TRANSCRIPT OF PROCEEDINGS

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IN THE MATTER OF:

ADVISORY COMMITTEE ON CONSTRUCTION SAFETY AND HEALTH, (ACCSH)

- Pages: 196 through 518
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UNITED STATES DEPARTMENT OF LABOR OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION

IN THE MATTER OF:)
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ADVISORY COMMITTEE ON)
CONSTRUCTION SAFETY AND)
HEALTH, (ACCSH))

Room N-3437 Frances Perkins Building 200 Constitution Avenue, N.W. Washington, D.C.

Tuesday, April 26, 2016

The parties met, pursuant to the notice, at

9:01 a.m.

ATTENDEES:

ACCSH Committee:

PETE STAFFORD, Chair North America's Building Trades Unions

JEREMY BETHANCOURT Arizona Construction Training Alliance

KEVIN CANNON The Associated General Contractors of America

CINDY DePRATER Turner Construction Company

STEVEN HAWKINS Tennessee Occupational Safety and Health Administration

PALMER HICKMAN Electrical Training Alliance

ATTENDEES: (Cont'd.)

ERIC KAMPERT Occupational Safety and Health Administration Construction Services

THOMAS MARRERO, JR. OTS Holdings

DONALD PRATT Construction Education and Consultation Services of Michigan

STEVEN RANK International Association of Bridge, Structural, Ornamental and Reinforcing Iron Workers

JERRY RIVERA, National Electrical Contractors Association, Washington, D.C. Chapter

CHARLES STRIBLING Kentucky Labor Cabinet Department of Workplace Standards

LISA WILSON, Esquire Office of the Solicitor, Department of Labor

Special Guest:

DAVID MICHAELS Occupational Safety and Health Administration, Assistant Secretary of Labor

<u>Public</u>:

NIGEL ELLIS National Safety Council, Occupational Safety and Health Administration Alliance Ellis Fall Safety Solutions, LLC

JOSH FLESHER Occupational Safety and Health Administration

JENS SVENSON Occupational Safety and Health Administration, Construction Services

ATTENDEES: (Cont'd.)

RODD WEBER PENTA Building Group

WILLIAM MOTT Hunt Construction Group

TRAVIS PARSONS Laborers' International Union of North America

WAYNE CREASAP The Association of Union Constructors

BILL HERING Matrix North American Construction The Association of Union Constructors

CARL HEINLEIN American Contractors Insurance Group

COURTNEY MURRAY Occupational Safety and Health Administration, Directorate of Construction

WILLIAM ZETTLER Occupational Safety and Health Administration, Directorate of Standards and Guidance

WESLEY WHEELER National Electrical Contractors Association

MARK HAGEMANN Occupational Safety and Health Administration, Directorate of Standards and Guidance

DAMON BONNEAU Occupational Safety and Health Administration, Construction Services

JENNIFER LAWLESS Occupational Safety and Health Administration, Construction Services

DANEZZA QUINTERO Occupational Safety and Health Administration, Construction Services

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<u>EXHIBITS</u> :	IDENTIFIED	RECEIVED
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1 <u>P R O C E E D I N G S</u> (9:01 a.m.) 2 3 MR. STAFFORD: All right. Morning, 4 everyone. 5 ALL: Good morning. MR. STAFFORD: Let me do a head count here. 6 So, we have eight, so we have a quorum, so let's go 7 ahead and get started. Welcome to round two of our 8 9 discussions on a construction specific program 10 guideline. I appreciate your participation in yesterday's meeting. I think it took us a little 11 while, from my perspective, to try to get lined out on 12 13 where we were headed, but now that we got the first two sections out of the way, I'm hoping today will go 14 15 a little bit smoother. We have several to get 16 through. 17 So, based on our conversation yesterday, we 18 are going to have the OSHA staff has reconciled what we've recommended as far as action items for the first 19 20 two sections. I was inclined to go back and back up 21 and take a look at that, but I don't want to get

23 So, I think maybe the best thing for us to 24 do as we proceed is to go through all of the sections, 25 maybe take a little bit of break -- I don't know

bogged down in those first two sections again.

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how -- you know, in terms of timing how long it takes
 to get it in there.

And then I would like at whatever time that is today is go back and do a quality control and have the committee and the stakeholders that are still with us later this afternoon go through all the sections one last time, so that we can see them together all in writing, and make one final fine tunement before we adjourn today.

10 We're on the schedule to go until 5:00. I'm 11 not necessarily sure that we're going to go until 5:00. We're going to go as long as it takes to get 12 13 the job done. Dr. Michaels is on the schedule to 14 address us later this afternoon. I haven't talked to OSHA staff. I'm assuming that that's still the case, 15 16 so we'll have to be a little bit fluid with Dr. Michaels' schedule. 17

So, with that, let's go through 18 19 introductions. I think we're going to go back to the 20 past format, in terms of having stakeholders' input 21 and have you sign up, and depending on how we progress 22 perhaps we could have stakeholders once we go back 23 through at the end, and if you have any particular 24 burning desire to make a comment about a section then, 25 maybe we could have stakeholder input after we

1 finalize each section.

2	So, let's try that. If it gets a little bit
3	unwieldy, I might have to stop that, but obviously
4	you're here. This is important to you. It's
5	important to us. So, we want to make every
6	opportunity to have your comments as long as you're
7	here with us today. So, let's start with
8	introductions. Kevin?
9	MR. CANNON: Kevin Cannon, employer rep,
10	Associated General Contractors of America.
11	MS. DePRATER: Cindy DePrater, employer rep,
12	Turner Construction Company.
13	MR. BETHANCOURT: Jeremy Bethancourt, public
14	representative, ACTA Safety.
15	MR. RIVERA: Jerry Rivera, employer rep,
16	NECA.
17	MR. MARRERO: Tom Marrero, employer rep with
18	OTS Holdings.
19	MR. STRIBLING: Good morning. Chuck
20	Stribling, state representative, Kentucky Labor
21	Cabinet.
22	MR. HICKMAN: Palmer Hickman, employee rep,
23	IBW.
24	MR. PRATT: Don Pratt, employer rep,
25	representing the National Association of Homebuilders.

MR. HAWKINS: Steve Hawkins, Tennessee OSHA
 state plan rep.
 MS. WILSON: Lisa Wilson, ACCSH counsel.
 MR. KAMPERT: Eric Kampert, OSHA DFO.

5 MR. STAFFORD: Okay. Thank you, committee. 6 Nigel, for the second day in a row, we'll start with 7 you. You like that seat, huh, in the left corner? 8 MR. ELLIS: Representing the power in the 9 back of the room, Nigel Ellis representing the 10 National Safety Council on the OSHA Alliance.

MR. FLESHER: Josh Flesher, Directorate of Construction.

MR. SVENSON: Jens Svenson, Directorate ofConstruction.

MR. WEBER: Rodd Weber, PENTA Building Group.

17MR. MOTT: Bill Mott, Hunt Construction18Group.

MR. PARSONS: Travis Parsons with theLaborers.

21 MR. CREASAP: Wayne Creasap, the Association22 of Union Constructors.

MR. HERING: Bill Hering, Matrix North
American Construction and also representing the
Association of Union Constructors.

1 MR. MURRAY: Courtney Murray, Directorate of Construction. 2 MR. ZETTLER: Will Zettler, Directorate of 3 Standards and Guidance. 4 5 MR. WHEELER: Wes Wheeler, National Electrical Contractors Association. 6 7 MR. BONNEAU: Damon Bonneau, the Directorate of Construction. 8 9 MS. QUINTERO: Danezza Quintero, Directorate 10 of Construction. Good morning. 11 MR. STAFFORD: Good morning. MS. LAWLESS: Good morning. Jennifer 12 Lawless, Directorate of Construction. 13 14 MR. STAFFORD: Okay. Good morning. Thanks 15 again, everyone. 16 I am going to pass out to the committee one handout that we would like in the exhibit, Lisa. And 17 18 this is -- I should have had it yesterday, and I'm 19 remiss for not having it, but this last week or two 20 weeks ago the Dodge Data Analytic, formerly 21 McGraw-Hill, released a study that we participated in 22 in CPWR, and looking at Safety and Health Programs, 23 practices and policies to build an effective safety 24 culture or climate in the construction industry. 25 And if you look at that, as I mentioned

yesterday, when we talk about culture or climate we're all talking about the same things generally; maybe a little bit of word changes, but we're always coming back to management leadership, worker involvement, effective communication, effective supervisor and worker training, et cetera.

7 And so as we go through these sections I thought it might be useful for the committee to take a 8 9 look at what the survey is saying, what the 10 contractors are saying to us about what they're doing, 11 and where there are gaps in what they're doing. There's specific information, for example, 12 on --there's a whole section of slides on worker 13 14 involvement, on management leadership and some of the 15 other topics that we are going to be talking about 16 today, so I share this with you. It's available on CPWR's website. 17

18 I didn't have enough time this morning to 19 make copies. Some of the building trades folks have 20 probably already seen copies. We've had Steve Jones, 21 the main author of Data Analytic, do a presentation for the talk at the Association of Union Contractors 22 23 leadership meeting a few months back. He's been at 24 the building trades meeting at our last meeting and 25 with the CURT folks in April, where this was formally

1 released, to share the information, so I thought it 2 might be useful to the committee and to the 3 stakeholders if you haven't seen it.

So, with that, I'd like to share that with 4 5 We were a premier sponsor of CPWR, which means vou. we threw some money at it. We also helped Dodge in 6 developing the questions for the survey and we get the 7 raw data for our data center to do their own 8 9 manipulation. There was also several contractor 10 groups that are participating partners. I don't have any copy left for me, but the AGC is one of those. 11 12 SMACNA, NECA and other associations have 13 joined in the study and for their role, it's just 14 simply their commitment to share the study information 15 with their member contractors, so I just thought it 16 would be a good opportunity to share it with you. So,

18 any --

17

MS. WILSON: Sure. Mr. Chairman, I'd just
like to designate the Dodge Building a Safety Culture
report as Exhibit 5. Thank you.

I think, Eric, unless you have anything or, Lisa,

22 (The document referred to was 23 marked for identification as 24 Exhibit No. 5 and was 25 received in evidence.)

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MR. STAFFORD: Okay. Did everyone on the 1 committee get one? All right. Is there one left 2 extra? I gave mine away too. Yeah. Let me borrow 3 this here. I want to get into it. Okay. So, we're 4 5 going to try to get in. Again, we just have to be a 6 little bit fluid. I think we're going to take on the 7 next section now, where we left off yesterday and talk about hazard identification and assessment. 8

9 So, as we agreed yesterday, we're going to 10 kind of look at the OSHA document, and we have this 11 parallel document, a draft for the committee that 12 we're trying to align. And I don't know if anyone on 13 the committee has had a chance to go through these 14 action items.

15 If you have, if you have any suggestions or 16 anything that you think doesn't apply to construction, in terms of what this section is saying, it's time to 17 18 now share that. If you have any thoughts about 19 whether we should delete any of these action items or 20 just go to the parallel document and talk about other 21 action items that we think may be appropriate for the 22 construction industry, if there's any.

23 (No response.)

24 MR. STAFFORD: All right. So, the draft 25 document -- so, you see what was in the OSHA document.

1 I'm not going to go through and read that again today, unless we need to. So, some additional action items 2 in the parallel document on how to accomplish it is, 3 "Every worker must have some basic training in hazard 4 5 recognition. As a starting point, all workers should have the OSHA 10 course to be supplemented by 6 7 orientation, training and toolbox talks/JSAs to cover hazards on each specific site." 8

9 The second item for consideration is, 10 "Workers need information about potential hazards; for 11 instance, if hazardous chemicals are used safety data 12 sheets must be easily available and workers must have 13 HAZCOM training so they can read the labels and SDSs 14 and know what precautions are necessary. Access to 15 injury logs, OSHA 300s, can also help them understand 16 what incidents have occurred, and where hazardous conditions might need to be addressed." 17

And the last other bullet for consideration is, "Many times, accidents happen when workers are doing something they are not normally doing, a non-routine task. These tasks should be approached with particular caution and require JSAs to be reviewed with special attention. Preparation should be made for emergency situations."

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So, those are the other draft action items

1 thought maybe more specific to construction, so if you
2 have any comments or suggestions or thoughts, I'd
3 appreciate it. Yeah, Jerry and then Tom?

MR. RIVERA: Yes. Jerry Rivera, employer 4 5 representative. On this, the first bullet point, 6 "Every worker must have some basic training in hazard 7 recognition," where it says, "should have the OSHA 10 8 hour course or equivalent," I would recommend, and the 9 reason why I add that, that might not be the right 10 verbiage, but to acknowledge that there is like the 11 OSHA 20-hour course for the ET&D partnership, maybe 12 the steel erectors have something that fits that need, 13 but it's more industry specific, so it gives a little 14 bit of flexibility in case everybody has something 15 industry specific in that case.

MR. STAFFORD: Okay. That sounds reasonable to me. So, then, we would just modify that to say the OSHA 10 course or equivalent training. Is that right? Tom?

20 MR. MARRERO: That was my same comment. 21 MR. STAFFORD: All right. Guys, I'm sorry. 22 I've been chastised a little bit. So, we have to go 23 back, and this is my fault. Mostly for the folks are 24 jumping in. Let's remember for the court reporter 25 that we need to announce who we are, and our

1 representations. So, that's my fault. We got a little bit carried away yesterday in our meeting. 2 Any other comments on that first bullet? 3 Yes, Don? 4 5 MR. PRATT: Mr. Chairman, Don Pratt, employer rep. I really question whether we should 6 even mention the OSHA 10 or equivalent course in 7 there. "Should have training." "Should have safety 8 9 training," I would prefer. 10 We've got a lot of workers out there. I'm not saying that they shouldn't have it, but to put 11 this in the document where it almost makes it it 12 13 doesn't say required -- I understand that -- but it 14 sure implies that. I'm really leery of doing that. 15 We have a way of self-policing our industry 16 in the home building industry, and training our folks, and maybe sometimes we don't do a very good job of it, 17 18 but at least, I think, if we just have, "should have formal safety training," I think that would suffice, 19 20 but that's my feeling. 21 MR. STAFFORD: Any other comments or 22 opinions? I mean, I think this was put in there, Don, 23 because we see, you know, it's kind of industry 24 practice, and if you look at the survey that Dodge 25 did, I mean, on almost a significant percentage, I

1 think 70 or so of the contractors that responded to 2 the survey are requiring it.

As you know, we have eight states that require the OSHA 10 for construction workers, so I thought that that would be a common baseline for everyone, since that seems like it's the benchmark for the industry.

8 MR. PRATT: Again, Don Pratt. Mr. Chairman, 9 that is true in commercial. That is not true in 10 residential. I don't know of any contractor in my 11 state that requires the OSHA 10.

A lot of people have it, because I teach the class, but I would say the vast majority of employees in my state, and I can only speak to my state, do not have the OSHA 10. So, for whatever that's worth.

MR. STAFFORD: Okay.

16

MR. PRATT: Commercially, yes, a lot of contractors require it, but in residential that's not the case.

20 MR. STAFFORD: Okay. I appreciate that, 21 Don. Kevin, and then we'll go to Palmer.

22 MR. CANNON: Kevin Cannon, employer rep. I 23 was just going to follow up with Don, and maybe just 24 ask if you look at page 19, if that is what he was 25 getting at under Education and Training where, you

know, at the beginning, it has, "receive specialized 1 training when their work involves unique hazards." 2 Maybe that could be worded differently, but I think 3 that is getting to your point, you know --4 5 MR. PRATT: Yeah. Don Pratt. That would --6 MR. CANNON: -- of seeking training that is applicable. 7 8 MR. PRATT: Yeah. Don Pratt. That would be 9 fine. 10 MR. CANNON: Yeah. So, I think my point is I think it's covered later on in the document what Don 11 12 is attempting to say. 13 MS. DePRATER: Are you saying leave this 14 out? 15 MR. STAFFORD: Okay. 16 MR. CANNON: No, no. I mean, I think it's 17 fine. 18 MR. STAFFORD: Any other questions or 19 comments? Palmer? 20 MR. HICKMAN: Thank you, Mr. Chairman. 21 Palmer Hickman, employee rep. I was going to say, now 22 that we've pointed out that it may be covered on page 19, that might be fine, but the "or equivalent" 23 24 certainly would cover. 25 If the training that's being done is

1 equivalent to the 10, it has a recognition,

identification, an abatement for entry level workers. It does concern me that there's a pocket of the industry that isn't getting the OSHA 10. This might raise the awareness and help that happen, but I do think that the "or equivalent" would probably get us there.

It would disturb me again that we found a 8 9 pocket that isn't getting this training, because it's 10 very minimum. I mean, I know many people were thrilled that everybody's been through the OSHA 10, 11 but when you look at the purpose of it, it's for entry 12 13 level worker training, and it's sad that even after 14 20, 30 years people have been in the business that 15 they're getting the OSHA 10 for the first time.

So, again, that doesn't help me think that we don't need to put it in there, the fact that people aren't getting it, so "or equivalent" hopefully will appease it and maybe the words on page 19 are satisfactory. Thank you.

21 MR. STAFFORD: All right. Thank you, 22 Palmer. Well, we'll get through it, and then we'll 23 come back and revisit it. Yes, Don?

24 MR. PRATT: Yeah. Don Pratt. Just one 25 quick thing. Who's going to determine the

1 equivalency?

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2	MR. STAFFORD: Uh-huh.
3	MR. HAWKINS: It wouldn't matter if it's not
4	a requirement for OSHA.
5	MR. PRATT: I understand.
6	MR. STAFFORD: Yeah. I mean, Jerry, you're
7	the one that raised this. I'm assuming you're saying
8	that, in your mind, there's other good hazardous
9	recognition programs other than the OSHA 10 that would
10	satisfy this requirement. Yes?
11	MR. RIVERA: Jerry Rivera, employer group.
12	There's some 10 hour courses that are industry
13	specific, that model the 10 hour course that could be
14	a little bit more stringent in many cases, and there
15	might be trade association resources that could be
16	used as supplemental. I think it gives, number one,
17	the industry a starting point. Hey, you have the 10
18	hour, or something that's equivalent to that nature,
19	if you want to make it more industry specific.
20	At the end of the day I think we talked
21	about this yesterday those who don't want to do it
22	and won't do it, but at least if they have somewhat of
23	an equivalent that they can take to a trade
24	association, or another industry group it might be an
25	angle.

1 MR. STAFFORD: Right.

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2	MR. HAWKINS: This is supposed to be a
3	helpful document, so if you're a novice business
4	owner, and you read this, and it says "I should train
5	people in hazards" and it shows you the 10 hour,
6	that's a nice little something together and say, "Oh,
7	okay. Here's something where I can go."
8	You're saying hazard recognition training,
9	but, you know, the business owner may not have any
10	idea where to get that. If you throw the 10 hour in
11	there, no matter how we word it, it ought to stay so
12	the person could look in and say, "Well, okay. Let me
13	Google that." They Google it and say, "Well, I can
14	let my workers take this for 79 bucks or whatever." I
15	don't care how you work it to make it, you know, more
16	palatable to the folks and open up other
17	opportunities, but it ought to state.
18	MR. STAFFORD: Right. Any other comments or
19	suggestions? Cindy?
20	MS. DePRATER: Thank you.
21	MR. HAWKINS: Similar? Use the word similar
22	instead of equivalent.
23	MR. RIVERA: Sure.
24	MR. HAWKINS: Or similar training.
25	MR. STAFFORD: Yeah. Jeremy? Please.

1 MR. BETHANCOURT: Jeremy Bethancourt, public 2 representative. I have to agree with Steven Hawkins 3 and others in that saying that it actually is 4 something that people can actually find that they can 5 do gives them some sort of a guidance on what they 6 might be trying to provide their equivalent training 7 to.

8 Like Steve says, if they don't know what 9 they need to do, this gives them at least a baseline, 10 because this is a recommendation document on how to 11 improve, right, now you have to do it. It's if you 12 want to do better this is what you should do, if I'm 13 understanding what the whole purpose of this document 14 is.

MR. STAFFORD: That's exactly what it is.
It's a guideline, like you said. It's to guide. Yes,
Cindy?

MS. DePRATER: Cindy DePrater, employer rep. I agree the OSHA 10 is a good reference, but let's not forget the OSHA 10 is, as you point out, the basic training. But what if we were to add what the similar is, just a couple of other examples?

23 So, it might be something like HAZWOPER, or 24 asbestos awareness training, depending on your 25 specific job. If you add that to it, then you open up

1 a little bit more of a door for them to recognize it's 2 not just the OSHA 10, which is going to give them just 3 very, very basic training. We all know that. So, I'm 4 suggesting that we broaden this a little bit more, and 5 leave the OSHA 10 in.

6 MR. STAFFORD: Okay. Yes, Palmer? 7 MR. HICKMAN: Thank you. Cindy, 8 that's -- Palmer Hickman, employee rep. That's 9 certainly not a bad idea to give some examples.

I just would caution. The OSHA 10 is a carefully crafted introduction to OSHA. It covers many things, including employee rights, other things, such as the Focus Four. So, as long as we pattern it after the leading hazards, and what is in the introduction to OSHA, because that's an important concept of the OSHA 10. Thank you.

MR. STAFFORD: Okay. So, it sounds like --go ahead, Steve. Just introduce yourself.

MR. HAWKINS: A single point. If I were a worker and I were about to go to work for an asbestos abatement contractor, I believe I'd choose the asbestos training over the OSHA 10 --

MS. DePRATER: Yeah.

23

24 MR. RIVERA: Yeah.

25 MR. HAWKINS: -- hands down. So, I think it

1 needs to be very broadly worded right here. So, you 2 might get good hazard awareness training from lots of 3 sources. MS. DePRATER: Right. 4 5 MR. HAWKINS: Mention the 10 hour. Give a couple of other examples. You're trying to help 6 7 somebody. 8 MS. DePRATER: That's it. MR. HAWKINS: You're trying to get them to 9 10 think about the hazards on the jobsite. The one thing that worries me a little bit, I think sometimes people 11 12 send their workers to 10 hour training, and they go 13 "Well, I'm glad that's done." MS. DePRATER: Right. 14 15 MR. HAWKINS: And, you know, it's really not 16 at all. MR. STAFFORD: All right. Yeah. 17 Palmer? 18 Thank you, Mr. Chairman. MR. HICKMAN: Ι 19 don't want to belabor this much longer, but the 20 sentence does go on beyond OSHA 10, "to be 21 supplemented by orientation training, toolbox talks to 22 cover hazards on each specific site." So, it doesn't 23 say if you've done the 10, you're all set for all the 24 training you need to do. That's a baseline minimum, 25 plus whatever else you need.

1 So, certainly, I don't disagree that there's other ways to get this basic hazard awareness, but to 2 Steve's point, I think it's a good pointer, if you 3 don't know, if you're not already doing it, an example 4 5 of the types of things that it's a recognized training 6 that covers many important topics, such as the 7 Focus Four, introduction to OSHA, and all those things that are covered there, including employee rights. 8 9 Thank you.

10 MR. STAFFORD: Okay. Thank you. So, it 11 sounds like we're going to keep it in, at least for now and broaden it, I think because this is, I mean. 12 13 You know, I was thinking we have a lot of training 14 that we've done in my organization that's in the 15 public domain. As I said yesterday, there's a lot of 16 resources available if we could just point them in that direction for the training that is out there, 17 18 right? So, maybe this is an opportunity to -- for 19 this to be a resource guide. Yes, Cindy?

MS. DePRATER: Cindy DePrater, employer rep. And just to Palmer's point, totally agree with you. I'm just reading it verbatim, which says, "All workers should have." "All workers should have the 10 hour." So, broadening it, to me, makes it more palatable to, and helpful, to others. Can we ask OSHA to put in

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some additional pieces to this? Okay. 1 MR. STAFFORD: Right. 2 Yes? MS. QUINTERO: So, what I have right now is, 3 "All workers should have a hazard recognition 4 5 training, such as the OSHA 10 hour course, asbestos 6 training." We can add, "or all workers should have 7 the OSHA 10 hour or equivalent or similar," so there's two choices. 8 9 MR. STAFFORD: Uh-huh. 10 MS. DePRATER: Cindy DePrater. Is the Focus 11 Four a -- you mentioned that. Kevin mentioned that. Is the Focus Four an actual course? Something? No? 12 MR. STAFFORD: Yes. 13 14 (Simultaneous conversations.) 15 MR. STAFFORD: Go ahead, Palmer. 16 MR. HICKMAN: Palmer Hickman, employee rep. Yeah, it's within the OSHA 10. OSHA does provide the 17 18 content if you choose to use that --19 MS. DePRATER: Okay. So add the Focus Four. 20 MR. HICKMAN: -- as a Focus Four. 21 MR. STAFFORD: This is just a one hour 22 module in the OSHA 10, right, what you're talking 23 about? 24 MS. OUINTERO: It can be broadened. Yeah. 25 MR. STAFFORD: Right. All right. Okay.

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1 MS. QUINTERO: So we'll delete or equivalent, similar, I guess something along that 2 3 line --MR. STAFFORD: Yeah, Chuck? Please. 4 5 MR. STRIBLING: Chuck Stribling, state plan 6 representative. It doesn't make sense to me to put 7 Focus Four in --8 MS. DePRATER: Okay. 9 MR. STRIBLING: -- unless you're going to 10 name all the components --11 MR. STAFFORD: No, no. MR. STRIBLING: -- of the OSHA 10 class. 12 13 MR. PRATT: Absolutely not. 14 MR. STAFFORD: Yeah. We don't want to do 15 that. 16 MS. DePRATER: Okay. 17 MR. STRIBLING: Because you already say OSHA 18 10. MS. DePRATER: I was just asking. I didn't 19 20 know. MR. STRIBLING: And it should be OSHA 10 21 22 hour instead of OSHA 10. So, I don't think Focus Four 23 is appropriate. 24 MR. STAFFORD: I think that's right. Yeah. 25 Don Pratt?

1 MR. PRATT: Yeah. Don Pratt, employer rep. 2 I don't want to lose "or equivalent." I don't care if 3 the word is equivalent or similar. I don't care, but 4 I don't want to lose that. I think that's very, very 5 important.

MR. STAFFORD: Okav. Yeah. No, I think we 6 can keep it. I think "or similar" is fine, I mean, I 7 8 think as far as the wording goes. Yeah, Palmer? 9 MR. HICKMAN: To this same point, again 10 we're nitpicking. I'm nitpicking now. Asbestos training, I think, would be covered by the hazards on 11 12 each specific site, so I think even mentioning that, 13 even as important as it is, I mean, where do we end 14 it? Silica? Asbestos?

MS. DePRATER: Good one. Put that one in there.

17 MR. HICKMAN: Yeah.

MS. DePRATER: Cindy DePrater, employer rep. Palmer, I don't disagree. I just think that if we're trying to help people, making them aware of more programs besides just the OSHA 10 is a valid and reasonable expectation of this document. MR. STAFFORD: Yes, Palmer?

24 MR. HICKMAN: One more shot. If we could 25 maybe expand, "cover hazards, such as" maybe towards

the end of the sentence? I think it's, "OSHA 10 hour course or similar to cover hazards such as asbestos, silica," you know, something beyond what already would be covered in the 10.

5 MR. STAFFORD: Yeah. No. I'm afraid to go 6 down that path, because then obviously we're going to 7 be missing some things, right?

8 MR. HICKMAN: The old "such as" stuff.
9 MR. STAFFORD: Yeah, "such as."

10 MR. HICKMAN: Okay.

MR. PRATT: Yeah. I wouldn't go there, of course.

MR. STAFFORD: You know, I think maybe this 13 14 is an opportunity, as I say, to list something, or go 15 back to the appendix or the attachment where there are 16 some resources on these training programs that would be available. And it should be, you know, the 10, the 17 18 10 hours basic hazardous awareness, plus specific 19 hazardous awareness training you need based on the job 20 task, right? Yeah, Chuck?

21 MR. STRIBLING: Chuck Stribling, state plan 22 representative. Is there any desire that the 23 introduction paragraph before the first bullet? 24 MR. STAFFORD: In the main document? 25 MR. STRIBLING: No, in the supplemental.

1 Any desire to put it into the main document? MR. STAFFORD: Yeah. That's a good 2 question. I like the language, personally. 3 MR. STRIBLING: I do too. I think it --4 5 MR. BETHANCOURT: I like it. MR. STRIBLING: -- makes it easy to --6 7 MR. BETHANCOURT: Understand. 8 MR. STRIBLING: I would say maybe add it as 9 the opening to the language that's in OSHA's document. 10 MR. STAFFORD: So, it would be under Action 11 Item. That could just be inserted as a paragraph, the first paragraph under Action Item 1? Is that --12 13 MR. BETHANCOURT: Higher up. 14 MR. STAFFORD: Does that seem reasonable? 15 MR. STRIBLING: Yeah. I was thinking higher 16 up, under where OSHA starts out, "A proactive --MR. STAFFORD: Proactive? 17 18 MR. STRIBLING: -- process." 19 MR. STAFFORD: Okay. 20 MR. STRIBLING: That you put this --21 MR. BETHANCOURT: Before that. 22 MR. STRIBLING: -- before that as a lead in 23 to what OSHA has. 24 MR. STAFFORD: Okay. 25 MR. BETHANCOURT: Yeah.

1 MR. STAFFORD: Is everyone okay with that? MS. DePRATER: 2 Uh-huh. MR. BETHANCOURT: Uh-huh. 3 MR. STAFFORD: Okay. So, Danezza, then the 4 5 paragraph in the parallel dark, that first paragraph 6 will be the first paragraph --7 MR. BETHANCOURT: That was easy. MR. STAFFORD: -- of this section. 8 We're 9 not deleting anything. We're just adding that 10 paragraph. Are we good? 11 MS. DePRATER I quess we are. 12 MR. STAFFORD: All right. So, any other? Are we ready to move on to the next section then? 13 14 MR. PRATT: Yes. MR. STAFFORD: All right. So, again, all of 15 16 these other things are good that's in there? We don't want to strike anything out for construction that's in 17 18 the OSHA document? 19 (No response.) 20 MR. STAFFORD: Then we're going to move on 21 into the OSHA document, Hazard Prevention and Control, 22 which starts on page 16. 23 MS. DePRATER: I'm sorry. 24 MR. CANNON: Where are we? 25 MR. STAFFORD: All right. We're on page 16,

1 Hazard Prevention and Control.

MS. DePRATER: We have two more bullets. 2 MR. CANNON: Did we skip Hazard 3 Identification and Assessment? 4 5 MR. STAFFORD: Wait, wait, wait. MR. CANNON: I thought we said that we were 6 good with Hazard Identification and Assessment, or no? 7 MS. DePRATER: Well, you have two more 8 9 bullets on the next page of your document we did not 10 discuss. 11 MS. OUINTERO: So, bullet number one for the 12 training, we're going to insert that? 13 MS. DePRATER: Danezza, are you asking about 14 the every worker? You've already got that, right? 15 MS. QUINTERO: Yes. And on that we have 16 just agreed every worker must have some training. That would go --17 18 MS. DePRATER: Cindy DePrater, employer rep. 19 I thought that would go in the main body --20 MS. OUINTERO: Also? MS. DePRATER: -- rather than an action 21 22 item. I thought that fit best in the main body. I'm 23 talking about bullet number one where it says, "Every 24 worker must have some basic training." 25 MR. STAFFORD: What bullet? Where are we?

1 MS. DePRATER: Hazard Identification. MR. STAFFORD: I mean, I thought we'd gone 2 through Hazard Identification and Assessment and said 3 we were all good. 4 5 MS. DePRATER: You have two more bullets on the next page, Pete. 6 7 MR. STAFFORD: All right. So you want to 8 add those then, Cindy? 9 MS. DePRATER: I'm asking where we should. Mr. Chairman? 10 MR. BETHANCOURT: MR. STAFFORD: Yes, Jeremy? 11 12 MR. BETHANCOURT: Jeremy Bethancourt, public 13 representative. I think one of the things that we 14 discussed yesterday is potentially that what we're going to do is just look at the document that you did, 15 16 review the document that OSHA has, and then just make 17 changes, and then allow OSHA to try to merge the 18 documents. We're not going to go through the exercise 19 20 of figuring out exactly where this is because that 21 would be even more monotonous than we're already 22 facing, right? 23 MR. STAFFORD: No, we're not, but as a part 24 of this exercise too, remember we have to figure out 25 if what's already in there is something that we think

is worthy of keeping for construction because we could go back from the beginning. At the end of the day, what are we doing here if we're just adding bullets to a document that already exists? And maybe that's all we're doing, you know.

Part of the exercise is to try to understand 6 the action items that are in here, is that applicable 7 to construction, or not. And if we've decided that it 8 9 is, and we've all looked through it and said, 10 "Everything in this document is good for construction," then let's just go through the parallel 11 document and decide what we would like to add and be 12 13 done with it. I mean, I --

MS. DePRATER: So, Mr. Chairman -MR. STAFFORD: Yes, Cindy?

MS. DePRATER: Cindy DePrater. So the next two bullets that are showing on the screen, we need to decide whether those two under Hazard Identification and Assessment belong.

20 So workers need information about potential 21 hazards. For example, if hazardous chemicals are 22 used, the safety data sheets, SDS, must be easily 23 available and workers must have HAZCOM -- I think I 24 would spell that out, hazard communication -- training 25 so they can read the labels and SDSs and know what

1 precautions are necessary. Access to the injury logs, OSHA 300, can also help them understand what incidents 2 have occurred and where hazardous conditions might 3 need to be addressed. 4 5 MR. STAFFORD: So, are you asking, Cindy, whether --6 7 MS. DePRATER: I actually think that's a 8 very good bullet point with the minor correction to 9 the hazardous communication and should be considered 10 for this section. 11 MR. STAFFORD: Okay. Appreciate it. MR. HAWKINS: What section? 12 13 MS. DePRATER: Hazard Identification and --14 MR. HAWKINS: I know that. 15 MS. DePRATER: -- Assessment. 16 MR. HAWKINS: The top part or down under --17 MS. DePRATER: I believe it belongs in 18 Action Item Number 1. 19 MR. HAWKINS: Okay. 20 MS. DePRATER: I'll make that 21 recommendation. 22 MR. HAWKINS: Okay. 23 MR. STAFFORD: Yeah, Palmer? 24 MR. HAWKINS: Thank you. 25 MR. HICKMAN: Under collect information

1 about workplace hazards?

MS. DePRATER: Hold on. Let me move back. 2 Yes. Collect existing information about workplace 3 hazards, and this one starts with when workers need 4 5 information about potential hazards. 6 MR. HICKMAN: This is really more about training then. 7 8 MS. DePRATER: Do we have a training piece 9 in this one? 10 MR. STAFFORD: There will be. The training 11 comes later, yes. MS. DePRATER: A different core element. 12 13 Okay. 14 MR. STAFFORD: Yeah. It's its own point. 15 MR. PRATT: Page 19. 16 MR. HAWKINS: Can we flag that, and have it 17 considered for page 19 under Training? That's really 18 what that whole paragraph is talking about, having 19 access to logs. 20 MR. STAFFORD: Yeah. 21 MS. DePRATER: Collecting SDS sheets at the 22 very beginning of their work process. I don't 23 disagree with that. 24 MR. HAWKINS: Which is already on this. 25 MS. DePRATER: Sure.

1 MR. HAWKINS: SDS is already here. MR. STAFFORD: Yeah, we could do that. 2 Yes, 3 Palmer? MR. HICKMAN: One friendly amendment I hope 4 5 to the bullet points. The third bullet point under 6 that supplemental document, that preparation should be 7 made almost, seems like it should be a separate bullet 8 point. It seems like an independent thought from --9 MR. HAWKINS: Starting with what word? 10 MR. HICKMAN: Preparations should be made. 11 MR. STAFFORD: It certainly could be a 12 separate bullet, so why don't we make it that. 13 MS. DePRATER: Where would you propose it 14 qoes? 15 MR. STAFFORD: With the rest of --16 MR. STRIBLING: Mr. Chairman? MR. STAFFORD: It would be the last bullet. 17 18 Chuck and then Jeremy. Yeah? MR. STRIBLING: Just so that I'm 19 20 understanding this in my head, because I haven't had 21 enough coffee yet, this first bullet might be one that 22 we think goes best on page 19. 23 MR. HAWKINS: The first bullet on the second page, right? The second, right? 24 25 MR. STRIBLING: Where it says, "Every worker

1 must have some basic training." Correct. This second bullet, to me, looks like it might be something that 2 goes on page 20, Action 3, Action Item 3. 3 MR. HAWKINS: That could be. 4 5 MR. STRIBLING: And the third bullet and the fourth bullet, if you make it, as Mr. Hickman 6 7 suggested, another bullet that starts with 8 preparations, could stay in this second in Action Item 9 4. 10 MR. RIVERA: That's brilliant. 11 MR. STRIBLING: That's my comment, Mr. 12 Chairman. 13 MR. STAFFORD: Okay. 14 MS. DePRATER: Both of them? MR. STAFFORD: All right. So, yeah. 15 Does 16 anyone have a problem with that? I mean, I think that's a good suggestion. 17 18 MR. STAFFORD: So, let Chuck give that to 19 Danezza, so she can get that incorporated in. Yes, 20 Steve? Please. MR. HAWKINS: Steve Hawkins. Before we 21 22 leave this section, there is some stuff on page 12 23 under Hazard Education that really don't seem like 24 they belong for construction. 25 MR. CANNON: And that's what I was getting Heritage Reporting Corporation

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1 at.

2	MR. HAWKINS: Before we leave this section
3	like, for example, How To Accomplish It on Action Item
4	2. The first one says observe the workflow. That
5	doesn't sound like a construction term. It sounds
6	like an industry term. And then the second bullet
7	says include ancillary activities, such as facility
8	equipment maintenance. Facility maintenance is not
9	really a construction thought. Equipment maintenance
10	is. Purchasing and office functions.
11	MR. HAWKINS: That's office functions, not
12	really belong there. Onsite contractor. That whole
13	thing needs to be reworded or deleted.
14	MR. STAFFORD: Or just deleted out.
15	MR. HAWKINS: Deleted, yeah.
16	MR. STAFFORD: So what's the preference, to
17	just delete it out or try to reword it?
18	MR. HAWKINS: I think we can delete the
19	second bullet entirely
20	MR. STAFFORD: Altogether? Okay.
21	MR. HAWKINS: for this purpose.
22	MR. RIVERA: Second bullet where?
23	MR. HAWKINS: Page 12, Action Item 2.
24	MR. CANNON: Conduct regular worksite
25	inspections. Yes, that second bullet.

1 MR. STAFFORD: So we're going to delete out altogether, including ancillary activities, blah, 2 3 blah, blah? MR. HAWKINS: Yes. 4 5 MR. STAFFORD: All right. MR. HAWKINS: And then on the previous one, 6 if you would strike" observe the workflow, and it 7 8 would read like conduct regular worksite inspections 9 and inspect equipment and materials and talk to 10 workers would still be very applicable." 11 So, conduct regular inspections, delete "to observe the workflow." So, conduct regular 12 13 inspections, comma inspect equipment and materials 14 comma and talk to workers. MR. STAFFORD: Okay. Anybody have a -- yes? 15 16 Go ahead. MR. HAWKINS: Be sure to document those. 17 18 MR. STAFFORD: All right. Kevin? 19 MR. CANNON: Kevin Cannon, employer rep. As 20 Jeremy pointed out yesterday, would it be wise to open 21 up the inspect the jobsite or workplace portion with 22 the note on the following page where it explains 23 OSHA's requirement for construction that employers 24 designate a competent person to conduct their frequent 25 and regular inspections and then talk about some of

1 these items?

Maybe make a footnote? 2 MR. BETHANCOURT: MR. CANNON: I mean, as part of that 3 4 intro --5 MR. BETHANCOURT: Right. 6 MR. CANNON: -- to that section, if we're talking about construction. 7 8 MR. STAFFORD: So you're suggesting, Kevin, 9 so I understand just like we did before is moving that 10 note up front in the --11 MR. CANNON: That note, yes. 12 MR. PRATT: Is there a page number? 13 MR. STAFFORD: We're on page 12 and 13, Don. 14 I don't have a problem with it, you know, if that --15 MR. CANNON: I mean, that kind of puts it 16 out there. MR. STAFFORD: Anyone else? I mean --17 18 MR. HAWKINS: I think highlight it at home 19 and put it forward just to the front of the thing. 20 MS. LAWLESS: Mr. Chairman, could you just 21 repeat that then, what you want? 22 MR. STAFFORD: Yeah. So, on page 12 23 bleeding over into 13, the italicized note, we're 24 suggesting putting that up front, right up front under 25 Action Item 2 before the paragraph hazards can --

1 MS. LAWLESS: The first three, right? For all three? 2 MR. STAFFORD: For all three of those, yeah. 3 MS. LAWLESS: All three. 4 5 MR. STAFFORD: It all goes in the 6 introductory paragraph before hazards can be 7 introduced. 8 MS. LAWLESS: So, it should go in the intro paragraph in Action Item 2? 9 10 MR. STAFFORD: Yes. 11 MS. LAWLESS: Before the existing paragraph? 12 MR. STAFFORD: Yes. MS. LAWLESS: Got it. 13 14 MR. STAFFORD: Correct? Everybody? Okay. 15 MR. HAWKINS: Are you good? 16 MS. LAWLESS: Yep. So then, I think we should 17 MR. HAWKINS: 18 consider rewording the checklist. It might help things. "Typical hazards fall into several 19 20 categories." Chemical and biological agents shouldn't be what we lead with in construction. It should 21 22 probably be fall protection, electrical hazards, maybe 23 list the Focus Four there. 24 MR. CANNON: Focus Four, yeah. That's what 25 I was thinking.

