to move 4 in that direction to comply with that and to post 5 a permit or a copy of it.</p> <p>6 So that's my thought right now, and I 7 think, based on discussion, that's probably the 8 best thing, course of action, at this time.</p> <p>9 CHAIRMAN FOX: Robbie Fox.</p> <p>10 I would agree. I mean, we can 11 obviously take a roll call vote of the Board. But 12 I haven't heard any adverse comments to the 13 request.</p> <p>14 MR. HALE: David Hale.</p> <p>15 Mr. Chair, I wonder if -- and I am in 16 support of putting in identification, and if the 17 permit is the easiest way, then we can certainly 18 do that. And I wonder if, in the interim, the 19 owners just received a letter from the office that 20 said this is coming in July anyway, and in the 21 interest of public safety, you know, if you could 22 move toward posting the permit, you know, some 23 wording of that type, just encouraging the owners 24 to go ahead and do that in the interest of public 25 safety and with the knowledge that it's coming.</p>	<p style="text-align: right;">Page 45</p> <p>1 MR. HERROD: Mr. Chairman, this is 2 Tom Herrod again. I think what Mr. Hale said is 3 excellent. And what we can do, the more I think 4 about it, permits are issued annually.</p> <p>5 Inspections are done every six months. So what we 6 will do, as the permits go out, we will put a 7 notice in there with those permits, asking them to 8 display them --</p> <p>9 CHAIRMAN FOX: This is Robbie Fox. 10 You dropped off, Mr. Herrod.</p> <p>11 MR. HERROD: Can you hear me?</p> <p>12 CHAIRMAN FOX: We can now, sir.</p> <p>13 MR. HERROD: Okay. Thank you. I 14 think what we'll do is we issue the permits which 15 are put out annually, as I said. We will put a 16 notice in with that permit to ask to display the 17 permit in the elevator going forward or a copy of 18 it, a legible copy of it. And I think that will 19 take care of the notice.</p> <p>20 CHAIRMAN FOX: This is Robbie Fox, 21 again, Mr. Herrod.</p> <p>22 MR. MOORE: Mr. Chair, this is 23 Larry Moore. I've been looking at 2016 code, and 24 I have found a section on identification that's 25 A17.1 2016, Section 2.29. And what I found on</p>

