

In the Matter Of:
DTSC WORKSHOP

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Reported By: Alicia Lindsey CSR No. 1385

CERTIFIED ORIGINAL

<p>1 2 3 4 5 6 7 8 9 10 DTSC WORKSHOP 11 REPORTER'S TRANSCRIPT OF PROCEEDINGS 12 Wednesday June 4th, 2014 13 14 15 16 17 CERTIFIED 18 ORIGINAL 19 20 21 22 23 24 25 Reported By: Alicia Lindsey, CSR No. 13895</p>	<p>1 that you'd like addressed or you have questions or 2 comments, that's kind of the catchall for anything. 3 And then Christine will be wrapping it up with her 4 closing comments. Did I miss anything? Are we all 5 set? 6 MS. PAPAGNI: Introduction. 7 MS. MAURER: Introduction, yes. Go ahead. 8 MS. SHEEHY: I'm Sarah Sheehy with Mattel. 9 MS. SUH: I'm Mina Suh with ToxStrategies. 10 MR. BRADY: Andy Brady with Alston & Bird. 11 MR. VONSTEIN: Richard Vonstein with Avon 12 Products. 13 MS. BROWN: Allie Brown with Black Women for 14 Justice. 15 MS. NG: Elisa Ng with Bureau of Veritas. 16 MR. FARHAT: Andrew Farhat, Underwriters 17 Laboratories. 18 MS. MAURER: And if Alicia does need 19 clarification she will be pausing you and asking you 20 to repeat your name or comment or whatnot. Okay. 21 Good. 22 MS. PAPAGNI: I'm here to explain the 23 rationale today for why we are proposing to lift 24 children's foam padded sleeping products containing 25 Tris (1,3-dicholoro-2-propyl) phosphate also known as</p>
<p>1 Los Angeles, California Wednesday, June 4th, 2014 2 3 MS. MAURER: I'm Mary Sue Maurer. I'm with 4 the Department of Toxic Substances Control and I'm 5 going to introduce my colleagues who will be 6 presenting, and if we can go around the table then 7 too, if you can say your name and the organization. 8 This is our court reporter Alicia. She is 9 going to be documenting our conversation, your 10 questions, comments, so if you could when it's 11 your -- when you have something to say or a question 12 to ask if you could say your first name so that she 13 can make sure it's as accurate as possible. 14 So over here is Christine Papagni. She is 15 the Senior Environmental Scientist and the lead 16 scientist on this particular product she'll be 17 presenting. 18 Lisa Quagliaroli over here is also a Senior 19 Environmental Scientist. 20 And Patrick Kerzic is our toxicologist on 21 this particular product. 22 So we're going to start off -- if everyone 23 has an agenda, you can see where we're headed in this 24 particular session. I have a couple of extras, if 25 you want them, anyone? Okay. 26 So what we're going to be doing on the 27 back -- Christine is going to start off with a brief 28 slide show presentation about this particular product 29 and why it was selected. Then we have three topic 30 questions and we have prompts within each topic to 31 generate information for us, and concerns, questions 32 you might have, ideas, suggestions, et cetera. So 33 we'll be going over very specifically these three 34 topics. 35 And the first one is the Priority Product 36 Description. There was a handout by the sign-in 37 sheet, hopefully you all got this. This can drive up 38 particular part of the description or the 39 conversation. It describes each of the specific 40 products within this category. 41 Next, Topic 2: Is the chemical of concern. 42 And that's where we'll be gathering your input and 43 questions on the chemical, TDCPP. 44 And then the third topic is the market. And 45 if any of you are retailers or manufacturers, it 46 would be helpful for us to get more details and more 47 information and your input on what kind impact this 48 will have on the market. 49 And then lastly public comment. If we 50 haven't addressed any concerns in our three topics</p>	<p>1 TDCPP or Chlorinated Tris. 2 Okay. So what I'll be discussing today are 3 the proposed priority product description and what's 4 excluded from that description, the chemical of 5 concern, and the product hazards that have been 6 associated with that chemical of concern, exposure 7 considerations we looked at, as well as alternatives 8 that we're aware of, and also market information. 