1 MR. HAWKINS: Work and process flow probably not good for this. Equipment maintenance, equipment 2 operation certainly are. So, maybe we could remove 3 chemical and biological agents, and list the Focus 4 5 Four hazards, physical agents. General housekeeping 6 would be good to leave, equipment maintenance, everything but workflow. We might take it out. 7 8 MR. BETHANCOURT: Mr. Chairman, Jeremy 9 Bethancourt. 10 MR. STAFFORD: Yes? 11 MR. BETHANCOURT: If we keep taking out 12 workflow, I mean, a better word in construction 13 literally is schedule, or however we say schedule, 14 because, I mean, there are schedules that we have to 15 maintain that may be similar in trying to get the 16 point across about workflow. And workflow is in here in several places, 17 18 Steve, and I was trying to follow along with what you 19 were talking about. Even in the beginning under 20 Action Item 2, it says, "Hazards introduced over time in the workflow." 21 22 MR. HAWKINS: There is workflow in construction too. You know, you get the lumber, but 23 24 it's --25 MR. BETHANCOURT: They just call it

1 something different.

2	MR. HAWKINS: worded different.
3	MR. BETHANCOURT: They just call it
4	something different. They just word it different.
5	MR. HICKMAN: Well, it's later in that
6	sentence, but they specifically mention scheduling in
7	construction, if you read further in that same
8	paragraph.
9	MR. HAWKINS: So, our Focus Four, our fall
10	protection, electrical
11	MR. STAFFORD: Caught in between, struck by.
12	MR. HAWKINS: I don't even know if you want
13	to call it in between and struck by, because there's
14	probably not a struck by checklist out there, so maybe
15	just fall protection and electrical.
16	Fall protection is already there. Just add
17	electrical, and then maybe strike workflow from that
18	list. And then, the next bullet says, "Before
19	changing workflows, making major organizational
20	changes or introducing new equipment."
21	MS. LAWLESS: Did you want scheduling there?
22	MR. PRATT: It's in the next sentence. You
23	might be able to strike that whole sentence.
24	MR. HAWKINS: So, we need to fix that second
25	bullet, because it's not construction-like at all.

Before changing workflows, major organizational changes or introducing -- introducing new equipment and materials and processes are important, I would think, and construction conflicting work schedules may create hazards, which they often do.

And it says, "Consider initiating a thorough 6 hazard review whenever you consider facility 7 modification." That's probably not applicable to 8 9 construction, generally. "Introduce a new chemical" 10 certainly is, "purchase or install new equipment, 11 purchase new equipment, change in work practices." That certainly is. "Change in equipment during 12 13 maintenance activities" could be, and then there's the 14 scheduling again that should stay, review new health 15 information.

16 So, I would just strike the first bullet, 17 consider any facilities modification, because 18 that's --

19 MR. PRATT: Inapplicable.

20 MR. HAWKINS: Yeah. And then I would strike 21 "before changing workflows or making major 22 organizational changes." I would say, "Before 23 introducing new equipment, materials or process, 24 evaluate and plan for changes in potential hazards," 25 kind of reword that to make it more like what we're

1 trying to accomplish here.

MR. STAFFORD: Sounds good. Any questions 2 or comments to that? 3 MS. DePRATER: That's good. 4 5 MR. STAFFORD: Everyone concur? MR. BETHANCOURT: Would it be --6 MS. DePRATER: I think that's good. 7 8 MR. STAFFORD: Yeah, Jeremy? 9 MR. BETHANCOURT: Jeremy Bethancourt. Would 10 it serve the purpose if we actually started off, "In 11 construction, conflicting work schedules may create hazards," and then talk about moving to the part where 12 13 we just modify the beginning statement? Does that 14 make sense to anybody else? MR. HAWKINS: I don't think you want to 15 16 elevate changes in work schedule above these other 17 bullets, because they're similar. 18 MR. BETHANCOURT: Within that paragraph? 19 MR. HAWKINS: Yeah. Where it says changing 20 workflows? 21 MR. BETHANCOURT: Right. 22 MR. HAWKINS: It's already there. You're 23 just saying reword the entire sentence so you start 24 with change in schedules? 25 MS. DePRATER: I agree with you.

1 MR. PRATT: No. I agree with Steve. MS. LAWLESS: We need a summary of the 2 3 wording when you're done. MR. STAFFORD: Steve? Steve, could you do 4 5 that again, so that they capture it? 6 MR. HAWKINS: Before strike changing workflows and strike making major organizational 7 8 changes. 9 MS. LAWLESS: Got it. 10 MR. HAWKINS: Before and the word or. 11 "Before introducing new equipment, materials or processes, evaluate the plan changes for potential 12 13 hazards," and then strike in construction, because 14 that's where we are. 15 MS. LAWLESS: Yep. 16 MR. HAWKINS: So, you'd start out with, "Conflicting work schedules may create hazards --17 18 MS. LAWLESS: Yep. 19 MR. HAWKINS: -- or may also increase 20 hazards. Consider initiating a thorough hazard review whenever you" -- strike the first bullet -- "introduce 21 22 new chemicals, purchase new equipment, change work 23 practices, change equipment during maintenance activities." And then leave the bullet about 24 25 scheduling and receive new safety and health

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1 information.

MS. LAWLESS: Got it. Thank you. 2 MR. STAFFORD: Thank you, Steve. Any other 3 questions or comments on that? Everyone agrees with 4 5 that? 6 (No response.) 7 MR. STAFFORD: Okay. MR. HAWKINS: That next Action Item 3 seemed 8 9 like it was pretty good to me, actually. MR. STAFFORD: Which? 10 11 MR. HAWKINS: About conducting incident 12 investigations. MR. STAFFORD: The action item in the core 13 14 document. 15 MR. HAWKINS: It seemed like it would flow 16 for construction fine. 17 MR. BETHANCOURT: Did we determine --18 MR. STAFFORD: Yeah, Jeremy? MR. BETHANCOURT: Jeremy Bethancourt. Did 19 20 we determine that the bullet point three from your 21 document was actually going to go in that section right there, in Action Item 3, How To Accomplish It? 22 23 MS. DePRATER: I had that down. 24 MR. BETHANCOURT: I think that's what Chuck 25 was saying. Is that what we're doing, or suggesting?

1 MR. STRIBLING: What? MR. MARRERO: Actually you said page 20. 2 MR. STRIBLING: What were your suggestions 3 again here? 4 5 MR. MARRERO: I think he said page 20. 6 MR. STRIBLING: Yeah. Chuck Stribling. Which bullet point are we talking about? 7 8 MR. BETHANCOURT: Are we saying the bullet 9 point from Pete's document, bullet point three, and 10 then we broke up and made another bullet point four. 11 MR. PRATT: "Many times"? It starts with "many times"? 12 13 MR. BETHANCOURT: "Many times," yeah. 14 MR. PRATT: Okay. All right. 15 MR. BETHANCOURT: Sorry. "Many times." 16 MR. STRIBLING: Right. MR. BETHANCOURT: Is that where we're 17 18 suggesting this go, into this section? 19 MR. MARRERO: Go into Action Item 4, yes. 20 MR. STAFFORD: You put that in there, right, 21 Chuck, already? 22 MR. BETHANCOURT: Wouldn't that go in 3? 23 MS. DePRATER: Cindy DePrater, employer rep. 24 I also agree. I think it should go in 3. It's 25 dealing with accidents.

1 MR. STRIBLING: I understand that, but reading the sentence, it talks about non-routine 2 3 tasks. That's what the whole sentence is about. MR. BETHANCOURT: I gotcha. Okay. You're 4 5 right. 6 I think it really goes along MR. HAWKINS: in accident investigation, or incident investigation. 7 8 MR. STAFFORD: Right. Palmer? 9 MR. HICKMAN: That was what I was going to 10 say. Action Item 4's title is 'Identify Hazards 11 Associated With Emergency and Non-routine Situations.' That seems to be specifically what it's talking about. 12 13 Thank you. 14 MR. HAWKINS: We'll give Palmer a bingo for 15 Bingo. I agree. That's exactly where it goes. that. 16 MS. DePRATER: Amen. MR. HAWKINS: Can we add that bullet then to 17 18 Action Item 4? MR. STAFFORD: Yeah. I think that's been 19 20 done, right? That's what Chuck was working with them 21 on, Jennifer and Danezza on. 22 MS. DePRATER: And you separated the two? 23 MR. STAFFORD: Uh-huh. 24 MR. HAWKINS: So we have two bullet items 25 for 4.

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1 MS. DePRATER: Right. MR. STAFFORD: Okay. 2 3 MS. DePRATER: Yes. MR. HAWKINS: You know, and the second part 4 5 of that bullet, if we made it two bullets -- I don't 6 know if we ever did -- that whole last paragraph --7 MR. STAFFORD: On preparations? 8 MR. HAWKINS: Yeah. Would go there. All those thoughts would go there. 9 10 MR. STAFFORD: Yeah. I think you put that 11 in, right? That's in, right? 12 MS. LAWLESS: That's how we have it. 13 MR. STAFFORD: Okay. 14 MS. LAWLESS: We were open to two bullets, 15 so the first bullet starts out, "Many times," the 16 second bullet starts out, "Preparations," and they're both under Action Item 4. Is that correct? 17 18 MR. STAFFORD: Yes. 19 MS. LAWLESS: Thank you. 20 MR. STAFFORD: Thank you. All right. Are 21 we good then? We're ready to move on, everybody? 22 MR. HICKMAN: Perfect is close enough. 23 MR. STAFFORD: What's that, Palmer? 24 MR. HICKMAN: Perfect is close enough. 25 MR. STAFFORD: All right. So, let's go on

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1 then to Hazard Prevention and Control, which starts on 2 page 17 of the core document.

3 MS. DePRATER: 16.

4 MR. CANNON: 16.

5 MR. STAFFORD: 16 of the core document. 6 Sorry. Okay. Any issues with -- let's see. What did 7 I do here. So, my lead in paragraph, "In addition to 8 identifying hazards" -- you have a couple typos there, 9 I see.

MR. BETHANCOURT: Danezza said we don't need to worry about --

MR. STAFFORD: "You have a mechanism to get 12 13 them corrected, who is responsible to follow up and 14 make sure corrections are made. Supervisors and 15 foremen should keep track of issues that have been 16 raised, and make sure they are addressed and corrected. Letting problems languish inevitably means 17 18 someone will get hurt, and in addition, it destroys 19 trust and workers will get discouraged about bringing 20 up problems. They will think it won't make any difference." 21

That's not worded very well. I don't know if we want to use that or not, but that was the lead in paragraph that I came up with.

25 MR. HICKMAN: Excuse me. This is

1 Chuck Stribling. It's just that last sentence. Ιf you want to keep it, it's the last sentence that needs 2 3 help. MR. STAFFORD: Yeah. Well, I'll ask the 4 committee. Do you think it's worth keeping that intro 5 6 in this anywhere? 7 MS. DePRATER: I'd let it qo. 8 MR. STAFFORD: You want to let it qo, Cindy? 9 MS. DePRATER: Yeah. Cindy DePrater, 10 employer rep. I agree with Chuck. I think taking out the last sentence, and just using the first sentence 11 12 is applicable. 13 MR. HAWKINS: And the intro in the core 14 document is really pretty good. 15 MR. STAFFORD: It's good too, yeah. 16 MS. DePRATER: It is. It is. MR. STAFFORD: I mean, we don't have to use 17 18 it at all, unless you think it's helpful. We could 19 just use the intro that's in the core document, 20 because it's good. What's your pleasure? I mean, is 21 the core -- the intro good with you? 22 MR. HAWKINS: Stick with the core. 23 MR. BETHANCOURT: Leave the core one, yeah. 24 MR. STAFFORD: Yeah. Anybody have a 25 problem? Palmer?

1 MR. HICKMAN: Yeah. It's interesting that that's a sentence we want to take out, because I think 2 that's a concept that I haven't seen really address 3 the fact that workers will get discouraged if they see 4 5 nothing happening from them bringing things up. 6 There's really two different concepts in that sentence. It's a long sentence. 7 Letting 8 problems languish is the one thought, and then the 9 fact that folks will get discouraged if they bring 10 things up and nothing happens. I think that's an 11 important concept. I'd hate to lose it, so --MR. HAWKINS: Well, let's keep it in mind. 12 13 We'll put it in one of these bullets where it belongs. MR. STAFFORD: Okay. 14 15 MR. HICKMAN: Sounds good. 16 MR. STAFFORD: You know, there's no research or data to support that. That's what I think. 17 18 MR. HICKMAN: Right. 19 MR. HAWKINS: Oh, it's --20 MR. HICKMAN: It's anecdotal 21 MR. STAFFORD: Right. You know, that's a 22 culture issue for me. All right. So that's going to be on the tickler. We may put that in another section 23 24 then. 25 MS. QUINTERO: And your introduction will

1 be --

2	MR. STAFFORD: We're going to stay with, for
3	now, the introduction that's in the core document. No
4	changes for that section, right? Everyone is okay
5	with that?
6	MS. LAWLESS: The OSHA core document, or
7	MR. STAFFORD: The OSHA core document.
8	MS. LAWLESS: Gotcha.
9	MR. STAFFORD: We all agree with that?
10	Everybody likes that?
11	MS. DePRATER: Uh-huh.
12	MR. STAFFORD: Okay. Action Item 1,
13	Identify control options. Investigate options for
14	controlling each hazard, making use of available
15	information, how to accomplish it.
16	I thought it was fine. Personally, I think
17	action item applies to construction, Action Item
18	Number 1. Anybody have any issues, or think that
19	needs to be removed or modified?
20	MR. HAWKINS: The core document?
21	MR. STAFFORD: In the core, yeah, Action
22	Number 1.
23	MR. HAWKINS: The word facility in the
24	second bullet, knowledge of facility, probably is not
25	applicable to construction.

1 MS. DePRATER: Right. MR. HAWKINS: The second bullet, get input 2 3 from workers who may be able to suggest to you the solutions based on their knowledge --4 5 MR. STAFFORD: Of the worksite? 6 MR. HAWKINS: -- of equipment and work 7 processes. MR. STAFFORD: And take that --8 9 MR. HAWKINS: Facility is an odd one. 10 MR. STAFFORD: That is. Do you want to say 11 at the worksite, or just take that out like and 12 knowledge of equipment and the work processes? 13 MR. HAWKINS: I would just take out 14 facility. Knowledge of equipment and work processes, 15 that's pretty all-encompassing for construction 16 activities. MR. STAFFORD: Everybody okay with that? 17 18 Danezza? Jennifer? Good? 19 MS. QUINTERO: Yes. 20 MR. STAFFORD: Okay. Action Item 2, Select 21 Controls. "Select controls that are most feasible, 22 effective and permanent." 23 MR. HAWKINS: Not much in construction is 24 permanent, typically. 25 MR. STAFFORD: Right.

1 MR. HAWKINS: That means we can leave it. 2 MR. STAFFORD: Well, we could certainly just 3 take that out. I guess we could just say select 4 controls that are the most feasible and effective and 5 take out permanent. 6 MR. HAWKINS: Let's take out permanent.

7 MR. STAFFORD: So, "Action Item Number 2, 8 The lead will select controls that are most feasible 9 and effective" period. and take out permanent. The 10 bullets are --

MS. DePRATER: No. No, not there. Back up under where it says the very sentence before how to accomplish. Select controls that are most feasible and effective.

MR. STAFFORD: And then any action items. "Plan to eliminate or control all serious hazards, use interim controls if needed while you're developing and implementing permanent controls, select controls according to a hierarchy that emphasizes engineering solutions on down to PPE basic." You know, that's all good I think.

22 MR. HAWKINS: It's certainly where we start 23 most of it.

24 MS. DePRATER: Do you take out the word 25 permanent there as well?

1 MR. CANNON: Permanent in that one, as well, in the second bullet. 2 MR. STAFFORD: All right. Use interim 3 controls while you are developing and implementing --4 5 MS. DePRATER: Controls. MR. STAFFORD: -- controls. That's okay. 6 7 MR. HAWKINS: You're going to leave it, 8 right? 9 MS. DePRATER: I'm just asking. 10 MR. HAWKINS: Because a temporary control 11 might be you're going to wear this respirator until we get the wet cutting fixed on the chop saw. 12 13 MS. DePRATER: Okay. 14 MR. BETHANCOURT: So, you know, that would 15 be an interim control. A permanent solution would be 16 get the water feed corrected to the saw blade on the chop saw. That's a pretty basic safety thing, so I 17 18 would think we should leave that. 19 MR. STAFFORD: I think everyone agrees with 20 that, it looks like. 21 MS. DePRATER: Yep. I think that's perfect. 22 MR. STAFFORD: Okay. The last two bullets, 23 use a combination of control options when no single 24 method fully protects workers and consider how 25 selected controls may impact training needs. I'm

1 assuming that means you have to train them on how to use the controls. All okay with that? 2 MS. LAWLESS: Can you repeat that, Chairman, 3 please? Use --4 5 MR. STAFFORD: That's all fine. I think what's there is good. Just leave as is. Any other 6 questions or issues on that? 7 8 (No response.) 9 MR. STAFFORD: Action Item 3, Develop and 10 update a hazard control plan. Any questions or comments on that? 11 MS. DePRATER: I think that's good. 12 13 MR. STAFFORD: Any issues with the language 14 in Action Item 3? 15 MR. HAWKINS: You know, is it really likely 16 that construction is going to track progress toward completion? It almost seems like that's -- you know, 17 18 when I see that I'm thinking about a hearing 19 conservation program where we're going to implement 20 hearing conservation controls or we're going to do 21 engineering controls over the next 12 months. We're 22 going to monitor our progress. 23 I would ask the construction professionals 24 in the room to weigh in on whether that's an 25 applicable bullet to what we're doing here --

1 MR. STAFFORD: Okay. I was going to --MR. HAWKINS: -- on how you will track 2 3 progress towards completion --MR. STAFFORD: Right. I was going to --4 5 MR. HAWKINS: -- because I'm just asking. MR. STAFFORD: Yeah. -- raise the same 6 thing. Yes, Palmer? 7 8 MR. HICKMAN: Thank you, Mr. Chairman. Ι 9 think we've already covered this globally with 10 direction, but that burger flipping picture there probably doesn't lend itself well to construction. 11 That may be where the worker came from to come into 12 13 construction, but that one -- we need a different 14 picture. 15 MR. HAWKINS: What you used to do before you 16 were a mason. So, I think we probably made a 17 MR. HICKMAN: 18 global recommendation already that we review the 19 images that are there and update them to construction-20 like images. MR. STAFFORD: Yeah. I think we've covered 21 22 that up front. I mean, I think in the final document 23 that OSHA will insert construction photos. 24 But back to Steve's point. I mean, you 25 know, I don't know. Don, I'll look to you and the

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1 other contractors here. I mean, how realistic is it in construction that you're going to track your 2 progress for completing your control plan? 3 MR. PRATT: Yeah. Don Pratt. I would think 4 5 that we ought to take that out. You wouldn't do that. MR. STAFFORD: Cindv? 6 MS. DePRATER: Cindy DePrater, employer rep. 7 I agree with Don. That one should come out. I'm also 8 9 thinking that there's opportunity here to start 10 placing in your job hazard analysis wording and then there's also a piece that's missing. 11 And I know we have a communication section, 12 13 but I still think it needs to go here, is that how are 14 you going to communicate this plan to others around 15 your area? 16 MR. HAWKINS: You know, we're going to get to Section 5. That's the place to put that, and I 17 18 think it's also the place to put that bullet that we talked about about not letting it languish. 19 That's 20 the implementation part of this, implement what you're going to do, and that's communicate to the workers. 21 Ι 22 agree with you, and I think --23 MS. DePRATER: Yeah. 24 MR. HAWKINS: -- we're almost to where it 25 would go.

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MS. DePRATER: Okay.

2 MR. STAFFORD: So then for the purposes of 3 this --

4 MR. BETHANCOURT: Mr. Chairman?

5 MR. STAFFORD: -- discussion, Jennifer and 6 Danezza, for Action Item 3 on page 17 we're simply I 7 think going to delete the last sentence in that lead 8 in paragraph.

9 MR. BETHANCOURT: Mr. Chairman, Jeremy 10 Bethancourt. I disagree with the fact that we don't 11 track our progress towards completing our plan, 12 because one of the things that we have to do is come 13 up with a plan on how we're going to address the 14 hazards, and then verify that it's actually occurring 15 out in the field.

And so, I'm not sure that that's the way that we would word it, but I'm not sure that removing that altogether to say that we're not going to find out whether or not what we're doing and the plan that we've put in place is actually going to work.

21 MR. HAWKINS: That's going to go in Section
22 5, Implement the Controls --

MS. DePRATER: Right.

24 MR. HAWKINS: -- on the next page, verify 25 that what you've done works.

1 MS. DePRATER: Right. MR. BETHANCOURT: Well then, I remove my 2 3 disagreement if you're thinking that that's going to work there. 4 5 MS. DePRATER: It works there. 6 MR. STAFFORD: Okay. So, we're going to delete that sentence. Action Item 4 in the main OSHA 7 8 document, page 17, select controls to protect workers 9 doing non-routine operations and emergencies. 10 MR. HAWKINS: I think tasks is more 11 construction-like than operations. 12 MS. DePRATER: Yeah. 13 MR. HAWKINS: Non-routine tasks and 14 emergencies. 15 MS. DePRATER: Yeah. 16 MR. HAWKINS: Operations might be fine too. I'm just putting it out there. 17 18 MR. STAFFORD: No. I mean, yeah. Okay. 19 Fine. Nothing wrong with that. I think everywhere we 20 should do that. So, we'll change that to tasks. And 21 then any issues with the bullets? The same one on the first 22 MR. HAWKINS: 23 sentence, non-routine tasks. Unplanned equipment 24 shutdowns is probably not construction-like. 25 MR. STAFFORD: Where are you seeing that,

1 Steve?

2	MR. HAWKINS: In that opening paragraph
3	right there under the first action item.
4	MR. STAFFORD: Okay. "Plan to protect
5	workers during non-routine tasks unforeseeable, such
6	as fires, chemical releases, hazardous material
7	spills. So, you just want to yeah, that's probably
8	so.
9	MR. HAWKINS: Well, the two I was wondering
10	about is equipment shutdowns and chemical releases. I
11	don't know if that we could leave it though. I
12	mean, there's a lot of people that do construction on
13	a refinery.
14	MR. STAFFORD: Doing the maintenance in
15	particular.
16	MR. HAWKINS: get killed the process
17	sometimes, so
18	MR. STAFFORD: Okay. Any other questions or
19	comments on that?
20	MR. HAWKINS: No.
21	MR. STAFFORD: Okay.
22	MR. HAWKINS: On the bullets, the last
23	bullet, "conduct emergency drills," does anybody in
24	construction do emergency drills on large projects?
25	MS. DePRATER: Absolutely.

So, we'll leave that, right? 2 MR. HAWKINS: 3 MR. BETHANCOURT: Yeah, we actually do. MR. HAWKINS: People really do that? 4 5 MR. BETHANCOURT: Especially with good GCs. (Simultaneous discussion.) 6 MS. DePRATER: I require on every, single 7 8 project, two drills a year, evacuation drills. They 9 make up their own scenario. They phone it into our 10 800 crisis line. We require all subcontractors of any size to participate. They are part of the crisis 11 12 plan. MR. HAWKINS: Cool. 13 Cool. 14 MR. STAFFORD: That is good. And, Jeremy, 15 obviously, the small employers are doing it too? 16 MR. BETHANCOURT: Well, what we do is when we're working with a big contractor that's part of the 17 18 group, you know, preplanning meeting that we have, and 19 they go over how we're going to do it, and then 20 they'll have us practice it sometimes on these long 21 projects that they're working on. 22 So, we all huddle and talk about what we 23 learned, and whether everybody made it the way they 24 were supposed to. Literally they plan that out. 25 MS. DePRATER: Yeah.

MR. BETHANCOURT:

Yes.

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1 MR. HAWKINS: I don't want to spoil the topic, but I do think it's neat how things have 2 3 When I first came to work and we did a fire changed. drill, it was a big joke. Now, when that bell rings 4 5 it's like everybody just --6 MS. DePRATER: It's no joke. MR. BETHANCOURT: Oh, it's not a joke. 7 MR. HAWKINS: -- files out there and rallies 8 9 and gets counted. 10 MS. DePRATER: Yep. 11 MR. HAWKINS: I mean, it used to they'd ring and about half the people wouldn't even go out of the 12 13 building, you know. It's different now. It really 14 is. I think it's due to the construction doing that 15 too. 16 MR. BETHANCOURT: Well, when that big 17 foghorn blasts --18 MS. DePRATER: I was on a project last week 19 where they were literally at every stairwell. They 20 had run a wire -- intercom system -- up and down every 21 stairwell, and so they can stand right there at the 22 gate. They pick up the phone, and it announces 23 throughout the entire project what's going on. So, 24 that's how far it's advancing. 25 MR. HAWKINS: Sorry, Mr. Chairman.

1 MR. STAFFORD: Oh, that's okay, Steve. The 2 recorder is probably not liking it very much, but I 3 don't care, having the conversation.

All right. Action Item 5, Implementselected controls in the workplace.

6 MR. HAWKINS: Here's where I think we should consider the second half of your Hazard Prevention and 7 8 Control introductory paragraph, maybe not worded 9 exactly like it is, but, "Letting problems languish 10 inevitably means someone will get hurt. In addition, it destroys trust and workers will get discouraged 11 about bringing up second problems. They think it 12 won't make a difference." 13

14 That thought ought to go right here in 15 implementation of those selected controls. That's the 16 most important part is to do it and let people see 17 that you've done it, so I think we should include that 18 thought in the introductory paragraph, here. Just --

19 MR. STAFFORD: Okay.

20 MS. DePRATER: I agree.

21 MR. PRATT: After hazard control plan.

22 MR. HAWKINS: Right. Right there on page

23 15 --

24 MR. STAFFORD: Right.

25 MR. HAWKINS: -- at the top.

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MS. DePRATER: Yes.

MR. STAFFORD: So, it would essentially be 2 the second paragraph under that intro. So, we'll 3 keep, "Once you have selected hazard prevention and 4 5 control measures implement according to the hazard control plan." 6 7 Next paragraph, "Letting problems languish 8 inevitably means someone will get hurt, and in 9 addition it destroys trust and workers will get 10 discouraged about bringing up problems that don't get fixed," or whatever. We need to play with those words 11 a little bit, but for now that's good enough. "That 12 13 don't get addressed." 14 MS. DePRATER: "That don't get addressed." 15 I agree. 16 MR. STAFFORD: Are you good with that, Jennifer? 17 18 MS. LAWLESS: We're good. 19 MR. STAFFORD: Okay. And then the rest of 20 those bullets on Action Item Number 5, "How to 21 accomplish. Hazard control measures according to 22 priorities established in hazard control plan." 23 That's good. "When resources are limited, implement measures of worst first case basis." I'm not sure I 24 25 like that. What does it mean when resources are

1 limited?

MR. BETHANCOURT: We don't have to fix this? 2 MR. STAFFORD: That you're not going to do 3 it? 4 5 MR. BETHANCOURT: Not fix things just because it's limited resources? 6 7 MR. HAWKINS: Yeah. I don't really like that either. 8 9 MR. BETHANCOURT: Boy, that almost sanctions 10 making a choice. MR. HAWKINS: It doesn't work well in an 11 informal conference, I can tell you that. 12 13 (Laughter.) 14 MR. STAFFORD: Yeah. What do you think 15 about if it's okay we just take that bullet out 16 altogether? MR. PRATT: Yeah. I think that's the best. 17 18 MR. BETHANCOURT: That's horrible. Do that 19 on the regular document too. 20 MR. HAWKINS: Who came up with that? Oh, it 21 was OSHA. 22 MR. STAFFORD: That's the OSHA core 23 document. MS. DePRATER: It must have been Lisa. 24 25 MR. HAWKINS: They've heard it so long, they

1 started believing it.

2 MR. BETHANCOURT: It's gone. MR. STAFFORD: And then, "Quick fixes" -- is 3 that okay -- "include general housekeeping, removal of 4 5 obvious tripping hazards" -- that's 6 fine -- "electrical cords and basic lighting." I 7 think that --MR. BETHANCOURT: That's fine. 8 9 MR. STAFFORD: -- last bullet is good. 10 Okay. So, we're just, on that section, essentially 11 just eliminating bullet number two on how to 12 accomplish it. 13 Okay. Action Item 6, "Follow up to confirm that controls are effective. To ensure the controlled 14 15 measures remain effective, track progress" -- and here 16 where we're back to your issue, Jeremy. "Track progress in implementing controls, inspect controls 17 18 once they are installed and follow routine preventive 19 maintenance practices," which is basically what you 20 were getting at, right, Jeremy? 21 MR. BETHANCOURT: Yeah, you have to. Yes. 22 Thank you. 23 MR. STAFFORD: All right. So, "How to 24 accomplish it. Conduct regular inspections, confirm 25 that work practices, admin, and PPE use are being

1 followed, conduct routine preventive maintenance of 2 equipment." That's all fine. 3 MS. DePRATER: Uh-huh. MR. STAFFORD: "Track progress and verify --4 5 MR. HAWKINS: There's the word facilities 6 again. 7 MR. STAFFORD: Where? Oh, yeah. MR. HAWKINS: "Routine maintenance of 8 9 facilities." You might just take that out. Make it 10 equipment and controls. 11 MS. DePRATER: Uh-huh. MR. STAFFORD: Okay. "Track progress and 12 13 verify implementation by asking the following 14 questions: Have all control measures been implemented 15 according to schedule?" 16 MR. HAWKINS: What schedule? 17 MS. DePRATER: I think you just cut it off 18 right there. MR. STAFFORD: Can't you just say, "Have all 19 20 control measures been implemented?" 21 MS. DePRATER: Yes. 22 MR. HAWKINS: Right. 23 MS. DePRATER: Yeah. 24 MR. PRATT: Exactly. 25 MR. STAFFORD: "Have emergency controls been

1 properly installed and tested?" That's, Cindy, back to yours. It sounds like that's an SO -- standard 2 operating procedure. "Have workers been appropriately 3 trained so they understand the controls, including 4 5 safe work practices and PPE use requirements?" 6 MR. HAWKINS: Right. 7 MR. STAFFORD: Are controls being used 8 correctly and consistently? 9 MS. DePRATER: Mr. Chairman, Cindy DePrater, 10 employer rep. MR. STAFFORD: Yes? 11 MS. DePRATER: This is also where I would 12 13 add, "Has this been shared with other contractors 14 working in the immediate area." You don't want them 15 just keeping their plan to themself. You want them 16 sharing it with anybody that's within their sphere of 17 influence. 18 MR. STAFFORD: You think that goes here, 19 Cindy, with our multiemployer section, maybe? 20 MS. DePRATER: I don't know. It seems to be 21 the most logical, but I'll leave that to the 22 committee. MR. HAWKINS: Let's stick it here. 23 That's 24 not a bad place for it, just that one more bullet. 25 MS. DePRATER: That it, one more bullet.

1 MR. HAWKINS: "Have you communicated" --MS. DePRATER: "With other contractors." 2 MR. BETHANCOURT: Because a lot of times it 3 may not be you that created the hazard --4 5 MS. DePRATER: Right. MR. BETHANCOURT: -- and you've got to 6 address it with somebody else. 7 8 MS. DePRATER: Right. 9 MR. BETHANCOURT: Sorry. I spoke out of 10 Jeremy Bethancourt. turn. 11 MR. HAWKINS: "Have the controls been communicated" --12 13 MS. DePRATER: Been communicated. 14 MR. BETHANCOURT: Right. To "trade partners 15 and other contractors." 16 MS. DePRATER: To trade partners. 17 MR. BETHANCOURT: Trade partners. 18 MS. DePRATER: Or "trade partners and other contractors." 19 20 MR. BETHANCOURT: Contractors. 21 MR. STAFFORD: Trade partners. What's a 22 trade partner? 23 MR. BETHANCOURT: It's a happy way of saying 24 people that are dictating what you're supposed to do, 25 is it not?

1 MS. DePRATER: Yeah. We use it a lot, believe it or not. 2 MR. BETHANCOURT: We use it a lot in this. 3 MR. STAFFORD: A trade partner? 4 5 MS. DePRATER: Trade partners. 6 MR. BETHANCOURT: We do use it a lot, yeah. 7 I do. MR. STAFFORD: I use the DOE --8 9 MS. DePRATER: It's a lot in design/build 10 work when you bring in architect engineer, mechanical 11 and electrical general contractor. 12 MR. STAFFORD: Okay. 13 MR. BETHANCOURT: We talk about them as 14 being partners, not --15 MR. STAFFORD: Okay. 16 MS. DePRATER: It's a partnership. 17 MR. BETHANCOURT: -- contractors. 18 MR. HAWKINS: So, what about, "Have the controls been communicated to other contractors in the 19 20 area?" 21 MS. DePRATER: Okay. Fine. 22 MR. HAWKINS: That's pretty generic. Is 23 that okay? "Have the controls been communicated to 24 other contractors in the area?" 25 MS. DePRATER: Yeah. "Have the controls

measures" -- "Have the controls been communicated." 1 MR. HAWKINS: We really ought to start with 2 have, since all the other sentences all start with 3 4 have. 5 MS. DePRATER: Okay. MR. HAWKINS: "Have the controls been 6 communicated to other contractors in the area." Have 7 8 it read just like these other bullets. 9 MS. DePRATER: Yeah. She's trying to get it 10 down. 11 MR. STAFFORD: Everybody okay with that, So we're going to have Danezza and Jennifer add 12 then? 13 the last bullet then on Action Item 6, have the 14 controls been communicated to other contractors in the 15 area. 16 MS. DePRATER: Perfect. MR. STAFFORD: Okay. So --17 18 MS. DePRATER: Now --19 MR. STAFFORD: Yes, Cindy? 20 MR. CANNON: The supplemental. 21 MS. DePRATER: The supplemental. 22 MR. PRATT: Mr. Chairman, Don Pratt. We did 23 not talk about the other three bullets on your 24 document. 25 MR. STAFFORD: Right, and I'm looking at

that now to see if those -- do you think that these are worthy of adding? We already have now six action items. I mean, I'm not concerned. I'm not going to say it's a concern, but at the end of the day that we're going to have a separate construction guideline that's going to be a heck of a lot bigger than the initial OSHA guideline, right?

And so, we started this conversation about 8 9 very simple, direct language for construction 10 employers. Just, in the end, having an 80 page 11 document, is that going to be helpful or not to the 12 construction industry? I mean, I'm just throwing it 13 out, you know, because what we're doing is essentially 14 taking the core document. We haven't removed much. 15 We're generally just adding more action items to it. 16 And I'm not saying that that's a bad thing, but that, at the end of the day, I mean, we're going 17 18 to have a very large document for construction, versus the core document for all the other industries. 19 20 MR. PRATT: Mr. Chairman? 21 MR. STAFFORD: Yeah? 22 MR. PRATT: Yeah. Don Pratt. Your three 23 bullets, I think we've covered those. 24 MS. DePRATER: I think we have, too. 25 MR. STAFFORD: They're already in? Okay.

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MR. PRATT: Yeah. So, I mean, if anybody
 else sees something I missed --

3 MR. BETHANCOURT: Jeremy Bethancourt. Like 4 what Steve said yesterday, I mean, so this is a good 5 document that we're providing. If you want to read 6 the document, it's just like the directions for the 7 whatever you're plugging in.

8 Like Steve said yesterday, they're going to 9 read the summary, and if they really want to know how 10 it works, don't we want to provide them with a good 11 document, even if at times it is a little bit longer? 12 MR. STAFFORD: I was just raising it. I'm 13 not saying that we don't. We'll just go through the 14 exercise. Yeah, Palmer?

MR. HICKMAN: Thank you, Mr. Chairman. Bullet point three, I'll ask you to specifically identify if you think we've covered that elsewhere in the document. It's clear that you consider that important, and --

20 MR. STAFFORD: Well, you know, I put this in 21 based on my reading the docket, and folks saying this 22 is an opportunity to take advantage of a guide like 23 this, and get into more prevention through design.

As I said yesterday, we heard when this same committee a few years back was dealing with the Safety

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and Health Program standard at the time, we heard from the contractor community the prequalifications of their subs based on leading indicators. Are they training their management? What kind of programs do they have? What kind of policies do they have?

6 All of those kinds of things are important 7 to performance on construction sites, so this was my 8 stab at adding something that in a program if our 9 large contractors are saying bringing subs on their 10 job is important to the climate and how they perform 11 overall, this was an opportunity to put something in 12 on prequalification.

We have developed a prequalification checklist based on that exercise that we could reference in this document, and say, "If you're interested in bringing in subcontractors or high performers when it comes to safety and health here's a checklist that you could use to evaluate their programs." Yes, Jeremy?

20 MR. BETHANCOURT: So, Mr. Chairman, so if I 21 understand in thinking about prevention through 22 design, because that's one of the items that I know 23 that the American Society of Safety Engineers 24 addressed in their comments to OSHA about the 25 document, would that be a good thing to address in

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Action Item 1, with your comments that you've made, if 1 the focus was to try and come up with some prevention 2 through design aspects to this part of the document? 3 MS. DePRATER: Cindy DePrater. 4 5 MR. BETHANCOURT: That's a question. MR. STAFFORD: Yeah, Cindv? 6 MS. DePRATER: I actually think that 7 choosing the right subcontractor fits better with 8 9 coordination and communication on multiemployer 10 worksites. 11 MR. STAFFORD: It may very well belong 12 there. I mean, that's --13 MS. DePRATER: I would just say consider it 14 I don't know that it for sure fits, but we there. could shorten this tremendously by just saying, 15 16 "Evaluate the right subcontractors to work with you." MR. STAFFORD: If it's important. I mean, 17 18 it may not be important. 19 MS. DePRATER: It is important. 20 MR. STAFFORD: You know, I'm just relaying. 21 And we've got resources that if contractors are 22 interested in that, we've developed checklists that 23 they could use for that purpose, if this is a quide to 24 provide resources that are available to them for free. 25 Is everyone in agreeance that maybe we just

consider that in the multiemployer section then about 1 how you select or prequalify subcontractors? 2 And then, the rest of the bullets, I think if everyone 3 agrees with Don that we've more or less covered them 4 5 in certain action items, then we don't have to consider those. Everybody okay with that? 6 7 MR. HAWKINS: Uh-huh. MS. DePRATER: Uh-huh. 8 9 MR. STAFFORD: Okay. What time have we got? 10 Do you want to take a break or do you want to get to the next section? 11 MS. DePRATER: Ten minutes? 12 13 MR. STAFFORD: All right. Let's have a 14 break until 10:30. How about that? Thank you. 15 (Whereupon, a short recess was taken.) 16 MR. STAFFORD: All right. Let's go ahead and reconvene, please. We have a quorum. 17 18 Okay. We're ready to move on to Education 19 and Training, which is page 19 on the core document. 20 I really didn't have much to add in mine, so I don't 21 think we're going to have to jump back to that 22 parallel thing, although I must say that, through this 23 committee, we have developed and you'll see in mine 24 the Foundations for Safety Leadership. 25 I had a meeting with my Deputy up with the

leadership of the Directorate of Training and 1 Education at OSHA outside of Chicago early last week, 2 and we've got unofficial -- well, official word. 3 It's not official yet, but that OSHA will approve the 4 5 Foundation for Safety Leadership training as an elective module in the OSHA 30, which is terrific. 6 Ι 7 mean, this is a lot of work from this committee to get 8 that in there.

9 So, hence, when you look at the Dodge survey 10 that I provided to you, and you see that 86 percent of 11 the large U.S. construction employers are leaning on the OSHA 30 for their supervisory training, I added in 12 13 the language on mine that we would like for the folks 14 that are teaching that OSHA 30-hour to use the two and a half elective module as a part of that training 15 16 So, that's the one difference in my bullet, program. in terms of the training for supervisors. 17

18 So, with that said, Education and Training. Is there an issues or problems? Have you had a chance 19 20 to look at the intro section of that? You know, we 21 don't have to go back to my parallel document, because 22 I didn't really write an intro section to the section. 23 I just basically wrote two action items; that workers 24 should have the 10, supervisors should have the 30, 25 and the supervisors as a part of that 30 should have

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the two and a half hour Foundations for Safety
 Leadership elective module in that.