<p style="text-align: right;">Page 46</p> <p>1 identification is, it says in buildings with more 2 than one elevator, each elevator in the building 3 shall be assigned a unique alphabetic, or 4 alphanumeric identification. And then it goes on 5 to tell the height of those letters, and then it 6 tells that the car operating panel, a minimum of 7 13mm or 5 inches of height. So there would be, in 8 2016 code, telling what that elevator is, and it's 9 got to be above the car operating panel, which is, 10 you know, where most of the phones are located, is 11 very close to that or part of that panel. So I 12 think that code may actually address what elevator 13 is what.</p> <p>14 Also, later on, it mentions that you 15 have to have four-inch-high letters or 16 four-inch-high numbers indicating the floors on 17 the inside of the hoistway for those cars for 18 the -- inside the hoistway is visible. I'm 19 assuming that's more for maintenance than for the 20 elevator user.</p> <p>21 But some of this, as far as knowing 22 which one is which, is going to be taken care of 23 by code on new installs. On the old, we'll still 24 have this issue. So that's just the information I 25 wanted to pass along. I hope that helped or</p>	<p style="text-align: right;">Page 47</p> <p>1 helped clarify some things.</p> <p>2 But, Mr. LaPorte, was that what you 3 were thinking was in there? That's the only thing 4 I can find.</p> <p>5 MR. LaPORTE: Vic LaPorte.</p> <p>6 I thought there was something 7 specific to certificates, but I must have read it 8 somewhere else. I just went through it myself. 9 It's not in 2016. However, I think that the 10 Elevator Unit can always fall back to 1.2.2.1., 11 which allows the local authority having 12 jurisdiction to exceed what's in the code, based 13 on either physical performance or technical 14 documentation. And this would clearly fall under 15 performance.</p> <p>16 So I don't think there's any issue 17 using 2016 -- or, in fact, using A17.1 2010, 18 because 1.2.2.1 hasn't changed, and really gives 19 the AHJ, as far as having jurisdiction, a lot of 20 leeway, as long as we are increasing the 21 requirement of what's in the code.</p> <p>22 CHAIRMAN FOX: Robbie Fox. 23 Any other comments? 24 (No verbal response.) 25 CHAIRMAN FOX: So I guess what I</p>
<p style="text-align: right;">Page 48</p> <p>1 would ask for at this time, would anyone be 2 adverse to supporting the idea of putting the 3 permits in the elevator with the information they 4 requested?</p> <p>5 Mr. Herrod, were you going to 6 comment?</p> <p>7 MR. BAILEY: Mr. Chairman? 8 CHAIRMAN FOX: Yes, sir. 9 MR. BAILEY: If I could just clear 10 up a couple of things. One is the upgrade of the 11 elevator standards will very likely go into effect 12 prior to July 1. Now, the fee increases cannot go 13 into effect until July 1, but the code upgrade 14 will go in effect in 90 days once it's filed with 15 the Secretary of State's office, which has to 16 first go through the AG's office. So it's likely 17 that code could go in effect around May, prior to 18 July 1. I just wanted to clarify that.</p> <p>19 CHAIRMAN FOX: Robbie Fox. 20 So that clears it up. We don't have 21 to vote on it, then; is that correct? Or approve 22 it?</p> <p>23 MR. BAILEY: I wasn't commenting on 24 that. I was just -- it had been said earlier that 25 the new elevator standards would go into effect</p>	<p style="text-align: right;">Page 49</p> <p>1 July 1. I was just pointing out it's likely to go 2 into effect sooner than that.</p> <p>3 CHAIRMAN FOX: Okay. 4 MR. HERROD: Mr. Chairman? 5 CHAIRMAN FOX: Yes, sir. 6 MR. HERROD: Tom Herrod.</p> <p>7 I guess, now, based on what you said, 8 Mr. Chairman, is it the Board's recommendation to 9 just hold off until the rule change comes into 10 effect, whether it's May or later, before we do 11 anything on requiring some kind of identification 12 in the elevators? Is that what the Board 13 recommends?</p> <p>14 MR. MOORE: Mr. Bailey, this is 15 Larry Moore. I have a question for you. Because 16 it is stated that way in the rules, can we legally 17 enforce the requirement for permit until the rule 18 is changed?</p> <p>19 MR. BAILEY: Until the new rules 20 become effective, and if those new rules address 21 this, currently, we're under the old rules. And 22 so the answer would be no, we cannot require them 23 to put the permit in the elevator car. They would 24 either have to have the permit or a sign saying 25 where the permit is located.</p>