9 There are a variety of different products 10 that fall within the description of this product 11 category, which is why we passed out the handout to 12 make sure it's more clear. Of those what's included 13 are the children's sleeping products or nap mats or 14 mats on cots, different sleep positioners made out of 15 polyurethane foam, travel beds, infant car beds, 16 portable crib pads, bassinet foams, playpens or play 17 yards, as they are now called, co-sleepers and 18 bedside sleepers, all these products contain 19 polyurethane foam. 20 The chemical of concern as I already said is 21 Chlorinated Tris or TDCPP and it's an additive flame 22 retardant of polyurethane foam. So products that are 23 excluded from this description are mattresses as 24 defined by the Consumer Product Safety Commission 25 under 1632 and 1633 of the federal flame retardant</p>

<p>1 standard. Furniture that is covered by the 2 requirements of the Technical Bulletin 117, which was 3 amended and became official as of January 1st of this 4 year in the State of California, and car seats which 5 require flame retardant under the Federal Motor 6 Vehicle Safety Standards. 7 So why TDCPP? There's a variety of hazard 8 traits that have been associated with this chemical. 9 It's a listed carcinogen by the State of California 10 under Prop 65. 11 A variety of research has been conducted 12 which indicates developmental toxicity has been seen, 13 reproductive toxicity, specially with males. Some 14 research has indicated endocrine disruption and 15 neurotoxicity, as well as kidney and liver damage has 16 been seen in a few studies. And children as you know 17 are considered the sensitive subpopulation. 18 So exposure considerations that we looked at 19 include the breadth of exposure, which is inhalation, 20 ingestion, and dermal contact. 21 TDCPP is not chemically bonded to foam and 22 is semi-volatile, so it readily releases from the 23 foam into the environment and it's known to adhere to 24 dust. There's a number of studies which have shown 25 that TDCPP has been worldwide analyzed in dust in</p> <p style="text-align: right;">5</p>	<p>1 retardants in these products, but if a manufacturer 2 decides based on their business requirements, you 3 know, if they want a chemical flame retardant, we 4 would hope that they would look at different chemical 5 flame retardants that are safer or potentially just 6 eliminate the use of chemical flame retardants 7 altogether to meet their business flame retardants 8 standards. 9 So regarding the market information that we 10 do have, we know that TDCPP is a high production 11 volume chemical in the United States. Approximately 12 10 to 15 billion pounds per year are currently 13 produced. In terms of manufacturers there's only one 14 U.S. manufacturer, it's the only production that 15 we're aware of; although, there's a handful that we 16 are aware of in China. And TDCPP at least currently 17 is the most widely used flame retardant in 18 polyurethane foam, and we also know that there's a 19 variety of Chlorinated flame retardants that are 20 widely used. 21 Okay. So that's the end of the 22 presentation. I'm going to hand it back over to Mary 23 Sue. 24 MS. MAURER: All right. So again we will 25 have three prompts that will drive the discussion,</p> <p style="text-align: right;">7</p>
<p>1 homes, offices, daycare facilities. There's also a 2 recent study which has shown TDCPP in hand wipes 3 samples that were taken from children before and 4 after handwashing, and it's also been detected in the 5 environment in San Francisco Bay and U.S. streams and 6 waterways through the U.S. in fish and birds and 7 different species. 8 So why children's sleeping products? TDCPP 9 has been detected in various children's products in 10 different research studies specially by Heather 11 Stapleton. It's widely available to consumers in 12 California specially with the variety of products 13 that falls in this description. 