Whether the committee is going to concur with that or not, you know, it's just something that I put in there, because it's now available, and we've done so much work through our training work group to try to make that happen, so I appreciate all your help on that.

9 So, in terms of Education and Training, any 10 issue with the lead in paragraph, or the lead in section, "Workers who know about workplace hazards and 11 the measures in place to control them can work more 12 13 safely and be more productive. Education and training 14 means that employers, managers, supervisors and 15 workers will" -- and so, I don't see any, unless 16 there's some --

MS. DePRATER: Cindy DePrater, employer rep.MR. STAFFORD: Uh-huh?

MS. DePRATER: I didn't see anything until I got to, "In addition, all workers receiving specialized training when they are assigned specific roles in managing." I took out "or operating." I don't know how they're going to operate the Safety and Health Program. I would just say, "in managing the Safety and Health Program."

1 MR. STAFFORD: Okay. MS. DePRATER: Or it could say, "in managing 2 3 and implementing," but operating just doesn't seem to fit. 4 5 MR. BETHANCOURT: Uh-huh. 6 MR. STAFFORD: Okay. Anybody have a problem with that, of just deleting it out, then? Palmer? 7 MR. HICKMAN: I think a statement about the 8 9 same sentence. I had a different concern or question. 10 This is not unique to construction. I'm not sure that 11 it even works for the existing document. "In addition, all workers receive." Are they making a 12 statement that all workers --13 14 MR. HAWKINS: Should. 15 MR. STAFFORD: "Should receive." 16 MR. HICKMAN: -- "should receive" I think is -- or "need to." "Should" is nonmandatory, but 17 18 "need to" is more actionable. So, yeah. There's a word missing there, I think, in my opinion. "In 19 20 addition, all workers need to receive specialized training," or "should." Whatever works for the 21 22 committee. MR. STAFFORD: I think that works. I think 23 24 "should" is probably --25 MR. HAWKINS: Should receive.

1 MR. STAFFORD: -- a better terminology here. So, "In addition, all workers should receive 2 3 specialized training when they are assigned specific roles in managing the Safety and Health Program" and 4 5 take out "or operating." 6 MR. HICKMAN: Yeah. Yeah. 7 MR. STAFFORD: You know, I don't know. 8 Again, how often on your jobsites are you turning 9 things over to your craft workers to manage your 10 program? 11 MR. HAWKINS: But you might have a 12 supervisor to do workplace inspection. MR. BETHANCOURT: Well, that's what a 13 14 competent person is. 15 MS. DePRATER: That's what a competent 16 person is. MR. HAWKINS: I was thinking the same thing 17 18 until I -- well, maybe they're talking about like a 19 lead man, or a --20 MS. DePRATER: Nonworking foreman. 21 MR. HAWKINS: Yeah. 22 MR. CANNON: Yes. 23 MR. HAWKINS: That kind of person saying, 24 "Well, you need to do these daily inspections," or 25 "You need to do your toolbox talks," and so, they

1 would need some training on how to do that aspect of managing or implementing the Safety and Health 2 3 Program. MS. DePRATER: Competent persons. 4 5 MR. BETHANCOURT: Competent person for 6 scaffolding. 7 MS. DePRATER: That would be an assigned 8 role, for sure. 9 MR. BETHANCOURT: For sure. 10 MR. STAFFORD: Okay. So, we're good just with leaving it the way it is, the way we just read it 11 12 then? 13 MR. HAWKINS: If you're talking about giving 14 somebody training to help them understand how to bring 15 workers, to make workers involved in your safety and 16 health effort --17 MS. DePRATER: Uh-huh. That's the way I 18 read it. MR. HAWKINS: -- for your management system. 19 20 MR. STAFFORD: Okay. Then if that's the 21 way --22 MS. DePRATER: Not in operating it. 23 MR. STAFFORD: Okay. So then, we'll just 24 leave it at that. So again, the sentence will read, 25 "In addition, all workers should receive specialized

1 training when they are assigned specific roles in managing the Safety and Health Program." Okay. 2 3 MR. HICKMAN: I think we're leaving receive in. 4 5 MS. DePRATER: Uh-huh. 6 MR. HAWKINS: Do we need to replace 7 operating with implementing? Is that what the talk really is? 8 9 MS. DePRATER: That was my other suggestion. 10 Yeah. 11 MR. HAWKINS: Managing or implementing. 12 MR. STAFFORD: If we're going to go with 13 that we should probably flip that around, "Specific 14 roles in implementing and managing the Safety and 15 Health Program." 16 MR. HAWKINS: I agree. 17 MS. DePRATER: I agree. 18 MR. HAWKINS: I think that's what it ought 19 to say. 20 MS. DePRATER: I agree. Perfect. MR. STAFFORD: Okay. 21 22 MR. HAWKINS: You can't manage it before you 23 implement it. 24 MS. DePRATER: Right. 25 MR. STAFFORD: Yeah. All right. Action

1 Item Number 1 in this section, "Provide program 2 awareness. Provide workers and managers with basic 3 understanding of the program structure, plans and 4 procedures. This knowledge ensures that everyone can 5 fully participate in program development and 6 implementation.

7 "How to accomplish it. Provide training to all managers, supervisors and workers, as well as 8 9 contractors, subcontractor, and temporary agency 10 workers on safety and health policies, goals and 11 procedures, Safety and Health Program functions, what to do in an emergency, employer responsibilities under 12 13 the program, how workplace safety and health-related 14 information will be communicated, workers' rights 15 under the OSH Act."

MS. DePRATER: Those are all good.
MR. STAFFORD: Second bullet, "Ensure that
training is provided in a language and at literary
level that all workers can understand."

20 Next bullet, "Emphasize that the program can 21 only work when everyone participates and feels 22 comfortable discussing concerns, making suggestions 23 and reporting injuries, incidents, and hazards." 24 Everybody okay with that?

25 (No response.)

1 MR. STAFFORD: Last bullet, then, "Confirm, as part of the training, that all workers have the 2 3 right to report injuries, incidents, hazards and concerns and to fully participate in the program 4 5 without fear of retaliation." 6 MS. DePRATER: Do we need to say it twice? 7 MR. STAFFORD: We put that somewhere, and 8 I --9 MR. RIVERA: Yeah, we did. I can't 10 remember. MR. STAFFORD: Yeah, Tom? 11 MR. MARRERO: I'm sorry. Back to bullet 12 13 point number one. Where it says "temporary agency 14 workers," can we strike agency and just put, 15 "temporary workers," to encompass all types of 16 temporary workers? 17 MR. STAFFORD: I don't see why not. Does 18 anyone have an issue --19 MR. BETHANCOURT: I agree. 20 MS. DePRATER: That's fine. MR. STAFFORD: -- with that because there's 21 22 a lot of that. 23 MR. BETHANCOURT: Agreed. 24 MS. DePRATER: That's fine. 25 MR. STAFFORD: Okay.

1 MR. PRATT: Tom, what was that again? The first bullet point. 2 MR. MARRERO: 3 MR. BETHANCOURT: "How to accomplish." MR. STAFFORD: So, "Provide training to all 4 5 managers, supervisors and workers, as well as 6 contractors, subcontractor and temporary workers," not temporary agency workers. 7

8 Okay. Back to the last bullet then we just 9 read. I can't remember what section, and I guess it 10 doesn't hurt to be duplicative, but I think we had a 11 bullet on retaliation earlier on, and I can't 12 remember. It was probably on hazard identification, 13 or prevention. I can't remember where that was.

MS. DePRATER: What I might suggest -- Cindy DePrater, employer rep. What I might suggest is that you just delete the last bullet, and you just in the one above it where it says emphasize, could we not just say, "Emphasize and confirm that the program," because those two seem to be a little bit duplicative. Does anybody else read it that way?

If you just say, "Emphasize and confirm that the program can only work when everyone participates and feels comfortable discussing concerns, making suggestions, and reporting injuries, incidents, and hazards."

1 MR. HAWKINS: It doesn't tell people, though, that they have the right, and that's what the 2 3 second one really does. It might be a good idea to remind an employer not only does it work well, but the 4 5 employees actually have the right to report these 6 things to you. 7 MR. BETHANCOURT: Is there a problem with 8 being duplicative in that respect, since it is so 9 important? 10 MR. HAWKINS: Probably not. 11 MR. HICKMAN: But, again, unless there's a reason to do this for construction, I mean, trying to 12 13 fix the existing document, at least in our opinion, 14 really isn't our mission here. Just a thought. 15 MR. STAFFORD: Okay. So, we say how to 16 accomplish it, the workers' rights under the OSH Act. I'm not so sure, Cindy. 17 18 MS. DePRATER: Yeah. 19 MR. STAFFORD: I think you've tightened the 20 language up, but I'm not so sure that it harms 21 anything to keep that if everyone is okay with it. 22 Are we okay with that? 23 It fits the page nicely. MS. DePRATER: MR. STAFFORD: 24 Okav. 25 MR. RIVERA: Symmetry.

MR. BETHANCOURT: All right. Education and
 Training.

3 MR. STAFFORD: All right. Sounds good.4 We'll just leave that. then.

5 Action Item 2, "Train workers on their 6 specific roles and responsibility in the Safety and 7 Health Program. Additional training may be needed to 8 ensure that managers and workers can incorporate 9 Safety and Health Program responsibilities in their 10 daily routines and activities. I mean, I kind of like 11 the words. I'm really not sure --

MS. DePRATER: I'm not sure what it says. MR. STAFFORD: -- what that means. MS. DePRATER: "Additional training may be needed to ensure managers and workers can incorporate Safety and Health Program responsibilities."

MR. STAFFORD: Additional training may.
MS. DePRATER: It's not --

MR. STAFFORD: What do you think? I'm not sure what that adds. Additional training may be needed.

22 MS. DePRATER: Yeah. It's not --23 MR. HICKMAN: Mr. Chairman, it looks like 24 you have to read it in the context of the action item 25 heading.

1 MS. DePRATER: I think I'd reword this. MR. STAFFORD: So, give me an example of 2 3 we're training a pipefitter on a job. He's a craft worker, and we want him to know -- him or her -- what 4 5 their additional responsibilities are. What does that 6 mean? 7 MR. HAWKINS: It probably wouldn't fit that, 8 but if you're talking about, I own a plumbing 9 contracting company, and you're talking about trained 10 workers, everybody who works for my company is a 11 worker. MR. CANNON: 12 Yeah. 13 MR. HAWKINS: And so, if you're talking 14 about a project manager, you might have to give him 15 some specialized training on how to implement the 16 employee participation part of my Safety and Health Program. That's the way I would read that where it 17 18 would make sense. Probably not for a pipefitter, but 19 maybe for the supervisor, or the project manager. 20 MR. STAFFORD: Okay. So, should we instead 21 of saying worker -- and I know, Palmer. I'll get 22 right to you. 23 MR. HICKMAN: Okay. 24 MR. STAFFORD: Should we say that 25 specifically and take out workers if we're talking

1 about management here?

-	
2	MR. HAWKINS: Train employees. Train
3	employees on their specific roles. Make it more
4	generic because workers, I think in the construction
5	context workers means somebody who has to wash their
6	hands when they're done.
7	MR. STAFFORD: Right. I mean, that's the
8	way I always view
9	MR. HAWKINS: Yeah.
10	MR. STAFFORD: the difference between a
11	craft worker. I mean, you're starting with your front
12	line foreman on up to the general foreman and your
13	superintendents. Right?
14	You know, when we're talking about workers
15	well, everyone has a role. In my mind, the workers
16	are the craft workers that are putting product in
17	place, not the foreman that's managing them, even
18	though they are an employee and a worker, but that's
19	how I distinguish it in my giant, sixth grade brain.
20	MS. DePRATER: Can I? Cindy DePrater,
21	employer rep.
22	MR. BETHANCOURT: So, it should say manager?
23	MS. DePRATER: I would say maybe we just
24	change this to say "Additional training may be needed
25	to ensure that manager and workers can identify risks

1 and hazards associated with their specific role, daily 2 routines and activities."

3 MR. HAWKINS: Yeah, but that's not -- that's 4 a good sentence, but for the purposes of this specific 5 action item this is about training them on specific 6 duties that you would assign.

7 So, you developed the Safety and Health Program for your company and you said, "Okay, the 8 9 three of you guys are going to now do workplace 10 inspections, and if that's part of your program that you're going to implement. You're going to have to 11 give them some direction on how to do that, some 12 13 training on how you want those forms completed, and 14 when to do them and those kind of things.

15 MR. STAFFORD: Right.

MS. DePRATER: So you think this is more related to a manager's role versus how they conduct their daily task?

MR. HAWKINS: I do. I think this is people that you've identified. You've given them a specific responsibility in your Safety and Health Program that you want them to do and you're going to have to train them on how to do that.

24 MR. STAFFORD: Right.

25 MR. HAWKINS: Which it might be job cost or

1 it might be --

2	MS. DePRATER: Okay.
3	MR. HAWKINS: workplace inspections or it
4	might be training on hazards. You know, if you're
5	going to say I'm going to designate Jerry and Tom and
6	Jeremy, make them our trainers, and they're going to
7	train our staff on this new procedure and Jerry goes
8	man, I never talked to anybody in front of anybody
9	in my whole life. You might going to have to send
10	him for some training on how to
11	MS. DePRATER: Right.
12	MR. HAWKINS: conduct a class. That's
13	the way I read that.
14	MR. STAFFORD: No. I do too. I mean, if
15	you're going to have
16	MS. DePRATER: Okay.
17	MR. STAFFORD: a foreman that's going to
18	be responsible for doing toolbox talks or safety
19	huddles every morning, he may need some direction on
20	how to do that as a part of the program.
21	MR. HAWKINS: How to keep people's attention
22	and how to approach it.
23	MR. STAFFORD: Right. Exactly.
24	MS. DePRATER: Okay.
25	MR. STAFFORD: Yes? Palmer and then Jeremy.

1 MR. HICKMAN: Yeah. To answer your question 2 that you asked, Mr. Chairman -- Palmer Hickman, 3 employee rep -- I think there's probably several that 4 come to mind.

5 Maybe you're a fire watch. That's your 6 designated role in the Safety and Health plan. Maybe 7 you're the rescue person, maybe first aid. You're 8 assigned to be the first aid competent person, the 9 attendant in a confined space program. So, that's 10 what I read into this when I read these words, but 11 maybe I'm way off base, so --

MR. STAFFORD: No. I don't think you are. I think we're kind of getting there. I mean, I think this needs to be changed a little bit to say that if you're a manager or a worker, and you have a specific role in the program, whatever that is, that it needs to say it somehow like that. Yes, Jeremy?

MR. BETHANCOURT: I think I'm understanding what Palmer is saying is I don't disagree that we should keep workers in there and wherever a worker has a role, that that worker is actually part of the program, that they have where they are supposed to interact.

For example, in my organization, I teach managers their tasks, but I also teach workers that

1 they are part of the program and that I'm going to expect them to take an active role in assisting, you 2 know, throughout the day --3 MR. STAFFORD: Right. 4 5 MR. BETHANCOURT: -- and so, we should be 6 training them. 7 MR. STAFFORD: I agree. So, why not in that sentence just say, "Additional training may be needed 8 9 to ensure that managers and workers understand their 10 roles and can carry out their responsibilities as a 11 part of the Safety and Health Program?" 12 MS. DePRATER: Right. 13 MR. BETHANCOURT: That's it. 14 MR. HAWKINS: Perfectly stated. 15 MS. DePRATER: Perfect. 16 MR. STAFFORD: Yes. I'm sorry. Jerrv? 17 MR. RIVERA: Yes, Mr. Chairman. In this 18 section, there might be the opportunity to include, 19 you know, reference to the safety leadership by 20 adding, "Besides the managers, supervisors and 21 employees." 22 So, the inclusion of supervisors in that 23 definition might be more encompassing, because 24 supervisor will be leading those safety and health 25 efforts often, and some managers, so you want to

1 probably try to capture that, as well.

MR. STAFFORD: Okay. Fair enough. 2 So, I forgot what I just said, but we can just add 3 "supervisors, managers and workers." Jennifer, what 4 5 did I say? MS. LAWLESS: "Understand and carrv out 6 their roles, responsibilities, daily routines, and 7 activities." That's what we left off with before. 8 9 Jerry added supervisors. 10 MR. STAFFORD: Okay. Could you read it one more time, Jennifer? 11 12 MS. DePRATER: The whole thing. 13 MS. LAWLESS: "Additional training may be 14 needed to ensure that managers, supervisors and 15 workers can understand their roles and carry out their 16 responsibilities, daily routines and activities." MR. STAFFORD: Okay. Take out the word can, 17 18 so that, "understand their roles," and I'd put 19 supervisors in front of managers. 20 MS. LAWLESS: Okay. 21 MR. RIVERA: Or management. 22 MR. STAFFORD: Is everybody okay with that, 23 then? 24 MS. DePRATER: Yeah. 25 MR. RIVERA: Yeah.

1 MS. DePRATER: Yeah. MR. HAWKINS: Yep. 2 MR. STAFFORD: Okay. "How to Accomplish It. 3 Instruct workers with specific roles." Again, when 4 5 we're talking about workers now I'm -- I'm sorry. 6 Tom? 7 MR. MARRERO: How does "management" sound to 8 everybody? 9 MR. BETHANCOURT: Yes. 10 MR. MARRERO: Because you want it from the top down, from the owner all the way down to the --11 MR. BETHANCOURT: And then it's one word. 12 13 MR. MARRERO: Yeah. So, "management and 14 workers." 15 MR. BETHANCOURT: That's it. That's it. 16 MR. RIVERA: So, will that change --MR. BETHANCOURT: That's everybody. 17 18 MR. RIVERA: Okay. Yeah. 19 MR. BETHANCOURT: That's all management. 20 MR. RIVERA: Including supervisors? 21 MR. BETHANCOURT: Right. It includes 22 everybody. 23 MR. MARRERO: Right. 24 MR. BETHANCOURT: Management. 25 MR. STAFFORD: Sounds good to me. You know,

again I think these are just kind of playing with 1 words, but if we just want to say "management and 2 workers" I think that fits. I mean, supervisors, 3 foremen, superintendents, they're all in management. 4 5 MS. LAWLESS: Is that how you want it? 6 MR. STAFFORD: I can't see it without my glasses, so one of you look at it, and see if that's 7 8 how we want it or not. 9 MS. DePRATER: "To ensure that management." 10 MS. LAWLESS: Management. 11 MR. BETHANCOURT: That management and 12 workers, and then it's everybody. 13 MR. STAFFORD: Okay. So then, "How to 14 accomplish it." I guess based on this path we're 15 going down, is "Instruct management and workers in 16 their specific roles within the Safety and Health Program on how they should carry out those 17 18 responsibilities." Yes, Palmer? 19 MR. HICKMAN: Can we go back up to the 20 action item, please, because I think there, unless 21 we've added it there, it just says workers, so we 22 probably need to --23 MR. BETHANCOURT: Management and workers. 24 Oh, at the top? Yeah. I see now. 25 I thought we changed it to MS. LAWLESS:

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1 employees. Am I --

MR. STAFFORD: We changed it back and forth 2 three or four different times, Jennifer, so it's hard. 3 MR. BETHANCOURT: Do you see that? Can you 4 5 scroll up just a little bit? 6 MR. STAFFORD: I recognize it's hard for you to keep up. 7 8 MS. LAWLESS: Okay. 9 MR. STAFFORD: Why don't we just say, from 10 the beginning, "Train managers and workers." We're 11 talking about managers and workers. Or if you want, maybe we can add the word "craft." You know, we're 12 13 talking about managers and craft workers. Are we good 14 with that? Can we just stick with managers and workers, or managers and craft workers? 15 16 MR. HAWKINS: I think --17 MR. BETHANCOURT: Management. 18 MR. HAWKINS: -- let's use workers. 19 MR. STAFFORD: Just workers? Okay. All 20 right. So, throughout, "managers and workers." 21 All right. So then, "How to accomplish it. 22 Instruct managers and workers. Provide opportunities for managers and workers. As a program, institute a 23 24 more formal process for determining the training needs 25 of managers and workers responsible for developing,

1 implementing, and maintaining the program."

MR. BETHANCOURT: And then the same thing. 2 "Train managers and workers on hazard identification." 3 MR. STAFFORD: Is that okay with everyone? 4 5 MS. DePRATER: I think so. MR. STAFFORD: Jennifer? Good? 6 MS. LAWLESS: Yeah. 7 MR. STAFFORD: We're all comfortable with 8 9 that? "Action Item 3, Train workers on hazard 10 identification and controls, providing workers with basic understanding of hazards." So, again, are we 11 12 talking about managers and workers, or are we just now 13 talking about workers here? "Providing workers with a basic 14 15 understanding of hazardous recognition and control, 16 and actively involving them in the process to help you eliminate hazards before an incident occurs." So, I'm 17 18 assuming in this instance, Action Item 3, we're 19 actually really talking about just the craft workers. 20 Yes, Chuck? MR. STRIBLING: I think the core document 21 22 makes a bit of a shift --23 MS. DePRATER: It does. 24 MR. STRIBLING: -- in this whole Education and Training section. Up until now, this document, to 25

1 me, has been addressed more to management. In this section, it's specifically being addressed to the 2 3 workers. MR. STAFFORD: Yeah. 4 5 MR. STRIBLING: So, you know, if we want to include managers and workers all throughout, then we 6 7 should do it consistently throughout this section, or 8 do we go with, as they've done here, shifting the 9 focus, the discussion? 10 MS. DePRATER: This does feel like a shift. MR. HAWKINS: Well, I think it is. 11 12 MR. STAFFORD: It is. 13 MR. HAWKINS: This is where you're talking 14 about training every day people on this is what you 15 watch for, and this is what you do when you see it. I 16 think you're right. MS. QUINTERO: But if you look at bullet one 17 18 on how to accomplish it, it says "train managers and workers" --19 20 MR. STAFFORD: Yeah. 21 MS. QUINTERO: -- so I quess the intention 22 of the Agency was managers and workers. 23 MS. DePRATER: Uh-huh. 24 (Pause.) 25 MR. KAMPERT: This is Eric with OSHA, OSHA

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rep. So, we're having some issues about what the intentions of this section was. I was wondering, we do have some people in the general public there from DSG, and we were wondering if we could get any input from either Mark or Will, if they thought it might be helpful.

7 It seems like if you look at the top of the 8 Education and Training, the very top, it does say 9 "workers," and then under Action Item 1, it does say, 10 "provide workers and managers." So, I think the group 11 seems like they need some clarification.

12 MS. DePRATER: We do.

13 MR. KAMPERT: Is this intended for workers, 14 managers and workers, and just see what the intent of 15 what OSHA had and then can we can focus what we want 16 to do for construction.

MR. STAFFORD: Oh, you don't have an opinionon that?

MR. HAGEMANN: Yeah. I'm not sure we can shed any light on this other, than the way it's written.

22 MS. DePRATER: Which is why I was getting 23 confused. It just seems like it took a U-turn. 24 MR. HAGEMANN: Sorry. I got here a little 25 late this morning, so I'm just --

MR. STAFFORD: That's fine. We don't have
 many more.

MR. HAGEMANN: But I don't know that I can 3 necessarily shed any light on the different action 4 5 items, and why it's management, why it's workers and 6 how it was developed other than the fact that that's 7 the way it is, and if you guys see a different way of 8 writing it, then we can certainly, you know, take a 9 look at that as well for the overall document. 10 MR. STAFFORD: Well, I mean, in my mind 11 we're talking about both. 12 MR. HAGEMANN: Right. 13 MR. STAFFORD: We're talking about managers 14 and workers here, the people that need to be trained. And so, I think maybe part of the confusion is that 15 16 even if you're a manager, I know some of them that 17 actually work, so managers are workers too, right, and 18 so, maybe that's part of the problem.

MR. HAGEMANN: I can see where it can be confusing using both terms, and having different action items using different terms, but, again, there were specific reasons why one action item was maybe just for workers, and others were for workers and managers, because those are certain things we want both of them to do.

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1 MR. STAFFORD: Right. Well, I think the purpose, you know, in my mind, again, to have an 2 effective Safety and Health Program when you're 3 talking about training and education, you're talking 4 5 about training and educating your managers --6 MR. HAGEMANN: Sure. MR. STAFFORD: -- and you're also talking 7 about training and educating your workforce. 8 9 MR. HAGEMANN: Right. 10 MR. STAFFORD: That's all part and parcel to 11 an effective Safety and Health Program, and we just have to break that out. 12 13 So, if you go back to the very beginning of 14 this section it says, "Workers who know about 15 workplace hazards and the measures." That's good, but 16 maybe we start out, "Managers and workers who know about workplace hazards and the measures in place to 17 18 control them can work more safely and be more 19 productive," or maybe we have to start wordsmithing 20 that, but I think it's up front that we're talking 21 about training and education for management, and we're 22 talking about training and education for craft workers 23 here. 24 We don't have a section dealing specifically

25 with training and education for managers, and a

separate section dealing with training and education for workers so they're combined, and we just have to clarify that --

4 MR. HAGEMANN: Right. 5 MR. STAFFORD: -- in our minds. Yes, Don? MR. PRATT: I think we should combine it all 6 7 the way through, the whole document, managers and 8 workers, and then I don't think we can go wrong. 9 MR. RIVERA: At least in this section. 10 MR. STAFFORD: I think so in this section, 11 because it's both. I mean, we're saying -- you know, 12 right. Okay. 13 MR. RIVERA: We all agree with it. 14 MR. BETHANCOURT: In this section. 15 MR. STAFFORD: Yes, Chuck? I'm sorry. 16 MR. STRIBLING: Chuck Stribling, state plan representative. Where you just said workers who know 17 18 about workplace hazards, just change the word workers 19 to employees --20 MS. DePRATER: That's what I was going to 21 say. 22 MR. BETHANCOURT: That's where we started. 23 MR. STRIBLING: -- because the next 24 paragraph specifically talks about employers, 25 managers, supervisors and workers.

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1 MR. HAGEMANN: Right. Right. MR. STAFFORD: 2 Yep. MR. STRIBLING: So, just change that one 3 word, workers, to employees. 4 5 MR. HAGEMANN: Yeah. So, right up front, we kind of say that this education and training is for 6 7 everybody, and then throughout the specific action 8 items, we, you know, kind of tailor it to --9 MR. STAFFORD: All right. Well, right. So, 10 I think that's a good suggestion. So, employees are inclusive of everyone, right? Management and craft 11 workers are all employees. So, if we go back to the 12 13 front, "employees who know about workplace hazards," 14 and then it breaks it out in the next paragraph. I 15 think that's right, Chuck. 16 MR. STRIBLING: Yeah. MR. STAFFORD: Yes, Tom? 17 18 Tom Marrero, employer rep. MR. MARRERO: Ι 19 think, Chuck, that's a good suggestion, but it doesn't 20 encompass everybody, because you also have owners, as 21 well, that are front line individuals and they're not 22 considered technically employees, so --23 MR. STAFFORD: Who's that? MR. MARRERO: The employer themselves, the 24 25 owners.

1 MR. HAWKINS: If they're an LLC though or a corporation --2 MR. STRIBLING: Well, if they're a 3 corporation they're an employee. 4 5 MR. HAWKINS: Actually they are. MR. BETHANCOURT: Unless they're a sole 6 proprietor. 7 (Simultaneous discussion.) 8 9 MR. HAGEMANN: I think I'd be careful using 10 the term employees, because throughout the document, we use workers and not employees, so we don't want to 11 interchange the two. For this document, we're 12 13 specifically using the term workers when we mean a 14 worker, and manager is when we mean a manager, and 15 supervisor when we mean a supervisor. 16 MR. STAFFORD: Yes, Palmer? 17 MR. HICKMAN: With disdain he says. Had the 18 public commented on this section, seeing a problem with managers being excluded when only workers were 19 20 mentioned? 21 MR. STAFFORD: I hadn't seen anything when I 22 read through the material in the document that 23 addressed this. 24 MR. HICKMAN: Do we see a distinction? 25 MR. STAFFORD: That doesn't mean that it's

1 not there. I just didn't see it.

2	MR. HICKMAN: Yeah. Did we see a
3	distinction here for construction? I mean, it makes
4	sense that we do, but at the same time, I think we're
5	supposed to constructionize this, so we're trying to
6	think what they were thinking when they wrote.
7	They started with managers and workers, and
8	then they talked about just workers. So, I don't
9	think it does any harm, but it might be beyond our
10	scope to start fixing, improving the existing
11	document. Just a thought.
12	MR. STAFFORD: No. I appreciate that. You
13	know, I don't know if it would be improving it, but if
14	we're going to constructionize it, we've gone back in
15	full circles. You know, again, if it's managers, I
16	like Chuck's idea, but if OSHA doesn't want to use the
17	word employees, then if we're back to managers and
18	workers, I mean
19	MR. HICKMAN: Right.
20	MR. STAFFORD: I think that's where we're
21	at.
22	MS. DePRATER: Cindy DePrater, employer rep.
23	I think the fact that we're all struggling with this
24	section does mean that there is some issue with it,
25	and so I think we do need to take a little bit deeper

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1 look, but I think what happened is they started

talking about workers in the first section, and in the very last paragraph of the first section, it literally started talking about assigned roles, and that's where it shifted.

And then the rest of the document seemed to take on this manager and supervisor and employee feel to it, so I think the fact that we're all struggling with it means that it's definitely not as clear as it needs to be, and it's beginning to feel -- that's why I was struggling with this action item too.

12 Steve, to your point, I was trying to say, "Okay, is this the competent person?" And maybe 13 14 that's how we do this. Maybe we define this into 15 saying examples, "such as," you know, specific to 16 construction, "such as the competent person or the fire watch person, or the" -- add a couple of examples 17 18 so it becomes at least a little more clear where we don't have to get into trying to wordsmith this to be 19 20 more clear.

21 MR. BETHANCOURT: We already say that,22 though.

23 MS. DePRATER: I don't think they've given 24 any specific examples. Like, for example, "Action 25 Item 2, How to Accomplish It. Instruct" -- where we

started to say instruct management and workers with 1 specific roles, you could say, "such as the fire 2 watch, or the competent person," if that's what we 3 mean, "or the trainer of the 10 hour course." 4 5 Those are assigned specific roles, and not the daily activities of doing a pretask plan or a 6 7 daily huddle, and then accomplishing what you set out 8 to do that day. Maybe if we can just give a few 9 examples throughout this portion of it, it will make 10 more sense to all of us. 11 MR. STAFFORD: Anybody have any thoughts or comments to that? We can pass on this and come back. 12 13 I mean, again, I --14 MS. DePRATER: I don't want to get hung up 15 on it. 16 MR. STAFFORD: Because we are getting hung 17 up, I mean. MR. HAWKINS: But, I mean, for OSHA to say 18 19 that we used employers where we meant -- I mean, 20 workers where we meant workers and managers where we 21 meant managers, I heard what you said. 22 But when you go to Education and Training, 23 we say, "Provide program awareness." We say workers 24 and managers. Then we say, "Train workers on their 25 specific roles and responsibilities in the Safety and

1 Health Program." Wouldn't we also train managers? 2 MR. STAFFORD: Train managers. Right. MR. HAWKINS: Are those the same roles? 3 MR. STAFFORD: Yes. 4 5 MS. DePRATER: And isn't that employees? 6 MR. STAFFORD: And we have done that before, right? 7 8 MR. HAGEMANN: Right. 9 MR. STAFFORD: I mean, okay. 10 MR. HAWKINS: These are good comments for 11 the general industry document, for the master 12 document. 13 MR. HAGEMANN: As well, yeah. Absolutely. 14 And apparently there's some confusion here, so --15 MR. HAWKINS: Yeah. Obviously there is, 16 because this is -- you know, just the fact that we're struggling with it. I mean, I think we have just 17 18 tossed -- it looks like we have interchanged these 19 words several times, in even places where we probably 20 didn't mean to, or the people who wrote it didn't 21 probably mean to. 22 MR. HAGEMANN: Right. And even sometimes 23 the action item title doesn't maybe match up with the 24 language that's in there, so, yeah. I think we'll 25 have to take a look at this as we go through the

1 general industry document, and the comments that came in, and take a good, close look at this. 2 3 MR. STAFFORD: Chuck, and then Don? MR. STRIBLING: So, as a general 4 5 session -- I'm sorry, suggestion, could we just 6 suggest to the Agency to make it clear that it's 7 managers and workers throughout this entire section, 8 as Mr. Pratt suggested earlier, and instead of us 9 trying to wordsmith every word on this, obviously they 10 heard us and it's not clear, so let them fix it? MR. STAFFORD: Yeah, I think so. 11 12 MR. HAWKINS: I do think that's right. 13 MR. STAFFORD: Yeah. I mean, in the end, I 14 think that's where we're coming to. We're talking 15 about managers and workers. 16 MR. HAWKINS: We've only got two pages that we have to do this with, right? There's only two 17 18 pages for this section? 19 MR. STAFFORD: On this, right. On this 20 section, right. MR. HAWKINS: And it does look like that 21 22 managers and workers in almost every case would be 23 the term. 24 MR. STAFFORD: Would be --25 MR. HAWKINS: Would be the term.

1 MR. STAFFORD: Yes? MS. DePRATER: Cindy DePrater. You'll have 2 3 to go back and change the introduction, as well, this page 4, where it says Education and Training. This 4 5 all just refers to workers. 6 MR. STAFFORD: Page 4? 7 MR. HAWKINS: Yeah, the very first page. 8 MS. DePRATER: Right here. 9 MR. PRATT: The breakout sheet. 10 MR. STRIBLING: The breakout. 11 MR. HAWKINS: Oh. 12 MR. STAFFORD: Oh. 13 MR. CANNON: All the way up front. 14 MR. STAFFORD: Okay. All right. So, I mean, I think let's move on, but I think that's 15 16 generally what we're talking about for our document. 17 I don't know about other industries, but we're talking 18 about managers, people with management responsibility, 19 and workers. 20 MR. HAWKINS: And we make statements like, 21 "Emphasize the program can only work when everyone," 22 that's kind of workers and management. 23 MR. STAFFORD: And managers. 24 MR. HAWKINS: That's everybody. Right. 25 MR. STAFFORD: Right. Or we clarify that.

1 Instead of saying everyone, we say managers and workers, depending on how it goes, right? 2 3 MR. HAWKINS: We can make that general recommendation for this section. 4 5 MR. STAFFORD: All right. So, we'll do 6 that. Thank you. 7 MR. STRIBLING: Thanks. 8 MR. STAFFORD: Okay. So, do you want to 9 move on to Program Evaluation and Improvement? All 10 right. For those of you who had looked at this, any issues with what's in here now that OSHA has done on 11 Program Evaluation and Improvement for construction? 12 13 (Pause.) 14 MS. DePRATER: I think it was fine. 15 MR. STAFFORD: Any issues? It all looks 16 like it applies to construction to me, at least the intro part. Everybody okay? 17 18 MS. DePRATER: Uh-huh. 19 MR. STAFFORD: "Action Item 1, Monitor 20 Performance and Progress. Define appropriate metrics 21 and indicators to measure performance. Establish and 22 follow procedures to collect, analyze, and review 23 performance data." So, how would you do that? I'm in a pickup 24 25 truck with my brother and one helper, and I'm going to

1 define appropriate metrics. What does that mean to 2 me? MR. HAWKINS: That's that new, weird tape 3 4 measure. 5 (Laughter.) MR. STAFFORD: Right. 6 7 MR. BETHANCOURT: I mean, should we just say 8 methods maybe, is that -- "define appropriate 9 methods?" MR. HAWKINS: Well, a method and a metric 10 11 are two different things. MR. BETHANCOURT: I understand. 12 MR. HAWKINS: A method is how and the metric 13 14 is, you know, identifying what you're going to measure, I think. I don't --15 16 MR. STAFFORD: No. I think that's right. Ι 17 mean --18 MR. HAWKINS: Kilometers. I know that. MR. STAFFORD: So, again, I mean, that's 19 20 a --21 MR. HAWKINS: But we've got that same issue 22 with this whole document --23 MR. STAFFORD: Right. 24 MR. HAWKINS: -- in a lot of places. So, 25 you could throw a layman's definition in parentheses.

1 MR. BETHANCOURT: Well, that's what I'm We need to say something. What is a metric? 2 saving. 3 MR. CANNON: Desired outcomes, I mean. MR. BETHANCOURT: Google it and figure out 4 5 what it says. 6 MR. MARRERO: Can you put that in the document, Google it? 7 8 MR. BETHANCOURT: As long as it's in quotes 9 with a little R on it or TM or something like that, I 10 think we're allowed. MR. STAFFORD: All right. So what do you 11 want to do about this? I mean, are you okay with it? 12 I know we're --13 14 MR. BETHANCOURT: Well, Mr. Chairman, I think we should go with the suggestion that Steve had 15 16 that we maybe even explain that, somehow in a footnote. We're using a word that two guys in a 17 18 pickup truck are going to go, like truly? MR. HAWKINS: But you know what? We've got 19 20 to back up though. We've already said that our goal 21 here is not to dumb, not to --22 MR. STAFFORD: No. That's not a good term, 23 but we're not trying to make this for --24 MR. HAWKINS: We're not trying to take this 25 to the pickup truck and two guys.

1 MR. BETHANCOURT: But if we provide a 2 definition, are we not helping them as they move 3 forward?

4 MR. HAWKINS: We can help them, but we're 5 not trying to take this to that level, because if we 6 are then we have to go back and start over. We don't 7 want to do that, do we?

8 MR. STAFFORD: No. No, we're not. I mean, 9 even for large contractors, I mean, these are great 10 words.

11 MR. BETHANCOURT: Yeah.

MR. STAFFORD: And, you know, we've done research projects on metrics and measures, and in the end, you're trying to develop measures to measure the measures, right, and it gets very, very confusing.

And I'm not even sure for large contractors that we start out with this action item, saying, "Define appropriate metrics and indicators to measure performance is very valuable." Yes, Chuck?

20 MR. STRIBLING: Could we just say "define 21 appropriate indicators?" Because all the rest of this 22 is going to get into a bunch of different lagging and 23 leading. Just leave out the term metrics.

24 MR. STAFFORD: I think that's a good 25 suggestion, or just leave it out altogether, and just

1 start with the -- Jeremy and Jerry?

MR. BETHANCOURT: 2 Sorry. MR. STAFFORD: Okay. Because I'm having a 3 hard time already, and two conversations are not 4 5 helpful to me right now. 6 I mean, why don't we just say, "Establish and follow procedures to collect, analyze, and review 7 performance data," and forget the measure of the 8 9 measure indicators. 10 MR. PRATT: Yeah. I like that. 11 MR. HAWKINS: Are you still up in the introduction part? That's the first place that 12 13 metrics is -- it's used up there in the introduction 14 too. "Establish, report and track metrics and 15 indicate whether the program is effective." You could 16 just say "evaluate" to determine if the --MR. STAFFORD: "Program evaluation means 17 18 that you establish important track metrics that indicate whether the program is effective." And so, 19 20 what are you suggesting, Steve? 21 MR. HAWKINS: I'm for getting rid of the 22 words "program evaluation improvement means." Strike 23 that. Strike the next bullet, and make the second 24 bullet just another paragraph to what's already there. 25 "Evaluate the overall program initially and

1 periodically, to identify efficiencies and opportunities for improvement." 2 MR. STAFFORD: And that would be a part of 3 the intro, and not a bullet? 4 5 MR. HAWKINS: Right. MR. STAFFORD: Everybody okay with that? 6 MR. BETHANCOURT: I like it. 7 MS. DePRATER: I like it. 8 9 MR. CANNON: Aye. 10 MS. LAWLESS: Steve, one more time, please. 11 MR. HAWKINS: Strike "program evaluation improvement means that you colon." Strike that. 12 13 Strike the next bullet. And then you don't ever want 14 to have one bullet, so just make that bullet the 15 second paragraph. Unless you're Barney Fife, right? 16 He just has one. MS. LAWLESS: So, the second paragraph 17 18 should start, "Evaluate overall program?" 19 MR. STAFFORD: Yes. 20 MS. LAWLESS: Got it. Thank you. 21 MR. STAFFORD: Okay. And then, "Action Item 22 1, Monitor performance and progress." You just want 23 to delete that first sentence? 24 MR. BETHANCOURT: Right. 25 MR. STAFFORD: And we're going to start it

1 with saying, "Establish and follow procedures to collect, analyze, and review performance data." 2 3 MR. BETHANCOURT: Good. MR. HAWKINS: That's probably better, yeah. 4 5 I think it is. MR. STAFFORD: Everybody okay with that? 6 MS. DePRATER: Uh-huh. Uh-huh. 7 8 MR. STAFFORD: "Progress or performance 9 indicators should include both *leading* and *lagging* 10 indicators. Lagging indicators generally track worker 11 exposures and injuries that have already occurred. Leading indicators reflect the potential for injuries 12 13 and illness that have not yet occurred. 14 MR. CANNON: Wow. 15 MR. HAWKINS: I'm not sure that's true. 16 MR. CANNON: Right. That's not. MR. HAWKINS: I'm not sure that's a 17 18 definition of a leading indicator. 19 MR. CANNON: No. Well, I think it can go 20 both ways. MR. HAWKINS: I mean, it could be. 21 22 MS. DePRATER: Well, the leading --23 MR. CANNON: The leading indicator can show 24 what's been done and what's not been done. 25 MR. HAWKINS: What do you and Don and --

1 what do you all use?