<p style="text-align: right;">Page 50</p> <p>1 MR. LaPORTE: Mr. Bailey, Vic 2 LaPorte. This rule -- I'm sorry -- code 3 Section 1.2.2.1 that I'm referring to, though, 4 that allows the AHJ to exceed what's in the code, 5 which I think would be appropriate for them to 6 require this, that is also in the current 2010 7 code, that same section. So it doesn't 8 specifically address to display a permit, but, 9 again, it allows the Elevator Unit to exceed 10 what's in the code. 11 Mike McPherson, you may want to 12 comment on that. You probably have the experience 13 of requiring above and beyond what's in the code 14 in specific situations. I don't know, 15 technically, about it being legal with the state's 16 rules, but code-wise, it's normal practice. 17 MR. MCPHERSON: It's Mike 18 McPherson. 19 Well, ultimately, we can, you know, 20 recommend a sign or the permit to be displayed. 21 So I think from here, going forward, no matter 22 whatever code changes, I think that we should 23 still stick to that practice, so recommending that 24 the sign or certificate is there, as long as it 25 has that information we're looking for, which is</p>	<p style="text-align: right;">Page 51</p> <p>1 mainly the physical address of where the elevator 2 is, is what we're looking for. So I think we 3 recommend either one of those. I think we're safe 4 in legal there. 5 MR. BAILEY: Mr. Chairman, I just 6 want to point out, and as I alluded to a little 7 earlier, the signage -- I think, within our 8 current rules, if they don't want to post a 9 permit, I think, the signage saying where that 10 permit is located, you could require, you know, 11 that they put on there the location of this 12 elevator and the number of it or, you know, the 13 pertinent information that you need can be on the 14 signage that tells them where the official permit 15 is at. 16 I think that we could do that within 17 our rules currently. And I think that is 18 addressing the main thing that we want the public 19 to be aware of, is where the elevator is located 20 and what elevator they're in, if I'm correct on 21 that. I think we can do that, but it either has 22 to be them posting the permit or posting a sign 23 that says where the permit is. But that sign can 24 also identify the elevator they're in and where 25 the permit is for that elevator where they're at,</p>
<p style="text-align: right;">Page 52</p> <p>1 the location of it and all the pertinent 2 information. 3 MR. LaPORTE: Vic LaPorte. 4 That's an excellent point. As long 5 as we can require what that signage contains, then 6 the rule that we have existing will be fine and it 7 complies with the 2010 or 2016 code, so it really 8 doesn't matter when the new code is actually 9 adopted. And, in fact, that would probably deter 10 a lot of building owners that currently have the 11 permits in their office to actually change 12 signage. It would probably be easier for them to, 13 in most cases, just display the permit. But if 14 they want to go through the cost and work of 15 supplying new signage with all this information, 16 that should certainly, like you say, satisfy what 17 the Elevator Unit is looking for. 18 CHAIRMAN FOX: This is Robbie Fox. 19 But apparently, the rule does not 20 require that you have all the information that 21 Mr. McPherson talked about there a minute ago. Am 22 I wrong on that or -- tell me. 23 MR. BAILEY: Well, the rule says 24 the required permit or a sign designating where 25 such permit is located shall be posted in a</p>	<p style="text-align: right;">Page 53</p> <p>1 conspicuous location in the elevator car. But -- 2 and as Mr. LaPorte was talking about, the code 3 allows the authority having jurisdiction to, you 4 know, go above and beyond any of the code 5 requirements. And the only thing I'm saying is, 6 is if they posted the permit in that car, that 7 permit would say, you know, this elevator is 8 located -- you know, like that. 9 CHAIRMAN FOX: Yes. 10 MR. BAILEY: If you don't want to 11 post a permit, the signage that says where that 12 permit is should still identify the car and the 13 location of that car, at least. And, you know, if 14 they don't want to post the whole permit, at least 15 that minimal information should be on the sign 16 that says where the permit for that car is. And I 17 don't think there's anything that would restrict 18 us from making that a requirement under our 19 current rules and under our current code. 20 MR. HALE: David Hale. 21 Mr. Bailey, can we do that by a 22 motion? Can we require that by a simple motion of 23 the Board? 24 MR. BAILEY: Yes, I believe so. 25 MR. HALE: Then I make a motion</p>