14 Infants and children spend many hours a day 15 sleeping on these types of products, and they are 16 exposed to TDCPP through dust inhalation, dermal 17 exposure, and specially through hand-to-mouth 18 ingestion, and there are no regulatory requirements 19 that require flame retardants to be placed into these 20 products. 21 So are there alternatives to TDCPP in the 22 children's sleeping products? The first question we 23 would want manufacturers to ask are: Are they 24 necessary? So as we already said there are no U.S. 25 or California requirements for chemical flame</p> <p style="text-align: right;">6</p>	<p>1 and the first prompt is about the product itself and 2 you might refer to that list to see how to respond to 3 some of these. 4 So Number One: Are the definition and terms 5 clear and unambiguous as to which related products 6 are included or excluded? Would you add anything or 7 take anything off that product list? 8 Number two: On the GTC, GSI [sic] brick 9 code that would be helpful in characterizing this 10 product. 11 MS. PAPAGNI: GS1. 12 MS. MAURER: GS1, yeah. And does everyone 13 know what that is -- what a GS1 brick is? And if you 14 need clarification we can go over that too. 15 And are there other considerations for this 16 priority product description that the DTSC should 17 know about? So let's go back to one. Any products 18 included or excluded on this list? 19 MR. VONSTEIN: And does this include any 20 exercise mats? Or is there any one area of concern 21 for the school set of equipment, yoga mats? 22 MS. PAPAGNI: In the current definition 23 those aren't included as the new product because 24 they're not marketed as a sleeping product. 25 MR. FARHAT: I would assume that all these</p> <p style="text-align: right;">8</p>

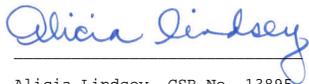
<p>1 product categories that we have here would only be 2 for the foam that is used in that product. 3 MS. PAPAGNI: Correct. Is that unclear on 4 the descriptions? 5 MR. FARHAT: No, just double-checking with 6 that, but it's clear to me. 7 MS. MAURER: Any other questions related to 8 the product or any additional time to review? 9 MR. BRADY: I was wondering what does the 10 agency then settles -- how many domestic 11 manufacturers are -- of foam sleeping products are 12 using this proces as of now? 13 MS. PAPAGNI: How many are using the process 14 including TDCPP or using polyurethane foam? 15 MR. BRADY: What is the agency -- how common 16 the use of TDCPP is in the current manufacturer of 17 children's foam sleeping products? 18 MS. PAPAGNI: At least it's currently 19 unclear to us what the current market share using 20 TDCPP is. 21 MS. MAURER: We can go over that in further 22 detail in the third topic too when we get closer to 23 look at what information we do have about the market. 24 MS. PAPAGNI: But in terms of the product 25 description is there any language that's unclear or</p> <p style="text-align: right;">9</p>	<p>1 for the Children's Safety Act. Are you familiar with 2 that? 3 MS. PAPAGNI: Yes. 4 MR. FARHAT: They're using a brick coding 5 system there for reporting. 6 MR. KERZIC: And other countries use it 7 overlapping our products. 8 MR. FARHAT: It wouldn't -- I think it would 9 be an idea to try if possible to try to harmonize it. 10 MR. KERZIC: That would be great. 11 MR. FARHAT: Bureau of reporting for the 12 Washington state might find it beneficial to utilize 13 the same code systems. It's just my thought. 14 MS. SHEEHY: Yeah, I think that's true. 15 MS. MAURER: Anyone else have any opinions 16 about this or agree with this statement? 17 Okay. All right. 18 Number three: Are there other 19 considerations for this priority product description 20 that DTSC should know about? 21 MS. SHEEHY: I think there are other 22 countries that actually require flame retardants in 23 their products so just something to consider when 24 you're listing. There's one manufacturer [inaudible] 25 and there's some in China and this is because in some</p> <p style="text-align: right;">11</p>