2	MS. DePRATER: I'll start.
3	MR. HAWKINS: What do you use for a leading
4	indicator?
5	MS. DePRATER: So, Cindy DePrater, employer
6	representative. So we track two types of leading
7	indicators, both passive and active. So, how well you
8	write the scope of a contract, and tie that to a risk
9	mitigation plan can be a passive leading indicator.
10	How well you staff your job for safety can be a
11	passive leading indicator.
12	An active leading indicator for us can be
13	something like how often you audit your project to
14	identify hazards, and then mitigate those hazards.
15	MR. HAWKINS: That's what I thought.
16	MR. CANNON: Yeah.
17	MS. DePRATER: So, those are the types.
18	MR. HAWKINS: What percentage of your
19	toolbox talks are you doing?
20	MS. DePRATER: Correct.
21	MR. HAWKINS: Are you doing 100 percent
22	every week?
23	MS. DePRATER: Correct.
24	MR. HAWKINS: Training.
25	MS. DePRATER: How many quality JHAs and

pretask plans do you see on a daily basis? Not just how many are done, but what's the quality of them, can be a leading indicator. So, you're trying to improve your own percent improvement over baseline. How many people are wearing safety glasses

6 that day can be an indicator. They don't have to be 7 so finite that you can't get your arms around them. 8 So, you start at 25 percent of the people wearing 9 glasses. Okay. I'm going to --

10 MR. HAWKINS: So, PPE compliance.

11 MS. DePRATER: PPE compliance can be an 12 actual leading indicator of your culture. There are 13 lots of them.

14 MR. STAFFORD: So, what do you want to do 15 here?

MR. HAWKINS: This is pretty arcane for this document.

18 MR. STAFFORD: I think so. It's not very19 helpful.

20 MS. DePRATER: I think it's important, 21 though, that they recognize that there are other ways 22 to measure besides your --

23 MR. HAWKINS: Lag.

24 MS. DePRATER: -- lagging indicators that 25 have already happened. The cake is baked. It's done.

1 MR. HAWKINS: I will tell you. I will If we think that, and I do, you better 2 submit this. put some examples in this document about what the heck 3 you're talking about, if you're going to talk about 4 5 leading indicators to a person who might have 10 6 employees, and they're an excavation contractor. 7 They're not going to know what that is. MR. STAFFORD: Right. And it's all the 8 9 things that we've talked about. In my mind, the 10 leading indicator are things that --11 MR. HAWKINS: Things that we do. 12 MR. STRIBLING: We do, yeah. Keep reading. 13 MR. HAWKINS: All right. Thank you. 14 MR. STAFFORD: We do what? 15 MR. STRIBLING: There are examples of 16 leading indicators. MS. DePRATER: Oh. How's that? 17 18 MR. HAWKINS: Read on. Read on, Mr. Chair. 19 Thank you. 20 MR. STRIBLING: But, Mr. Chair? MR. STAFFORD: Yes, Chuck? 21 22 MR. STRIBLING: It sounds to me what we 23 don't like is that definition of leading indicator. 24 MS. DePRATER: Right. 25 MR. STAFFORD: I don't like it, but --

1 MR. STRIBLING: Right. I would agree with So, unless we have another to offer, then maybe 2 vou. we could suggest to the Agency to come up with 3 something better. 4 5 MR. STAFFORD: Uh-huh. Maybe we could put that on the tickler and come back and address that at 6 7 the end, because I do think that the leading indicators need a better definition. 8 9 MS. DePRATER: Something with the word 10 proactive. MR. HAWKINS: If we hold that until after we 11 12 work our way through the --I'm just saying 13 MR. STAFFORD: Yeah. 14 that'll be on the tickler list in the end, because I 15 do believe that. 16 All right. "Develop and track measures or indicators of progress toward established safety and 17 18 health goals. Tracking lagging indicators, such as." Those are good examples. "In addition, tracking 19 20 leading indicators, such as." Those all seem fine. MR. HAWKINS: The first one does. 21 22 MR. STAFFORD: "Number of hazards and close 23 calls reported, number and frequency of management 24 walk throughs." These are things that you just said, 25 right, Cindy, in this case?

1 MS. DePRATER: Uh-huh. MR. STAFFORD: "Number of hazards identified 2 3 during inspections, number of workers who have completed required safety and health training." How 4 5 about "managers and workers who have completed 6 required safety and health training?" 7 MR. HAWKINS: Yeah. Yes. MR. STAFFORD: "Number of days needed to 8 9 take corrective action after a workplace hazard is 10 identified or an incident occurs." 11 MS. DePRATER: Uh-huh. 12 MR. STAFFORD: That's a good one. 13 "Conformance to plan preventive maintenance schedules. 14 Conformance to plan preventive maintenance schedules." 15 MR. HAWKINS: That's a pretty good one 16 actually --MS. DePRATER: It is. 17 MR. HAWKINS: -- even for like aerial lifts. 18 19 MS. DePRATER: Oh, sure. 20 MR. HAWKINS: Are you doing your PMs on your 21 equipment like you're supposed to, brakes, all those 22 safety devices, broken glass, you know, your crane 23 inspections. 24 MR. STAFFORD: Okay. How about the next 25 one, "Worker opinion about program effectiveness?"

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1 MS. DePRATER: Absolutely. MR. STAFFORD: Again, how about, "Manager 2 3 and worker opinions about program effectiveness?" MR. HAWKINS: You have to do a culture 4 5 assessment for that one. 6 MR. STAFFORD: Keep track of monitoring activities and results and analyze trends over time. 7 8 MS. DePRATER: Yeah. 9 MR. HAWKINS: And then share the results for 10 all your workers. 11 MS. DePRATER: Yeah. 12 MR. HAWKINS: Next page? 13 MR. STAFFORD: Yep. 14 MS. DePRATER: So, the note -- this is Cindy 15 DePrater. I would take that note again and move it up 16 in this section, because it does speak a little bit to the leading indicators. 17 They can either be 18 qualitative or quantitative. 19 MR. HAWKINS: Move the note to the 20 introductory paragraph for Action Item 1 at the end. 21 MS. DePRATER: Right. And then I would 22 change, and I'll just throw this out and we can 23 wordsmith it. I would change that leading indicator 24 sentence to say "leading indicators are proactive and 25 can measure the successful implementation and impact

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1 of the developed program."

2	MR. HAWKINS: Of the program.					
3	MR. STAFFORD: What are you reading, Cindy?					
4	MS. DePRATER: Okay. Under Action Item 1,					
5	second paragraph, last sentence, where it says,					
6	"Leading indicators reflect the potential." We didn't					
7	like that. It's on page 21. "Leading indicators					
8	reflect the potential for injuries and illnesses that					
9	have not yet occurred."					
10	MR. STAFFORD: Uh-huh.					
11	MS. DePRATER: Okay. I suggest changing					
12	that to "leading indicators are proactive and can					
13	measure the successful implementation and impact of					
14	the developed program," and then you all can tear that					
15	up.					
16	MR. STAFFORD: Yes?					
17	MS. LAWLESS: The successful implementation					
18	and?					
19	MS. DePRATER: Successful implementation and					
20	impact					
21	MS. LAWLESS: Thank you.					
22	MS. DePRATER: of the developed program,					
23	and then move the note up right under that.					
24	MR. STAFFORD: Is everybody okay with that?					
25	No problems with that?					

1 (No response.) MS. DePRATER: You can see it up on the 2 3 screen if you want to. MR. STAFFORD: 4 Okay. 5 MS. DePRATER: You are taking out "Reflect the potential for injuries and illnesses that have not 6 7 yet occurred, right? " Take that portion out. No, no, no. Leave that. 8 9 MS. LAWLESS: Oh, you want that in? 10 MS. DePRATER: Leave that in. 11 MS. LAWLESS: You want the first one in? MS. DePRATER: Yeah. Leave in, "Progress or 12 performance indicators should include both leading and 13 14 lagging indicators. Lagging indicators generally 15 track worker exposures and injuries that have already 16 occurred." 17 MS. LAWLESS: Leading indicators are 18 proactive --19 MS. DePRATER: Correct. MS. LAWLESS: -- and can measure the 20 21 successful implementation and impact on the Safety and 22 Health Program. 23 MS. DePRATER: Correct. And then, the note 24 comes up right under that. 25 MR. STAFFORD: You said the success of the

1 Safety and Health Program, right? 2 MS. DePRATER: That's what you're trying to 3 do is see how well --MR. STAFFORD: Yeah. 4 5 MS. DePRATER: -- it's being --MR. STAFFORD: Right. 6 7 MS. DePRATER: Are the controls you put in 8 place actually working. There we go. 9 MR. STAFFORD: So, everyone is okay with 10 that? 11 MR. BETHANCOURT: Don't forget the success 12 before S&H Program. MS. DePRATER: Successful. 13 14 MS. LAWLESS: I have measure the successful 15 implementation and impact of the Safety and Health 16 Program. 17 MS. DePRATER: That's it. 18 MS. LAWLESS: Am I correct on that? 19 MS. DePRATER: You are correct. 20 MR. BETHANCOURT: Oh, okay. I'm sorry. 21 Yeah. 22 MR. STAFFORD: All right. Thank you, Cindy. 23 Everybody okay with that? 24 (No response.) 25 MR. STAFFORD: Are we ready to move on,

1 then?

2 MS. DePRATER: We are. MR. STAFFORD: Do you want to tackle 3 Coordination and Communication in Multiemployer 4 5 Worksites before lunch? 6 MS. DePRATER: Were we okay with Action 2 and Action 3. 7 8 MR. HAWKINS: Were we doing to do Action 2 9 and Action 3? 10 MS. DePRATER: Page 22. MR. HAWKINS: Let's tackle those two. 11 MS. DePRATER: We can tackle that before 12 13 lunch. 14 MR. HAWKINS: Yeah. 15 MS. DePRATER: Verify the programs 16 implementing and operating. MR. STAFFORD: All right. So, what do you 17 18 think about that? "At least once a year, evaluate the 19 entire program to ensure that it operates as intended, 20 controls identified" --21 MS. DePRATER: I think I might change that 22 to say beyond periodic monitoring of your program at 23 least once a year. 24 MR. BETHANCOURT: Then you're telling them 25 that they should be doing it more than once a year.

1 MR. STAFFORD: See, in my mind this is where it comes back to these quidelines from 26 years ago. 2 This is a general industry setting, right? mean, we 3 should be in construction or evaluating our program 4 5 every time we implement it on a new construction site. 6 It's not once a year. 7 MS. DePRATER: Right. 8 MR. BETHANCOURT: It happens so fast you 9 have to. 10 MR. HAWKINS: I see your point, yeah. 11 MR. BETHANCOURT: From one project to the 12 next, see what to do. 13 MR. STAFFORD: Yeah. Chuck and then Tom. 14 MR. STAFFORD: So could we just strike at 15 least once a year and start with the word evaluate, or 16 do you want to --MR. STAFFORD: Or do you say continuously? 17 18 I mean, I don't know if you want to go down that road, 19 but if you're any contractor, large or small, if you 20 have 10 different projects going on, you're always assessing where it is, right? I mean, you're not 21 22 doing it --23 MS. DePRATER: Continually evaluate the 24 program from project to project to ensure. 25 MR. STAFFORD: Yes? Tom and then, Jerry,

1 were you next or Jeremy? Tom, go ahead.

MR. MARRERO: Tom Marrero, employer rep. 2 Ι was going to say, "Regularly evaluate the entire 3 program." I think that would encompass whenever the 4 5 need to evaluate would ever come. MR. STAFFORD: So as opposed to 6 continuously, regularly? I mean, it's --7 8 MR. MARRERO: Continuously or at 9 least -- yeah. 10 MR. STAFFORD: So, what do you think about that, though? I mean, how do you evaluate how your 11 program is working when you have 10 projects going on 12 13 simultaneously? It's working in one job and it's not 14 working on the other. So what kind of guidance are we 15 trying to provide employers in that situation? Yes, 16 Palmer? Thank you, Mr. Chairman. 17 MR. HICKMAN: Ι 18 think I heard someone say something similar to frequently. Regular would be if I do it every five 19 20 years I'm going to do it every five years. That's 21 regular intervals. That may not be often enough. 22 So, if we need something more frequently 23 than once a year, then maybe frequently is the right 24 word, or maybe this is an OSHA policy and that's why 25 it's in here at least once a year. But I've heard

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different thoughts, but I think regularly would not mean frequently or more often than once a year, necessarily.

MR. STAFFORD: So, you don't like regularly because that can imply it's a longer period of time, and so frequently, continuously. So, again, answer my question. If I'm a contractor and I have 20 jobs, 18 are going really well, and two are going bad, what do you do to evaluate the bad?

MS. DePRATER: Cindy DePrater, employer representative. So, what we do is we have one -- I'll start there. We have one corporate program. That does get evaluated once a year for new programs, such as silica or confined space.

During the year, if those come along, those are incorporated by reference, and then that goes out to every project, but you have projects that are continually running and unless it's a mandate they were established under this program that was written a year ago, so they're bound by contract, and so are the subcontractors to that contract.

22 So, if you have 20 of them running under 23 this program, they take the corporate program, they 24 enhance it to be project specific, owner specific, and 25 then every single project has their own corporate

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1 hybrid program that is specific to their job.

2 So, in answer to your question, you have 10 3 of them working. You'd have to go back to those one 4 or two projects and individually look at that program, 5 which is very specific to that project, and find out 6 what's not working or what was left out or what was 7 bypassed.

8 MR. STAFFORD: Okay. So is that something 9 that we would need to consider for construction in 10 some kind of guidance document such as this on how we 11 go about doing that? I mean, you know, my experience, 12 and I'll get to you in a minute, Palmer. You can put 13 your hand down. I know that you're in line here.

We have an organizational safety culture.
Every jobsite has a specific safety climate, and in my
mind, to do an evaluation and assessment of your
program is somehow whatever the frequency is -MS. DePRATER: The standard.
MR. STAFFORD: -- is understanding the

assessment, so that you have your organizational safety culture carries down to the safety climate on each individual construction job. And so if you think about it in that way, how often do you need to assess what's happening on a specific construction site that your program is operating effectively?

1 And if it's wrong, I mean, how long does it take you to get to a point if you have 20 jobs, 18 are 2 going well, two are not going very well at all, and we 3 see that all the time in my organization. 4 We get 5 requests from large contractors that have a particular job or two that they're having issues with and they 6 want a third party to come in and have a look-see. 7 8 And it's not very uncommon, but what would 9 we do in terms of a quidance for any size employer, if 10 you have a lot of jobs, some are good and some are bad? What's the guidance? How do you fix the bad? 11 12 How do you do that? 13 The quidance for us is to MS. DePRATER: 14 evaluate the program and the culture, because it's 15 going to be one of those two. 16 So there's three areas you look at typically. It's the capabilities of the workers, how 17 18 trained and educated are they; it's the environment, are the handrails up, the guardrails up, the floor 19 20 holes covered; and the behavior of the workers, what 21 is the attitude and the culture being set. Those are 22 the three areas that we would look at on any project 23 to find out what's wrong, because it's not usually 24 just one thing. 25 MR. STAFFORD: But as opposed to the

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1 behaviors of management?

2 MS. DePRATER: Everyone. MR. STAFFORD: Okay. Yeah, Palmer and then 3 Jeremy? 4 5 MR. HICKMAN: Thank you, Mr. Chairman. I'm going to try to attempt to answer the guestion that 6 you asked, and it says at least once a year evaluate 7 8 the entire program. 9 Certainly, to your point, we would want to 10 look at components of the program -- hazard identification, compliance, what have you -- on a 11 12 frequent and regular basis as required by the OSHA 13 standard, but the whole entire program, it's really an 14 audit I think of the program and that seems to be 15 consistent with most on at least an annual basis. 16 You could certainly do it every day. That would be at least on an annual basis. But it puts a 17 18 no longer than a year, so it could be weekly. It 19 could be monthly. It could be quarterly. But the 20 entire program, that's what this is addressing. So, I 21 don't disagree the components of it. The components 22 of your program certainly need to be probably almost 23 on an hourly basis if not minute-by-minute, 24 project-by-project, what have you, so --25 MR. STAFFORD: In my mind, this is critical,

1 because I think when we look at evaluation this is what separates construction from these other 2 industries. We're not on a shop floor here. We don't 3 have one written program that's in place, you know, 4 5 for a thousand people on an assembly line. We have 6 one written program.

7 And I'm not sure what the value is evaluating your written program because the bottom 8 9 line is how the written program is implemented on each 10 of your construction sites. In my mind, that's a 11 large distinction that really separates construction 12 out, because it's not, as Mr. Mott said yesterday, we 13 have a nice bounded, three-ring binder with all this 14 great stuff in our program that no one sees. The 15 evaluation is how is it working on each one of your 16 sites.

MS. DePRATER: So, why couldn't we enhance 17 18 it to say, you know, if it is at least once a year you 19 should evaluate your program, but maybe there's a 20 second sentence to this that on a frequent and regular 21 basis you should also evaluate whatever the day-to-day 22 activities, metric results, issues and concerns.

23	MR.	HICKMAN:	Did you say metric results?
24	MS.	DePRATER:	I did. I know.
25	MR.	HICKMAN:	We're scrubbing that word.

1 MR. STAFFORD: What is it? MR. HICKMAN: Metric results. 2 3 MS. DePRATER: Bad habit. MR. HICKMAN: I'm just kidding. 4 5 MR. STAFFORD: So, maybe it's not the entire program, because, again, in my mind, that's what you 6 7 have in writing. It's the evaluation, perhaps. The 8 distinction is the implementation of the program on 9 each of your sites. I don't know. I don't want to 10 make this more complicated than it already is, but 11 I --MS. DePRATER: No. I think you're on the 12 13 right track. 14 MR. STAFFORD: I really think this is the 15 difference, and I think this is where the quideline 16 was written again for general industry, a manufacturing plan as opposed to construction sites. 17 18 Yes, Chuck? MR. STRIBLING: Would it be you're 19 20 evaluating the effectiveness of your program? 21 Implementation and effectiveness? MR. STAFFORD: Effectiveness? Yeah, I think 22 23 that would help. I think that helps get us in the 24 right direction. 25 MR. HICKMAN: On an ongoing basis.

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1 MS. DePRATER: There you go. MR. STAFFORD: Okay. Ongoing, continuously, 2 whatever the right words are. 3 MR. HICKMAN: "Evaluate the entire program 4 5 on an ongoing basis." 6 MS. DePRATER: "On an ongoing basis." That's good. 7 Yeah. MR. STAFFORD: Okay. So, I would go back to 8 9 Action Item Number 2 and say we're going to strike at 10 least once a year, and help me on this. We're going 11 to evaluate --12 MS. DePRATER: The entire program. 13 MR. BETHANCOURT: Continually evaluate. 14 MR. STAFFORD: Okay. We're going to --15 MS. DePRATER: On an ongoing basis is what 16 he just said. MR. MARRERO: Looking for somewhere else 17 18 to --MR. STAFFORD: "We're going to continuously 19 20 evaluate the implementation and effectiveness of the 21 program on each of your construction projects." 22 MS. DePRATER: Okay. 23 MR. BETHANCOURT: Because we're looking for 24 proactive, right? 25 MS. DePRATER: We are, but also keeping your

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program updated to OSHA standards too is important. 1 MR. STAFFORD: Yes, Tom? 2 MR. MARRERO: Tom Marrero, employer rep. I 3 think we should also include something in there, "as 4 5 jobsite conditions change," too, especially in the 6 construction industry every minute changes on a 7 jobsite. I think it's imperative that we include 8 something along those lines. 9 MS. DePRATER: Would that go in the "How To 10 Accomplish It"? That seems to be covered in 11 MR. HICKMAN: Action Item 3, bullet point three. That's a great 12 13 point that Tom makes. 14 MR. STAFFORD: All right. 15 MS. DePRATER: Okay. So, the way she's got 16 it worded up there, it says, "Continuously evaluate the effectiveness of the entire program on an ongoing 17 18 basis to ensure that it operates as intended, controls identified hazards effectiveness and drives progress 19 20 towards established safety and health goals and objectives." 21 22 MS. LAWLESS: Mr. Chairman, is that what you 23 wanted in 3? 24 MR. STAFFORD: I'm not sure what I want at 25 this point, Jennifer. Yeah, Palmer? Go ahead.

1 MR. HICKMAN: All right. Under Action Item 3 there's a note. If we move that up front more 2 forward maybe into Action Item 2, that seems to be 3 addressing many concerns here. 4 5 "Scope and Frequency of the Program evaluations will vary depending on the scope, 6 7 complexity and maturity of the program and types of hazard it must control." So, that seems to speak to 8 9 the maybe more often than once a year that may be 10 needed to be more than just a note. 11 MR. HAWKINS: So, move the note from 12 Number 3 --13 MS. DePRATER: Yeah. 14 MR. HAWKINS: -- to Number 2 --15 MS. DePRATER: Yeah. 16 MR. STAFFORD: To Number 2. MR. HAWKINS: -- after the introductory 17 18 paragraph for Number 2. 19 MR. STAFFORD: Yeah. Sounds good. 20 MS. DePRATER: Cindy DePrater, employer 21 I would also -- we were discussing this over rep. 22 here -- add something about OSHA standards that 23 change. You don't want them to miss that during the 24 year. 25 So, "The scope and frequency of program

1 evaluations will vary depending on the scope, 2 complexity, OSHA programs, OSHA specific programs and 3 maturity of the program" -- I would just add it 4 somewhere in there -- "and on the types of hazards it 5 must control."

6 MR. STAFFORD: Any other questions or 7 comments on this section?

8 (No response.)

9 MR. STAFFORD: I still, personally, think 10 we're missing it here --

11 MS. DePRATER: Yeah.

MR. STAFFORD: -- and I'm kind of at this point at the end of trying to sort it out, because I really do. I mean, I think when you evaluate your program and perceptions, that it's really driven by what's happening on individual construction sites, versus what's happening in the written program. We've seen that time and time again.

MS. LAWLESS: Mr. Chairman, does that look
like what you're wanting to have stated there for -MR. STAFFORD: Jennifer, if I could see that
I would tell you. You guys can -- yes, Jeremy?
MR. BETHANCOURT: Mr. Chairman, Jeremy
Bethancourt. I think one of the things that we are
missing is the specific about it being on construction

1 sites.

2	MS. DePRATER: Yes.
3	MR. BETHANCOURT: And that has not been
4	addressed, and the change is that we wanted to address
5	it on construction sites, because that's I think what
6	your point is is that's where the changes are
7	happening, not in our overall program.
8	MR. STAFFORD: All right. So, let's just
9	go
10	MR. BETHANCOURT: As applied. Okay. So,
11	"Continuously evaluate the effectiveness of the entire
12	program as applied on the construction sites on an
13	ongoing basis," or something like that.
14	MS. DePRATER: I think it's two things. I
15	think it's the program, and then how it's effectively
16	running on the construction site.
17	MR. BETHANCOURT: Maybe it needs two
18	bullets.
19	MR. MARRERO: So then, do we add the entire
20	program and site specific program?
21	MR. BETHANCOURT: Maybe that's the answer.
22	MS. DePRATER: "Evaluate your entire program
23	and your site specific programs?"
24	MR. MARRERO: And your site specific
25	program.

MR. STAFFORD: Yeah, Palmer? Yeah. I think
 that might be helpful, Tom. Yes, Palmer?

MR. HICKMAN: Thank you, Mr. Chairman. 3 Ι think what we are concerned with here in the overall 4 5 Program section is probably either at least mentioned, 6 if not addressed, in the Hazard Identification and Assessment section, so that's more of the ongoing, and 7 that's how it starts at least in the existing document 8 9 on page 11. "A proactive ongoing process to identify and assess hazards in order to fix them is a core 10 element." 11

12 So that seems to be the day-to-day, minute-to-minute things change. I know we've adapted 13 14 this somewhat, based on your recommendations there, 15 but I think it might be already addressed in a 16 different section. What your concerns are are certainly very valid, but this is a different section 17 18 and it's almost the overall program as opposed to the different section on Hazard Identification and 19 20 Assessment.

So, if it's not already addressed certainly we need to address it, but again maybe we have at least that concept of what changes on a day-to-day basis might be covered in the Hazard Identification and Assessment portion of the program that we've

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already	gotten	past.	Just	а	thought.

2 MR. STAFFORD: Okay. Appreciate that. Yes, 3 Chuck?

MR. STRIBLING: So, if I understand what you're saying -- I just want to make sure I get your point right -- you're saying it's evaluating the site. It's evaluating the program at the site.

8 MR. STAFFORD: Yes.

9 MR. STRIBLING: Not the overall program. 10 MR. STAFFORD: Right. That's what I'm

11 saying, because --

MR. STRIBLING: Well, let's just say that.Let's just change this to say that.

MR. STAFFORD: But you may not agree with it.

16 MR. STRIBLING: I agree. I agree.

MS. DePRATER: Cindy DePrater, employer rep. Chuck, let me just make sure I'm clear. This whole section is talking about program evaluation, right? So, are you saying strike from this action item the verification of the program itself? MR. STRIBLING: No.

23 MS. DePRATER: Okay.

24 MR. STRIBLING: We can keep the overall

25 program --

1 MS. DePRATER: Okay. 2 MR. STRIBLING: -- as a component that needs 3 to be evaluated --MS. DePRATER: Right. 4 5 MR. STRIBLING: -- on whatever basis we say, 6 but maybe we need to add language --7 MS. DePRATER: Yes. 8 MR. STRIBLING: -- that speaks about 9 evaluating the program --10 MS. DePRATER: Yes. 11 MR. STRIBLING: -- at the site. 12 MS. DePRATER: Okay. 13 MR. STAFFORD: All right. 14 MS. DePRATER: Thank you. 15 MR. STAFFORD: So, let's go back to the 16 parallel document. And I don't know if this is going to help or hurt. So, here's what I say. "The best 17 18 way to see if your program is working is to ask your workers." I should have said on the jobsite. 19 20 MS. DePRATER: At the site level. The best 21 way. 22 MR. STAFFORD: "If they are identifying 23 hazards, fixing them before someone gets hurt, raising 24 safety issues regularly and easily, or acting to stop 25 the job if there is a dangerous situation, then you

1 have an effective program."

2	That may be oversimplification, but that was
3	my attempt to say on the job if all these things are
4	happening, your program is probably pretty good. You
5	have policies in place. You have written programs.
6	Your workers are empowered to report hazards, and
7	management is doing something about it.
8	MR. HAWKINS: Certainly the converse is
9	true. If you don't have these things, you do not have
10	an effective program.
11	MR. STAFFORD: Right. Whatever you do, no
12	matter what the pretty, little book looks like in your
13	office on your shelf.
14	MR. HAWKINS: And who all signs it.
15	MR. STAFFORD: Right. So, "How to
16	accomplish it. You can create a short, anonymous
17	survey." There's plenty of surveys that we can put
18	into an appendix if employers, you know, want
19	guidance, "where they can give you an honest picture
20	of what is happening. You may be surprised what they
21	say, but it's definitely the best measure of success.
22	Where problems are identified, ask workers for help in
23	solving them and coming up with better, safer
24	approaches and procedures."
25	I guess my point is here, because we've seen

1 this. I mean, it's going back now, but when we were involved in doing the assessment out at the Sidney 2 Center project, where we had eight construction 3 fatalities over a 15 month period on that jobsite and 4 5 did the perception survey, if you were to talk to 6 senior management of that employer, they would say 7 that, "We have a great program and we have tremendous culture and everything is terrific." 8

9 But as you go down the line of the chain of 10 command to general foreman, foreman and ultimately to the workers, the workers' foreman had significant 11 12 perceptions of what was happening on that job that was 13 different than senior management, and you could never 14 get there if you were just looking at what the elements of what was written in a program. You could 15 16 only get there by looking what was happening on that specific construction site. 17

18 MR. HAWKINS: Right. That's the climate19 question to those people.

20 MR. STAFFORD: Right.

MS. DePRATER: This is Cindy DePrater again. If we were to leave Option 2 as to verify the overall program is working, take this one as another action item to verify the site program is working, would that make sense?

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1 That way you're not mixing the two. You're 2 saying the two steps are evaluate the overall program 3 regularly on an ongoing basis. Then you have to 4 evaluate your site level programs for their 5 effectiveness, as well. That's still part of your 6 program evaluation. 7 So, I'm suggesting we add the site level

piece as a separate action item. So, you're going to verify the program, your overall program, is implemented and operating, and then you're going to verify your site level is operating. It's two steps. It really is.

MR. STAFFORD: I know. 13 Uh-huh. 14 MS. DePRATER: Just a suggestion. 15 MR. STAFFORD: I'm really looking at the 16 employers here. I mean, these are your programs, right, Kevin? Speak up. Come on. 17 18 MS. DePRATER: This is what we would do. MR. STAFFORD: We need to understand what's 19 20 going on, and what you're thinking about this. I 21 mean, these are Safety and Health Programs that 22 management is developing that are going to involve 23 workers in the process, and let's figure out how we're 24 going to evaluate whether it's working.

25 You could, I guess, survey managers, and ask

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them if their own program is working. You can survey front-line supervisors, and ask them, or you can survey the workers. In my mind, as an employee representative, I think the best way to understand or evaluate whether your program is effective is talking to the guys on the deck.

7 MS. DePRATER: And that's where this gets 8 to.

MR. STAFFORD: Jeremy?

9

10 MR. BETHANCOURT: Pete, Jeremy Bethancourt. 11 You know, one of the things that we did is we actually 12 did a survey of everybody and showed them where the 13 gap is, and what the management thinks, versus what 14 the employees thought, and it opened up some eyes as to what was really going on, when workers thought one 15 16 thing that was different from what the management 17 thought.

MR. STAFFORD: Uh-huh. Okay.
MR. BETHANCOURT: So, providing some sort of
guidance like that might be helpful if we let them
know, you know, your perception is not necessarily
going to be what the guys in the field are seeing, as
far as safety management.

24 MR. STAFFORD: Right. I mean, we've all 25 been there. If you've worked in construction, you

have senior management saying one thing, and your
foreman says --

MR. BETHANCOURT: Heck no. 3 MR. STAFFORD: -- "Forget that. 4 This is 5 what we're doing here today on my crew." 6 MR. BETHANCOURT: Right. MR. STAFFORD: I mean, you know, that's --7 8 MR. BETHANCOURT: That's exactly right. 9 MR. STAFFORD: -- what we're dealing with, 10 and that's the difference in perception. So, when 11 you're looking at a management program, and it's going through or back to our discussion who's a manager and 12 13 a worker, it has to flow down. 14 And so how do you assess that it's really 15 doing that, is the question in my mind. How do you 16 evaluate that's happening? And you could look at overall written programs, Cindy, and I think that 17 18 maybe we should, but, again, you know, I would almost even throw out that evaluation of what your corporate 19 20 written program is, and go directly to what is 21 happening on each of your construction projects. 22 MS. DePRATER: Say that again. 23 MR. BETHANCOURT: Well, I like his survey. I like your survey suggestion, Pete. 24 25 MR. STAFFORD: I mean, so you have a written

program, and it says all the right things, but if it's not implemented -- the true evaluation in my mind is how it's implemented on the jobsite. And so, to go back and look to see what your program says about PPE --

6 MR. BETHANCOURT: It doesn't matter. MR. STAFFORD: -- I mean, while it might be 7 8 important, and may be updated, the bottom line is 9 what's happening on PPE is really only matters is 10 what's happening on the jobsite, if you go through the hierarchy controls, and your program says you start 11 with engineering controls all the way down to PPE, 12 13 right?

14 MS. DePRATER: You have to start --

MR. STAFFORD: But on your jobsite, you're not doing anything about engineering controls. You're just handing out PPE.

18 MS. DePRATER: And that's the Action Item 3, which was the correction of the deficiencies and 19 20 identifying opportunities to prove. You have to start with a baseline. If you don't have that foundation 21 22 set to at least a 75 or 80 percent standard, they 23 don't have anything to start with, and if you're not 24 evaluating that properly, you're just throwing junk at 25 them.

1 So, you have to have a foundation. You have 2 to build from that foundation, and then you have to 3 identify and correct, which is Action Item Number 3. 4 I still think it's 3. It's two steps. Verify your 5 overall program is effective just by the written word, 6 and the way you've placed your rules, and then you can 7 go measure those rules.

8 MR. STAFFORD: Okay. Fair enough. Yeah,9 Palmer?

10 MR. HICKMAN: Thank you. To get us to move 11 on, because I think these concepts do need to be 12 incorporated, I hear the entire program probably is 13 problematic, so I was going to say "all components," 14 but to be consistent with the page 4 categorization, 15 it says "core elements," so perhaps we can say either 16 on an ongoing --

MR. STAFFORD: Page 4. Where are you,Palmer?

19 MR. HICKMAN: On page 4.

20 MR. STAFFORD: I'm on page 22.

21 MR. HICKMAN: I understand that. So, we 22 don't want to wait for an annual evaluation of the 23 entire program, so I am suggesting that we evaluate 24 the core elements on an ongoing basis. That 25 incorporates we're looking at each component of it,

not just the entire thing, only on an annual basis.
 We're looking at all components continuously.

Sure.

MS. DePRATER:

3

MR. HICKMAN: T think that's what T'm 4 5 hearing that we want to do. I'm trying to use 6 terminology that's already in the document. On page 7 4, when we talk about all the components, they call them core elements. I would have called it all 8 9 components, but I'm trying to be consistent with 10 terminology, unless we changed it from core elements 11 on page 4, where we give this overview of each 12 component of the program. So, we want to continuously 13 monitor all aspects of the program.

14 MS. DePRATER: I like that.

15 MR. STAFFORD: Yep.

16 MS. DePRATER: All aspects.

17 MR. HICKMAN: That's what I'm hearing the 18 direction we're trying to go. Pete, does that meet 19 your intent?

20 MR. CANNON: But I think what Pete is 21 saying, how do you monitor --

22 MR. STAFFORD: I just don't know how you do 23 that. I mean, unless you're actually implementing the 24 program on your project, how do you evaluate whether 25 your written program is working?

1 MS. DePRATER: I think that's part of how do you accomplish that. That's within these bullets, and 2 we can add to them if they're not all there. 3 MR. HICKMAN: That's the how to accomplish 4 5 it. MR. STAFFORD: Okay. Well, let's do it, 6 "How to accomplish it." 7 8 MR. HICKMAN: And I think you have some 9 great bullet points there that will get us there in 10 your supplemental document. So we're going from --11 MR. BETHANCOURT: You just do it. 12 MR. HICKMAN: -- monitoring all at least once a year to monitor everything continuously. 13 14 MS. DePRATER: All aspects. MR. HICKMAN: And then how to accomplish it. 15 16 We have some things that are already there. You have some things to add. I think we're all set. At least 17 18 I'm hearing that's going to address the concerns here, which I think are valid. 19 20 MR. STAFFORD: Yes, Tom? 21 MR. MARRERO: But I think in addition, we 22 should put a bullet point that says, you know, ensure 23 the effectiveness of a site program, as well, just to 24 make sure that we got that covered, and maybe add some 25 sub-bullet points to that.

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1 MR. HICKMAN: And to that point, Tom -- Palmer Hickman -- if we move that note, maybe 2 that note could be tweaked a little bit to explain 3 4 what we mean. 5 MR. MARRERO: Yeah. MR. HICKMAN: The program, maybe it's all 6 components of the program or all whatever we call it, 7 8 elements, core elements. 9 MR. STAFFORD: Maybe we're getting 10 cross-wise here, you know, in dealing with a -- maybe we make the distinction between what your overall 11 12 corporate Safety and Health Program is to your site 13 specific plan --14 MR. BETHANCOURT: There you go. MR. CANNON: Yeah. 15 16 MR. STAFFORD: -- and somehow we break out 17 these action items in that way. Yeah, Chuck? 18 MR. STRIBLING: Maybe in this section, as 19 Mr. Hickman suggested, we expand that note to speak 20 directly about the importance of implementation 21 onsite, to drive home the point you've made that we 22 add language to this that emphasizes that this is more 23 than just reviewing a piece of paper. I mean, this is 24 for the construction industry, so this might be an 25 opportunity to come up with something that's not in

1 here to drive that home.

2	MR. STAFFORD: Right. Okay. So then, let's
3	go just real quickly, so that we can take a break here
4	for lunch and just get through the Program Evaluation,
5	so we can come back and deal with Multiemployer Sites
6	right after lunch. So, we have language, I think,
7	under Action Item 2 that's been modified. I can't see
8	it. Could you read it to me?
9	MS. QUINTERO: "Action Item 2, Verify the
10	program at each jobsite." You said something at each
11	jobsite. "Verify the program is implemented and is
12	operating." I don't know if we want to add, you know.
13	MS. DePRATER: I think "at each jobsite"
14	comes out.
15	MS. QUINTERO: Got it. Okay. "Continuously
16	evaluate the effectiveness of the entire program, and
17	your site-specific programs on an ongoing basis to
18	ensure that it operates as intended, controls
19	identified hazards effectively, and drive progress
20	towards established safety and health goals and
21	objectives."
22	MR. STAFFORD: I think, Cindy, that's
23	exactly what you said.
24	MS. DePRATER: That is.
25	MR. STAFFORD: So we're, everyone, okay with

1 that.

2 MR. HAWKINS: Yeah. MR. BETHANCOURT: Yes. 3 MS. QUINTERO: We're going to add another 4 5 That is the one for the note that was on paragraph. 6 the bottom. We put it on the introduction. "The 7 scope and frequency of program evaluation will vary 8 depending on the changes in OSHA standards on the 9 scope, complexity and the maturity of the program and 10 on the types of hazards it must control." 11 MR. STAFFORD: Okay. MS. DePRATER: I would take out "on the" 12 13 because it is changes in the OSHA standards, scope --14 MS. OUINTERO: Perfect. MS. DePRATER: -- complexity. 15 There. 16 MR. STAFFORD: Okay. Okay. So then, "How 17 to accomplish it." 18 MR. BETHANCOURT: Right. 19 MS. DePRATER: Oh, my God. 20 MR. STAFFORD: Yes? I'm sorry, Chuck. 21 MR. STRIBLING: Is this where before we get 22 into how to accomplish it, we want to have a paragraph 23 or something that addresses the concept, what you've 24 been talking about, of it's what's happening at the 25 site?

1 MR. STAFFORD: Uh-huh. MR. BETHANCOURT: Well, isn't that what we 2 3 talk about in how to accomplish --MR. STAFFORD: Yeah. I don't know if we 4 5 should put that in a paragraph, or it becomes a 6 bullet. 7 MS. DePRATER: I think it's a bullet. MR. STAFFORD: A bulleted item on how we 8 9 reconcile that. MR. STRIBLING: Okay. 10 11 MS. DePRATER: It's a bullet. 12 MR. BETHANCOURT: It's a bullet. MS. DePRATER: It's a bullet. 13 14 MR. STAFFORD: So, "How to accomplish it. 15 Verify that the program's core elements have been 16 fully and effectively implemented on each of your 17 jobsites." 18 MR. HAWKINS: Yep. 19 MR. BETHANCOURT: Yep. 20 MR. STAFFORD: "Verify that the following 21 key processes are in place and operating as intended. 22 Reporting injuries, illnesses." Okay. That's fine. 23 "Conducting workplace inspections." That's fine. 24 "Tracking progress and controlling identified hazards 25 to ensure that hazard control measures remain

1 effective." I think that's okay. "Collecting and 2 reporting the data needed to monitor progress and 3 performance." MS. DePRATER: And then, I would --4 5 MR. STAFFORD: So, what is that real quick? 6 What is the data we need to monitor performance? Are 7 we simply talking about injury/illness data? Are 8 we --Inspection reports. 9 MR. BETHANCOURT: 10 MR. STAFFORD: Inspection reports. I guess 11 my point is do we need to say as a quide what kind of 12 data are we talking about, such as? 13 MR. BETHANCOURT: An example. 14 MS. DePRATER: Such as. MR. STAFFORD: So, such as? Throw them out. 15 16 MR. BETHANCOURT: Inspection reports. 17 MR. HAWKINS: Inspection reports. 18 MR. MARRERO: Training. 19 MR. BETHANCOURT: Observations. Employee 20 observations. 21 MS. DePRATER: Yes. 22 MR. BETHANCOURT: Those are leading 23 indicators. 24 MR. STAFFORD: Okay. 25 MR. STRIBLING: Didn't we just go through

1 that?