<p style="text-align: right;">Page 54</p> <p>1 that we instruct owner/operators to either post 2 the permit or add appropriate information to their 3 signage that identifies the elevator and the 4 location, in the interest of public safety. 5 CHAIRMAN FOX: Robbie Fox. 6 We have a motion. Do we have a 7 second? 8 MR. LaPORTE: Vic LaPorte. 9 Second. 10 MR. POPE: Second. 11 James Roy Pope. 12 CHAIRMAN FOX: We have a second. 13 Any further discussion? 14 (No verbal response.) 15 CHAIRMAN FOX: Hearing none, roll 16 call vote. Mr. LaPorte? 17 MR. LaPORTE: Aye. 18 CHAIRMAN FOX: Mr. Hale? 19 MR. HALE: Aye. 20 CHAIRMAN FOX: Mr. Moore? 21 MR. MOORE: Aye. 22 CHAIRMAN FOX: Mr. Moorer? 23 MR. MOORER: Aye. 24 CHAIRMAN FOX: Mr. Pope? 25 MR. POPE: Aye.</p>	<p style="text-align: right;">Page 55</p> <p>1 CHAIRMAN FOX: And Ms. O'Connor? 2 MS. O'CONNOR: Aye. 3 CHAIRMAN FOX: Thank you-all very 4 much. 5 Mr. Herrod, I think we accomplished 6 what we needed to on that particular one. 7 MR. HERROD: Yes, sir. Thank you, 8 Mr. Chairman. 9 CHAIRMAN FOX: Okay. Any other 10 items under the open discussion items that we need 11 to bring forward? 12 MR. JACKSON: Chairman Fox, if I 13 may. Thomas Jackson, city chief elevator 14 inspector. 15 CHAIRMAN FOX: Yes? 16 MR. JACKSON: We've had many 17 elevator companies -- due to the COVID pandemic, 18 we've got multiple elevator companies requesting 19 approval to install ultraviolet devices on 20 elevator handrails to eradicate bacteria and 21 viruses. This is not a device that comes with the 22 escalators. It is an add-on. So it's something 23 that we've done some research on. There's 24 presently two types of installations that have 25 been requested.</p>
<p style="text-align: right;">Page 56</p> <p>1 One device mounts externally at the 2 end of the handrail. The Elevator Unit is not in 3 favor of this application since we feel it's not 4 code compliant in meeting minimum clearances 5 between the handrail and an adjacent surface and 6 could possibly produce a pinch point. 7 The second is an internally mounted 8 device which eliminates the risk of passenger 9 pinch points. But one of the concerns that we had 10 was the effect of UV exposure on handrail 11 integrity which is an elastomer. Documentation 12 has been provided which shows no negative effects 13 on handrails after 50,000 hours of testing. The 14 devices researched have also been found to be UL 15 certified. 16 If the Elevator Board elected to 17 allow the installation of the UV devices, we have 18 several recommendations. We would recommend that 19 all elements of the device are to be mounted fully 20 internal to the truss and not be accessible to the 21 public. We would require that the UV light device 22 shall be UL listed, certified, labeled, and 23 marked. The UV lighting equipment and its wiring 24 should comply with all A17.1 and national 25 electrical code requirements. Documentation</p>	<p style="text-align: right;">Page 57</p> <p>1 containing information and procedures for 2 installation, repair, maintenance, and inspection 3 of the UV device should be provided and remain on 4 site. The application of any signs, stickers, 5 films, or advertising materials shall not be 6 installed on the handrails. Signage shall meet 7 the requirements of A17.1. Devices must be 8 installed by elevator personnel. Equipment shall 9 be so arranged so ultraviolet radiation does not 10 strike elevator personnels' eyes in harmful 11 intensity. We would request that the Elevator 12 Unit be notified in writing prior to the 13 installation of any UV device, and a special 14 inspection should be required following the 15 installation. A special inspection fee would 16 apply. 17 At this time, Mr. McPherson and I, we 18 have gone over the research. We've reached out to 19 some other states. Some states are accepting this 20 installation. Some states aren't. We can't find 21 anything detrimental to the installation of this 22 device at this time. So we, sort of, would like 23 the Board's approval or disapproval on the 24 installation of these devices. 25 CHAIRMAN FOX: Okay. Let's get a</p>