<p>1 any language you would like to see included or other 2 product descriptors which are -- like the one 3 gentleman asked about the gym mats? 4 MS. QUAGLIAROLI: If it doesn't come to you 5 today we are accepting comments over the web, so feel 6 free, you know, this isn't the last shot at this. 7 MS. MAURER: Up until June 30th. 8 All right. Let's go to the second question, 9 and if something does come up related to product, 10 feel free to add it at any time. 11 Are there GPC, GS1 brick codes that would be 12 helpful in characterizing this product? And, 13 Patrick, do you want to explain that closer to them? 14 MR. KERZIC: These coding systems are 15 frequently used in economic knowledge of products 16 that are put out in the GDP and things like that. If 17 you guys are aware of any simplified coding system 18 that would be used that would be helpful for us to 19 know. In the absence of that kind of input, you 20 probably won't go down [inaudible] specific economic 21 codes wherein a code like that because there is a 22 global standard for the standard, but if you're aware 23 of those types of codes, please let us know. 24 MR. FARHAT: This is the coding system 25 that's currently been used by Washington's Ecology</p> <p style="text-align: right;">10</p>	<p>1 places that's a requirement. 2 MR. KERZIC: Do you know if you require it? 3 MS. SHEEHY: It's not -- 4 MS. PAPAGNI: So which countries are you 5 referring to specifically? 6 MS. SHEEHY: U.K. and China. 7 MS. PAPAGNI: And they require it in 8 children's sleeping products? 9 MS. SHEEHY: I don't know if it's children's 10 sleeping products exactly, but they require it as 11 part of [inaudible]. 12 MS. QUAGLIAROLI: If you have any other 13 sources of information feel free to send them to us. 14 MR. KERZIC: We have heard from 15 manufacturers previously that it's quite difficult to 16 locate foam pads without flame retardants just due to 17 the manufacturing process that happens overseas. 18 That's a tough thing to do with small shops that are 19 set in developing countries. If you have any 20 information on that or whether there are commonly 21 foam pads that do not have flame retardants, that 22 would be helpful. It would make sense to us that 23 there would be an additional cost in processing but 24 it should be widely available. 25 MS. SHEEHY: Okay.</p> <p style="text-align: right;">12</p>

<p>1 MS. MAURER: Anything else on topic one. 2 Okay. Let's go to topic two, the chemical 3 of concern, number one: Are there other chemicals in 4 this product that you suggest be considered? 5 And Number Two: Are there functional 6 acceptable alternatives to this product or this 7 priority product? 8 MS. PAPAGNI: So regarding the candidate 9 chemical there has been -- it has been suggested that 10 we should list a number of point requirements that 11 have been found in different sleeping products. At 12 least for our initial priority product list, we have 13 to go off the -- what we're calling our short list of 14 153 chemicals that are found both on an authoritative 15 body hazards trade list and an exposure list. So as 16 of now, the only thing that we're aware of that falls 17 on our short list is TDCPP, which we are already 18 proposing, and TCEP, which my understanding is mostly 19 has been phased out, but it's still been found in 20 research in a number of children's products. But 21 folks are also concerned about fire master 550, and 22 there's a couple of other flame retardants that are 23 found [inaudible] TDCPP but those are on our longer 24 list, and based on the way that the regulation is 25 drafted we're aware of them but we're not proposing</p> <p style="text-align: right;">13</p>	<p>1 MR. FARHAT: -- so going forward with that 2 three-year work plan, as I understood it on your 3 discussion, they're going to open it up for the 4 broader 1100 -- 5 MS. PAPAGNI: Correct 6 MR. FARHAT: -- dropping the most off 7 multiple from the [unintelligible] over a list as 8 like that. 9 MS. PAPAGNI: Yes. So any chemical that's 10 on our candidate chemical list which is 1100 plus 11 chemical could be looked at in the product chemical 12 combination going forward. 