MR. STAFFORD: So, inspection results. 2 MR. BETHANCOURT: Results of inspection. 3 MR. STAFFORD: All right. Employee 4 5 observations. MR. STRIBLING: Didn't we just go through 6 7 that --MR. BETHANCOURT: We did. 8 9 MR. STRIBLING: -- talking about under 10 Action Item 1 the lagging and leading indicators? MR. STAFFORD: Uh-huh. 11 MR. BETHANCOURT: We did. 12 13 MR. STRIBLING: So, if I'm reading this 14 book, I'm thinking that's the data we're talking 15 about, what we just addressed. 16 MR. STAFFORD: Okay. 17 MR. BETHANCOURT: Can we say, "As in Action 18 Item 1?" 19 MS. DePRATER: Yes. 20 MR. STAFFORD: Okay. 21 MR. CANNON: Or, "Such as the leading 22 indicators identified in" --23 MR. BETHANCOURT: In Action Item 1. 24 MS. DePRATER: In Action Item 1. 25 MR. BETHANCOURT: There you go.

1 MR. STAFFORD: And whatever it is, I mean, I think we just have to tell them what we're talking 2 about when we talk about data collection. 3 MR. BETHANCOURT: Pete? Mr. Chairman? 4 5 MR. STAFFORD: Yeah, Jeremy? 6 MR. BETHANCOURT: Jeremy Bethancourt. Now, it seems to me like, and I don't know if we put it 7 after this, since we've said verify that key processes 8 9 are in place as intended and then we're going to list 10 that. 11 I think one of the things that we do need to 12 do and to your point about the climate and the culture 13 on the job is that we do some sort of a survey, and 14 where we would stick that bullet item based on your number, "How to accomplish it," your bullet item, I 15 16 actually thought that something similar to what you've written should be integrated somewhere, because I 17 18 don't see anything in here yet that talks about 19 surveying --20 MR. CANNON: "Action Item 3, Proactively seek input." I mean, I don't know. 21 22 MR. BETHANCOURT: But that's correct deficiencies. I'm not sure if --23 24 MR. CANNON: But that's how you identify the 25 deficiencies.

1 MR. HICKMAN: Through anonymous surveys. Proactively seek input through anonymous surveys. 2 MS. DePRATER: Yeah. 3 MR. BETHANCOURT: In Action Item 3. 4 5 MR. STAFFORD: So, we could do it in Action Item 3, and just give an example. "Proactively seek 6 7 input from managers, workers, supervisors and other 8 stakeholders on how you can improve the program," and 9 then we could say something like, for example, for 10 instance, "you can create a short, anonymous survey," and then reference the attachment where there are 11 instruments that we and other folks have developed to 12 13 do that, and then give them the guide. How does that 14 sound? That's good. 15 MR. HICKMAN: 16 MR. STAFFORD: Is everyone okay with that? 17 MS. DePRATER: Yep. 18 MR. STAFFORD: That's where that would go? 19 MS. DePRATER: Yep. I'm just making sure 20 she's catching up with us. 21 MR. STAFFORD: All right. 22 MR. BETHANCOURT: Oh, are you reading what 23 she's doing as she's doing it? 24 MS. DePRATER: I am. 25 MR. BETHANCOURT: Good for you.

1 MR. STAFFORD: Any other changes, then, for the Action Item 3, and how to accomplish it? All that 2 applies? Everybody is okay with that? 3 MS. LAWLESS: Mr. Chairman, did we capture 4 5 that as stated? Or, Cindy, since you can see it? 6 MS. DePRATER: You did. You did. MS. LAWLESS: Great. 7 8 MS. DePRATER: "Such as leading and lagging 9 indicators as identified in Action Item 1." 10 MS. LAWLESS: Thank you. 11 MR. STAFFORD: Okay. And then, "Action Item 3, How to accomplish it," and bullet two, "Proactively 12 13 seek input from managers," et cetera, et cetera, 14 et cetera. We're going to give a for instance, there and go back to the other document that says, "you can 15 16 create short, anonymous," blah, blah, blah, and then reference the instruments in the appendix. 17 18 MS. LAWLESS: Mr. Chairman, we also have a 19 bullet here from yesterday from Mr. Nigel Ellis that 20 says to insert the following. "One thing may be 21 missing on page 22, Action Item Number 3. Correct 22 program deficiencies and identify opportunities for 23 improvement, seek out relevant public published 24 research to help improve safety methods.: I believe 25 that was by Young & Beschorner. That was his

1 reference. Do you want to incorporate that, as an example? 2 3 MR. CANNON: It's specific research. MR. BETHANCOURT: We have to be careful who 4 5 we -- we don't look like we're -- what's the right 6 word? Endorsing. Endorsing. MR. STAFFORD: So, you don't want to do it? 7 8 Is that what you're saying? 9 MR. HAWKINS: Not the example. 10 MR. CANNON: No. No. 11 MR. STAFFORD: Not the example. 12 MR. BETHANCOURT: I think the Agency tends to be concerned about that. 13 14 MR. HAWKINS: We can say published data, but 15 not that specific one. 16 MR. BETHANCOURT: Yeah. MR. STAFFORD: All right. So, we'll take 17 18 out the example, and add the bullet, "Seek out relevant published" --19 20 MS. LAWLESS: "Research to help improve 21 safety methods periods?" 22 MR. BETHANCOURT: That's it. 23 MR. STAFFORD: Period. 24 MR. BETHANCOURT: That's it. 25 MS. LAWLESS: Got it.

1 MS. DePRATER: Are we adding the survey to the proactively --2 3 MR. STAFFORD: Yeah. MS. DePRATER: 4 Okay. 5 MR. STAFFORD: I think we can just say --MS. DePRATER: 6 Perfect. 7 MR. STAFFORD: -- "for instance," or, you 8 know --9 MS. DePRATER: Perfect. 10 MR. STAFFORD: "You can develop, create a 11 short, anonymous survey," blah, blah, blah. 12 MS. DePRATER: Bullet three, I would take 13 out facilities. 14 MR. STAFFORD: Okay. So, did you get that, 15 Danezza? 16 MR. CANNON: So, maybe say --MR. STAFFORD: So, bullet three under Action 17 18 Item 3, we're going to determine whether changes in 19 equipment, materials, key personnel or work practices 20 trigger any need for changes for the program, and take out the word facilities. 21 22 MS. DePRATER: Uh-huh. Yep. 23 MR. STAFFORD: Any other? 24 MR. HICKMAN: Are we going to take out 25 "metrics" in the fourth bullet?

1 MR. STAFFORD: Fourth bullet. "Determine whether the metrics and goals are still relevant, and 2 how you can change them to more effectively drive 3 improvements and workplace safety and health." 4 5 MS. DePRATER: Would you just change that to 6 indicators? 7 MR. HICKMAN: Indicators and goals? MR. PRATT: What does that mean? 8 9 MS. DePRATER: You have to have some sort of 10 metric to gauge yourself against. 11 MR. STAFFORD: What do you think? I mean, is that --12 13 MS. DePRATER: Objectives? Goals and 14 objectives? 15 MR. STAFFORD: I mean, when I read that, I 16 mean, as a practical matter, you know, if you're --17 It makes perfect sense. MS. DePRATER: 18 MR. STAFFORD: Where are your goals 19 changing? I mean, at the end of the day, if you're 20 striving for zero hazards, and therefore zero 21 injuries, I mean, determine whether your goals are 22 still relevant. 23 What does that mean? We're going to shift 24 goals in midstream of a construction project, and 25 we're going to figure out if our new goals are

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1 relevant to that jobsite? I'm not sure even what that -- the words sound good, but I don't know what it 2 3 means. MR. BETHANCOURT: Take the bullet out. 4 5 MR. STAFFORD: What do you think? I'm just not sure what it does. 6 7 MR. BETHANCOURT: On a project, how are we 8 changing our goals if we've planned it out? It's a 9 goal. I sure as heck am not changing my goal. 10 MS. DePRATER: All of our projects have 11 goals --12 MR. STAFFORD: Yeah. MS. DePRATER: -- to meet. 13 MR. STAFFORD: Right. 14 15 MR. BETHANCOURT: That's it. You don't 16 change them. MR. STAFFORD: Are you changing them? 17 I 18 quess --19 MR. BETHANCOURT: No. 20 MS. DePRATER: We're not changing them, but we're determining whether they're --21 22 MR. MARRERO: You might be adding to it. 23 MS. DePRATER: -- effective. 24 MR. BETHANCOURT: You're never going to get 25 rid of them.

MS. DePRATER: Maybe not relevant, but
 effective.

3 MR. STAFFORD: Okay. Well, if you can come
4 up with some language, Cindy, that you think is
5 better. I just --

6 MS. DePRATER: "Determine whether the metrics and goals established are effective." Let me 7 work on that one. Let me work on that one. Let me 8 9 write something down, but I think it's going to be, 10 "Determine whether the goals and metrics -- metrics 11 and goals -- established are being implemented to 12 drive continual improvement in workplace safety and 13 health." I don't know whether I can say that again or 14 not.

MR. STAFFORD: All right. You play with that. I mean, in my mind, I mean, if you're questioning --

MS. DePRATER: "Determine whether the metrics and goals established are implemented --MR. STAFFORD: Again, as a practical matter

21 what is the goal --

MS. DePRATER: -- to drive improvement in safety and health."

24 MR. STAFFORD: -- of your program? You 25 don't want anybody hurt on the job, right? Does that

1 goal ever change?

2 MR. BETHANCOURT: That's the goal. I don't 3 see how it changes.

MS. DePRATER: The goal doesn't change, but how you're implementing it does change, and that's through your control measures, your practices, your procedures and whether they're following it.

8 So, a great example is a utility line 9 strike. You can have all the processes and procedures 10 in place to identify that line, locate the line, do the potholing, hydro vaccing, everything, and you 11 still hit the line. And every time we go back and 12 13 look at something like that, it's typically a 14 procedure that was not followed. Somebody missed a 15 step and cut a corner.

16 MR. STAFFORD: But has your goals changed? 17 MS. DePRATER: The goal didn't change. I'm 18 not saying the goal. You still have to measure it, 19 though, to determine whether they're effective, your 20 processes and procedures are effective.

21 MR. CANNON: In meeting your goals. 22 MS. DePRATER: And again, if you don't like 23 goals, then --

24 MR. STAFFORD: No. I'm fine.
25 MS. DePRATER: -- "determine whether your

1 processes and procedures" --

MR. STAFFORD: It's not that at all. 2 I just don't understand where your goals change. You 3 4 start --5 MS. DePRATER: I'm not saying the goals 6 change. 7 MR. STAFFORD: It says, "Determine whether the metrics and goals are still relevant and how you 8 9 could change them to more effectively drive 10 improvements in workplace safety and health." So, how are you changing your goals midstream? 11 12 MR. HICKMAN: Let's constructionize that 13 bullet point --14 MS. DePRATER: There you go. 15 MR. HICKMAN: -- because it makes no sense, 16 apparently, in relationship to a construction site. MS. DePRATER: 17 Okav. 18 MR. HICKMAN: If we need to keep it at all. MS. DePRATER: You still have to measure. 19 20 MR. HICKMAN: I guess the guestion is what do we lose if we delete it from a construction focused 21 22 document? What do we lose? It seems like the essence 23 of it is captured in the other bullet points there. 24 MS. DePRATER: The thing I'm keying on is 25 identify opportunities to improve in the heading, and

1 if we're going to improve, we have to measure. So, that's all I'm saying is if you're going to improve, 2 you have to have something to measure your percent 3 improvement over baseline. 4 5 MR. STAFFORD: Okay. That's fair enough. You work on some language --6 7 MS. DePRATER: Okay. 8 MR. STAFFORD: -- Cindy, that you think 9 would be appropriate. 10 MS. DePRATER: You can lose this whole thing if you want, but there still just has to be one 11 12 sentence that says make sure that you are measuring 13 the program -- if you want to say it that way, 14 measure -- because the program is here. "Measure the 15 program for effectiveness to drive improvement." 16 Pretty simple. MR. STAFFORD: Okay. Fair enough. 17 18 MS. DePRATER: But let me work on it. 19 MR. STAFFORD: I mean, I think this whole 20 document is about continuous improvement, so I think 21 that's right. Okay. Before we tackle Multiemployer 22 Worksites, why don't we take a lunch --23 MR. MARRERO: Mr. Chairman? 24 MR. STAFFORD: Yes, Tom? 25 MR. MARRERO: I'm sorry. And I know

everybody wants to go to lunch. Going back to Action Item Number 2, I think we should add something in there, and I know, Palmer, you stated that it was somewhere in 3 here, in Action Item 3, but I think we need to put something in here that states, "As site conditions change ensure that the core elements are maintained."

8 That's not necessarily a deficiency. But 9 it's more something that we should be implementing on 10 a continuous basis. And within the construction 11 industry, since there's always conditions changing, I 12 think we should highlight that as a bullet, as a 13 bullet point in here.

MR. STAFFORD: On How to accomplish it? A new bullet under How to accomplish it, under Action Item 2?

17 MR. MARRERO: Yes.

18 MR. STAFFORD: And so read it again, Tom.
19 MR. MARRERO: "As site conditions change,
20 ensure that the core elements are maintained."

21 MR. STRIBLING: Question. I get what you're 22 saying, but they change every, single day.

23 MR. BETHANCOURT: That's why it's 24 continuous.

25 MS. DePRATER: Right.

MR. STRIBLING: Every hour. So, it's kind of like you're in a perpetual, just chasing your tail. I get what you're saying, but --MR. MARRERO: Right. MR. STRIBLING: -- that's construction. MR. BETHANCOURT: I feel like I'm chasing my tail right now. MS. DePRATER: Uh-huh. Sure. MR. MARRERO: I'll just throw it out there for food for thought. MR. BETHANCOURT: It's well taken. MR. STAFFORD: Yeah. Okay. All right. Why don't we break until 1:00. MS. DePRATER: Sounds good. MR. STAFFORD: That gives us 50 minutes. All right. Thank you. (Whereupon, at 12:10 p.m., the meeting in the above-entitled matter recessed, to reconvene at 1:00 p.m. this same day, Tuesday, April 26, 2016.)

1 <u>A F T E R N O O N S E S S I O N</u> 2 (1:10 p.m.) 3 MR. STAFFORD: All right. So, let's reconvene, please. A little bit behind schedule. All 4 5 right. Let's move on down to the home stretch here. 6 I know this has been a very, I guess, grueling 7 process, but we're getting close here to the end, at least on the last section dealing with coordination 8 9 and communication on multiemployer sites, so let's 10 take that up. 11 So, we have the document itself, the core document. I, in my document, really didn't say a 12 whole lot on this issue. I ran out of time and 13 14 energy. So, let's just look at the core document. Ι 15 mean, up front I would say that to distinguish us, 16 the, you know, "Does This Element Apply to Me?" for a construction-specific document, that that be -- I 17 18 would suggest we delete that altogether. 19 MR. HAWKINS: Just replace this with a yes? 20 MR. STAFFORD: Yeah. Or we could just say 21 Yeah. All right. Then -ves. Right. 22 MR. HAWKINS: If you X that out, I think we 23 all agree with that. 24 MR. STAFFORD: To X out --25 MR. HAWKINS: We ought to just take that --

1 MR. STAFFORD: I think we should just take that out. I mean, this is our, you know -- and I 2 would go ahead and -- if you could just bear with me, 3 I looked at it and the first sentence there, or 4 5 paragraph of the lead in introduction, I would -- here's -- I've just tweaked it a little bit. 6 7 I said, "At most construction work sites today, workers of more than one employer work 8 9 alongside or interact which (*sic*) each other." So 10 that would -- you know, as opposed to, "On many work 11 sites today." "Typically, some workers are employed by a 12 13 host employer." You know, that's terminology, I 14 think, that when we were looking this for general 15 industry OSHA was trying to make the distinguish 16 between the host employers versus a temporary agency 17 or temporary workers. 18 In our case, in construction, if you want to call it the host employer, I think that's fine, versus 19 20 the general contractor or the construction manager. But if a host employer fits the bill on what it is 21 22 that we're talking about, I'm fine with leaving that, and if the committee is. It's just what you think 23 24 about it. 25 "Typically, some workers are employed by a

1 host employer" -- so let's go with that -- "and others by a contractor, subcontractor, temporary staffing 2 agency, or independent or temporary workers," I would 3 4 say. 5 MR. BETHANCOURT: You know, I would take off staffing agency, Mr. Chairman. 6 7 MR. STAFFORD: But in some cases, there are 8 staffing agencies. 9 MR. BETHANCOURT: Okay. I see what you're 10 saying. I see. MR. STAFFORD: Okay. So, Jennifer. 11 MS. LAWLESS: Leave it in? 12 13 MR. STAFFORD: Yeah. So the -- again, I'm 14 just going through this, you guys. "Typically, some 15 workers are employed by a host employer." We're good 16 with that. As opposed to saying contractor, general contractor, construction manager, the contractor in 17 18 charge, we're calling host employer. That's fine. 19 "And others by contractor, subcontractor, 20 temporary staffing agency or temporary workers." 21 MR. RANK: So, workers would be employed by 22 temporary workers? 23 MR. STAFFORD: All right. Well, all right. 24 MR. BETHANCOURT: Mr. Chair? 25 MR. HAWKINS: You see where -- is staffing

1 agency just a wrong term now?

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2	MR. BETHANCOURT: Mister
3	MR. STAFFORD: Yeah. Hold on.
4	MR. MARRERO: Yeah. Everybody assumes
5	temporary workers are individuals from staffing
6	agencies and that's a misconception, because there's a
7	lot of different contingent workforce arrangements.
8	MR. STAFFORD: So, in a multiemployer site,
9	you have temporary workers that are coming out of a
10	staffing agency, and perhaps you have independent
11	temporary workers that are coming to the job site, not
12	from staffing agencies, employed by the host, employed
13	by the subcontractors. I mean, I guess we just have
14	to figure out how to put the language in there to
15	cover that, on who the employer is, in this case of
16	temporary workers.
17	Yeah, Jeremy?
18	MR. BETHANCOURT: Could we might I
19	suggest where we have the comma, temporary staffing
20	agencies, or other contingent temporary workers, or
21	something.
22	MR. HAWKINS: Can you give us an example?
23	MR. BETHANCOURT: Well
24	MR. MARRERO: Piece workers.
25	MR. BETHANCOURT: Yeah, piece workers.

1 MR. STAFFORD: You know, if you look at the 2 data, I mean --3 MR. HAWKINS: You mean in construction? MR. BETHANCOURT: Yeah. All the time. 4 5 MR. HAWKINS: Can you give us -- I'm sorry. MR. STAFFORD: No, I'm just going to say, 6 Steve, I mean I think in the construction industry now 7 we have about two million workers that are classified 8 9 as independent contractors. Two million. 10 MR. HAWKINS: Rightly or wrongly. 11 MR. STAFFORD: Rightly or wrongly. MR. BETHANCOURT: Rightly or wrongly. Yep. 12 That's it. And they're there. 13 14 MR. HAWKINS: Well, they don't just walk up 15 on their own volition and start to work, so somebody's 16 telling them what to do, generally, right? That's right, but MR. BETHANCOURT: 17 18 they -- that's true, but they do just walk up. Sometimes, they're given a job, and they do the job 19 20 and they move on. 21 MR. HAWKINS: If they do that for your 22 company, they're your employee, right? 23 MR. STAFFORD: That's right. 24 MR. BETHANCOURT: That's right, but they're 25 temporary. Yeah, they're -- but they're temporary.

1 They're in and out.

2	MR. HAWKINS: But they're still but
3	they may be temporary, but I think this is talking
4	about if they're temporary and they work for you,
5	they're your employee for the purposes of this
6	paragraph. Can you give me an example of somebody, a
7	temporary who doesn't fit into one of these four
8	categories?
9	MR. MARRERO: This is Tom Marrero, employer
10	representative. The independent contractor that
11	comes that is hired that is just hired on that
12	isn't traditionally a independent contractor with, you
13	know, the LLC, or, you know, the worker's comp
14	insurance or anything. He's just an individual and
15	he's 1099, onto a job, hired
16	MR. HAWKINS: So he's self-employed.
17	MR. MARRERO: Self-employed.
18	MR. STAFFORD: Self-employed. Uh-huh.
19	MR. MARRERO: Self-employed.
20	MR. BETHANCOURT: Right, but on a multi
21	I'm sorry.
22	MR. STAFFORD: That's okay. That's all
23	right.
24	MR. BETHANCOURT: But on a multiemployer job
25	site when we're talking about a multiemployer job

1 site, you are actually regulating the rest of the people that are on that job site independent of that 2 guy, and they have responsibilities to that guy on a 3 multiemployer job site. Am I incorrect? And so, 4 5 that's what this is, this section is talking about. 6 MR. HAWKINS: Well then, so if we added, "and some may be self-employed," does that now catch 7 8 every possible person that would be on site? 9 MR. BETHANCOURT: Contingency would be the 10 best word, because it encompasses all those 11 different --MR. HAWKINS: Well, we've tried to get away 12 from terms that most folks don't -- I don't think most 13 14 readers would know what you're talking about if you 15 said that. I could be wrong. I just, I wouldn't 16 think that most people would know contingency workers. I don't --17 MR. STAFFORD: All right. Well, let's look 18 19 at it again. Palmer? Palmer, go ahead. 20 MR. HICKMAN: Thank you. All right. So, in 21 the context of the sentence, it said, "some workers 22 are employed by," and we're giving examples, so we

23 can't say temporary workers are employed by temporary 24 workers. So either -- I'm going to suggest that we 25 could take the whole sentence out, and would the first

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sentence and the last sentence make sense without those examples?

3 MR. BETHANCOURT: Less is more. MR. STAFFORD: All right. So, right now the 4 5 way -- "At most construction work sites" -- come on. 6 We're going to have to get through this first 7 paragraph here. "At most construction work sites 8 today, workers of more than one employer work 9 alongside or interact with each other." We all agree 10 with that.

"Typically, some workers are employed by a 11 12 host employer, which may be an owner or general 13 contractor" -- I guess that's fine -- "and others by a 14 contractor, subcontractor or temporary staffing 15 agency." Now, temporary staffing agency is different, 16 right, because these are temporary workers coming out of a staffing agency, versus you stopping down at the 17 18 7-11 in the morning, and getting three guys off the corner, and putting them in your pick up truck, and 19 20 taking them to the job site.

21 MR. HAWKINS: Those are temporary workers.22 They belong to you.

23 MR. STAFFORD: Those are, but -- right, but 24 they're not coming through an agency, I guess is the 25 distinction. So, the --

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1 MR. HAWKINS: So, the only thing that looks like that's missing here is a self-employed 2 3 individual. MR. STAFFORD: Uh-huh. So, I don't know. 4 5 We're -- Kevin, I mean, how often on a large AGC 6 member contractor do you have self-employed people out 7 on your job sites? I would say -- I mean, I can't 8 MR. CANNON: 9 give you a figure as how often, but it -- I would say 10 it does happen. MR. STAFFORD: A lot. It's -- I mean, it's 11 12 a typical -- it's not surprising to see that. 13 MR. CANNON: No, it wouldn't be surprising 14 but I can't, you know, give the frequency. 15 MR. PRATT: Mr. Chairman? 16 MR. CANNON: There's a lot more than what we 17 like to admit. 18 MR. PRATT: In the residential field you probably have at least 50, maybe more, percent of your 19 20 workers are self-employed or 1099 employees. 1099 --MR. HAWKINS: Also known as misclassified. 21 22 MR. PRATT: Well but it doesn't matter. 23 They're still that way, okay? I mean, I can't 24 determine what IRS is going to do, but they are there, 25 and they're working.

1 MR. STAFFORD: Right. Okay. For the purposes of this guideline, though, 2 3 I mean, if we think about it, if we have a large multi-employee project, even if it's, you know, a 4 5 residential area where a lot of homes are going up, 6 and 50 percent of the workforce out there are 7 self-employed, then for the specifics, you know, for 8 the purposes of this quide, are we suggesting that the 9 host employer be sure that those self-employed people 10 are a part of the program, have a say in the program, have written programs and policies, all the things 11 12 that we've been talking about today? 13 MR. PRATT: That's exactly where I'm going. 14 MR. HAWKINS: Yes. MR. STAFFORD: Uh-huh. 15 16 MR. PRATT: Are we going to say that? As an example, if I hire somebody to put a roof on a house, 17 18 I may look up there, and there may be five independent 19 contractors working on that roof. 20 MR. HAWKINS: It's almost guaranteed that 21 those people are misclassified employees. 22 MR. PRATT: They're piecemeal. 23 MR. HAWKINS: It's almost guaranteed. You 24 apply the employee test to those people, I would 25 submit to you eight out of 10 times, they're

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1 misclassified employees.

2 MR. STAFFORD: Uh-huh. MR. HAWKINS: Just because people are 3 cheating, I don't think we ought to acknowledge that 4 5 in this document. If you want to add some are 6 self-employed, I'm okay with that. 7 MR. STAFFORD: No, I think we should because 8 we have to deal with how the self-employed are -- have 9 fit into the program. Because I agree with you, you 10 know, I think there's a lot of misclassification out there, but there's a lot of legitimate single 11 12 self-employed contractors. MR. HAWKINS: One man show. One man show. 13 14 MR. STAFFORD: One man shops. MR. PRATT: And the host employer has 15 16 exposure. 17 MR. STAFFORD: Uh-huh. 18 MR. HAWKINS: I think we ought to add selfemployed, but --19 20 MR. STAFFORD: Okay. So all right. 21 "Typically, some workers employed by the host 22 employers and others by a contractor, subcontractor, 23 temporary staffing agency, or are self-employed?" Is 24 that --25 MR. PRATT Yes.

1 MR. BETHANCOURT: Sole proprietor? Is that the right word? 2 MR. STRIBLING: No. 3 MR. HAWKINS: No, it's self-employed. You 4 5 better use that. People will know what that means. MR. STAFFORD: Tom? 6 MR. MARRERO: The DOL has a definition for 7 8 contingent worker, and it uses independent contractor 9 and part time, temporary, seasonal, and lease workers, 10 so I don't -- can we use some of that? Would it be 11 too much? MR. HAWKINS: Why would we when it's a 12

13 seasonal worker, but during the season that they're 14 working, they work for you, and that's already stated 15 in here.

16 MR. BETHANCOURT: Yeah. I think this works17 better.

18 MR. STAFFORD: Okay. So, I'm going to read 19 it again and see if we're hitting here. "Typically, 20 some workers are employed by a host employer, which 21 may be an owner or general contractor, and others by 22 contractors, subcontractors, temporary staffing agency, or are self-employed." Is that okay? 23 MR. PRATT: Yeah. I think we covered it. 24 25 MR. STAFFORD: All right. "In these

settings, employers must establish mechanisms to 1 coordinate their efforts and communicate information 2 to ensure that all workers on site and their 3 representatives can participate in efforts to prevent 4 5 and control injuries and illness, and that workers are 6 afforded equal protections against hazards." 7 That last part is kind of --MR. HAWKINS: MR. STAFFORD: I don't like that. 8 9 MR. HAWKINS: It sounds like the 17th 10 Amendment of the Constitution, or something. It seems odd to be right there. I don't know what that 11 amendment is, but -- not equal -- that's strange to 12 13 me. It seems strange. 14 MR. STAFFORD: It just seems like to me it 15 should say, "In these settings, employers must 16 establish mechanisms to coordinate their efforts and communicate information to ensure that all site 17 employers and workers" -- I mean, you know, I guess --18 19 or their representatives? I'm not even sure why 20 that's there. 21 MR. RANK: We should just strike that whole 22 sentence. 23 MR. HAWKINS: Not the whole sentence, I 24 don't think. The last half of it. I don't think. 25 MR. PRATT: Stop right after --

1 MR. STAFFORD: So, what does that mean, and their representatives? That we're talking about a 2 union shop steward? 3 MR. CANNON: Yeah. And then, it says it 4 5 down in the bottom. MR. STAFFORD: Okav. Where at? 6 MR. CANNON: "OSHA refers to these -- OSHA 7 8 refers to just not -- but their representatives, such 9 as labor unions." 10 MR. STAFFORD: Do we want to do that? Т 11 mean, to me the most important thing is, in this case, 12 that those, the communication is amongst the 13 employers. It's the employer's responsibility to pass 14 that on to their own employees. If you're a 15 self-employed contractor, you or an employer should 16 get that information. I mean, you know, as someone that's -- works 17 18 and likes unions, I'm not so sure why that we want to 19 start involving shop stewards in a program standard, 20 personally. What are the other -- Steve Rank, I'm 21 looking at you. You're a labor representative. 22 MR. RANK: Yeah. I just think that it's 23 been noted down at the bottom, and as long as it makes 24 reference to the representative, which could be, you 25 know, how we work in our framework.

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1 MR. STAFFORD: I mean, it's not that it's a good thing. I'm just not saying in the guideline that 2 we should be worried about how we're getting 3 information to the shop stewards, or to the business 4 5 manager, or agent, right? 6 MR. RANK: Right. I guess you could read into it several ways. That's the problem. 7 MR. HAWKINS: I think we would end the 8 9 sentence after injury and illness. I think it seems 10 really odd that we say, "Workers are afforded equal protection against hazards, " unless -- I don't know 11 12 what we're trying to convey there. MR. STAFFORD: I don't know that either. 13 14 MR. HAWKINS: If we did, we might want to 15 leave it, but I just don't know what the intention was 16 when that was written. MR. STAFFORD: It seems like we've covered 17 18 that in other sections. So, if we're good with that, then, "In these settings, employers must establish 19 20 mechanisms to coordinate their efforts and communicate 21 information to ensure that all" -- are you -- are you 22 folks good with all site contractors and workers --23 MR. STRIBLING: How about --MR. STAFFORD: -- can participate -- yeah, 24 25 Chuck?

MR. STRIBLING: How about just changing
 workers to persons? Fits everybody. Or you can spell
 it out like you said. Just --

4 MR. STAFFORD: I guess my confusion is, in 5 my mind, when we're talking about coordination and 6 communication, we're talking about coordination and 7 communications between contractors.

8 MR. STRIBLING: Okay.

9 MR. STAFFORD: I mean, not that coordination 10 and communication between workers is not important. 11 This is a management guideline. I think the point is 12 that we have to come up with ways that our contractors 13 and multiemployer sites are talking to each other, and 14 communicating about the program.

MR. PRATT: So, we're going to put a period after workers.

17 MR. HAWKINS: After illness.

18 MR. STAFFORD: And strike the and the --

19 MR. PRATT: Okay. All right.

20 MR. STAFFORD: I think. I'm still --

21 MR. HAWKINS: Maybe the goal, maybe what was 22 intended there is that Lisa and I own a company, and 23 Lisa's employees are protected from hazards that I 24 create. Maybe that's what they intended to say that, 25 for multiemployer work site.

1 MR. STAFFORD: Uh-huh. All right. Well, we need to move on. I mean, I quess for now, we could 2 just leave that. I mean, I don't want to confuse it 3 but in my -- maybe I'm the one confusing it, because 4 5 in my mind, again, this is the -- coordinating amongst 6 workers is great but, really, the idea is how we 7 commord -- communicate amongst the contractors on a 8 multiemployer site. It's up to each individual 9 employee to coordinate and communicate with their own 10 workforce. MR. BETHANCOURT: So, we're substituting the 11 12 word contractors where it says --13 MR. STAFFORD: I don't know that we are, but 14 I'm just saying, I mean, this is just my opinion, that 15 we're talking about coordination and communication 16 amongst contractors, I think. MR. BETHANCOURT: It would make more sense 17 18 then, to have the word "their representatives" there, 19 too, when you substitute the word contractors. 20 MR. CANNON: To your point, should that 21 ensure that each employer? Because, again, we're 22 talking about --MR. STAFFORD: Well, I don't know. 23 We can 24 wordsmith it. I quess, for now, we've taken out 25 the -- shortened that sentence. If you're -- see,

again, this to me is where the -- this is this general industry setting when you're on the shop floor, and all the shop stewards are there along with the workforce.

5 But that's -- you know, that happens some 6 ways in construction, but if we're talking about that 7 we have to put together a program that your business 8 agent has to be involved in coordinating amongst their 9 members on a multiemployer site, it just 10 becomes -- it's very complicated, and I don't think 11 that's what we're talking about.

I think we're talking about coordinating between the employers, not coordinating between the worker representatives and the workers.

15 MR. CANNON: I agree.

16 MR. BETHANCOURT: Right.

17 MR. STAFFORD: Okay. All right. So, let's 18 move on to Action Item 1: Management Leadership. "On 19 a multiemployer worker environment, the host employer 20 and the contractor, subcontractor, or temporary 21 staffing agency commit to a program that will provide 22 the same level of safety and health protection to 23 temporary and contract workers as to permanent 24 workers."

25

So, this is where -- you know, I think that

we really need to take some time on this section, 1 because I -- you know, I -- this is where we have to 2 make the break between, in this document, their -- in 3 their view, a multiemployer site is where you have a 4 5 host and you have temporary workers, not where you 6 have a host, a general contractor, or a construction 7 manager, and several tiers of subcontractors. It's not -- it's missing here. 8

9 MR. RIVERA: Mr. Chairman, Jerry, employer 10 What about if we add this language. It says, rep. 11 "In a multiemployer work environment, the host 12 employer and the contractor, subcontractor, temporary 13 staffing agency commit to a program that will provide 14 the same level of safety and health protection" -- and 15 here's where I insert new language -- "for all workers 16 on site." Then strike out the remaining.

So, basically, after safety and healthprotection, for all workers on site.

MR. BETHANCOURT: And then you covereverybody.

25

21 MR. STAFFORD: What do you all think?
22 MR. RIVERA: Or for workers on site.
23 MR. RANK: I think that's better than what's
24 written.

MR. CANNON: What's written currently.

1 Kevin Cannon, employer rep. I think this is an area where, you know, it should be identified then as a 2 partnership and not -- you know, you may be working to 3 one program, but everybody brings something to the 4 5 table. Get out of here. It's a partnership. I 6 think, you know, Mr. Mott, you know, made that 7 statement yesterday, and --8 MR. RIVERA: I might be good with that. 9 MR. CANNON: I'm sorry, what's that? 10 MR. BETHANCOURT: Just teasing. 11 MR. CANNON: No, I know. 12 MR. STAFFORD: All right. So, what do you want to do here? 13 14 MR. BETHANCOURT: Mr. Chairman, Jeremy 15 Bethancourt. I kind of think that we ought to go with 16 Jerry's suggestion by ending it after "health protection to all workers on site," and then we can 17

pick up from there. Because then, it's implying everybody. All the workers from every contractor that's on the site. It doesn't matter who they're working for.

22 MR. RIVERA: Sure. Mr. Chairman, and I 23 guess maybe, Kevin, I don't know if this satisfies 24 your request, but the language above says the host 25 employer and contractor, so it highlights -- it

1 doesn't say explicitly there's a partnership, but it does say that these parties are involved, so it might 2 capture it, or maybe we might want to write something 3 towards, you know --4 5 MR. CANNON Work together. MR. RIVERA: -- work together. 6 7 MR. BETHANCOURT: And then, that 8 would -- yeah, saying something like work together. 9 MR. STAFFORD: Well give me some --10 MR. BETHANCOURT: Well they say commit. 11 MR. RIVERA: We're all committing to it. MR. BETHANCOURT: Commit to it. 12 13 MR. STAFFORD: Okay. So, what are we doing? 14 Do you want to make that change? Everyone agree with 15 Jerry's suggested change for action item, the language 16 in Action Item 1? MR. HAWKINS: Yes. 17 18 MR. RANK: Yes. 19 MR. STAFFORD: So read it, Jerry. 20 MR. RIVERA: After safety and health 21 protection insert the language, "for all workers on 22 site," and strike out to temporary and contract 23 workers as to permanent workers. 24 MR. CANNON: Well, I think the, after that, 25 to my point that I make -- Kevin Cannon, an employer

1 rep -- the remainder of that paragraph kind of gets at what I was, you know, suggesting, so -- where it says, 2 "each establishes their respective safety and health 3 responsibilities and obligations." 4 5 MR. PRATT: So, you're proposing to leave The balance of that paragraph. 6 that in. MR. CANNON: 7 Yes. MR. PRATT: I don't have a problem. 8 9 MR. STAFFORD: All right. So, we're going 10 to put in what Jerry said, and then, the paragraph will continue, "Before the start of any on site work 11 the host employer and contractor, subcontractor or 12 13 temporary staffing agency establish their respective 14 safety and health responsibilities and obligations," 15 et cetera. Is everybody okay with that? 16 MR. MARRERO: For uniformity, should we 17 include self-employed? MR. STAFFORD: Yeah. Okay? So, you know, 18 19 going back and reading this, I'm not even sure in my 20 mind if they're talking about the host employer. I 21 quess that's a general contractor, but I could almost 22 read this and think they're talking about the 23 owner/user. The host. 24 MR. HAWKINS: I was thinking the -- I 25 wondered if we ought to put general contractor in

1 parentheses right there, or, e.g., general contractor 2 where the host is.

MR. STAFFORD: Because why wouldn't it be 3 host contractor, as opposed to host employer, and then 4 5 we have -- what does host employer and contractor 6 mean? 7 It's the general industry MS. WILSON: 8 language. The host employer is the owner of the site. 9 MR. STAFFORD: Right. And we're been -- up 10 until now we're talking about the host employers being 11 the controlling contractor of the site, not the owner 12 of the site. 13 MR. HAWKINS: That's what we're thinking of 14 in our minds. Yeah. 15 MR. STAFFORD: Uh-huh. 16 MR. HAWKINS: And that wording comes 17 from -- several of the standards in general industry 18 talk about a host employer. In the confined space 19 standard, host employers have certain duties when they 20 bring in a contractor, and for the purposes of this, 21 it's really not applicable to what we're talking 22 about --23 MR. STAFFORD: Right. 24 MR. HAWKINS: -- unless you replace that with the general contractor. 25

1 MR. STAFFORD: Do you want to do that, or just put that in parentheses, you think? When we say 2 host employer, in parentheses, i.e., general 3 contractor. Is that --4 5 MR. HAWKINS: Right. MR. RIVERA: Yeah, that might help. 6 MR. HAWKINS: Or e.g., for example. 7 8 MR. STAFFORD: Yeah. Okay. 9 MR. BETHANCOURT: But couldn't the general They could be 10 contractor be a controlling contractor? 11 a project manager, general contractor. Because that term general contractor takes on several different 12 13 names in the workplace. 14 MR. STAFFORD: No. MR. HAWKINS: We should give a couple 15 16 examples. General contractor or the managing 17 contractor. 18 MR. STAFFORD: Construction manager or 19 whatever it is. 20 MR. HAWKINS: Construction manager is 21 another one. 22 MR. STAFFORD: All right, so we're going to 23 do that? A few examples then when we say host employer. For example, general contractor --24 25 MR. HAWKINS: You know, really, truly, Pete,

1 we probably ought to get away from host employer --MR. STAFFORD: Uh-huh. 2 MR. HAWKINS: -- because I don't think -- I 3 mean, we need to talk to the construction folks in the 4 5 room. You don't ever think -- you don't think of host 6 employer. It's not something anybody in this room who's associated with construction thinks about. 7 8 MR. BETHANCOURT: Except that now we've got 9 the new confined space standard, and doesn't that talk 10 a little bit about the host employer, now? MR. RIVERA: Yeah. Yeah, we're starting to 11 12 see a lot of sprinkle --13 MR. BETHANCOURT: A little -- just barely 14 getting in there with it now. And then if there isn't 15 one, then it's the GC kind of thing. 16 MR. RIVERA: Now, I will admit it has always confused me, but we're starting to see more of that 17 18 language. 19 MR. HAWKINS: I'd rather put general 20 contractor and put host employer in parentheses for this document. 21 22 MR. STAFFORD: Yeah? Mr. Mott, you have --23 MR. MOTT: Yeah. The host employer has 24 traditionally conveyed ownership, whether it's a 25 company or whether or not have ownership of a facility

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1 or a position. They may have a contractual obligation but there's no ownership. So, I think -- in the 2 construction sense here, I think host would be 3 4 inappropriate. 5 MR. STAFFORD: Host would be --MR. HAWKINS: Would be what? 6 7 MR. MOTT: Host employer would be 8 inappropriate --9 MR. PRATT: Inappropriate? 10 You are saying inappropriate, MR. HAWKINS: 11 right? 12 MR. MOTT: Inappropriate. 13 MR. HAWKINS: Not -- yeah. Yeah. 14 MR. STAFFORD: And that's what 15 basically -- Steve, that's what just, you just said. 16 So okay. Then let's change that. Is everybody agreeing on that? 17 Well, and I don't know. 18 MR. RIVERA: Ι 19 guess I'm trying to think that, what the intent is 20 because there is an exchange of information that 21 occurs between that host contractor with that, you 22 know, contractor coming on site that might be relevant 23 to the safety and health of workers, like if, 24 particular safety health issues that are unique to 25 that facility.