<p style="text-align: right;">Page 58</p> <p>1 motion and a second, and then we'll discuss it. I 2 would entertain a motion to approve or to deny. 3 MS. O'CONNOR: Kelly O'Connor, 4 board member. 5 I would move to approve the 6 recommendations made by the Elevator Unit on this 7 issue. 8 MR. HALE: David Hale. 9 I'll second her motion. 10 CHAIRMAN FOX: Robbie Fox. 11 Thank you. Any discussion? 12 MR. LaPORTE: Vic LaPorte. 13 Mr. Jackson, I've got to say, I read 14 your research here, and you really did an 15 excellent job looking into this. I know quite a 16 bit about these units, and you've addressed most 17 every concern that I would have, and I agree with 18 you a hundred percent about the external unit not 19 being code compliant and should absolutely not be 20 allowed. The internals only. 21 The only two things that I would add 22 to the requirement -- one thing and one 23 suggestion -- first, because this is an attachment 24 that -- it is not provided with the original unit. 25 And this comes more with the 2016 code when it's</p>	<p style="text-align: right;">Page 59</p> <p>1 adopted, that there is maintenance and cure to 2 these units. The ultraviolet LEDs need to be 3 tested so often. They need to be cleaned. The 4 special maintenance procedures should be included 5 in the MCPs or added to the MCPs in the special 6 provisions section. On the MCPs, that will be 7 required with the 2016 code. And the second is 8 this is clearly an alteration, not -- all the 9 states that I've worked in, these are being 10 allowed, but only one state is doing the 11 following, and that's requiring a permit to 12 actually be pulled beforehand, and then requiring 13 the inspection, with the appropriate fees, of 14 course. 15 But if there's concern about the unit 16 or the installation or the signage that sometimes 17 unnecessarily accompanies it, I would recommend -- 18 I don't know if the burden would be to the 19 Elevator Unit -- but considering requiring a 20 permit fee pulled for an alteration to install 21 these. 22 MR. JACKSON: Mr. Chairman? 23 CHAIRMAN FOX: Yes, sir? 24 MR. JACKSON: Thomas Jackson, 25 assistant chief elevator inspector.</p>
<p style="text-align: right;">Page 60</p> <p>1 In pulling a permit with our 2 department -- and maybe I should have let Mike 3 take care of this -- but in pulling a permit with 4 our department, it would actually change the 5 elevator number. If we list it as a special 6 inspection, then it is -- where we would be 7 notified under a special inspection, but a new 8 permit wouldn't have to be pulled and the state 9 number wouldn't have to be changed, it would be 10 like a jack replacement; whereas, when an 11 underground jack is replaced, the elevator company 12 calls us, and we actually go out and perform a 13 special inspection to verify that everything that 14 has been changed meets code. Therefore, I don't 15 really recommend pulling a permit as much as 16 making it simplified by just making a special 17 inspection. 18 MR. LaPORTE: Vic LaPorte, again. 19 That's why I qualified that with not 20 sure it's a burden to the Elevator Unit. That 21 makes sense, but it certainly accomplishes what 22 you are looking to do. 23 MR. JACKSON: Yes. 24 MR. HALE: David Hale for 25 Mr. Jackson or Mr. McPherson, either one.</p>	<p style="text-align: right;">Page 61</p> <p>1 This will not require the owner or 2 the installer to do -- request a variance each 3 time, will it? Even though it's considered a 4 change in the device, it won't require a variance, 5 will it? 6 MR. MCPHERSON: This is Mike 7 McPherson. 8 No, it would not. 9 MR. HALE: Okay. I just didn't -- 10 MR. MOORE: Larry Moore -- I'm 11 sorry. Go ahead, Dave. 12 (No verbal response.) 13 MR. MOORE: All right. Larry Moore 14 for Mike or Thomas, either one. 15 For the states that have said no, 16 what was the main reasoning behind that, or what 17 feeling did you have as to why they denied those? 18 MR. JACKSON: Thomas Jackson, 19 assistant chief elevator inspector. 20 From what I could pick up on them, 21 it's new technology, and I think they have the 22 same concerns that we had, as far as what effect 23 is the UV ray going to have on the material that 24 the handrail consists of. And with the 25 information that we've gained with the</p>