13 MR. FARHAT: On the 153 chemicals, were 14 there other flame retardants listed in there? 15 MS. PAPAGNI: At least from my evaluation is 16 there's only two on the initial list. 17 MR. FARHAT: TDCPP and what else? 18 MS. PAPAGNI: And TCEP. 19 MS. BROWN: I don't know if you can specify 20 for TCEP. Are the concerns similar on what they have 21 and -- 22 MS. PAPAGNI: Some of the hazard traits, 23 yes, are similar. It's also listed as a carcinogen 24 by the State of California and Prop 65. I believe 25 that there -- it has been some developmental factors</p> <p style="text-align: right;">15</p>
<p>1 to list them on our initial product list. 2 MS. BROWN: There are a number of flame 3 retardants in the fabrics. So what would a timeframe 4 look like for expanding this list beyond the initial 5 list? 6 MS. PAPAGNI: Okay. So after our initial 7 meeting -- we have a work plan coming out in October, 8 which we're calling our three-year work plan which 9 will list the number of product categories that we'll 10 be evaluating in that three-year period, so as of now 11 it hasn't officially been decided when that next set 12 of priority products will be proposed. 13 MS. BROWN: Okay. 14 MS. PAPAGNI: But October will be -- the 15 work plan will be out. 16 MS. SUH: So beyond October timeframe then 17 you'll start reviewing all of these other flame 18 retardants as well. 19 MS. PAPAGNI: Potentially, yeah. 20 MR. FARHAT: I have another question. Is 21 the fact that the initial chemicals we looked at that 22 are known as [unintelligible] that kind of coincide 23 with those two of the hazard treatment and that was 24 on the 153 -- 25 MS. PAPAGNI: Correct.</p> <p style="text-align: right;">14</p>	<p>1 that we've seen in some of the research studies, so 2 we are looking at that chemical as well. 3 MS. BROWN: Okay. 4 MR. VONSTEIN: But to the drivers the fact 5 that is listed on Prop 65 -- I mean, that's being to 6 the qualifications for how it's considered in this 7 initial list. 8 MS. PAPAGNI: That was one consideration, so 9 TDCPP, Chlorinated Tris it says, like in Prop 65, and 10 it's listed on the California environmental 11 bi-monitoring program so that was the -- the dual 12 listing between hazard trait and exposure. But in, 13 you know, connection with the other hazard traits 14 that have been seen in research and the exposure 15 pathways as well, which have been documented. 16 MS. MAURER: Anything else on the chemical, 17 TDCPP or alternative or the list or how we generate 18 the list? 19 MR. FARHAT: I did have one other question 20 relating to -- it doesn't matter what the chemical 21 is, but is the DTSC looking at a PQL, a 22 quantification limit or something that would 23 determine the presence or the non-presence of this in 24 the product? And the reason I ask is because there 25 really isn't an industry accepted standards such as</p> <p style="text-align: right;">16</p>

<p>1 test method, such as like an EPA 3050B, 32B, which is 2 found -- you guys have [unintelligible] or industry 3 of standards -- any industry of accepted standards. 4 So different labs have different test methods, they 5 might differ from one to another, they have different 6 not-detectable levels and that could pose a big 7 challenge for manufacturer and retailer where one may 8 say it's not detectable. 9 MS. PAPAGNI: So as of now the way there's 10 no threshold per se that a chemical has to meet but 11 once each of the chemical product categories goes 12 through rule making on the official proposed priority 13 product -- not proposed, on the official priority 14 product list -- there may be what's called an AA 15 threshold which then could be the PQL, but there's no 16 regulatory requirement for us to -- 17 MR. FARHAT: Put a test methodology. 18 MS. PAPAGNI: Put a test methodology or a 19 threshold level. It doesn't mean that we won't. 20 MR. FARHAT: But you're not required to do 21 that. 22 MS. PAPAGNI: We're not mandated to do that. 23 MS. MAURER: Any follow-up? Any other 24 questions? And we can always come back with the 25 topic of chemical as well.