1 So, it's acknowledging that that coordination happens at the front, end and that it's 2 3 disseminated downstream. So, I don't know if --MR. HAWKINS: Well, if you want to do that, 4 5 then we go back up into this general requirement, the 6 introductory paragraph, and say "Typically, some 7 workers employed by a host employer, general contractor, other contractors, subcontractors." If 8 9 you're going to do what Jerry's talking about, they 10 ought to be a separate entity. MR. STAFFORD: All right. Well you're the 11 employers of the group. Which way do you want it? 12 What makes most sense for --13 14 MR. CANNON: Yeah, I think what Steve said. MR. BETHANCOURT: What Steve said is more 15 16 applicable in the industry. Jeremy Bethancourt. MR. PRATT: 17 I agree. I concur. 18 MR. STAFFORD: Okay. So, did you get that 19 then? Steve? No? 20 (Laughter.) 21 MS. LAWLESS: Some, this is how it's reading 22 in my world. "Typically, some workers are employed by 23 host employers, owners, general contractors, and other 24 subcontractors or temporary staffing agencies." Are 25 we leaving in, or self-employment? Are we leaving

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1 that in in that one sentence? Okay. So then, it has 2 to be "host employer, general contractor, owner, subcontractor, temporary staffing agency or are 3 self-employed." 4 5 MR. STAFFORD: No, I don't think that's I mean, I think the owner comes out of there. 6 right. 7 I mean, the owner certainly wouldn't come in after the 8 host and general contractor. 9 MS. LAWLESS: So, you want to remove the 10 You just want to have the host as the owner? owner? MR. BETHANCOURT: That's what it sometimes 11 12 is, and otherwise it's not. 13 MR. STAFFORD: Yes, take owner out, 14 Jennifer. Take the owner out. Okay. 15 MS. LAWLESS: 16 MR. STAFFORD: Uh-huh. So, I'm going to ask you to read that again. 17 18 MS. LAWLESS: Okay. 19 MR. STAFFORD: Why don't you do that. 20 MS. LAWLESS: Typically, some workers are 21 employed by a host employer, general contractor, 22 contractor, subcontractor, temporary staffing agency, 23 or are self-employed. 24 MR. STAFFORD: Is that okay? I'll go along 25 I still don't like it, because to me, you with it.

1 know, the host employer sounds too much, like the owner, if that's what we're talking about. If we're 2 talking about a -- a contractor, why don't we say a 3 host contractor, versus a host employer? Then we go 4 5 to contractor, subcontractors. What's the difference 6 between a host employer and a host contractor? 7 MR. MARRERO: Mr. Chairman, we -- from the 8 temporary worker initiative, you see host employer in 9 all their documents and so forth, and I think that's

10 just more of a controlling of workers, not necessarily 11 an owner.

12 MR. STAFFORD: Uh-huh.

MR. MARRERO: I think that's how it's being portrayed here.

MR. STAFFORD: All right. Jerry, and then --

The way I've, we've used 17 MR. RIVERA: Yeah. 18 it, and I'm not talking about everybody, but the way I 19 understand it is that host employer is the owner of that facility and that host contractor could be that 20 21 general, GC on that end. So, again, the host employer 22 would be that facility owner in that --- a b + --- \sim

23	MR.	STAFFORD: All right. See, well I
24	MR.	RIVERA: I've seen the language.
25	MR.	STAFFORD: agree with that, Jerry,

but I don't think that's my -- it's not explicit. In my mind we're talking about the contractor that's in charge of the job, not the owner, right? If we're talking about the owner, that changes things. Then we're put -- and OSHA, by the way, doesn't regulate owners. So, what are we saying about the owner?

7 MR. RIVERA: I would just add this last 8 point, again reaffirming that there is an exchange of 9 information that happens in certain facilities, like 10 Patrick [PHONETIC] chemical, pharmaceutical. Where 11 there are some unique hazards, that exchange of 12 information is critical.

13 Thus, that's acknowledging that that 14 communication does have to occur between that host 15 employer or that contract employer, so that it could 16 be sent downstream. Again, just one example.

MR. STAFFORD: I agree, and I think that's 17 18 absolutely true, at least particularly in a lot of the work that our folks do in turnaround jobs and those 19 20 kinds of things, but if we've if you're saying that 21 the host employer is the owner, why don't we just say 22 owner? It's confusing. It's confusing to me. Are we 23 talking about the owner, or a contractor?

24	MR.	RIVERA:	I'm goo	d	with	owner.	
25	MS.	WILSON:	Right.	I	thin	k it's	just

1 the -- they have to be an employer to be regulated by the OSH Act, and it's whoever, you know, has the 2 control of the facility, whether they own it, or lease 3 4 it, or whatever. 5 MR. STAFFORD: Uh-huh. 6 MS. WILSON: Right? Who has the information varies, you know, so there's a reconstruction job --7 MR. RANK: Mr. Chairman? 8 MR. STAFFORD: Yeah? Steve? Go ahead, 9 10 Steve. There are some owners that have 11 MR. RANK: very hands on, some owners that take direct control on 12 what happens on their sites. 13 14 MR. STAFFORD: Right. 15 (Pause.) 16 MR. RANK: Exxon Mobil. I mean, my gosh, they are over everybody, so in that case -- that's 17 18 true. 19 MR. STAFFORD: All right. I don't even know 20 what to say, Jennifer, on where we're at with this, to 21 be quite frank with you. You know, this is -- we 22 don't have anything specific. Let's move on to Action 23 Item 1. I'll come back and we can hopefully look at 24 that language. I'm still not clear that we're talking 25 about a host employer.

1 If the host employer is the owner, I don't 2 understand why we don't say owner. We recognize that 3 the owner is not regulated by OSHA, but in certain 4 circumstances, the owner takes control over their job. 5 In other circumstances the owner doesn't. That's why 6 they contract it out, right?

7 They don't know about construction. They 8 want a construction firm to come in and do the job for 9 them and they're hands off. So, we can't tie 10 everything that we know, the up front and a guideline, 11 that the owner's going to be taking control of the 12 safety and health of what's happening on that job 13 site.

14 MS. DePRATER: But I'd say it certainly 15 makes it more simplistic, doesn't it? Just say --16 MR. STAFFORD: Owner, if that's what we're 17 talking about, as opposed to host employer. 18 MS. DePRATER: Just say owner. 19 MR. STAFFORD: Yeah, Travis? Quickly. 20 MR. PARSONS: Yeah. Changes defer back to 21 OSHA's already established multiemployer policy that's 22 in the new compliance base standard. They have two 23 different definitions for these type things that 24 you're talking about. They already have a policy in 25 place. I'd ask OSHA to take a look at that when they

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1 redo this document for construction.

2	MR. STAFFORD: I think that's a good
3	suggestion. Did you have a comment?
4	MR. SKOGLAND: I do. Blake Skogland. I
5	don't think we're trying to list here who we're
6	regulating, we're just saying who on this work site is
7	a worker and who might be employing them. If you're
8	saying that no host employer, no owner employs people
9	on the work site, then maybe they shouldn't be
10	included here.
11	But I we're not trying to say we're
12	regulating owners, we're just saying sometimes owners
13	or host employers and people on the work site. So,
14	that and it's just a list of who might be the
15	employers.
16	MR. STAFFORD: Uh-huh.
17	MR. PARSONS: Then there's a clear
18	definition in the new confined space standard for what
19	we're talking about.
20	MR. STAFFORD: Well we need to take a look
21	at that. So, anybody from OSHA have that definition,
22	by chance?
23	MS. DePRATER: Can I add something, Pete?
24	MR. STAFFORD: Yeah, Cindy? Please.
25	MS. DePRATER: Cindy DePrater. To your

point, there actually are times -- I'm just thinking out loud now -- there are times when the owner will bring in their facilities management people, or the FF&E, furniture, fixtures and equipment people, or their restaurant people to -- we built the building, now they're going to install the restaurant.

7 They're not working under us, they're 8 working beside us, but they're hired directly by the 9 owner. So, there may be instances where the owner is 10 bringing in other contractors to do work right 11 alongside this group of people.

MR. STAFFORD: Right. No, I agree with that. I think as long as we're talking about a system, a guideline in which -- that we can ensure that all contractors are communicating and sharing information, that's the goal.

They don't have to be working on the same 17 18 assignment, but there could be three or four different 19 things going on in the same facility where you have 20 different contractors. The point is that you have to 21 figure out a system by which they can communicate, and 22 coordinate together on what's going on. That's what 23 we're trying to do, and not a very good job of it. 24 All right.

25

So, the -- it would be great if we had the

definition, and I appreciate you pointing that out.
 Under the confined space rule, how OSHA defines this,
 Travis, general contractor in a multiemployer site,
 would be helpful.

5 "Action Item 1: Management Leadership. In a multiemployer work environment, the host 6 employer" -- again, are we -- "the owner and the 7 8 contractor, subcontractor or temporary staffing agency 9 commit to a program that will provide the same level 10 of safety and health protection to temporary" -- you know, I don't even -- we got to blow this whole 11 section up, and I don't really have the energy to 12 13 rewrite this. If you folks want to, have at it. I'll 14 be glad to sit here and listen to you.

15

Yes, Palmer?

16 Maybe we could just put a MR. HICKMAN: general note here for OSHA to look at this in the eyes 17 18 of how they see the construction environment, and what 19 these parties are called. I mean, the problem with 20 picking a definition from subpart (A)(a), it applies 21 only to subpart (A) (a). I know subpart (V) also talks 22 about host, and that, but those definitions are only 23 applicable to those subparts. They wouldn't be 24 standard-wide definitions.

25

I mean, they might help us come up with some

words, but I don't think those definitions would apply
 outside those subparts.

MR. STAFFORD: Okay. No, I appreciate. Again, I think we're getting bogged down in the definitions, and it's easy to do, but the bottom line is if you have 10 contractors on one construction site, how do you communicate and coordinate? That's what we're trying to do. Forget host employer, host contractor, owner this, owner this.

10 MR. HICKMAN: If we were allowed to say 11 it -- we would say all parties if we were allowed to 12 say all parties, but we're probably not allowed to say 13 all parties, we probably have to stick with employees, 14 and what have you.

15 So, I think maybe a general note, 16 Mr. Chairman, just to have OSHA consider using language that's consistent with their verbiage in a 17 18 construction environment. Doesn't sound like we have the resources here to know what that is. We've spent 19 20 a good amount of time trying to understand what those 21 are and what they mean by these terms, and I don't 22 know that we have the expertise.

23 We have a lot of folks from Directorate of 24 Construction here that probably understand what the 25 words might need to be. I think we delayed long

1 enough for somebody to come back with a definition in
2 subpart (A) (a).

MR. SKOGLAND: Blake Skogland. Under the 3 Confined Spaces Construction Standard, it says, "Host 4 5 employer means the employer that owns or manages the property where the construction work is taking place." 6 7 "Note to the definition of host employer: If the owner of the property on which the construction 8 9 activity occurs has contracted with an entity for the 10 general management of that property, and is transferred to that entity, the information specified 11 earlier in this subpart, OSHA will treat that 12 13 contracted management entity as a host employer for as 14 long as that entity manages the property. "Otherwise, OSHA will treat the owner of the 15 16 property as the host employer. In no case there will be more than one host employer." 17 18 But for this it's different. We're talking about host employers with employees for the purposes 19 20 of this. This is different requirements. 21 MR. STAFFORD: Uh-huh. Okay. Well, we 22 appreciate that. 23 MR. SKOGLAND: Thank you. 24 MR. STAFFORD: So, where do you want to take 25 What do you want to do with this at this point? this?

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1 MR. STRIBLING: We can't say "all parties," but can we say "all entities?" 2 MS. DePRATER: I was going to go to 3 entities. I was thinking about that. 4 5 MR. STRIBLING: I'm just trying to come up with something that encompasses everybody. Like you 6 7 said, Pete, if there's 10 people, 10 contractors, how 8 do you get 10 contractors communicating and 9 coordinating? Can we say "all entities?" 10 MR. STAFFORD: Well, I think that's a good 11 alternative, potentially. Entities is not bad. 12 MR. PRATT: Let's put that in there for now 13 and move on. 14 (Pause.) MR. STAFFORD: All right. So, what do you 15 16 want to do? Let's move on, or stop. We'll -- I'll 17 adjourn --18 MS. DePRATER: Can I --19 MR. STAFFORD: -- this meeting --20 MS. DePRATER: Can I suggest something? 21 MR. STAFFORD: -- if we need to, because 22 we're really, at this point, just not getting 23 anywhere. 24 Yes, Cindy? 25 MS. DePRATER: I was going to say I can

suggest something in here, because if this really does 1 go to management leadership, it should say something 2 about, "In a multiemployer work environment, the owner 3 should coordinate a meeting" -- and I'm just going to 4 5 give you language that you can work with later -- "the 6 owner should be coordinating a meeting with the contractors under their control to come up with a 7 8 program, a common safety program, Safety and Health 9 Program, so that they're all working under a 10 standard." Some sort of a standard of execution. You don't have to get into same level of 11 safety. You know, "Before the start of work on any 12 13 site, the owner and all contractors should review the 14 program. You're not going to establish their 15 respective programs, you're going to review the common 16 program and you're going to implement it to the best of your ability on the project." That's what 17 18 management leadership is going to do. 19 MR. STAFFORD: What are you reading, Cindy? 20 MS. DePRATER: It's --21 MR. CANNON: She's paraphrasing what it 22 said. 23 MS. DePRATER: I'm paraphrasing, at this 24 point. 25 MR. STAFFORD: Paraphrasing what?

1 MR. CANNON: What is actually under Action 2 Item 1.

3 MR. STAFFORD: Okay.

MS. DePRATER: That's what you're trying to accomplish, not this verbatim. You're trying to get the owner to call a meeting -- you're shaking your head, but -- you know what? I'm going to stop, because you're clearly frustrated.

9 MR. STAFFORD: See, I don't agree with that. 10 I mean, I think in some instances you do, but in some 11 instances, you don't. There are owners that are, have 12 contractors in because they don't want anything to do 13 with it. I'm having a custom home built.

MS. DePRATER: But what is the best management practice?

MR. STAFFORD: I know nothing about construction. I'm giving it to Cindy DePrater construction company. I'm going to Florida for three months until you build my house, and I'm coming back. I don't want any responsibility for coordinating, or talking to you, or your subcontractors.

MS. DePRATER: I'll bet you're there when
I'm installing every piece of tile in your bathroom.
MR. STAFFORD: I'm not. I don't want to see
it, all right? Right.

1MS. DePRATER:I'll bet you you are.2MR. STAFFORD:Yes, Steve?Then we'll go to3Tom.

MR. RANK: Steve Rank. You're absolutely right, Pete. I can't name the retail chains, but there are some large retail stores built nationwide that want absolutely nothing to do with these big, million square foot, 40 foot high bay, single-story structure buildings, okay?

10 And you're right, they want nothing to do 11 with it, so they hire construction manager, a 12 controlling contractor, a general contractor, and they 13 just take it right off their hands and that's it. So, 14 you're right, we do have those cases.

MR. STAFFORD: But on the other hand, we have very active owners, particularly in turnaround, that are there. I mean -- so, but -- so what do we do? I mean --

MS. DePRATER: I think it should be, in this case, what is the best management practice we want to emulate? You spoke earlier to the OSHA 10. We want everybody to take OSHA 10, because we think that's the right thing to do. What is the right thing to do here? If it's not to have the owner engaged, let's say so.

1 MR. STAFFORD: I mean, I think that you have to figure out a quideline for owners that want to be 2 engaged, how that works, versus when you contract it 3 out and the owner is a silent owner. You know, I 4 5 think that there's differences there. MS. DePRATER: 6 Right. MR. STAFFORD: Yes, Tom? 7 8 MR. MARRERO: Can we just say all 9 employers --10 MR. STAFFORD: For what purpose here? 11 MR. MARRERO: -- instead of host employer, 12 contractor. Just to make it less complicated. 13 MS. DePRATER: All employers who are 14 contracted for the job? 15 MR. BETHANCOURT: All employers on site. 16 MR. MARRERO: All employers. 17 MS. DePRATER: All employers on site? 18 MR. CANNON: I.e.? Did you want to say 19 contractors such as? 20 MS. DePRATER: That's fine. 21 MR. STAFFORD: And that will include your 22 staffing agencies and independent contractors. 23 MR. MARRERO: If you're an employer. MR. BETHANCOURT: Wow, Tom. You figured it 24 25 out.

1 MS. DePRATER: I'm actually okay with that. MR. BETHANCOURT: All employers. 2 MR. STAFFORD: So, if you look at action 3 item number one, all employers commit to a program 4 5 that will provide the same level of safety and health 6 protection --7 MS. DePRATER: To everyone. 8 MR. STAFFORD: We've got to take out to all 9 site workers. 10 MS. DePRATER: To all workers. MR. STAFFORD: 11 "Before the start of any on site work, the host --12 13 MS. DePRATER: The employers. No. 14 Employers. 15 MR. STAFFORD: -- all employers establish 16 their respective safety and health responsibilities and obligations" -- I guess that works to the extent, 17 18 but we're still not getting to the coordination part, 19 the communication between employers. 20 MR. CANNON: Kevin Cannon, employer rep. I 21 quess my question is, you know, for action item one, 22 is management leadership the right title? I mean, 23 because we're talking about preplanning and 24 coordinating before work starts. 25 MS. DePRATER: What would you call it,

1 Kevin?

MR. CANNON: I don't know. 2 MS. DePRATER: Problem, solution. 3 MR. CANNON: Yeah. But, I mean, you know, 4 5 because what we're asking is for each of the groups to 6 come together and have a discussion amongst themselves 7 about what their responsibilities are. MR. STAFFORD: Uh-huh. 8 9 MR. BETHANCOURT: So, would we have 10 maybe -- well, that's when we get to the bullet 11 points, right, how to do that. 12 MS. DePRATER: Well maybe that's just 13 program coordination, which is --14 MR. BETHANCOURT: Just move down to that. 15 Move to the bullet points. 16 MR. CANNON: And that's what I'm saying. 17 That action item number one should be "Coordinate your 18 programs." 19 MR. BETHANCOURT: It says that, right? 20 Coordinate safety and health information. 21 MR. CANNON: But it's titled management 22 leadership. 23 MR. RIVERA: Program coordination. MR. CANNON: But it's titled management 24 25 leadership.

1 MS. DePRATER: Program coordination. 2 MR. BETHANCOURT: Right. Got ya. 3 MR. CANNON: You see what I'm saying? MR. BETHANCOURT: Right. It's just got the 4 5 wrong -- maybe it's got the wrong title. 6 MS. DePRATER: I would just say it's program 7 coordination. 8 MR. STAFFORD: On Action Item 1, Cindy? 9 MS. DePRATER: Yes. 10 MR. STAFFORD: So Action Item 1 is program 11 coordination. 12 MS. DePRATER: Uh-huh. And then your 13 language, which says all employers. And you all 14 captured that? MR. STAFFORD: Are you -- is everyone good 15 16 with that? 17 ALL: Yes. 18 MS. DePRATER: Then it moves to the bullets of how you do that. 19 20 MS. LAWLESS: Excuse me. Cindy, then we'd 21 have to go back to page 4 and change the elements. 22 MS. DePRATER: We do. We have to go back to page 4 and just change -- well the action items are 23 24 not necessarily listed on page 4. 25 MR. HICKMAN: Mr. Chairman, I don't think

we're changing the title of this core element --1 MS. DePRATER: No. 2 MR. HICKMAN: -- coordination and 3 communication. 4 5 MS. DePRATER: No. Just the action item. MR. HICKMAN: I was going to -- I was 6 wondering if we needed to change this to program 7 coordination and communication, but I'm looking to see 8 9 if communication is communicated in this action item. 10 MS. DePRATER: First bullet. 11 MS. DePRATER: We're only changing --MR. HICKMAN: So, it's probably program 12 coordination and communication. 13 14 MS. DePRATER: Yeah. We're just going to 15 change the Action Item Number 1 title from Management 16 Leadership to Program coordination. 17 MR. BETHANCOURT: And that's what we've 18 talked about in this section. MS. LAWLESS: And then the first sentence is 19 20 as such: "In a multiemployer work environment, all 21 employers commit to a program that will provide the 22 same level of safety and health protection to all 23 employees." 24 MS. DePRATER: Correct. And then continuing 25 Before the start of any on site work, employers on:

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1 will establish their --

MS. QUINTERO: Sorry, Cindy, but the actions 2 in this section go directly to the core elements. 3 The one is the core element one, the two is the core 4 5 element two, the three is the --6 MR. CANNON: I mean I understand that, but 7 does it necessarily fit? MS. DePRATER: Does it have to --8 9 MR. CANNON: Yeah. Because we're --10 MS. DePRATER: Let me look at it. "Control 11 measures." So, that's an easy one to change. Again, 12 we'll say on page 4 under communication and, 13 coordination and communication of -- multiemployer 14 work sites: "All employers will coordinate on work planning and scheduling to identify and resolve any 15 16 conflicts that could impact safety and health." You 17 can do away with the host employer. 18 MS. QUINTERO: Say it again. I'm not 19 following you. Under management leadership? 20 MS. DePRATER: Are you on page 4? 21 MS. LAWLESS: No. You're down here. 22 MS. QUINTERO: Uh-huh. 23 MS. LAWLESS: Right here. This one right 24 here, "the host employer" blah, blah, blah, blah, 25 scratch.

2 employers --3 MS. LAWLESS: Coordinate. MS. DePRATER: -- will coordinate. 4 5 MR. STRIBLING: You don't need the will. MS. DePRATER: You don't need will? Okay. 6 Fine. And then the second bullet, again, you just 7 lose host and contract. Workers from both, or workers 8 9 from all employers are informed -- all workers are informed. Better? "All workers are informed about 10 the hazards," dot, dot, dot. So, does that clean that 11 up enough to make this title in Action 1: Program 12 13 Coordination? You all can tell us that, right, later? 14 MS. WILSON: I mean, OSHA will take all of 15 this under advisement. 16 MS. DePRATER: Okay. MS. WILSON: I think she's right that it 17 18 needs titled, coordinate with the titles of the core 19 elements, but if you think it doesn't fit, tell us 20 what you think it should be. MS. DePRATER: I think Action 1 is not 21 22 management leadership, it's -- if what -- if the true

MS. DePRATER: Yeah. The employers -- all

1

23 meaning of the paragraph is what it sounds to me, like 24 coordination of programs, and I think to everybody 25 else, it is program coordination.

1 MR. HICKMAN: That's our suggestion. MS. DePRATER: That's our suggestion. 2 MR. RIVERA: And that's one of the core 3 elements, coordination and communication. 4 5 MS. DePRATER: Yeah. Now we've got to read through how do we accomplish that coordination. 6 7 MR. RIVERA: Yeah. Coordination and 8 communication most important. 9 MS. DePRATER: So, here. We're going to 10 start changing the how to accomplish this. MR. STAFFORD: Or if that's even the right 11 12 thing to do. 13 MS. DePRATER: I think it's just number one 14 so far, Pete. Instead of keep temporary and contract 15 workers, it's going to say, "communicate to workers." 16 We're just going to take out temporary and contract. MR. STAFFORD: Or contractors. I rewrote it 17 18 to say "communicate to all contractors, 19 subcontractors, and temporary workers, the commitment 20 to provide the same level --MS. DePRATER: Same level. And that's the 21 22 key. 23 MR. STAFFORD: -- of safety and health 24 protection." 25 MS. DePRATER: I like that.

1 MR. STAFFORD: Okay. MS. DePRATER: Did you capture that? 2 3 MS. QUINTERO: No. Where are we? MR. STAFFORD: We're on how to 4 5 accomplishment on action item number one that's now 6 coordination and not management leadership. 7 They're going to change that MR. RANK: action item title now? 8 9 MS. DePRATER: That's -- yes. That's going 10 to change to program coordination. That's our 11 recommendation. 12 MR. STAFFORD: I don't really want to do 13 this. 14 MS. DePRATER: Now, you haven't changed 15 everything there. Let's see what the language is. 16 No, back to page -- 24. Go back to page 24. 17 MR. PRATT: Three, three. 18 MR. BETHANCOURT: What are your thoughts, 19 Pete? 20 MR. STAFFORD: My thoughts are that we 21 should have broken out in work groups and had, and 22 just rewrite this section for construction and stop 23 doing this, and I'm willing to do that, and pass it 24 out to the committee if we have the time. I'm asking 25 OSHA that. That -- to sit here and do this, I think,

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is not very productive to me, personally, as trying to
 chair this thing.

I don't mind having an open discussion about 3 it but I would much prefer just to go back and rewrite 4 5 this section and share it with the committee, and then give something on OSHA after we have time to look at 6 it, and read it, and then comment back and forth on 7 8 it, as opposed to getting in here, talking about these 9 kinds of changes that are -- we're obviously not 10 agreeing very much on this, personally. If we have the time. 11

I guess, Eric, I'm asking you that. Do we have the time for ACCSH -- I'll take the lead on the redrafting this section, and giving out to everyone to share with it in that way, versus trying to do this around this table at this minute. Lisa or Eric?

MR. KAMPERT: I'm not sure I understand what you're asking me, and I have a --

MR. STAFFORD: I think this whole section needs to be rewritten, and I didn't have time to do it before this meeting, and it's clear that no one else had the time to do it before this meeting either. I just think it would be much more productive if we could, ACCSH, as a committee, draft up something, and share it amongst each other and come up with a new

1 section on multiemployer work sites.

2	I mean, in other words, I don't think we're
3	going to walk out of here at 3:00, or 4:00, or 5:00
4	and anyone around this table feel extremely
5	comfortable about this section. We need more time to
6	absorb it and comment on it. I'm not sure, you know,
7	how best to do that with OSHA, but
8	MR. KAMPERT: I'm not sure if we actually
9	have that time
10	MR. KAMPERT: and also
11	MR. BETHANCOURT: We have three hours.
12	MS. DePRATER: Yeah.
13	MR. KAMPERT: To send it out ever, and
14	everyone get their comments and then we coordinate it
15	all together?
16	MR. STAFFORD: I guess I'm just suggesting
17	is a work group for those of you that if it's the
18	full committee, that's great, but I think that we need
19	some time to rewrite this section, and share it
20	amongst each other, and give ourselves an opportunity
21	to go back and forth.
22	Besides getting bogged down on definitions
23	and word changes, it just doesn't seem to me, and
24	maybe I'm just getting old and I recognize that, but
25	it's become a very frustrating process for me right

1 now to try to chair this kind of discussion.

2 We have four or five different conversations 3 going on at once, we have two or three different 4 people doing different things, and I feel like I don't 5 have control of it, is what I'm saying. And I don't 6 feel that we're being very productive as an advisory 7 committee right now.

8 MR. KAMPERT: Okay. Well, if we meet at 9 full committee, then that's a whole nother ACCSH, so 10 we, I don't know if we can just all come together.

11 MR. STAFFORD: I don't want to do that. I 12 would just like to take some time and rewrite action 13 items for this section and share amongst the committee 14 and come up with a new section. That gives us time to 15 put pen to paper and think about it.

MS. WILSON: Okay. Mr. Chairman, I would suggest we take a brief break, and talk about this and what, you know, OSHA's schedule is for getting this guidance out, and whether, you know, there could be additional time for the committee.

21 MR. STAFFORD: Okay.

MS. DePRATER: I would agree. This is Cindy DePrater. I would hate -- and I understand your frustration, I do, but rewriting it in a vacuum, sending it around does not allow this committee to

then comment publicly, and on record, and that's my only concern is I think, I still think we'd have to come back together, and go through this again, even after that process.

5 MR. STAFFORD: Okay. I'm not going to say 6 whether I agree or disagree with that. You know, 7 whatever OSHA wants to do. This is your advisory 8 committee, so just tell us what you want to do.

9 MS. WILSON: Okay, but I think we 10 hear -- you know, this process is not always easy, and 11 I think we hear everyone's frustration with it.

MR. STAFFORD: I appreciate that, Lisa, but we've got to move beyond that. I'm suggesting if you think that -- what time is it? All right. If you folks think in the next three hours we can hammer out this multiemployer section starting over, then let's do it.

18 MS. DePRATER: It's your call. You're the 19 chairman.

20 MR. STAFFORD: But if you think that we can. 21 I mean, we can't even get past the basic definitions 22 of what we're talking about here and no one's 23 obviously had time to look at it before this meeting 24 to think through what this really means to our 25 industry.

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1 MR. KAMPERT: What's going to say that we have time going forward? 2 MR. STAFFORD: Well I can't speak for the 3 rest of the committee but I'll commit, as the 4 5 Chairman --6 MR. KAMPERT: Well, they can speak for themselves. 7 MR. STAFFORD: -- I'll take the time to 8 9 write the draft of what I think is something that we 10 could all start to work from. I know they can speak to them, for themselves, Eric. They clearly are, have 11 no problem doing that, so you don't need to tell me 12 13 that the committee can speak for themselves. I get 14 that. 15 MR. KAMPERT: Right. 16 MR. STAFFORD: Okay? I'm just -- I don't think we're being very productive, and I wanted -- you 17 18 know, I'm willing to go through it and sit here for the next three hours and talk about word changes and 19 20 action items if that's what the committee would like 21 to do. So, what would -- what's your pleasure? 22 MR. CANNON: Kevin Cannon, employer rep. Ι 23 think more time, as Pete has recommended, would be 24 helpful. In our opinion, you know, many, if not all, 25 of AGC members were, you know, pretty much already

accepting and implementing, you know, the core
 elements.

This is one that was new and it is mentioned so in the announcement, you know, this is a new core element in here. I think this is the one that would impact construction the most, so giving more time to make sure we get it right would, in my mind, be the right thing to do.

9 MR. STAFFORD: No, I understand the FACA 10 issues, and we have X number of people here if we have 11 to, you know, send comments out and share it broadly 12 with stakeholders that are in this room or whatever 13 that takes. Or I'm willing to -- if you -- look, I 14 mean, you guys are on the committee.

15 I've taken a stab at drafting up some action 16 items to the extent that I had time to, since this was 17 the last one in this new document. I've simply ran 18 out of time. I've got a day job, too, like the rest 19 of us, and so I just haven't had time to look at this 20 section in detail.

21 We're floundering here, I think, and so we 22 can either unflounder over the next three hours and 23 straighten it out, or take a breather and take a crack 24 at trying to draft up something and then share it. 25 And it won't take long. I don't think that we need to

have another ACCSH meeting to come back and talk about it, but we can share it together, and come up with a draft that we all think is appropriate for construction.

5 Now, if you want to take a break to talk 6 about that, we can take a break to talk about that, or 7 we can continue. I'm asking the committee. I'm 8 looking you all in the face and saying do you want to 9 continue this or not? Yes or no? Who wants to 10 continue?

MR. HICKMAN: There you have it.
MR. PRATT: Mr. Chairman?
MR. STAFFORD: Wait a minute. Don, go
ahead, and then Jeremy.

MR. PRATT: My suggestion would be let's take two weeks, go back home, think about these things, you're going to be thinking about it, let us get our comments down -- I don't have a comment on every single section. I do have comments on certain paragraphs.

I'd like to get those comments to you, okay, in the next two weeks, and then you, if you have the time, put a draft document together, circulate it to all of us, and then maybe we can have a conference call to finalize it.

MS. WILSON: Right. I mean right. Again, you know, potentially FACA issues. Definitely a work group can work together on this, but -- right -- I suggest we take the brief break, and talk with OSHA about, you know, what its timing is on this document and what we could, how we could work with the committee.

8 MR. STAFFORD: That sounds good. We'll take 9 a break. Ten minutes.

(Whereupon, a short recess was taken.)

10

MR. STAFFORD: I had a little chat with the OSHA staff, and I think -- and again, I'm open, this is your committee, our committee -- I think that we're really getting bogged down on this section. We didn't have a -- I, personally, and possibly -- had a lot of time to take a look at this section.

And this is -- in my mind, when this first guideline came out this was the most exciting new section, because it included multiemployer sites that the '89 guideline did not include, and therefore it included construction, if you think about it in that way.

But we obviously haven't had a lot of time, and I'm struggling, obviously. And I'm sorry to express my frustration, because I do get frustrated

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when it seems like as the chair my -- our committee goes around in circles. I think that's a bad job by the chair, where you can't kind of keep the discussion flowing and going, so most of the frustration is with myself. So, let me apologize to you up front.

6 In talking to the agency, instead of trying 7 to wordsmith a section that was clearly written for an 8 industry, with OSHA's mind set at the time, thinking 9 about a host employer and temporary workers, that's 10 what this section is really written for, if you read 11 it in detail.

Of course, in our industry, the 12 13 multiemployer setting is much more than a general 14 contractor and a temporary worker, whether it's 15 through a staffing agency, whether it's a contractor 16 that's classified or misclassified as self-employed, because we're in the world of a multiemployer setting 17 18 where we have construction managers, owners that are 19 actively involved, other owners that are not.

20 We have general contractors, we have job 21 sites where there are multiple general contractors, we 22 have job sites where there are no general contractors, 23 we have construction managers that do not have one 24 employee of their own. So, it's a very different 25 dynamic than what we're trying to deal with on this

1 document for all industries.

2	So in talking to the staff, instead of
3	trying to wordsmith, I think, and trying to fit
4	something that doesn't fit our industry, and come up
5	with the right words and getting bogged down in kind
6	of definitional issues, we decided that it would be
7	most helpful, I think, that if we could just come up
8	with basic concepts on what we think need to be
9	included in a multiemployer section for the purposes
10	of this exercise, and then we can work and,
11	hopefully, OSHA can take those concepts and they
12	have a lot of talented staff here that could take what
13	we think are important and they could do the word
14	smithing in the next round of a draft for
15	construction.
16	So, I think that's the best way to proceed,
17	if you concur. I mean, I'm open for any of your
18	comments or feedback now, but I think that that for
19	now I think that we need to just come up with and stop
20	going through the board and lining out, and
21	underlining, and deleting, and adding back, Jennifer
22	and Danezza. That we just come up with concepts in a
23	multiemployer setting on what we really want, are

24 trying to accomplish.

25

For me, again, and from my perspective, that

is in a multiemployer work setting, whether you have a controlling contractor or not, but you have more than one contractor that is on a job site.

What is important in terms of these 4 5 contractors sharing information with each other, communicating about their programs, and making sure 6 that information flows down through each of their 7 8 respective workforces, so everyone on the job site 9 knows what the program is, the plan is, and know how 10 they fit into that I think is where we need to be. So 11 if you have any questions or comments about -- yeah? 12 I'm sorry, Eric. Go right ahead.

13 MR. KAMPERT: Yeah. Eric, OSHA. If I can 14 So I want to thank Pete for his due jump in. 15 diligence to carry us this far. I think this is a 16 good time to change our attack. So we won't be going line by line but, you know, maybe if Danezza and Jen 17 18 could even just put up on the board -- we'll be almost 19 more brainstorming at this point.

20 We want to look for the concepts -- you guys 21 are the experts -- the concepts that are out there, 22 any problem areas that are out there with temporary 23 workers, and any best practices. Think about them. 24 We can jot them down, we can put them in those 25 different categories, maybe talk about all one at once

or just shoot from the hip. I'll kind of leave that
 up to Pete.

But that's what we're looking for. We want to have your expertise. We don't want to go away with this, you know, just worrying about who OSHA has coverage over and definitions. I think definitions is a good part that we will probably put into the section, because I notice it's a problem, but if we can get your feedback. So, thank you, Pete.

10 MR. STAFFORD: Okay. So, let's start. I 11 mean, so if we had -- so let's just take a 12 hypothetical. We're on a construction site, and we 13 have a very active owner who is engaged and has 14 certain requirements that they are calling for, and we 15 have one general contractor and five layers of subs.

16 This is a hypothetical. What do we want to 17 happen on that job site? What are the important 18 things that we need to consider in a multiemployer 19 site coming down from the owner, through the GC, 20 through the five subs that we think is important in 21 terms of coordination and communication on Safety and 22 Health Programs? Yes, Jeremy?

23 MR. BETHANCOURT: Mr. Chairman, Jeremy 24 Bethancourt. I think one of the first things that 25 occurs that I'm used to is that you always have a

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preconstruction meeting. And that's the best way to get that information from all those different entities. Hopefully, this is what you envision when you said brainstorming.

MR. STAFFORD: Uh-huh.

5

That's what you do. 6 MR. BETHANCOURT: I mean, that's what I'm used to. That's one of the 7 8 first things I ask about when I find out that we've 9 gotten a contract. I say, "When is the precon," so 10 that I know when I need to be there to start sharing 11 information amongst the other trade partners, as we call them out West. 12

13 MR. STAFFORD: Okay. So, at a precon, what 14 do you do? What would be a quide for a Kevin Cannon, 15 who's a new subcontractor that's on your job. 16 That's -- this is his first time. What does he need 17 to prepare himself when he comes to your precon? 18 MR. BETHANCOURT: One of the first things 19 that occurs is that, as the general contractor, I 20 would share my site-specific safety plan with those 21 subcontractors. Part of sharing that site-specific 22 safety program, I would then ask them, "What is your safety program? Let's learn a little bit about what 23 you're doing in your organization. I've showed you 24 25 what I'm doing in my organization." Then there's that

1 expectation that I've now conveyed to Kevin Cannon 2 construction.

MR. STAFFORD: All right. So then, that 3 seems like, to me, is a reasonable number one action, 4 5 that you have a preconstruction conference, and the 6 first thing you do as an action item, you share, as 7 the general contractor, your site-specific Safety and 8 Health Program plan. Tom's saying no. 9 MR. MARRERO: No, I'm sorry. That was in 10 reference to him. 11 MR. STAFFORD: Okay. 12 MR. MARRERO: To Chuck. 13 MR. STAFFORD: Is that -- yeah, Don? 14 MR. PRATT: Don Pratt, representing 15 employers. That may work for a moderate or large 16 contractor, but for the small guys, they're not going to have a precon meeting. I mean, I'm not saying we 17 18 shouldn't have it in here, I'm just saying that that's 19 not reality. What I'm looking at in this document is 20 to make it so user-friendly that it's reality. That 21 people are going to use it. 22 I'm not worried about the big contractor. 23 He's already doing this stuff. I'm worried about the 24 quy that we can't reach in the field. The quy that is

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out there, he's doing his own thing, he's been doing

1 it for 25 years. He doesn't care about something like 2 this. We've got to make this so user-friendly that 3 it's going to apply to him.

The big guys are going to do their own thing anyhow. The Turners of the world are going to do their thing. I'm not saying we shouldn't have a document, I'm just saying that -- I mean, having a precon meeting for a small contractor, he's going to look at and say, "What's this all about?" I mean, he won't even understand what it is.

11 I'm talking about guys that employ one, two, three, maybe 10 people. They're not going to go 12 13 through this kind of a document and make it useful for 14 them. I'm trying to figure out a way that we can 15 reach those guys with some safety to change their way 16 of thinking, to help them along the way, and develop a program for them that they can take and utilize it in 17 18 their own businesses.

And multiemployer workers are huge in our industry. Every job we do have multiple layers of this. I'm thinking of a way that we can reach out and touch them. That's why I'd ask for, you know, a couple of weeks to think about -- this is probably the one area that affects our industry more than anything else, the home building industry, and I just -- it

scares me to think that we're going to come up with a document that will never be used.

MR. STAFFORD: All right. Appreciate that. 3 Danezza, and then Jeremy, and then --4 5 MS. QUINTERO: I'm doing the outline, so if, by continue brainstorming, I can plug it in the 6 different sections. For example, right now we have 7 8 the large general contractor, but I think that they do 9 share site-specific with subcontractor. 10 So, if it's in a scenario for small contractors -- for construction and communication, 11 what do we communicate with them, when it's a small 12 13 contractor? So, we can -- and that way you can then 14 compare the outline with what we have in place, and 15 decide what you have, and what you don't have. But I 16 think the brainstorm will be a --MR. STAFFORD: All right. Sounds good. 17 18 Jeremy, and then Palmer. 19 MR. BETHANCOURT: So, to follow up, one of 20 the things that I do experience regularly is literally 21 a small crew, and that is their company. Literally 22 three gives, four guys. And that's what they're 23 They show up to do a specific task. doing. 24 And so, while I -- where I say a precon 25 meeting, it doesn't necessarily mean that you're going

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to pull people in and all sit in an office for however long, and interact. It literally could occur out on a job site on a slab in the residential building industry, where you're talking about the options that are going to be in a house. Here are the things that you're going to have to go through. It's going to have to be conveyed to that small entity.