<p style="text-align: right;">Page 62</p> <p>1 50,000 hours of testing, as Vic put in, putting it 2 in a maintenance control program to where it is 3 routinely checked, they stay on top of the 4 handrails anyhow. I don't understand all the 5 effect of UV rays, but there's a limit to how 6 much -- I don't know the terminology -- how much, 7 let's say, ray force is put onto that handrail. 8 And I think there's a limit like -- you can't go 9 over, like, 280 of whatever this measurement is. 10 And the UV devices that the elevator companies are 11 requesting to install is that measurement or 12 under.</p> <p>13 So it's not going above to where it 14 should be damaging the handrails. But in 15 answering your question, I really think that their 16 main concern is -- okay, they're putting a device 17 on here that's got UV rays; what's it going to do 18 to the material? And since we found the research 19 saying 50,000 hours is good, if we added in a 20 maintenance control program to where the elevator 21 contractor is routinely checking the handrails to 22 make sure that no damage is being -- no exposure 23 is damaging the handrails, then I think we're 24 going to be in pretty good shape. And if we find 25 out it's damaging the handrails, then somebody is</p>	<p style="text-align: right;">Page 63</p> <p>1 going to say, okay, we're going to have to get 2 these things off, because the cost of changing 3 these handrails out is astronomical. So I hope 4 that answers your question.</p> <p>5 MS. O'CONNOR: T.J., this is Kelly 6 O'Connor. I have a question on this, just out of 7 curiosity's sake. Are owners looking at this as a 8 temporary measure during the COVID pandemic? And 9 when vaccines come out and are widely used, are 10 these going to be dis-installed? I mean, are we 11 going to get rid of this, or is this permanent 12 technology that they plan on keeping for the life 13 of the technology or the life of the escalator?</p> <p>14 MR. JACKSON: Thomas Jackson, 15 assistant chief elevator inspector.</p> <p>16 I would probably say that once these 17 are installed, they're not going to come off. 18 Escalator handrails are nasty. I mean, everybody 19 touches it. Anybody that gets on that 20 escalator -- and we want them to touch it, because 21 the accidents or when people fall on escalators, 22 is because they've got their hands full and 23 they're not holding onto the handrails. So that 24 handrail is there to keep them from falling, and 25 they are super nasty. So I'm going to say that</p>
<p style="text-align: right;">Page 64</p> <p>1 once these are installed, they're going to stay, 2 because it is eradicating the bacteria and the 3 viruses.</p> <p>4 MR. LaPORTE: Vic LaPorte.</p> <p>5 I can tell you, too, Ms. O'Connor, 6 that the studies that were done -- and, I think, 7 T.J., that the study that you're talking about 8 with the 50,000 hours was actually done by EHC, 9 Escalator Handrail Company, that supplies probably 10 80 percent of the handrails throughout the -- 11 throughout North America. And the test is done on 12 all germs, bacteria, and viruses, including but 13 not limited to the coronavirus. And 14 unfortunately, after corona, we're probably going 15 to have more viruses down the road.</p> <p>16 So yeah, this is being looked at as a 17 permanent solution. As T.J. said, handrails are 18 really nasty. Nobody realizes it, but everybody 19 is touching them. So it looks like a really good 20 piece of technology for environmental health.</p> <p>21 MS. O'CONNOR: Thanks, T.J.</p> <p>22 Thanks, Vic. That's what I thought was the 23 situation and what I was hoping for, but I was 24 just curious about that.</p> <p>25 CHAIRMAN FOX: Robbie Fox.</p>	<p style="text-align: right;">Page 65</p> <p>1 Any other discussion?</p> <p>2 MR. POPE: Mr. Fox?</p> <p>3 CHAIRMAN FOX: Sir?</p> <p>4 MR. POPE: I would like to say one 5 thing at this time. I think we're about done and 6 ready for adjournment, but I would just like to 7 acknowledge the passing of Assistant Commissioner 8 Tom's wife and extend my deepest and most sincere 9 condolences.</p> <p>10 CHAIRMAN FOX: I would concur in 11 that, sir.</p> <p>12 MR. HERROD: Thank you.</p> <p>13 CHAIRMAN FOX: Any other 14 discussion?</p> <p>15 (No verbal response.)</p> <p>16 CHAIRMAN FOX: Hearing none, roll 17 call vote.</p> <p>18 Mr. LaPorte?</p> <p>19 MR. LaPORTE: Aye.</p> <p>20 CHAIRMAN FOX: Mr. Hale?</p> <p>21 MR. HALE: Aye.</p> <p>22 CHAIRMAN FOX: Mr. Moore?</p> <p>23 MR. MOORE: Aye.</p> <p>24 CHAIRMAN FOX: Mr. Moorer?</p> <p>25 MR. MOORER: Aye.</p>