</p> <p style="text-align: right;">17</p>	<p>1 manufacturers know that? 2 MS. SHEEHY: [inaudible] for this in our 3 products we do. 4 MS. PAPAGNI: Is that typical for other toy 5 industry manufac- -- retailers? 6 MS. SHEEHY: We are so heavily regulated. 7 We don't do anything without any -- the toy industry 8 is one of the most regulated industries in the world. 9 There are competing standards that you have like the 10 ones in the U.S., the U.K. like I mentioned prior. 11 In case there was a fire, you know, we have 12 to abide by them all so -- 13 MS. PAPAGNI: So do you have different like 14 toys that you send to like the U.K. versus the U.S.? 15 MS. SHEEHY: So you can imagine what this 16 [inaudible] this product. 17 MS. PAPAGNI: Okay. 18 MS. SHEEHY: I mean, you can imagine the 19 scope that this type of regulation does to a company 20 headquartered in California. 21 MS. PAPAGNI: And we do know that there's a 22 variety of manufacturers who have contracts with like 23 the foam manufacturers stipulating not to include 24 certain chemicals. 25 MR. KERZIC: Sarah, you mentioned that</p> <p style="text-align: right;">19</p>
<p>1 All right. Let's go to topic number 2 three -- oh, okay. I thought we couldn't cover 3 that -- 4 MS. PAPAGNI: Does anybody have any info 5 they want to provide on alternative to TDCPP and 6 children's foam products -- sleeping products? We're 7 a quiet group today. All right. Well, let's move on 8 to market information. 9 MS. MAURER: All right. Number one: What 10 is the market presence of the priority product? And 11 that would help us -- I think you have identified a 12 couple of markets or a couple different 13 manufacturers. 14 MS. PAPAGNI: Yes. So Andrew actually asked 15 that question at the beginning if we're aware of what 16 the market share TDCPP and these products are and 17 it's completely unclear to us. We know that it's 18 detected and it continues to show up in products. 19 MS. MAURER: Okay. 20 And Number Two: How is the priority product 21 marketed and/or sold? Do you have insight into that, 22 Sarah? 23 MS. SHEEHY: So we do not have -- we do not 24 use TDCPP or Tris in our products. 25 MS. PAPAGNI: Do you know if the</p> <p style="text-align: right;">18</p>	<p>1 Ireland requires -- 2 MS. BROWN: I think it was the U.K. 3 MR. KERZIC: -- but whoever it might be, but 4 do you know if there's a menu to choose from? 5 MS. SHEEHY: I do not. 6 MR. KERZIC: Or does the company ask for it? 7 MS. SHEEHY: Exactly. 8 MS. MAURER: Is anyone else aware of any 9 other countries that mandate flame retardants in 10 their toy products? 11 MR. FARHAT: I'm not off the top of my head 12 aware. I've have to really look into that a little 13 bit, but I don't think their regulation would mandate 14 flame retardants or [unintelligible] it would mandate 15 it meet flammability requirement that would then in 16 some essence require some form of flame retardant to 17 be applied, not necessarily TDCPP or whatnot but some 18 form of flame retardant to pass it -- 19 MS. SHEEHY: Exactly. 20 MR. FARHAT: -- whether it's a U.K. or 21 Ireland requirements or whatever the global 22 regulation is, it would pretty much dictate a certain 23 flammability requirement, maybe an open flame test, 24 something similar to the old TB117 that would almost 25 be impossible to pass without the use of flame</p> <p style="text-align: right;">20</p>

<p>1 retardant but -- 2 MS. SHEEHY: Agreed absolutely. 3 MS. NG: I believe there's a regulation on 4 all children's sleepwear, all these products now have 5 the flame retardant. 6 MR. KERZIC: Right. Pajamas, we're aware of 7 those. 8 MS. MAURER: Number two: How is the 9 priority product marketed and/or sold? We already 10 did that one -- what type of businesses are involved 11 in the supply chain for manufacturing the priority 12 product? 13 MR. FARHAT: Sorry, some of these questions 14 are very hard for me to answer just because -- 15 MS. PAPAGNI: Well, we actually have also 16 some additional more information specific to this 17 product category. 