8 MS. LAWLESS: So, it's a coordination 9 meeting.

MR. BETHANCOURT: Yeah, coordination meeting. Something that says here's the things you need to watch out for or whatever, you know.

And I'll literally say, "Okay, welcome to 13 14 the job, you're a, you're the third tier from the top 15 or wherever, fifth tier from the top, so this is your 16 task now, you know, here's what I need you to be aware of, here are the hazards on this job, here are the 17 18 things you need to be aware of, this is what the 19 general contractor expects from you, this is what you 20 need to make sure that you're doing."

21 Safety is a part of that conversation and 22 the things that they need to be aware of. Make sure 23 your folks all come with the correct PPE, make sure 24 that your, you know, ladders are in good condition, 25 that your fall protection equipment is correct, and

1 that you're tying off -- I mean, that can occur in -- when I say precon, it could be informal. 2 It. doesn't have to be this big thing, but it is a 3 interaction between the small group, and, a lot of 4 5 times, myself or our superintendents even. 6 MR. STAFFORD: Right. It's a coordination of --7 It's coordination, and it 8 MR. BETHANCOURT: 9 can occur in a small setting with the two guys in the 10 pick up truck. 11 MR. STAFFORD: Palmer? 12 MR. HICKMAN: Thank you, Mr. Chairman. Just 13 a couple general observations. This is great. I 14 think that OSHA just gave us some more finite 15 direction that you're just looking for how this needs 16 to differ in construction. From what I heard so far in this section, it was more terminology that we were 17 18 getting hung up on. Someone else might dispute, 19 including our chairman, but that seemed to be the 20 problem. So, generally speaking, I think OSHA would 21 22 want to recognize that the terminology needs to change 23 to be representative of what the multiemployer work 24 site policy is for construction. It also needs to, I 25 think, in my opinion, has to match what their

standards are now. Certainly subpart (A) (a) was mentioned, so some new terminology there, new requirements there.

I'll speak to subpart (V). I'm more
familiar with that from the electrical industry. They
talk about host employer there as well, and the
exchange of information that needs to occur between a
host and subcontractor.

9 So, I think that whatever OSHA develops 10 also, not only the terminology has to match the construction industry as it exists in a multiemployer 11 work site policy, but they have to, of course these 12 13 quidelines have to meet, match their standards. So, 14 they can't be directing -- the guidelines can't be 15 going down a different path than their existing rules, 16 especially their more current rules, like subpart 17 (A) (a) and subpart (V).

18 So, that's just generally what I think OSHA 19 should do. The terminology seems to be problematic. 20 It seemed to be general industry. A peg trying to fit 21 into a construction hole.

22 MR. STAFFORD: Uh-huh. Thank you, Palmer. 23 MR. HICKMAN: Because I think at the end of 24 the day whatever Jeremy, and Don, and others will say 25 will look very much like what's in here, as far as the

1 exchange of information. Everyone needs to be protected, regardless of who they work for, we have to 2 tell about each other's hazards, we have to train. 3 So, I think as a structure element, we're 4 5 going to hear this all sound pretty much like what's in here as an outline, but I think it's the 6 terminology that needs to be tweaked. 7 8 MR. STAFFORD: All right. Thank you, Palmer. 9 10 Any other questions or comments on that? 11 (No response.) MR. STAFFORD: So, other than the 12 13 coordination that we started down this road of our 14 hypothetical and we had this precon meeting, is there 15 next steps that we should think about in terms of 16 action items in terms of coordinating on a 17 multiemployer site? 18 MR. BETHANCOURT: Mr. Chairman? 19 MR. STAFFORD: Yeah, Jeremy? 20 MR. BETHANCOURT: Another one of the things 21 that occurs that we deal with, again, in residential 22 building, so we'll have a builder rep, one quy or gal 23 comes up and tells us -- not only do they relay the 24 information about safety equipment and things that we 25 needed to do on the job, but many times, there's going

1 to be many trades on the site, and so, as part of 2 that, they -- there's a schedule.

So as part of our role out I guess, for lack 3 of a better way of saying it, part of that is, "Here's 4 5 the schedule, here's who's scheduled to come in on this date. You know, they'll be potentially on top of 6 you. You -- if there's going to be some issues and we 7 run behind, then we need to coordinate with them, so 8 9 that we all know that we're not interfering with each 10 other's tasks, where that could be problematic."

If somebody's working on a roof, say, and then somebody comes in underneath them, there's now hazards that could occur. So, when you have other trades, there's coordination that has to occur, and that's usually discussed with the general contractor down to one-tier trades, subcontractor and so forth down the line.

18 So, that communication goes back and forth 19 down a line. So, we're told something about schedule, 20 then if we're having issues, we relay that back up the 21 line.

22 MR. STAFFORD: Uh-huh. 23 MR. BETHANCOURT: I think that's something 24 that needs to be addressed if it hadn't been written 25 on there. But it's important that we acknowledge

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there are schedules, and that does play a part in how we're -- or an important part about the communication that occurs.

MR. STAFFORD: As an action item then, if we're thinking about scheduling in a -- again, we keep coming back to small residential construction sites. What does that mean? You coordinate in -- every -- in huddles or safety meetings every morning? How does that work?

10 MR. BETHANCOURT: Literally as simple as 11 phone calls to each other, you know. Text messages 12 nowadays. We'll do text messaging to each.

13 I'm -- you know, "Here's where my schedule is, call 14 for inspection, we're getting out of the way, we've 15 got this particular trade."

16 You know, I'll have post-tension folks show 17 up while there's somebody working on a roof and 18 they'll start pulling cables. There's a serious 19 safety issue going on when you get something like that 20 happening. So, you know, that kind of communication 21 there, you know, we then relay that -- just an 22 example -- to the general contractor. "Hey, do you 23 need us to pull off this job?"

This communication is not occurring, so I mean, there's -- that's something that's important is

that everybody understands that best practice is we're all supposed to communicate with each other when we're going to do something that's potentially hazardous. MR. STAFFORD: Uh-huh. Yeah, I guess I'm just getting --

6 MR. BETHANCOURT: Did I answer your 7 question? I'm sorry.

8 MR. STAFFORD: Yeah. I'm just getting at 9 while we say that we can communicate in terms of an 10 action item as a guide for small employers, you know, 11 how you do that. I mean, you can say you need to 12 communicate, but what are the mechanisms for which is 13 best practices that you do that?

14

Yes, Cindy?

15 MS. DePRATER: Cindy DePrater, employee rep. 16 Couple of things that you can do is hold a weekly, just make it a standard weekly coordination meeting. 17 Identify one point of contact, so that whoever is 18 19 communicating is not communicating with Kevin, and 20 Kevin doesn't do anything with it, when my real contact was Jeremy, and I should have told him what 21 22 was going on, because he's part of the coordination group. If you don't do that, you lose some of the 23 24 coordination.

25

And then, a third piece would be document

your communications. So, three bullet points under 1 that is just document, identify a specific contact for 2 coordination, usually that's the supervisor, you would 3 hope, and then hold weekly meetings. 4 5 MR. STAFFORD: Uh-huh. Any other questions Yes, Jeremv? 6 or comments on this issue? MR. BETHANCOURT: That is a -- I mean I'm 7 not discounting your spot, but, I mean, that is a good 8 9 best practice. I don't know that that's actually even 10 going to be practical in a small employer setting. 11 MS. DePRATER: It may not. 12 MR. BETHANCOURT: I mean, these people are running, chasing their tail a lot. 13 14 MS. DePRATER: And I get that. I'm just 15 trying to figure out how --16 MR. BETHANCOURT: So, just throwing out an idea of how to make it work. It's a good best 17 18 practice for sure. 19 MS. DePRATER: How do you give them better 20 ideas to become better contractors? 21 MR. BETHANCOURT: Yeah, they gotta know. 22 You're right. 23 MS. DePRATER: Yeah. 24 MR. BETHANCOURT: Got to give them ideas, I 25 Sharing phone lists -quess.

1

10

MS. DePRATER: Yes.

MR. BETHANCOURT: -- with all the different 2 3 tiers.

MS. DePRATER: Absolutely. For emergencies. 4 5 MR. BETHANCOURT: That's one of the things that we've done. We've said, "Look, here's phone 6 7 lists." Something as simple as posting signs that 8 even say the phone number of the contact.

9 MS. DePRATER: Uh-huh. Uh-huh. MR. BETHANCOURT:

11 communicate. We post a sign, you know, of this is a 12 controlled zone or danger zone, and we list the name 13 of the foreman on the job. Then when somebody comes 14 in -- go. I'm sorry. Kevin?

That's a way to

No, no. 15 MR. CANNON: You're fine.

16 MR. BETHANCOURT: You know, that's one of the things that we've done, posting the phone numbers 17 18 right there. I know on a lot of job sites in, at 19 least in the Southwest, and Arizona specifically, they 20 have dust control issues as a result of other 21 legislation, not necessarily related to OSHA, and 22 there are phone numbers listed right on the --23 literally big signs, four by eight signs that say 24 "Here's the responsible party," and it's generally the 25 superintendent on that site. So, there's a phone

1 number right there that folks can know to communicate
2 with.

3 So, looking for signage in the community 4 sometimes or on the job site is potentially one way 5 that we could communicate better about issues going on 6 on the job.

7 MS. DePRATER: Uh-huh.

8 MR. BETHANCOURT: I don't know. Again, I'm 9 just brainstorming. Throwing out ideas.

10MR. STAFFORD: That's what we're doing11and --

MR. BETHANCOURT: These are the things thatI've experienced.

14 MR. STAFFORD: Yeah, Don?

MR. PRATT: Yeah, Mr. Chairman. Don Pratt. I've got to leave, catch a plane, but here's what I'm hoping that's going to happen with this document is that we're going to be able to get it, take a look at it, send it out to various people and shareholders and make sure that this is the document we want to have OSHA publish.

You know, I'm not saying we're going to have a decision in that, I'm just saying that we need to vet it properly and take the time to do that. It seems to me like this thing is getting rushed through,

1 and I don't understand why. This is a very, very serious, important document. We want to make sure 2 it's done right. I'm really, really concerned that I 3 want it used by 95 percent of our members, and not 4 5 just five percent. MR. STAFFORD: Uh-huh. Okav. 6 MR. PRATT: So, with that, I have to leave. 7 I apologize. I've got to get home. 8 MS. DePRATER: Safe travels. 9 10 MR. STAFFORD: All right. Yeah. Thanks, 11 Don. I appreciate it. MR. PRATT: All right. 12 13 MR. STAFFORD: Yes? Steve Rank? 14 MR. RANK: Steve Rank. Pete, you said 15 earlier that you were excited about having this new 16 category in here, because there wasn't any, one many years ago. There is reason to be excited, because 17 18 that controlling entity, or contractor, whatever you're calling that, really dictates the tone of the 19 20 project, okay? 21 We're talking about all these people 22 communicating and the best person to facilitate that 23 communication is that owner or representative that's 24 hiring subcontractors that are coming to that job 25 site, where they talk about training and talk about

fall protection. They can talk about substance abuse
 on the side, they can talk about all this stuff.

You know, I could tell you that the general contractors have done a really good job in making this happen, and so, it's been working flawlessly when we have problems.

7 The example you got about post-tensioning, that's, you know, who we go to. If I've got people 8 9 trying to work on a deck when I'm doing 10 post-tensioning, pulling those tendons, who do I go 11 to? I go to that general contractor to say, "Pull those other trades off or I'm leaving." Now that's 12 13 because they have the authority to control those other 14 subcontractors, but I don't.

15 As a steel erector, a reinforcing 16 contractor, I don't have the authority to tell another contractor what to do, but the controlling contractor 17 18 that represents that owner sure as the hell does. So, that's where we've had all our success is working with 19 20 these good general contractors, coming up with a site 21 plan, implement it, and if we've got problems we go to 22 them, okay? So, I don't know.

23 MR. STAFFORD: Yeah, Jeremy?
24 MR. BETHANCOURT: Mr. Chairman, to his
25 point, I think that is part of what we can do with

this section in here is to get the general contractors to realize this really is your responsibility and you have the ability to make some really good improvements on job site safety if you will just embrace this. If we can simplify it somehow or constructionize it somehow, so that they understand here's some steps that you can do, just do this.

8 MR. STAFFORD: Uh-huh.

9 MR. CANNON: I mean the way that's being 10 stated is that, you know, the end all, be all is the 11 general contractor and that's -- you know, again, you 12 guys -- yes, we do control the site, but you have your 13 plan as the steel erector, you know, you have your 14 plan as the electrical contractor.

You know what you're doing, so to say that, you know, it all stops with us, I just -- I mean, yes, correcting things that are brought to our attention, of course, but it just sounds like you're implying that everything falls within, you know, the authority.

20 MR. STAFFORD: You know, I think we have 21 to --

22 MR. BETHANCOURT: I don't want to get into a 23 debate.

24 MR. STAFFORD: Yeah. I mean, I -- well, 25 it's interesting, and we've had this discussion on a

lot of different issues about, you know, the 1 controlling contractor, but I think in this context 2 that if we could stop thinking about the 3 responsibility or the liability and what role the 4 5 general contractor has in communicating is, would kind 6 of distinguish that. I mean, it's just talking 7 about --(Simultaneous discussion.) 8 It's just the supporting 9 MR. BETHANCOURT: 10 of it. 11 MR. STAFFORD: Right. Communication. 12 MR. BETHANCOURT: You guys provide such a 13 great example. Chair, we got the report. GCs could 14 provide such a great example of how to lead how the 15 job would want to go. Not liability or 16 responsibility, but -- if I'm misinterpreting this --17 MR. STAFFORD: No, I --18 MR. BETHANCOURT: -- somebody let me know. 19 MR. STAFFORD: No, I --20 MR. BETHANCOURT: But that's what I think 21 this is, would be a good document for. 22 MR. STAFFORD: Well, I mean that's what I'm 23 saying. I mean, that's why I think this, our section 24 in here is so different than this, because there are 25 examples of construction sites that we have to think

1 about, too, if we're going to do action items when they're, for an example, when I'm an owner, and I have 2 five subcontractors and there is no general 3 contractor, right? 4 5 And so, what are the best practices or how do you communicate or coordinate in that kind of an 6 example? 7 8 MR. BETHANCOURT: And to the point --9 MR. STAFFORD: I'm just saying. I mean, I'm 10 not necessarily defending my colleague, Kevin Cannon, 11 here --MR. BETHANCOURT: No, no, no, no. Well I 12 13 think, to the --14 MR. STAFFORD: -- but I'm saying that 15 there's other multiemployer settings where it's, the 16 responsibility for coordination and communication is 17 not always just with the general contractor. 18 MR. BETHANCOURT: You know, I like the word 19 controlling contractor, creating employer. I get used 20 to those, the creating employer, control -- right. 21 Because then it seems very clear in my mind who that 22 is. In many instances it very well may be the 23 employer that I represent sometimes, where they hire a 24 sub tier. Well, look, that person just became a 25 controlling employer. They're not the general

1 contractor, but they are a --

2 MR. CANNON: That's what I just said a few 3 minutes ago.

MR. BETHANCOURT: I understand, but what I'm 4 5 saying is -- well I -- we're -- in a linear world, I might have to add more to it, Kevin. But we have 6 7 situations whereby the controlling employer for another employer tier down the line may not be the 8 9 general contractor, and so, isn't this document going 10 to help that person also understand where their place 11 is in this, what their role is potentially, to get the controlling employer to understand that they have 12 13 responsibilities down the line?

MR. STAFFORD: Yeah. I mean, I think so. Again, this is a little bit different. I think we're prepared to have this discussion. I mean, I think maybe we've come up with the different scenarios in our industry where there, on multiemployer sites, what those are.

And when you have a construction manager that has no employees, you know, and has 10 -- whatever the numbers are, and go down the list of scenarios of multiemployer sites, and maybe come up with some action items for each of those different scenarios. Might be helpful. I don't know but, you

1 know --

2 MR. BETHANCOURT: We can give examples then, 3 right?

MR. STAFFORD: This would be examples. 4 Т 5 mean, if we're coming up with multiemployer -- this is my problem in trying to figure out this section. It's 6 7 only really written for general industry, and the 8 relationship between the host and the temporary 9 worker. That is only one of many, many, many 10 different multiemployer work sites that we have in 11 construction. 12 MR. BETHANCOURT: So, we just brainstorm and give out ideas, Mr. Chairman? Is that the goal? 13 14 MR. STAFFORD: I mean, that's the goal now 15 are conceptually on how we do that. 16 It seems a little happier MR. BETHANCOURT: 17 of --18 MR. STAFFORD: Uh-huh. 19 MR. BETHANCOURT: -- a goal. 20 MR. STAFFORD: I know. I mean, I don't know 21 if we have time to do that, or even if we want to go 22 through that exercise is come up with different 23 scenarios in our industry on what multiemployer work

24 settings look like. Is that worth doing?

25 MR. HICKMAN: That sounds more like a

training component that would supplement the rule.
That they would build some kind of training to sort of
flesh out these examples of the types of things -- I
don't know that that could -- you know, here's an
example of five subs with, working directly for an
owner or -- I don't know.

I think the guidelines are to be general in nature, consistent with the terminology. I mean, I don't know there's anyone here that hasn't worked under the multiemployer work site policy understands it, but that doesn't matter because the people that are reading it probably don't.

So, however we -- you know, that -- there's already training tools for that inside the 10 and 30 and, you know -- I don't know.

16 Steve?

MR. STAFFORD: Training tools for
coordinating on -- go ahead, Steve. Yeah.
MR. HICKMAN: Multiemployer work site
policy.

21 MR. HAWKINS: You know, I was thinking. For 22 our BPP and SHARP sites, one of the things that we 23 require is that they address outside contractors in 24 their Safety and Health Program.

And so, if you call a construction firm to

come and dig a pit in the middle of your plant to 1 install a new machine that's got to have a six foot 2 deep footer. and you're just working off a four inch 3 slab, you're bringing in a heavy piece of equipment, 4 5 we say to our BPP and SHARP sites, if you want to be in this program, you have to have a component in your 6 7 Safety and Health Program that fleshes out how you're 8 going to handle this interruption.

9 Because that's what construction is in a 10 general industry setting. It's an interruption to 11 your day to day operations. It presents unique 12 challenges. You say -- we say you have to manage 13 that. And so, that's why this is in here, and I think 14 you've already pointed that out.

MR. STAFFORD: Uh-huh.

15

16 MR. HAWKINS: When you start thinking about coordination on a construction site, it's, I think we 17 18 did exactly right to wipe the slate clean, and to tell OSHA, "When it comes to this section, you're going to 19 20 have to start over. There's no way to fix this to 21 make it fit. There's no way to wordsmith this, 22 because it's a completely different thing." I know 23 it's overused, but it is apples and oranges, really. 24 MR. STAFFORD: Uh-huh. 25 MR. HAWKINS: It's not anywhere close. And

so, when you start thinking about how to cover 1 communication on a multiemployer construction site, I 2 can see that being Cindy's job where it's really 3 formalized, and then you can see it being where it 4 5 just happens that two of us, Lisa and I, wind up 6 working side by side on this house job, and it's just 7 a manager who's never been to the site before, and I'm digging the foundation, and I'm laying block, and 8 9 she's she's digging the basement and the footers, or 10 something. And so, I'm just -- I went through all that 11 to say this: Where do we even start with 12 instructions? 13 14 Do they even -- what is it that we want to If I'm an employer, and I'm a 15 man masonry 15 happen? 16 contractor, 25 man masonry contractor, manning the

mankind seems to work, like men and women, and 17 so -- because I have a friend that owns one of those, 18 19 and when I sign his citations, you know, it's never, 20 it's always bad because I know I'm going to get that 21 phone call, right? But I sign them anyway. I'm 22 really glad to. But he's doing better. Anyway, 23 neither here or there.

But he finds himself plugging into lots of places, and so what does he really need to do to

1 communicate his hazards to the people around him? Ι mean, if he really manages his hazards well, he 2 doesn't have much of anything to communicate to them. 3 If he's got his guardrails up, if he's got his tow 4 5 boards up, if he's managing access underneath his scaffolds, if he's got all his people in hard hats, 6 he's mixing his concrete, he doesn't have a whole lot 7 8 to communicate to anybody else on that site.

9 So, just in -- just at the thousandth, 10 hundred-thousandth foot level, the highest level at 11 all, what is it that we're telling my friend who owns 12 Mark One Masonry? What does he -- what do we want to 13 tell him to do right here?

14 I don't know that we're -- I don't know that we have to tell -- we need you to tell industry in 15 16 this document what you need to do if you bring somebody from the outside into your workplace, but 17 18 what do I really need to tell Mark One Masonry? What do you need to have in a written program about 19 20 communicating? I mean, I'm starting to wonder if we have -- we're -- do we really tell him anything? 21 22 MS. DePRATER: Cindy DePrater. A couple of

things. You do want to communicate hazards if there are hazards to communicate, but it also goes back to what's been bought in the project. So, even on the

1 smallest project, residential project, you know, when 2 they're working on the roof, for example -- let's take 3 it to the smallest and then we'll take it to the 4 largest.

MR. HAWKINS: Right. Okay.

5

6 MS. DePRATER: So, from the smallest 7 contractor, who's going to put up -- on a second 8 story, you know, who's going to put up the handrail? 9 Where did that get bought? You know, so, there is a 10 coordination piece with the owner on who is paying for 11 what.

Typically, handrails and guardrails on a 12 13 house project for the second story, you know, they go 14 up, they build the temporary stairs out of wood, they have the landing platforms, but now you're on a second 15 16 story with no walls yet. So, there is a coordination there of just different materials being brought in, 17 18 when you're going to bring them in, who's going to install them for protection of the workers. 19 20 MR. HAWKINS: A responsibility assignment. 21 MS. DePRATER: A responsibility assignment.

22 MR. HAWKINS: More than communication.

23 MS. DePRATER: Correct.

24 MR. HAWKINS: It's really who's going to do 25 it.

MS. DePRATER: Yeah. Then the second piece of that is how do you communicate that among the workers, as to who -- you know, if you walk up to the edge of something, you know, when do you stop work? Obviously immediately. And then, how does that get corrected? Who do you report that to so it gets corrected?

8 Now, you go to the opposite extreme. The 9 same thing applies. On a multi-story high rise 10 building, that coordination of who's going to buy the 11 handrails and guardrails is number one, and then, 12 who's going to maintain them after that contractor. 13 The steel contractor might put them up, but when he 14 leaves, who's going to --

MR. HAWKINS: Somebody takes the cable down to fly something in --

17 MS. DePRATER: Yep.

18 MR. HAWKINS: -- who's going to --

MS. DePRATER: Who's going to maintain them?Where does that fall to?

21 MR. HAWKINS: That's the kind of thing --22 and so, what Cindy's saying, I think we should, for 23 the sake of this discussion, abandon the 24 multiemployer work site policy that OSHA, that we all 25 know what it says, because that only decides who gets

1 a citation when something goes wrong.

2	MS. DePRATER: Right. Right.
3	MR. HAWKINS: That really has no place in
4	this document. Controlling all that stuff you
5	know, you're talking about controlling, creating,
6	correcting, and exposing. That is all that's an
7	OSHA document about who gets a citation. It shouldn't
8	really even be brought up in this section, right?
9	MS. DePRATER: I think this becomes really
10	short. I don't think there are six action items in
11	this, I think there's maybe two: program well, I
12	think there's program coordination that we started
13	working on, you know, there is a coordination of your
14	program, but I, and I think there is a coordination at
15	the project level, which you were mentioning and you
16	might want to elaborate on that. It involves some of
17	these things that we're talking about right now.
18	MR. HAWKINS: When you create a hazard
19	that's uncontrollable, like carbon monoxide, if you're
20	running a generator on the second story wide open,
21	it's not a problem
22	MS. DePRATER: Right.
23	MR. HAWKINS: right? But if you happen
24	to be running that thing in the basement, and your
25	workers are up on the third story, and you, you're

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1 running a generator and it's running a compressor, 2 right, or you're running a gasoline engine that's 3 running a compressor, and you're running nail guns up 4 on the third floor, you're not exposed to the hazard 5 of --

MS. DePRATER: Right.

6

MR. HAWKINS: -- carbon monoxide. If a guy
goes into that basement to do some interior
waterproofing, or he's going to go and clean up the
concrete down there with a grinder, now he's exposed
to my generator, and my carbon monoxide that I'm
emitting, but none of my employees are exposed to it.
MR. STAFFORD: Uh-huh.
MS. DEPRATER: And they haven't been trained

MS. DePRATER: And they haven't been trained on it, maybe.

MR. HAWKINS: Right. So, one of things that this communication piece should probably say is, it should talk about if you're creating a hazard that would affect other workers, you need to communicate that hazard to the other workers on the site, to the other contractors on the site.

22 So if we're talking about giving OSHA a 23 bullet list of here's some thoughts about what to do 24 right here, if you create a hazard that exposes other 25 workers to your hazard, even though you're not exposed

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1 to it you need to communicate that hazard to them. And give some examples, like paint fumes, like --2 3 MS. DePRATER: Noise. MR. HAWKINS: -- like noise, like --4 5 MR. STAFFORD: Fall hazards. I mean --MS. DePRATER: Fall hazards. 6 MR. HAWKINS: -- carbon monoxide, like 7 8 atmospheric hazards, which could include silica 9 exposure. You might have your -- Eric might be my 10 grinder guy, and I've got him medically fit to wear a 11 respirator, I've got him down in the basement 12 grinding, I've got it as wet as I can be or whatever, 13 maybe I can't do it wet for some reason, and so I 14 protected him, but if other guys come in there to do 15 some painting on the floor while he's in there 16 grinding, they're exposed to silica, and they don't even know it. 17 18 MR. STAFFORD: Right. 19 MS. DePRATER: Right. 20 MR. HAWKINS: So, in the ideal world, which 21 is what we're trying to create here or move it toward 22 that, if I'm Eric's employer, I would tell the other 23 workers, "Hey, we got silica exposure, you all don't 24 need to come in here until we've finished and get this 25 cleaned up." So, communicating hazards that you

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1 create to others would be a component. Okay. Another 2 component would be if you are exposed to a hazard that 3 you can't control, this communication piece would say 4 you need to go to the general contractor --

5 MS. DePRATER: Right. Right.

6 MR. HAWKINS: -- and seek a correction. We 7 would want to tell a newbie who's trying to design a 8 program, these are some things. You create a hazard, 9 tell others about it. Your workers are exposed to a 10 hazard that you can't control, we believe that needs 11 to be escalated to the general contractor, as well as 12 the contractor creating the hazard.

So, what other kinds of communication things around safety and health are likely to happen on a project so we can communicate to OSHA, "These are some thoughts that you would put into this section."

17 That's two, right?

18 MS. DePRATER: Emergency evacuations. 19 MR. HAWKINS: That's right. The general 20 contractor needs to be told that if you're going to 21 have, if you're going to do emergency evacuations, you 22 need to communicate that to all contractors and 23 employees on the site. That's a good example of 24 communication. But see, you've got communication 25 going different directions and that's why it's so hard

1 to do this section, I think, in construction. So, examples, that might be a good way to 2 break it up. Examples of general contractor 3 communications to other employers on the site, and 4 5 employees on the site, sub to sub type communications, 6 sub back to general type communications. Kind of make 7 it a triangle of all three directions, and give 8 examples --9 MS. DePRATER: That's a good idea. 10 MR. HAWKINS: -- of things that need to be communicated to other entities and other workers on 11 12 the site. MR. STAFFORD: 13 Uh-huh. 14 MS. DePRATER: Uh-huh. It's a good idea. 15 MR. HAWKINS: The general contractor should 16 communicate -- if you're writing this document, general, they should communicate who's responsible for 17 18 correcting hazards, like guardrails. If you've 19 created it, and you take it down, who's going to be 20 responsible for putting it back up? Those are 21 examples of --22 MS. DePRATER: Or in a union environment, who do you notify to put it back up? Under union 23 24 agreements you might not be able to put it back up 25 yourself.

MR. STAFFORD: Uh-huh. Okay. No, that's
 right.

3 Yeah, Palmer?

MR. HICKMAN: Thank you. Steve, you're 4 5 doing a great job of reciting the multiemployer work 6 site policy. It sounds like I'm reading right from 7 the OSHA 500 manual that I teach. I'm a trainer for 8 that. It's just you're describing exactly what the 9 multiemployer work site policy does, and the examples 10 they use, in the OSHA 500 manual that the instructors use to teach a 10 and 30. So, that's a great resource 11 for OSHA to look at. Get it from DTE and --12

MR. HAWKINS: Well, and to use that document to flesh out communication. But don't talk about it about to create controlling, and exposing and that.

16 MS. DePRATER: Right.

MR. HAWKINS: I think it should talk aboutit in general terms.

19 MR. HICKMAN: In general terms.

20 MR. STAFFORD: Communication and

21 coordination.

MR. HAWKINS: Because what happens with the multiemployer work site policy is when these communications that we're talking about don't happen, or they do happen and people don't take appropriate

1 action, that's when OSHA comes in, or TOSHA comes in and starts issuing citations and fines to people who 2 should have taken action to do things if this 3 communication didn't take place, or if it did and, no 4 5 action was taken as a result. 6 MR. STAFFORD: Uh-huh. Right. MR. HAWKINS: So, we're trying to pre-empt 7 8 that. We're going one step back, right, Palmer? 9 Going one step back and saying, "These are things that 10 communicate down from the general to the sub, from sub 11 to sub, and then from subs back to the general, or 12 temporary workers, or --13 MR. STAFFORD: Whatever that means. 14 MR. HAWKINS: -- even self-employed for that 15 point." 16 MR. STAFFORD: Uh-huh. Right. No, I think that's good. I think that -- yeah, Jeremy? 17 18 MR. BETHANCOURT: Jeremy Bethancourt. But 19 aren't we basically saying the same thing? Without 20 talking about the multiemployer policy, aren't we 21 basically trying to give guidance to people what, 22 ahead of time, so that they don't have that problem --23 MR. HAWKINS: That's exactly what we're 24 trying to do. 25 MR. BETHANCOURT: -- before the break. So,

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1 what do we call them? I mean, in order to be consistent -- that was the only reason I used those 2 words, because those are, that's the consistency that 3 I have, and a lot of people do. 4 5 MR. HAWKINS: Yeah, but we don't -- I don't think we use those words, because that's OSHA's 6 document that we use for citations. 7 MR. BETHANCOURT: So, what words do we use? 8 9 MR. HAWKINS: Use general contractor, you 10 use subcontractors, you talk about --MR. BETHANCOURT: And that's --11 MR. HAWKINS: -- creating hazards. 12 You're 13 creating a hazard that you can't control that are 14 going to be exposed to other workers, you communicate 15 that to the other people who are affected by your 16 work. If you're the general contractor, you put down your expectations to your subs. If the subs have 17 18 issues that they can't control, you send that back up 19 to your general contractor and seek their help. 20 You're trying to tell them to do this 21 communication, this circle or this triangle of 22 communication, and you flesh that out in this 23 document. 24 MR. BETHANCOURT: I wouldn't disagree with 25 Thank you for helping me to find the words but, that.

or helping everybody to find the words. I think that's a good point to make. That way people realize what they have to do ahead of time, and how they have to communicate, in a happy way.

5 MR. HICKMAN: Even to that point, 6 Mr. Chairman -- Palmer Hickman here -- in the training 7 module, they talk about legitimate defense, but I, 8 when I teach it, I teach it in a different spin. Not 9 that it's more like how you would not be cited as an 10 employer, I teach people how you would prevent people 11 from being exposed to the hazards.

12 So, use that legitimate defense steps to 13 get, to back it up, so you don't get to that point. 14 As a last resort, you move your folks. Make sure you 15 notify of the hazard, communicate. After you've done 16 these six or seven things, you won't get a citation, 17 but take it back a step as a teaching. How do you not 18 get to that point I think is Steve's point.

MR. HAWKINS: And tell them if you're doing this to avoid a citation you have missed the boat, so bad you need to go back to the dock, dude. You need to go all the way back. I mean, I don't talk about --MR. STAFFORD: You didn't miss the boat, you missed the ocean.

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MR. HAWKINS: Yeah. Yeah. You know, you're

sitting -- you're on dry land in a boat. You can't go anywhere like that.

3 MR. STAFFORD: Uh-huh. MR. HAWKINS: So, that's one we don't want 4 5 to use, the -- I don't want to use the multiemployer 6 work site citation policy to section this out. 7 MR. STAFFORD: Right. MR. HAWKINS: You don't want to put that in 8 9 here. 10 MR. STAFFORD: Yeah. No, I think we all 11 agree to that, I think. I think that's good. Any other questions or comments then? 12 13 Chuck? 14 MR. STRIBLING: I had one. I know this is, 15 right now it's titled "Coordination and communication 16 on multiemployer work sites," but if you just look at it from a multiemployer work site concept, we had 17 18 spoke earlier about prequalification. Is that 19 something that would come into play here, where we're 20 talking about multiemployer work sites? 21 I don't know that we put it in the document 22 anywhere to this point, which I think it's worth 23 mentioning as a way to be a part of your Safety and 24 Health Program. You may have a process for 25 prequalification.

MR. STAFFORD: No, it didn't get in there. 1 We were thinking about this section as the place where 2 it belongs, and so maybe is in there, some resources 3 that CS -- Steve? 4 5 MR. HAWKINS: And that is something for the agency to consider, inclusion of pregualification. 6 7 MR. STAFFORD: Uh-huh. We could add that to the appendices. There's some documents that we've 8 9 developed through this committee, as a matter of fact. 10 Any other questions or comments then on multiemployer 11 section? I'm going to -- Eric, I mean, do you think 12 13 this discussion is enough that you're, that OSHA has 14 enough to think about, or how we could assist in kind 15 of writing some action items based upon these general 16 concepts that the group's thrown out? 17 MR. KAMPERT: Eric with OSHA. Yeah. No, I 18 think this is great discussion. I would ask when there are problems out site, on site with 19 20 multiemployer, what's the causes? MR. CANNON: Lack of communication. 21 22 MR. STAFFORD: Communication. 23 MR. KAMPERT: And that is solved by? 24 MR. HAWKINS: Communication. 25 MR. STAFFORD: That's it.

1 MR. HAWKINS: Well, for us, we solve it with a citation, but short of that, yeah, it's solved with 2 communication. So, if you're going to be flying 3 something over, you communicate that to people, to 4 5 clear this area, because we're about to fly these 6 forms over the top of your heads. 7 MR. STAFFORD: That's right. Uh-huh. MR. MARRERO: Enforcement. 8 9 MR. STAFFORD: Uh-huh. 10 MR. HAWKINS: I do think it's also a really good place to reassert the fact that general 11 12 contractors are ultimately responsible for safety and 13 health on the site, especially -- Don's out of the 14 room. Now would be a good time to sneak that in 15 there. 16 MR. STAFFORD: Yeah. Okay. MR. HAWKINS: Now we could get what we 17 18 really want, Mr. Chairman. No. But I think it is a 19 good time to say that they are responsible for 20 coordinating safety and health on the job site. 21 MR. STAFFORD: Uh-huh. 22 MR. HAWKINS: The general contractor has 23 that responsibility. 24 MR. STAFFORD: Uh-huh. 25 MR. HICKMAN: And we acknowledge that.

1 MR. HAWKINS: Yeah. MR. STAFFORD: Uh-huh. When it-- right. 2 3 MR. HICKMAN: For coordination. MR. STAFFORD: For coordination and 4 5 communication. 6 MR. HICKMAN: Right. 7 MR. STAFFORD: And that's what we're talking 8 about. I think that's good. I'd agree we could put 9 that back in. 10 MR. HICKMAN: Not assuming the responsibility to, you know, implement someone's 11 12 program --13 MR. HAWKINS: So, if you're a novice to this 14 and you're reading something, and it says, "Here are 15 things to consider" -- you know, again, I don't want 16 to -- I'm going to repeat myself. 17 General contractor, they communicate their 18 expectations. Sub to sub, and sub to the general, you also communicate what your hazards are, as they occur 19 20 that you can't control that might affect others. And then, if there's issues that can't be resolved between 21 22 sub to sub, that's when you seek the input of the 23 general to control that hazard and help you control 24 it. 25 MR. STAFFORD: Or help it. Uh-huh.

1 MR. HAWKINS: If you can't control it, or it's beyond the scope of your authority to cover it, 2 in this communication step you encourage 3 subcontractors to seek the assistance of the general 4 5 contractor to solve this issue that you don't have the 6 authority or the ability to solve. 7 MR. STAFFORD: Right. I don't think 8 there's, anyone could argue with that. I don't think. Kevin? Yeah. Okay. 9 10 MR. HAWKINS: So, what more could we add to 11 that --MR. STAFFORD: I'm not sure we can add more 12 to that. I mean, you know -- hold on. 13 14 MS. LAWLESS: I don't know if you need to. 15 MR. STAFFORD: Uh-huh. 16 MR. HICKMAN: We hold these truths to be 17 self-evident. To steal a phrase 18 MR. STAFFORD: Kevin, do you have a --19 MR. CANNON: Yeah. As I was mentioning to 20 you, it just sounds like this particular section could 21 be just talking about two areas, program and 22 coordination, and then the communication of the 23 hazards and allow OSHA to fill in the blanks. 24 MR. HAWKINS: And you could do that, "If 25 you're a GC, you should," and start listing bullets.

1 "If you're a subcontractor, you should," and start
2 listing bullets.

MR. STAFFORD: Right.
MR. HAWKINS: "If you're a sub of a sub, you
should," and list some bullets. And talk about those,
that circle of communication that we've talked about.
Down, over, and back up, depending on what the names
are at the time.

9 MR. STAFFORD: All committee that's left 10 agree with that? I mean is that something, OSHA, that 11 you can take and do, or can we help you with that, or 12 at this point --

MR. KAMPERT: I would like to have that list because I think what happens is whenever you say the should -- I think Mr. Mott mentioned it yesterday. When you have a whole bunch of people on site, everyone says, "It's not my job."

18 MR. STRIBLING: Yeah. Mr. Chair, and I think the communication is critical, absolutely 19 20 critical, but there's more to it than that. There's 21 the walk the walk. And what happens when there's a 22 breakdown? I mean, there has to be some --23 MR. CANNON: Accountability. 24 MR. STRIBLING: Thank you. There has to be accountability. So, I think this should, 25

1 accountability, should be part of the discussion on 2 multiemployer as well.

MR. STAFFORD: Uh-huh. Okay. Fair enough. 3 I will agree with that. So, I'm just try -- I'm 4 5 looking at Eric. So, I mean, is this enough for this, or is there more that needs to be done on this 6 discussion? So, we all agree with that, I think, if 7 8 we have those three general elements. That that's 9 what we think this section could include for 10 construction.

Is that enough for OSHA, or do you want us individually to submit some of these things that Steve was talking about to --

MR. KAMPERT: No, I think if we flesh this out -- I don't know. Is it worth just glancing back at the document? I mean, not to dig into it, but just mentioning hazard identification and assessment, hazard prevention and control.

MR. STAFFORD: No. Yeah, no. I think at the end of this exercise, once we get through this section, is we want to go back very quickly, and look at the action items for all the other sections, to kind of be sure that we've hit it all and it's been captured for, starting with management leadership. MR. HAWKINS: See, that's where -- okay.

where you might say, "General contractor, management 2 contractor, managing contractor, " whatever those are. 3 That might be the section instead of -- that's who's 4 5 going to provide leadership. On most construction sites, if you have a 6 GC, they're going to provide the safety and health 7 8 leadership most of the time. Would you agree with 9 that, Kevin? Most of the time. 10 MR. CANNON: Most of the time. 11 MR. HAWKINS: If you're running a job, 12 who --I'm not allowed to comment 13 MR. BETHANCOURT: 14 on general contractors, but most of the time, yes, that's who we look to. 15 16 MR. STAFFORD: Well, see we can go back real quickly, and, if you want to, look at management 17 18 leadership. 19 MR. BETHANCOURT: Dare we? 20 MR. STAFFORD: Now I'm not so sure that we want --21 22 MR. HAWKINS: We're not trying to make it 23 perfect, we're just trying to give some ideas. MR. STAFFORD: Right. 24 25 MR. HAWKINS: One idea would be management

When you start with management leadership, that's

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leadership, and you could flesh out the fact that most
 of the time that's the general contractor.