<p style="text-align: right;">Page 66</p> <p>1 CHAIRMAN FOX: Mr. Pope?</p> <p>2 MR. POPE: Aye.</p> <p>3 CHAIRMAN FOX: Ms. O'Connor?</p> <p>4 MS. O'CONNOR: Aye.</p> <p>5 CHAIRMAN FOX: Thank you-all very</p> <p>6 much. Motion carries.</p> <p>7 Okay. Mr. Herrod, anything else</p> <p>8 under open discussion items that we need to</p> <p>9 address?</p> <p>10 MR. MOORE: This is Larry Moore.</p> <p>11 I do have one question for everyone</p> <p>12 out there. And I'll be really brief, Robbie.</p> <p>13 But, you know, we don't think this corona is going</p> <p>14 away, and like Mr. LaPorte said, to expect</p> <p>15 something to follow that. Has -- Mike, Thomas, or</p> <p>16 Vic, have you-all heard of, you know, any new</p> <p>17 pieces of material or equipment that is going to</p> <p>18 be placed in elevators for, like, the key pads,</p> <p>19 things of that nature, that everyone touches, the</p> <p>20 hall stations, an ultraviolet light there? And if</p> <p>21 so, do we think that this will actually be</p> <p>22 something that we could adopt instead of, you</p> <p>23 know, asking our chief and assistant chief to come</p> <p>24 to us to ask for this? Is this something we think</p> <p>25 may be part of code or may be part of the new</p>	<p style="text-align: right;">Page 67</p> <p>1 installs moving forward? And I'll shut up and let</p> <p>2 the experts answer now.</p> <p>3 MR. LaPORTE: This is Vic LaPorte.</p> <p>4 There are a couple of different</p> <p>5 products out there now. There are replaceable</p> <p>6 covers for buttons that have some type of</p> <p>7 germ-killing coating on them. There's</p> <p>8 antibacterial handrails for escalators, not</p> <p>9 just -- or just bacteria, not virus.</p> <p>10 There's also cabin air sanitizers for</p> <p>11 elevator cabs. However, they are so widely</p> <p>12 different, Larry. Just, for example, these cabin</p> <p>13 air sanitizers, some just simply take the air from</p> <p>14 the elevator shaft, bring it in the vents, and it</p> <p>15 goes through a HEPA filter and goes up back in the</p> <p>16 elevator shaft. Which I don't understand what</p> <p>17 that does, other than nothing.</p> <p>18 So recirculate and have actual UV</p> <p>19 lighting in a contained unit that kills the germs,</p> <p>20 there's so much different variances out there. I</p> <p>21 don't know that you could just approve something</p> <p>22 broadly. Just like these handrail sanitizers for</p> <p>23 the escalators, I think some units the State is</p> <p>24 going to look at favorably, and some, not so much.</p> <p>25 CHAIRMAN FOX: Robbie Fox.</p>
<p style="text-align: right;">Page 68</p> <p>1 Any other comments?</p> <p>2 (No verbal response.)</p> <p>3 CHAIRMAN FOX: Hearing none, we</p> <p>4 will move along to Item Number 10, announcement of</p> <p>5 the next meeting.</p> <p>6 MR. MOORE: Mr. Fox -- this is</p> <p>7 Larry Moore -- did we need to vote? I think it</p> <p>8 was motioned and seconded, but did we actually do</p> <p>9 the vote? I believe we did, didn't we?</p> <p>10 CHAIRMAN FOX: Yes, we did.</p> <p>11 MR. MOORE: Okay. I'm going to</p> <p>12 take my Geritol and shut up.</p> <p>13 CHAIRMAN FOX: Okay. Moving on to</p> <p>14 Item Number 10, announcement of next meeting, the</p> <p>15 first one will be March the 2nd, 2021; the next</p> <p>16 one will be June the 1st, 2021. And I sure hope</p> <p>17 that we get to meet in person at that point. The</p> <p>18 next one will be September 14th, 2021, and the</p> <p>19 next one will be December 7, Pearl Harbor Day of</p> <p>20 2021.</p> <p>21 And I would entertain a motion for</p> <p>22 adjournment, at this point.</p> <p>23 MS. O'CONNOR: Kelly O'Connor.</p> <p>24 I'll make a motion to adjourn.</p> <p>25 CHAIRMAN FOX: Ms. O'Connor, thank</p>	<p style="text-align: right;">Page 69</p> <p>1 you.</p> <p>2 Mr. Pope, I think you were trying to</p> <p>3 make one.</p> <p>4 MR. POPE: Yes.</p> <p>5 CHAIRMAN FOX: All right. We are</p> <p>6 adjourned, ladies and gentlemen. Thank you-all</p> <p>7 very, very much. Good meeting.</p> <p>8 END OF PROCEEDINGS.</p> <p>9</p> <p>10</p> <p>11</p> <p>12</p> <p>13</p> <p>14</p> <p>15</p> <p>16</p> <p>17</p> <p>18</p> <p>19</p> <p>20</p> <p>21</p> <p>22</p> <p>23</p> <p>24</p> <p>25</p>

1 CERTIFICATE


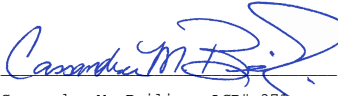
2 STATE OF TENNESSEE)
3 COUNTY OF WILLIAMSON)

4 I, Cassandra M. Beiling, a Notary Public
5 in the State of Tennessee, do hereby certify:

6 That the within is a true and accurate
7 transcript of the proceedings taken via Zoom video
8 conference before the Elevator and Amusement
9 Device Safety Board and the Chief Inspector or the
10 Chief Inspector's Designee, Tennessee Department
11 of Labor and Workforce Development, Division of
12 Workplace Regulations and Compliance, Elevator and
13 Amusement Device Unit, on the 1st day of December,
14 2020.

15 I further certify that I am not related to
16 any of the parties to this action, by blood or
17 marriage, and that I am in no way interested in
18 the outcome of this matter.

19
20 IN WITNESS WHEREOF, I have hereunto set my
21 hand this 3rd day of January, 2021.

22
23  
24 Cassandra M. Beiling, LCR#-371
25 Notary Public State at Large
My commission expires: 3/10/2024

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