18 MS. MAURER: So the first one is: Major 19 suppliers of the foam to children's sleeping products 20 manufacturers. Do you know who they are and where 21 it's manufactured? Major foreign domestic 22 manufacturer's of children's sleeping products? 23 MR. KERZIC: This is where I think the crew 24 of Mattel and the other industry would have a lot of 25 information we need to gather. You may have that off 21</p>	<p>1 MS. SHEEHY: Right. 2 MR. FARHAT: I have a question. I know 3 under -- and this is backtracking now, is that okay? 4 MS. PAPAGNI: Yes. 5 MR. FARHAT: When you talked about the 6 definition and description of the priority product, 7 you mentioned furniture covered by an exclusion -- 8 you mentioned furniture covered by the TDCPP, Tris 9 (1,3-dichloro-2-propyl) -- the -- in that regulation 10 did they exclude certain juvenile products? 11 MS. PAPAGNI: There are certain juvenile 12 products which have been specifically excluded from 13 TB117. 14 MR. FARHAT: So those have been? 15 MS. PAPAGNI: Right. I think there's a list 16 of 17 of them that are. 17 MR. FARHAT: And those have been excluded 18 here too, so you didn't add those to [unintelligible] 19 MS. PAPAGNI: Well, they're excluded from 20 TB117 -- they potentially could be included here 21 because there is no flame retardant requirement. 22 MR. FARHAT: Sorry, I got the two confused. 23 MS. PAPAGNI: Right, yeah. That's okay. So 24 excluded there, could be included here. 25 MR. FARHAT: You can retract my comment. 23</p>
<p>1 the top of your head. 2 MS. SHEEHY: I do not. 3 MR. KERZIC: Well, probably some above your 4 position does. 5 MS. MAURER: How many children foam padded 6 sleeping products with TDCPP are sold in California? 7 Do you know, Sarah, if other retailers or -- like 8 yourselves abide by the same prohibitions of not 9 having TDCPP? 10 MS. SHEEHY: Well, retailers aren't 11 manufacturers. 12 MS. MAURER: Right, like Mattel? 13 MS. SHEEHY: Well, we're not a retailer. 14 MS. PAPAGNI: Well, I think she's asking -- 15 MS. QUAGLIAROLI: Well, do you know if they 16 follow your standards? 17 MS. SHEEHY: I couldn't answer that. I have 18 no idea. I think the toy industry in general has -- 19 does not use the TDCPP or Tris. I'm pretty sure 20 that's true, but I don't know. I would assume that 21 there's other types of manufacturing products. 22 I'm just [inaudible] products manufacturing associate 23 they might. 24 MS. PAPAGNI: Right. And we've actually 25 spoken with them already. 22</p>	<p>1 MS. PAPAGNI: It's not a court of law, it's 2 okay. 3 MS. QUAGLIAROLI: Just take his name off. 4 MS. MAURER: Yeah, change it to Patrick. 5 Okay. Anything under that? 6 How about CDCCC manufacturers of that 7 particular chemical? 8 MS. PAPAGNI: Well, we've already said we 9 know of one U.S. manufacturer which is ICL, Israel, 10 the North American branch and then there's a handful 11 that are in China, names of which I can't pronounce. 12 MS. MAURER: And then the last bullet set: 13 Import of TDCPP and/or children's foam padded 14 sleeping products in California. The first question 15 was just in general, but it's here in California. 16 MR. FARHAT: I would like to comment a 17 little bit on this. I think due to the fact of Prop 18 65 litigation settlements for foam sleeping pads in 19 California, I've seen a lot of retailers or 20 manufacturers over the last year or year and half 21 moving away from this already as in -- so I think -- 22 I can't comment on the amount of imports that are in 23 here, but I think there's already a trend in the 24 industry to move away from the specific flame 25 retardants in children's foam sleeping -- and I think 24</p>