MR. STAFFORD: Uh-huh. You know, if we 3 could just go through them, if it's okay. If -- just 4 5 start on the screen, and go through each of the sections with the action items to be sure we're all 6 7 comfortable with it. I'm not sure we need another 8 break at this point. I'd just like to get through 9 this and knock it out. 10 MR. HICKMAN: So, page 23, action item one, is that where we are? Page 23, action item one? 11 MR. STAFFORD: No. We're going from the 12 13 beginning. 14 MR. HICKMAN: The very beginning. 15 MR. HAWKINS: All the way. 16 MR. STAFFORD: I'm on management leadership, page number six in the master document. See what 17 18 we've -- just run through, for quality control, the action items that you've captured. 19 20 MR. STRIBLING: Mr. Chair? 21 MR. STAFFORD: Yes, Chick (sic)? 22 MR. STRIBLING: I just wanted to point out 23 when we went over program evaluation and improvement, 24 we didn't take into consideration your suggestions. 25 Just throwing that out there so that if anybody saw

something in there they felt strongly about, you might
 want to bring it up as we go through this.

MR. STAFFORD: When we get to that section. 3 Or maybe then if -- you know, once we get this and 4 5 it's back in OSHA's hands, you have the parallel 6 document, if there's things that we've missed in 7 incorporating some of those in the main document, I 8 mean, OSHA's free to take a look at that, and add or 9 delete as you see fit. How about that? 10 MS. LAWLESS: Mr. Chairman, just for 11 clarity, we are starting at the beginning of the OSHA document on page 6 and working through all of the --12 13 MR. STAFFORD: Yeah. Well, I would just 14 like to very quickly, yes, Jennifer, just run 15 through --16 MS. LAWLESS: Okay. Just clarifying. MR. STAFFORD: -- management leadership and 17 18 just hit all the action items that we've agreed to. 19 So, just make sure that we're all comfortable. 20 MS. LAWLESS: Okay. Thank you. 21 MR. STAFFORD: All right. So, we did some 22 word changings in the intro. I think we picked it up. 23 So, management leadership, starting on page 6. 24 MR. HAWKINS: No additional comments? 25 MR. STAFFORD: I can't see it.

MS. QUINTERO: Okay. The first paragraph,
 this guideline, we --

MR. STRIBLING: No. We're going to page 6.
MR. STAFFORD: I just want to go through the
action items for each section that we've agreed to,
because we said that we would go back and do one final
quality control.

8 MS. QUINTERO: Action item one. We add a 9 new bullet. "Communicate policy to all workers when 10 they first come on the site. Utilize resources 11 available to construction employers, such as sample 12 written policy and program included in appendix." 13 Last I know, that was somewhere else and we decide to 14 incorporate.

15

Action 2. Nothing.

16 We add after the first paragraph: Action 3. "Resource and needs will vary depending on your 17 organization size, complexity." And starting point in 18 program development: "resource and needs might 19 20 include capital equipment and supply, staff time, 21 training, access to information and tools," blah, 22 blah, blah, blah, blah, blah, blah. 23 MR. STAFFORD: That was just the note there.

24 Right.

25

MS. QUINTERO: Exactly. The note was

relocated there. Action 4, bullet one. We add an 1 example, "such as competent and qualified person." 2 And we eliminate: "ensure that the leadership and 3 local management share the same safety and health 4 5 performance." And we eliminate: "set an example for 6 workers by following," blah, blah, blah, blah. We add three new bullets. "All management 7 reps on site (owners, supervisor, and foremen) must 8 9 follow all safety rules, and continue. 10 Next bullet. "Conduct weekly or daily 11 toolbox talks on safety and health," appendix, blah, 12 blah, blah, blah. 13 Third bullet. "Every worker should get an 14 orientation when they first come on the job site that 15 focuses on safety and the potential hazards of the 16 specific site," blah, blah, blah, blah. MR. HICKMAN: So, these were moved in from 17 18 Exhibit 4, I think. 19 MS. QUINTERO: Yes, that's correct. 20 Exhibits. That's it under that section. Now we go to 21 worker participation. 22 On the intro, bullet one, we delete design 23 and implementation. 24 The last paragraph, fifth line from the 25 bottom up, we delete "as can mandatory the drug

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1 testing after reporting injury." That drug testing 2 section, we delete that.

Action item one. We add, maybe this is a 3 note from somewhere, I'm not sure, but: "Your worker 4 5 are the first line of defense, they might spot hazards before you do, so it is extremely important that they 6 are engaged and empowered to act, to take action if 7 8 they see a hazard," blah, blah, blah, blah. 9 MR. HICKMAN: From Exhibit 4. Yeah. 10 MS. QUINTERO: Yes. And then we add an 11 example to the sixth paragraph: "Workers are often 12 best position to identify safety and health hazards, 13 such as unsafe conditions" -- okay -- "close call, 14 near misses, and actual incidents." That's it for 15 Action 1. 16 Action 2. Nothing. Anyone have something? Action 3, we have one new bullet. "Since 17 18 workers often have the best idea on how to do the work 19 safely, daily planning meetings, huddles, tool box 20 talks," blah, blah, blah, blah. We add another bullet. So, in this section 21 22 we add one, two, three, four new bullets. 23 The first one is: "Since worker often have the best idea." 24 25 Second one: "Workers can also support the

1 program throughout participation."

Ŧ	program enroughout participation.
2	Third: "For particularly hazardous tasks, a
3	job safety analysis or JSA."
4	And the last one: "When accidents do
5	happen, it is important to understand all the factors
6	that contribute to it." And for sure, we copied this
7	from
8	MR. HICKMAN: Exhibit 4.
9	MS. QUINTERO: Exactly. Worker
10	participation. Action 4. Nothing under Action 4. If
11	someone has something, let me know.
12	Under Action 5, I don't have anything under
13	Action 5.
14	Now we move to hazard identification and
15	assessment. We have this. This was moved from
16	Exhibit 4. "Does everyone on the site know a hazard
17	when they see one? How do we make sure that they do?"
18	Blah, blah, blah.
19	Action 1. Nothing new under Action 1.
20	Action 2. We add a new paragraph. "You
21	might need to devote more time and resources to
22	identifying and understanding more complex hazards,
23	such as," blah, blah, blah, blah.
24	The note that was on the bottom, we move it
25	up. "OSHA requires that construction employers

designate a competent person to conduct regular and 1 frequent inspections." Yeah, we don't want note, we 2 just want, you know, that to be a --3 MR. STAFFORD: Right. 4 5 MS. QUINTERO: And the same thing for the second note. We move it here. "See Appendix A, 6 implementation tools, and," blah, blah, blah, blah. 7 We remove, "Hazards can be introduced over 8 9 time as the work processes change." We remove 10 workload. 11 MR. MARRERO: You removed some general 12 industry terms, I believe. 13 MS. QUINTERO: Yeah. We removed chemical 14 agents, biological agents. We add: full protection, 15 electrical hazards. We just say that we need to add 16 more construction terms in this section. MS. LAWLESS: And we removed workflow 17 18 bullet. 19 MR. STAFFORD: We had moved, yeah, the 20 bullet that started out, "Include ancillary activities 21 in these inspections." 22 MS. QUINTERO: Yes. Exactly. Yeah. You're 23 seeing here that it's crossed out. 24 MR. STAFFORD: Right. 25 MS. QUINTERO: Next bullet. Before, we

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remove changing work flows, making major

organizational changes. So before intro -- the 2 paragraph is going to read: "Before introducing new 3 equipment, materials, or processes, evaluate," blah, 4 5 blah, blah, blah. 6 Then the next sentence. We removed in construction. The sentence will start: "Conflicting 7 8 work schedules might also create hazards." 9 Then the note that was there, we removed 10 that note. MR. STRIBLING: Took out the first bullet. 11 12 MS. LAWLESS: We also removed, "Consider any facility modifications," from the first bullet. 13 14 MS. QUINTERO: Exactly. Yes. That's 15 correct. 16 Action number three. Nothing. Action number four. We add two new bullets 17 18 on how to accomplish it. "Many times accidents happen 19 when workers are doing something they are not normally 20 doing," blah, blah, blah, blah. 21 Next bullet, "Preparation should be made for 22 emergency situation. Who will call 911? Are 23 emergency supplies available in the truck or the site? 24 Emergency, like a fall, can happen on any site at any time." 25

1 That note is going to be removed after that? Do you know? 2 3 MS. LAWLESS: The emergency plans? MS. QUINTERO: Yeah. 4 5 MS. LAWLESS: I have nothing listed there. MS. QUINTERO: Okay. So, for now, it stays 6 7 there. Action 5. I have nothing on the hazard 8 9 identification assessment Action 5. 10 Hazard prevention and control. I don't have 11 anything on the introduction. 12 Action 1. The only thing I have is on bullet number -- one, two, three. On third bullet, 13 14 the words, two words, "the facility," was removed. 15 Action 2, first sentence. "Select controls 16 that are most visible and effective." And we remove 17 and permanent. 18 MR. STAFFORD: Yep. 19 MS. QUINTERO: Action 3. Last sentence 20 under Action 3, the introduction, "Track your progress." The word completing was removed. 21 22 Action 4. 23 MR. STRIBLING: Well, Action 3, isn't there 24 a bullet removed? 25 MS. QUINTERO: I don't have a bullet

1 removed.

2	MR. STRIBLING: Plan how
3	MS. QUINTERO: Anyone else?
4	MS. LAWLESS: Yes. I
5	MS. QUINTERO: You do?
6	MR. STRIBLING: Yeah. I had, "Plan how you
7	will track progress toward completion," was removed.
8	MR. BETHANCOURT: Yeah, that was.
9	MS. QUINTERO: Okay. Perfect. The Action 4
10	
11	MR. STRIBLING: And one
12	MS. LAWLESS: And the new construction
13	picture.
14	MS. QUINTERO: Yeah. That's
15	MR. RANK: That's a global change.
16	MR. STRIBLING: But one other thing. Back
17	up. In Action 1, in the second bullet, I had that the
18	word workplaces was going to be changed.
19	MR. STAFFORD: You had? What did you have,
20	Chuck? I'm sorry.
21	MR. STRIBLING: Second bullet. "Investigate
22	control measures used in other workplaces," change the
23	word workplaces.
24	MS. QUINTERO: To what? Change that
25	MR. STRIBLING: I don't know. I think we

1 said work sites.

MS. QUINTERO: Okay. Action --2 MR. STRIBLING: Four. 3 MS. QUINTERO: -- 4, first sentence. "Plan 4 5 to protect workers during non-routine tasks". And 6 remove operations. 7 Under how to accomplish --MR. STRIBLING: Wait a minute. Also remove 8 9 unplanned equipment shutdowns. 10 MS. LAWLESS: Same paragraph. MS. QUINTERO: Uh-huh. Got it. How to 11 accomplish it. Develop -- bullet one. "Develop 12 13 process, procedures to control hazards that might 14 arise during non-routine tasks. Eliminate operations. 15 That's the only thing I have under that. 16 Five. Under introduction add a new paragraph. "Letting problems languish in a inevitably 17 18 means someone," blah, blah, blah, blah. How to accomplish. Remove bullet number 19 20 two, "When resources are limited increment measures." 21 So, we remove that. 22 Action number six. Under how to accomplish, the one, two, three, four, fifth bullet. "Have all 23 controls measures being implemented." Then remove 24 25 "according to schedule."

1 MS. LAWLESS: And in the third bullet you're also going to remove facilities. Conduct routine 2 preventative maintenance of equipment. Remove 3 facilities. 4 5 MR. STAFFORD: Yeah. MS. OUINTERO: And then we add a new bullet 6 that says, "Have the controls be communicated to other 7 contractors in the area?" 8 9 Education and training. We start that 10 paragraph with managers and workers, rather than 11 workers. A comment. A generic comment. "This 12 13 education and training section needs to be developed 14 for managers and workers. Those two words need to be 15 incorporated throughout education and training 16 section." Last paragraph under the introduction. 17 "In 18 addition, all workers should receive a specialized 19 training when they are assigned a specific role in 20 implementing and managing" -- delete or operation -- "the Safety and Health Program." 21 22 Action 1: How to accomplish it. Tom said 23 remove the word agency. It's temporary workers only. 24 And we add a new bullet. "Every worker will 25 have some basic training in hazardous conditions. As

1 a starting point, all workers should have a hazard recognition," blah, blah, blah, blah, blah. 2 Action 2. Training. The same thing. 3 Managers and workers. It says, "Additional training 4 5 might be needed to ensure that managers and workers 6 understand their roles and carry out their daily routine and activities." 7 8 How to accomplish it. "Instruct managers 9 and workers." Second bullet. "Provide opportunities for 10 11 managers and workers." Third bullet. As the program evolves, 12 13 institute a more formal process for determine (*sic*) 14 the training needs for managers and workers responsible for developing, implementing, and 15 16 maintaining the program." Action 3. "Train managers and workers. 17 18 Introduction, " blah, blah, blah. "Providing managers 19 and workers." Nothing else. 20 Under how to accomplish it, one new bullet. "Workers need information about potential hazards. 21 22 For example, if hazardous chemicals are used, the 23 safety data sheets must be instantly available," blah, 24 blah, blah, blah. 25 Program evaluation and improvement. We

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remove on the introduction section, "Program

2 evaluation and improvement means that you."

3 First bullet was removed. "Establish report 4 and track metrics." That was removed.

Action item one. First sentence was
removed, "Define appropriate measures and indicators
to measure performance."

8 Second paragraph. We add -- I add after 9 leading indicators, "please provide a more clear 10 definition and examples. After leading indicators, 11 please provide a more clear definition and example." 12 I also said, "Leading indicators are 13 proactive and can help measure -- and can measure the

Health Program." I delete -- then we delete the rest of the sentence.

successful implementation and impact of the Safety and

We add a new paragraph. "Indicators can be either quantitative or qualitative. Select indicators that are measurable and that reflect the program goals and identify areas of concerns."

How to accomplish. Nothing -- yeah. Hold
on. How to accomplish. We eliminate the note.

Now we go to action item number two. We
delete, "at least once a year." We're going to use
the word, "Continuously evaluate the effectiveness of

the entire program and newer site-specific programs on an ongoing basis to ensure that it operates," blah, blah, blah, blah.

Second paragraph, "The scope and frequency
of program evaluation will vary depending on changes
in OSHA standards, scope, complexity," blah, blah,
blah, blah.

8 "How to accomplish it. Verify that the 9 program core elements have been fully and effectively 10 implemented on each of your job sites." At the end of 11 the last bullet, "Collecting and reporting the data 12 needed to monitor progress and performance, such as 13 lagging and leading indicators, as identified in 14 action item one."

Action item three, third bullet. Remove the word facilities.

Fourth bullet, "Determine whether the measures and goals are implemented" -- there's some grammar issue here -- "are implemented are still relevant and how you could change them to more effectively drive improvements in workplace safety and health.

"Danezza will ask Cindy." Cindy's not here.
Cindy was going to rewrite that paragraph or provide
us some language, so.

1 And, "Seek out relevant safety and health public research to help improve methods." That was 2 3 from Nigel. And remove the note. MR. STAFFORD: Right. 4 5 MS. QUINTERO: And we're to the last one here. Coordination and communication. We remove --6 7 MS. WILSON: I'm sorry. 8 MS. QUINTERO: Go back? 9 MS. WILSON: Yeah. Go back to three, 10 please. MS. QUINTERO: I have to ask Cindy. She was 11 12 going to provide us the language on that one. 13 MS. WILSON: Right. Is it also not where 14 we're adding about a short anonymous survey? 15 MR. HICKMAN: Yes. 16 MS. WILSON: Which is in --MR. CANNON: That was the second bullet. 17 18 Just adding that on to the --19 MS. WILSON: Oh. 20 MR. CANNON: -- of the second bullet, where 21 it says, "For instance develop or create a --22 MS. QUINTERO: So, under, "Proactively seek 23 input from --24 MR. CANNON: "Input from managers, workers, 25 supervisors, and other stakeholders" --

1 MS. QUINTERO: Okay. Read it for me. So, at the end -- you're getting through the program. 2 MR. CANNON: Yeah, at the end of the 3 4 program. 5 Pete, what was it? For instance? MR. STAFFORD: It's in my document. I just 6 can't find the page relevant --7 8 MR. CANNON: Yeah. "For instance, you can 9 create a short anonymous survey, or they can give you 10 an honest picture of what is happening." I don't know if you want to go on to say, "you may be surprised 11 what they say," but, you know. 12 13 MR. STAFFORD: It's in Exhibit 4, Jen. 14 MR. CANNON: Under program evaluation. 15 MR. STRIBLING: I had one other thing. 16 MS. OUINTERO: Uh-huh? MR. STRIBLING: In this same section, back 17 18 under action item one, it's several bullets -- well, 19 on page 21 it says, "Worker opinions about program 20 effectiveness." Did we -- we talked about, but did we 21 change that to manager and worker? 22 MR. CANNON: And worker. Yeah. 23 MR. STAFFORD: And workers. 24 MR. CANNON: Yeah, manager and worker. 25 MR. STRIBLING: And then, you go three more

up and says, "Number of workers who have completed" --1 MS. QUINTERO: Wait, wait. Action item one. 2 Not on the introduction. You are -- you --3 MR. CANNON: How to accomplish it. 4 5 MS. QUINTERO: On how to accomplish? MR. CANNON: Yes. 6 MR. STRIBLING: Yeah. 7 8 MS. QUINTERO: So, that will be bullet 9 number? 10 MR. STRIBLING: Well, it's several down. It 11 says, "Worker opinions about program effectiveness." 12 MS. QUINTERO: Yes, I got it. About program effectiveness. Uh-huh. What else? 13 14 MR. STRIBLING: It should be manager and 15 worker. 16 MS. QUINTERO: Perfect. Okay. 17 MR. STRIBLING: Then you go three bullets 18 up, it says number of workers. I think we decided 19 number of managers and workers. 20 MR. STAFFORD: Yes. MS. QUINTERO: Uh-huh. Good. Anyone else? 21 22 (No response.) 23 MS. QUINTERO: Okay. Coordination and communication. We removed that whole section of, 24 25 "Does This Element Apply to Me." Okay. Let's see

1 that we do this. Okay.

2	The introduction paragraph. We start:
3	"Most construction." Then, we're not going to worry
4	about this definition. We going to ask the agency to
5	look at the compliance regulation for general
6	contractor definition. Be careful that the definition
7	only apply to one not only apply to one specific
8	regulation. It might not apply outside that subpart,
9	so we have to be careful with that.
10	Can we use the term "all parties," or "all
11	entities"? So, every time that we talk about who in
12	there
13	MR. HICKMAN: I think we might have moved on
14	beyond that, in a subsequent thought to all employers
15	and all workers.
16	MR. STAFFORD: Yeah. I think on this
17	section, Danezza, we got out of the word smithing, and
18	just in our last, and our last issue was just general
19	concepts that we shared.
20	MS. QUINTERO: Okay. So, Palmer, how the
21	first paragraph is going to read: "Typically, some
22	workers are employed by"? Or that whole section is
23	going to be rewritten.
24	MR. STAFFORD: Yeah. I think that we don't
25	need to do, go through this exercise. I think that

1 MS. QUINTERO: We're going to work on that 2 section. MR. STAFFORD: Yeah. I mean, we have the 3 4 general concepts. 5 MS. QUINTERO: So, we're going to work in this whole introduction section. 6 7 MR. STAFFORD: The whole section --8 MS. QUINTERO: The whole section. Okay. 9 MR. STAFFORD: -- needs to be redone. Yeah. 10 MS. QUINTERO: So, for that section -- okay. 11 Perfect. No problem. And for that section, that's for the section that we created an outline that I put 12 13 together in what I have for -- in where I have, for 14 example, things, such as communication. If you create 15 the hazard, you are responsible to communicate the 16 hazard to assisting --MR. STAFFORD: Yeah. I think this --17 18 MS. QUINTERO: That whole --19 MR. STAFFORD: Yeah, that whole thing. I 20 mean I think the principles are communication, coordination, responsibility, and back to what Steve 21 22 said in this section, from general contractor to 23 subcontractor, from sub back to general, from sub to 24 sub, et cetera. That's kind of -- that's the section. 25 MS. QUINTERO: Right. So, I think we agree

1 to everything before that section. All the others are 2 completed.

MR. STAFFORD: Yeah. So we're blowing that 3 up, the multiemployer section for construction, right, 4 5 basically is what we're going to do. 6 MS. OUINTERO: Okav. 7 MR. STAFFORD: Any other questions or 8 comments? 9 MR. RANK: Yeah. Pete? 10 MR. STAFFORD: Anybody? Yeah, Steve? MR. RANK: You know, I don't think you left 11 12 anything out. 13 MS. QUINTERO: Thank you. 14 MR. STAFFORD: Yeah. That's good. 15 Lisa, or? 16 MS. WILSON: Yeah. I would recommend that the committee have a motion recommending that OSHA 17 18 consider, you know, the changes that you have agree -- you know, the changes that you have put into 19 20 the document. That's fine with me. 21 MR. STAFFORD: Okay. 22 Entertain a motion to that effect. Anybody would like 23 to make that motion? 24 MR. STRIBLING: So moved. 25 MS. WILSON: Okay. So --

1 MR. STAFFORD: Someone make a motion. Chuck? 2 Please. MR. STRIBLING: I'm sorry. Chuck Stribling. 3 So moved. 4 5 MR. BETHANCOURT: What she said. MR. STAFFORD: We need to frame the -- in 6 the form of a motion. 7 MR. RANK: Mr. Chairman, could we add as 8 9 part of that motion that the unfinished piece of 10 business also, you know, we have an opportunity to I mean, I want to make sure that that's not left 11 fix. 12 out. 13 MR. STAFFORD: Well, what -- maybe we should 14 do that in two separate actions --15 MR. RANK: Because I want to make sure 16 that -- because of the --MR. STAFFORD: -- okay, so, to make it 17 18 All right. So, let's start over. Lisa, frame clear. up a motion that one of these folks are going to move, 19 20 and hopefully second. 21 MS. WILSON: I would suggest ACCSH 22 recommends that OSHA consider the changes to the 23 quidance document that the committee agreed to. 24 MR. HAWKINS: I think that was what Chuck 25 moved. I second Chuck's motion.

MR. STAFFORD: All those in favor, signify
 by saying aye.

3 (A chorus of ayes.) MR. STAFFORD: Those -- okay. Very good. 4 5 All right. Steve, frame your motion up about work that's still to be done. 6 7 MR. RANK: Yeah. Just consideration for a motion that the coordination and communication of 8 9 multiemployer work sites, that any unfinished 10 business, that we want to make sure that we're involved in whatever surfaces, and we can have a look 11 at. You know, I want to make sure. It's very 12 13 important. 14 MR. CANNON: That would be two things. That. 15 OSHA rewrite it, and then the second part would be 16 have --MR. RANK: Include us. Yes. 17 18 MR. CANNON: In the review.

MR. RANK: Have us review the draft thatthey come up with.

21 MR. STAFFORD: All right. So, let's redo 22 that a little bit. So, I want to make a motion that 23 this committee today, in concept, laid out an outline 24 for what the multiemployer section looked like, and 25 the motion is that the ACCSH have an opportunity to

1 review that section once OSHA drafts it. Do we have a second? 2 MR. RANK: Second. 3 MR. STAFFORD: We've had a motion and a 4 5 Any discussion? second. 6 (No response.) 7 MR. STAFFORD: All those in favor signify by 8 saying aye. 9 (A chorus of ayes.) MR. STAFFORD: Opposed? 10 11 (No response.) MR. STAFFORD: Okay. Carries that. Any 12 other action items required, Eric or Lisa? 13 14 (No response.) 15 MS. WILSON: Okay. I think we're good. Ι 16 think Dr. Michaels is going to come speak to us. MR. STAFFORD: I think somebody at the OSHA 17 18 staff should probably go down and let Dr. Michaels know the committee is getting ready to adjourn. 19 I 20 think he was scheduled to be here in about an hour and 21 our business is finished. Okay. We'll break until 22 4:00. 23 (Whereupon, a short recess was taken.) 24 MR. STAFFORD: Well, Dr. Michaels, you have 25 come at the end of a long day and a half. I'm sorry

1 our committee's dwindled down a little bit, but we appreciate you taking the time to visit with us. 2 DR. MICHAELS: I would've come a little 3 earlier, had I known. I'm sorry. How are you? 4 5 First, I came up for a couple things. 6 One is to, at least those of you who are still here, but really all of you, I want to thank you 7 for your work, not just today, but on this committee, 8 9 which is really a, you know, phenomenally valuable 10 committee, and gives us a great deal of insight, advice, and helps us move forward. So, we're grateful 11 12 for your participation. We know no one pays you for 13 this, so it's really great. 14 I also wanted to thank -- and let me, in 15 particular, thank Pete as the Chair of this committee. 16 I'm really grateful that you continue to do that. MR. STAFFORD: It's no problem, David. 17 18 DR. MICHAELS: It's very important for us 19 that you do this, and I think all of you are having a 20 big impact. I want to thank our staff, Eric for helping to staff this committee, and the other folks 21 22

from the Directorate of Construction, who really have really moved mountains. And I've seen the great work that they do. And we're grateful for that, as well. I know you spent the day on issues about

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1 safety and health management programs. My

2 understanding is you've made great progress. They're 3 obviously some tough issues, but, you know, we heard 4 from many of you and from others that the construction 5 industry was special enough and different enough that 6 we should have a document specific to the industry.

And this is the first time we're doing that so we know, of course, there are going to be some bumps in the road, but it sounds like you've made progress. You know, you don't have to resolve all the issues today. That's up to us to resolve, so -- but we certainly will take your advice very seriously.

Let me also thank Lisa Wilson, and the folks from SOL who've been supporting this effort, because both here and across all of our work SOLs, really sort of a key part of all of our work.

17 So, I just wanted to mention three things 18 which have, you haven't discussed and I'm going to make sure that got mentioned. One is early May we 19 20 have our Fall Safety Stand-down. This is something 21 that really has come out of the Directorate of 22 Construction, and they've really built it. And this 23 is the third year we're doing it, and it's really 24 become an important institution.

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You know, last year, there were almost 900

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1 deaths -- excuse me -- 2014, there were almost 900
2 deaths in the construction trades. 900 too many,
3 obviously. More than a third of those were caused by
4 falls.

5 Now we also have far too many falls outside 6 of construction, but in construction is a particularly 7 significant hazard, and everything we can do to save 8 those lives is what we should be doing. So, the 9 Safety Stand-down is coming up. I know all of you are 10 deeply involved.

Jeremy, I just saw those photographs you sent me from billboards in Arizona. Thank you for that. Really, everybody's involved and it's been qreat.

Last year, we reached about two and a half million workers in all 50 states, and actually, internationally, there was a lot of pick up of this all over the world. We'll continue to do that. This year our goal is five million workers. We've been meeting with employer groups, unions all across the country.

We just -- I just came back from a meeting with the Air Force that's going to involve hundreds of thousands of workers and stand-downs around the world not just, obviously, in construction, but they do a

lot of work where people can fall when they're
 repairing airplanes, and doing things like that.

So, we are very excited about this. 3 We think it'll have an impact. We have, I think, a very 4 5 well-functioning certification program. We encourage 6 employers to log in and download certificates of participation. They don't have to actually log in, 7 8 but just download certificates of participation, and 9 give us their feedback. So, that's the first thing. 10 Thank you all for your support on that.

I couldn't have this meeting without talking about our silica standard. So many people at -- in OSHA and the solicitor's office worked very hard on that, and so many of you participated and gave us data, and helped us put together what we think is a useful standard.

We obviously think that the construction 17 18 industry will mostly use Table 1. That was why we wrote it. It's written based on all the meetings 19 20 we've had with the construction industry and the 21 building trades for, you know, more than a decade, 22 where employers tell us they don't want to have to measure their exposures, they want to just know what 23 24 they can do to be safe.

And we know enough about silica that we

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could put together this table with your input. 1 And we think that Table 1, we expect it to be widely-used. 2 In fact, the message we're putting out now is, you 3 know, "You don't have to wait for 13 months from now 4 5 when it goes into effect." I mean, you should be protecting workers from silica exposure now. It's not 6 a legal requirement, but you certainly should be doing 7 8 it and Table 1 certainly helps you get there.

9 There's always controversy, and, obviously, 10 there are some folks who put out press releases and 11 lawsuits saying, you know, they disagree with it. You 12 know, I've been following the history of OSHA 13 standards for quite a few years. I've written a great 14 deal on this. I have a number of articles, and it's, 15 you know, chapters in my book.

16 And you go back and you look at OSHA standards from the beginning, there's a pattern you 17 18 always see, and I think we saw it this time. When we 19 first issue a standard, the folks who will be 20 regulated instinctively don't want to see regulation, 21 and I understand that. I mean that's the -- you know, 22 that's -- it's a natural reaction. And so, they hire 23 people to tell us that it's -- and this is always the 24 same discussion.

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In fact, you can go back to vinyl chloride

1 in 1974 and 1975, where you had experts say, you know, "The vinyl chloride standard," which is going to 2 prevent people from getting angiosarcoma of the liver, 3 that -- and there's a fabulous New York Times article 4 5 with exactly this quote, saying, "the vinyl chloride 6 standard is medically unnecessary, technologically 7 unfeasible, and will result in the loss of up to 2.2 million jobs". So, that was 1974. You know, 40 8 9 something years ago.

10 So, of course, what was interesting about 11 that is, you know, we said that the production of 12 polyvinyl chloride -- which is used in many materials, 13 you know, in vinyl, you know, building materials, in 14 records -- remember records -- shower curtains. I 15 mean vinyl is everywhere. Certainly vinyl siding is, 16 everyone still sees around.

Well, the vinyl industry used to make polyvinyl chloride out of the vinyl chloride monomer in these big processes where tanks were closed, but there was a lot of opening of tanks, and the vinyl chloride would get released into the air.

22 Within a year of our issuing a standard 23 reducing exposure to one part per million, which is a 24 dramatic, dramatic difference from the previous 25 standard, far more than we're doing with silica,

within a year, the engineers of American industry
 figured out how they could enclose the processes, and
 make their factories more productive, and more
 efficient, and more profitable.

5 So, there's an article in *Chemical Week* in 6 1976 saying, "PVC comes out of jeopardy into 7 jubilation." And not a single job was lost, and 8 angiosarcoma caused by exposure to vinyl chloride has 9 disappeared.

10 So, we expect to see the response that we 11 always get, which is, "Don't do this, you don't have 12 to do it, you can't do it, it's going to kill jobs," 13 but the history shows that not only are our -- the 14 costs that are estimated by employers way, you know, 15 large over estimates.

16 That -- the true cost of many of our 17 standards is far lower than what employers estimate, 18 but they're lower than OSHA estimates, because OSHA's 19 estimates can't take into account the fact that we 20 drive technology.

Engineers will look at this now, and they'll say, "Well, all of a sudden we're going to have to protect people from silica exposure, we're going to come up with new ways to do that," and it will be more effective and less expensive than things that we based

1 our standard on.

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2	So, I promise you five years from now we'll
3	be looking at this and we'll be saying, "Boy, this was
4	easy to do." Not only that, 10 years from now we will
5	forget that there was an OSHA standard that made us do
6	this.
7	The best example, I think, is the
8	blood-borne pathogen standards that OSHA promulgated
9	in 1991. You know, this was after about 10 years of
10	the AIDS epidemic. HIV exposures in hospitals, in
11	medical centers, in doctors' offices, dentists' office
12	was a real risk. Hepatitis B was a big problem.
13	There were used to be somewhere about 15,000,
14	16,000 cases of hepatitis B every year in hospitals in
15	the United States.
16	So, OSHA issued a standard requiring things
17	like sharps containers. You have to wear gloves
18	in if you're a hospital employee. We heard from
19	dentists when we did our hearings saying, you know,
20	"If you make me wear gloves, I won't be able to
21	practice dentistry." Now I can't imagine the
22	gloves that they're wearing are mittens, maybe, but
23	when was the last time anyone here went to a dentist
24	who didn't wear gloves?

And I could tell you, you could ask most

1 dentists do they remember this, the reason they're 2 wearing gloves is OSHA requires it, or the reason they 3 have sharps containers is because OSHA requires it. 4 No one even remembers there's an OSHA standard, but we 5 changed the world that way.

6 And that's what will happen on construction sites with silica. And ten years from now everybody 7 8 will be working much more safely. We will have 9 eliminated many, many cases, prevented many, many 10 cases of silicosis and lung cancer, and no one will even remember that all this new equipment was 11 purchased and used and used more efficiently and 12 13 effectively because of the OSHA standard.

And so, I think you've all made an important contribution to that, and I'm really honored to have been part of this process.

17 So, finally, I just want to mention that on 18 Thursday of this week is Worker's Memorial Day. It's 19 also the 45th anniversary of OSHA, and it's not a 20 coincidence. President Nixon signed the OSHA Act in 21 December of 1970, and gave the Department of Labor 22 until April 28, 1971 to start.

23 Some years later, when activists -- and I 24 remember, actually, George McDonald from the Transport 25 Workers Union who came up with this idea said, you

1 know, "We should have a day to remember workers who 2 have been killed." And he said, "Well, we 3 should -- what day do we choose?" There was no 4 obvious date, so he said, "Let's do it on the 5 anniversary of OSHA."

6 It's now a worldwide activity, and certainly 7 most people in the world have no idea it's also OSHA's 8 birthday. You go to Australia, you go to England, all 9 over Europe, the International Labor Organization has, 10 you know, it's Worker Safety Day, or Worker's Memorial 11 Day, depending on where you are.

12 It's a day where there will be observances 13 all over the country remembering why we do this work, 14 often involving the families of workers who have been 15 killed, reminding us that no one should have to 16 sacrifice their life for a job.

17 In some ways it's, you know, it really is 18 part of the Bill of Rights. The ultimate right every 19 worker has is to be able to work without getting hurt. 20 We're the people, OSHA, the employers, the unions, 21 everybody here are the people who make that happen.

So, I'm grateful for the work that all of you do, this committee, what you do, you know, in your paid jobs, what else. You know, all the work that you do. I think you make a big difference. So, I want to

1 thank you again. If anyone has any comments or questions, I'm happy to take them. 2 MR. STAFFORD: Thank you very much, Dr. 3 Michaels. We always appreciate you joining us. 4 5 Anyone have any questions or comments for Dr. Michaels? Just let me first say -- I'm sorry. 6 Jeremy, did you? 7 MR. BETHANCOURT: 8 No. 9 MR. STAFFORD: Okay. 10 MR. BETHANCOURT: I have a comment to make 11 to Doctor --MR. STAFFORD: Go ahead then. 12 13 So, Dr. Michaels, first MR. BETHANCOURT: 14 I'd just like to thank you. As my second term as a 15 member of ACCSH is coming to an end, I just wanted to 16 thank you and the agency for giving me the opportunity to come here and participate with these fine folks 17 18 here, and help to promote safety in our workplace 19 throughout our country. 20 I wanted to make sure that I gave a special 21 thank you to my wife, Jennifer, who has been allowing 22 me to come here for all of these years. She does 23 sacrifice quite a bit, as I'm sure most of our spouses 24 do. So, I just wanted to say that. Especially since 25 it's our anniversary today. Put that on the record.

1 DR. MICHAELS: Well, and I want to thank you for your contribution. It's been great. Lovely to 2 also get, meet your family when you bring them here. 3 It's a treat for us. 4 5 MR. BETHANCOURT: Thanks. MR. STAFFORD: I think Jeremy just wanted 6 that on the record. That he thanked his --7 8 MR. BETHANCOURT: Right. I just scored with 9 my wife. 10 MR. STAFFORD: That he thanked his wife. 11 MR. BETHANCOURT: I just showed her now on 12 the public record. 13 DR. MICHAELS: That's right. 14 MR. BETHANCOURT: I professed my love. 15 MR. STAFFORD: Any other questions or 16 comments for Dr. Michaels? 17 (No response.) 18 MR. STAFFORD: Again, David, thank you very I mean, you could be -- should be commended on 19 much. 20 the silica standard. I know what work the agency put 21 into that, and it's a really big deal and it was great 22 to see. I know there's some folks in this room that, 23 we had different opinions on it, but -- and you're 24 right. I mean, I think if you look at the standard in 25 Table 1, in terms of what we try to do, or what you

1 try to do for the industry and make it easy for 2 construction employers to prevent exposure to silica, 3 is right on.

I must say, not in my role as the chair of 4 5 this committee, but in my role in my other job at the 6 Building Trades, watching the process, going through 7 the rulemaking process, this, your staff just did a 8 tremendous job. As a citizen of this country, seeing 9 our government work, in particular with this silica 10 standard, was just great. And I really, truly 11 appreciate your work and all the work of your staff. Yes, Steve? 12 13 DR. MICHAELS: And I do, too. 14 MR. HAWKINS: Dr. Michaels, I think some 15 things were pulled from the reg agenda when the agency 16 really focused on the silica. Do you know what might be -- I mean, I'm interested in the walking working 17 18 surfaces. 19 DR. MICHAELS: Yes. Yeah. Our plan is 20 to -- we have every intention of issuing walking 21 working surfaces, or fall protection for general 22 industry while I'm here, and I only expect to be here 23 until January, so --

24 MR. HAWKINS: Good.

25 DR. MICHAELS: -- that's the plan.

MR. HAWKINS: I think we'd love to see - DR. MICHAELS: Yeah. No, we -- and we
 would, too.

MR. STAFFORD: Any other questions or comments? Just one last comment, David. I know in your, the revised guideline that we've been looking at, I just wanted to give you a heads up now, even though OSHA put in a new section on multiemployer sites for construction, we basically blew that section up today for construction --

11 DR. MICHAELS: Okay.

MR. STAFFORD: -- so that we're going to start over with the agency on things that we think apply to construction, and our unique nature of our industry.

16 DR. MICHAELS: Well, we certainly heard the message that, I don't want to say it's unique, but 17 18 construction is different than general industry, and 19 that you need a document that focuses on construction, 20 and that's why we have an advisory committee, and 21 that's why we look forward to getting your advice. 22 MR. STAFFORD: Okay. All right. Thanks 23 again. 24 DR. MICHAELS: Great.

25

MR. STAFFORD: Any other -- all right.

1 Thank you very much, Dr. Michaels, for being here. DR. MICHAELS: Thank you so much. 2 MR. STAFFORD: I think -- we have, I 3 believe, one public comment. I think -- Bill, 4 5 Mr. Mott, did you sign up, or was that from --MR. MOTT: I did but I've waved it off. 6 We're fine. 7 MR. STAFFORD: You waved it off. Okay. 8 9 Uh-huh. Okay. All right. Any other questions or 10 comments? Yeah, Kev? 11 12 MR. CANNON: Okay. Kevin Cannon, employer rep. I just wanted to revisit, you know, my question 13 14 vesterday. And I think -- about the enforcement and 15 how this is going to play, based on Eric's comments 16 as, you know, not knowing the relationship that this quidelines will play with 1926-20(b). 17 18 So, I mean, if -- once we are provided with 19 the opportunity to review whatever is done with that section that we blew up, if we could get some 20 21 information about, you know, or clarification from 22 Directorate of Enforcement, or the Solicitor's office, 23 or from somewhere as to how this will play out. MR. STAFFORD: Okay. I mean, that's -- I 24 don't know if you want to respond to that, Eric, but 25

1 that's -- we -- the comment's on the record.

2 MR. KAMPERT: Yeah. Eric with OSHA. We'd 3 love to -- you know, these are guidelines. We aren't 4 sure, as we said before, exactly how it's going, and 5 we hope to have some sort of guidance, you know at 6 some point to help --

7 MR. STAFFORD: All right. Let me just say, 8 Kevin, as you know being a long time member here, 9 we -- there's -- just because we took a motion and 10 made a formal recommendation doesn't necessarily mean 11 that OSHA has to do that.

And so, with the timing of the agency and 12 13 trying to get the core document for all industries out 14 and construction, it's just really the liberty of the 15 agency, in terms of what they want to give back to us, 16 or what the next steps are from their perspective. And it may be we'll see a quideline without seeing it 17 until it's published, right? So that we understand 18 19 that.

20 MR. CANNON: Well, at least an understanding 21 as --

22 MR. STAFFORD: Uh-huh.

25

23 MR. CANNON: -- it relates to the 24 enforcement.

MR. STAFFORD: Okay. Appreciate it. Any

1 other questions or comments?

2	(No response.)
3	MR. STAFFORD: I want to thank the
4	committee. I know it's been a long day and a half,
5	and I appreciate your efforts, all of you. Thank the
6	stakeholders that have been with us. Thank you very
7	much. Meeting is adjourned.
8	(Whereupon, at 4:15 p.m., the meeting in the
9	above-entitled matter adjourned.)
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REPORTER'S CERTIFICATE

DOCKET NO.:	N/A
CASE TITLE:	Advisory Committee on Construction
	Safety and Health
HEARING DATE:	April 26, 2016
LOCATION:	Washington, D.C.

I hereby certify that the proceedings and evidence are contained fully and accurately on the tapes and notes reported by me at the hearing in the above case before the United States Department of Labor, Occupational Safety and Health Administration.

Date: April 26, 2016

Mr A

Maya Hester Official Reporter Heritage Reporting Corporation Suite 206 1220 L Street, N.W. Washington, D.C. 20005-4018