<p>1 the toys in general, just children's products in 2 general. 3 MS. SHEEHY: True. 4 MS. MAURER: There's some head nodding. 5 Would somebody like to comment for the record? 6 MS. SHEEHY: I said that's true. We 7 obviously, we import all of our children's products. 8 They don't have TDCPP. 9 MS. PAPAGNI: Right. So when you say you 10 import all of your products -- 11 MS. SHEEHY: We don't manufacture in the 12 United States. 13 MS. PAPAGNI: Okay. Got it. I just want to 14 make sure that was clear. 15 MS. MAURER: Anyone else? 16 Okay. And then we have just -- any other 17 follow-up questions you might have, you can submit 18 comments, questions, to the Safer Consumer Product. 19 We also have an opportunity for general questions and 20 general input outside of the topics that we 21 presented, if you have any questions about the 22 process, et cetera. 23 MS. PAPAGNI: Okay. And now I'm just going 24 to talk briefly about the steps the DTSC is doing in 25 moving forward. We drafted the initial priority</p> <p style="text-align: right;">25</p>	<p>1 official ruling can begin sometime later this year, 2 if there are changes to this particular product -- 3 priority product, will there be information 4 disseminated prior to that or we'll we not hear about 5 anything until the official ruling can begin that 6 "Oh, now we've added another -- flame retardants 7 making that up." 8 MS. QUAGLIAROLI: Right. I'm nearly certain 9 it's going to be posted and available for -- I think 10 we're going to -- 11 MR. FARHAT: Prior to the ruling 12 MS. QUAGLIAROLI: Yeah. Similar to what we 13 just did through Tris, polyurethane foam where we 14 kind of clarified what it was, but [inaudible] and if 15 we were to add a flame retardant or substantially 16 change the list. I'm -- 17 MR. FARHAT: I assumed that was the case 18 because I think this whole process has been very 19 quite transparent, and I would assume that would be 20 the case, but I thought I'd still ask. 21 MS. PAPAGNI: Any additional questions? 22 MS. MAURER: And you can sign up for updates 23 on our E-list on the Safer Consumer Products website. 24 MS. PAPAGNI: Okay. Well, thank you all for 25 attending today.</p> <p style="text-align: right;">27</p>
<p>1 product list in March. We're currently doing a 2 series of workshops, this being the last one. Prior 3 to this, we had a workshop in Sacramento and in 4 Oakland, some of you may have been to one or the 5 other or both. The rule making for the list of 6 priority products will begin late this year, and 7 there will be a formal public comment period then, 8 and then in one year we will have an official list of 9 priority products after the rule making. And then 10 the reporting requirements begin as soon as the 11 priority products are officially listed. 12 Manufacturers will have 60 days within to notify the 13 DTSC that they manufacture one of the priority 14 products -- I'm so used to saying "proposed" now that 15 it keeps sneaking in. They will not be proposed at 16 that point, they will be the official priority 17 product. What's not on this slide is the three-year 18 work plan, it's scheduled to be final in October of 19 this year, so October 2014. And sometime late this 20 summer we will be having public workshops for folks 21 who want to ask questions or provide feedback on the 22 product categories that are listed in the work plans. 23 MR. FARHAT: I have a question. 24 MS. PAPAGNI: Yes. 25 MR. FARHAT: So from this point until the</p> <p style="text-align: right;">26</p>	<p>1 MS. MAURER: Thank you. 2 MS. PAPAGNI: I guess, we'll just wrap it up 3 early. 4 (Proceedings concluded at 11:33 a.m.) 5 / 6 / 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25</p> <p style="text-align: right;">28</p>

<p>1 CERTIFICATE 2 OF 3 CERTIFIED SHORTHAND REPORTER 4 * * * * 5 6 7 The undersigned Certified Shorthand Reporter 8 of the State of California does hereby certify: 9 That the foregoing proceedings were taken before 10 me at the time and place therein set forth; that a 11 verbatim record of the proceedings were recorded 12 stenographically by me and were thereafter transcribed, 13 said transcript being a true and correct copy of the 14 proceedings thereof. 15 In witness whereof, I have subscribed my name, 16 this date: _____ 17 18 19 20  21 _____ 22 Alicia Lindsey, CSR No. 13895 23 24 25</p>	

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