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STATE	OF	ILLINOIS	

COUNTY OF C O O K

STATE OF ILLINOIS Pollution Control Board IN THE CIRCUIT COURT OF COOK COUNTY, ILLINOIS COUNTY DEPARTMENT, LAW DIVISION

SS.

JUN 1 0 2008

IN THE MATTER OF: PROPOSED NEW 35 ILL, ADM. CODE R08-17 PART 223 STANDARDS AND (Rulemaking -LIMITATIONS FOR ORGANIC MATERIAL Air) ) EMISSIONS FOR AREA SOURCES

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## TRANSCRIPT OF PROCEEDINGS held in the

above-entitled cause before Hearing Officer Timothy Fox, called by the Illinois Pollution Control Board, pursuant to notice, taken before Rebecca Graziano, CSR, within and for the County of Cook and State of Illinois, at the Thompson Center, 100 West Randolph, Room 2-025, Chicago, Illinois, on the 4th Day of June, A.D., 2008, commencing at 9:00 a.m.

Page 2 1 APPEARANCES 2 ILLINOIS POLLUTION CONTROL BOARD : 3 Mr. Timothy J. Fox 4 Ms. Andrea Moore Mr. Nicholas Melas 5 Mr. Anad Rao 6 THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY 7 Mr. Rory Davis Mr. Charles Matoesian 8 9 THE CHEMICAL INDUSTRY COUNCIL OF ILLINOIS 10 Ms. Lisa Frede 11 12 W.R. MEADOWS, INC. 13 Mr. Dave Carey 14 THE NATIONAL PAINT AND COATINGS ASSOCIATION 15 Mr. David Darling 16 17 HODGE, DWYER, ZEMAN, 3150 Roland Avenue 18 Post Office Box 5776 Springfield, IL 62705 19 (217) 523-4900 BY: MS. KATHERINE HODGE 20 MS. LAUREN LURKINS Appeared on behalf of the Illinois Environmental 21 Regulatory Group. 22 23 24

Page 3 The time of 9:00 o'clock having 1 MR. FOX: come and just passed, I want to call this hearing to 2 Good morning, and welcome to the Illinois order. 3 Pollution Control Board hearing. My name is Tim 4 Fox, and I am the hearing officer for this 5 proceeding entitled Proposed New 35 Illinois 6 Administrative Code 223, Standards and Limitations 7 for Organic Material Emissions for Area Sources. 8 The board docket number for this rulemaking is 9 The proposal was filed by the Illinois 10 R-0817. 11 Environmental Protection Agency on January 2nd of 2008, and the Board accepted it for hearing in an 12 order dated January 24th of 2008. Also present from 13 the board today are, at my far left, board member 14 Andrea S. Moore, who is the lead board member for 15 this rulemaking, and to my immediate left is Board 16 17 member, Nicholas J. Melas, to my right is Anand Rao of the Board's technical staff. 18

Today we are holding the second hearing in this rulemaking. The first hearing took place Wednesday, April 30th, 2008, in Springfield. This proceeding is governed by the Board's procedural rules. All information that is relevant and not repetitious or privileged will be admitted

Page 4 1 into the record. Please note that any questions that are posed today either by the Board members or 2 the Board staff are intended solely to help develop 3 a clear and complete record for the Board's decision 4 5 and do not reflect any judgment or prejudgement or 6 conclusion regarding the proposal. The Board did not receive 7 pre-filed testimony for this second hearing. 8 If any participant wishes to testify today, there is a 9 10 signup sheet and pens sitting directing in front of 11 our court reporter. If you do wish to testify, you certainly would be sworn in and may be asked 12 questions about your testimony as any other witness 13 would be. 14 We will begin this hearing with 15 the Agency. 16 There are questions, clearly, that the 17 participants have for them on the basis of their 18 proposal, and after that, as time permits, any 19 person who wishes to testify may do so. And as a 20 housekeeping matter for the benefit of our court 21 reporter, please speak clearly. I don't think 22 amplification will be an issue in this room with 23 this many people, and avoid speaking at the same 24 time as any other person so that we can have a

Page 5 transcript that is clear -- that is as clear as 1 2 possible. Do we have any questions before we 3 proceed to the Agency for questions at all? Very well. Mr. Matoesian, if you would like to begin. 4 5 MR. MATOESIAN: Okay. Thank you, sir. 6 Good morning. My name is Charles Matoesian. I'm 7 appearing for the Illinois Environmental Protection Agency. With me today is Mr. Rory Davis, an 8 9 engineer with the Agency. Having providing 10 testimony at the first hearing, we are here mainly to answer questions from the Board and the public. 11 I would state for the record, however, having spoken 12 to the USEPA, the federal aerosol rule is beyond 13 14 legal challenge at this point. So with the Board's 15 permission we will be filing an errata sheet to 16 withdraw our portion of the rule dealing with aerosol codings, which is subpart D, starting at 17 223.400 and going on. So that's -- just that for 18 19 the record.

And I would note we filed a second errata sheet on Monday. I'm not -- I hope everyone's gotten it, but the Board may not have gotten it yet. This concerns a lot of the, sort of, housekeeping issues that came up with the first

Page 6 draft of the rule. And with that I will send it --1 some things back over to the Board. 2 MR. FOX: Very well. For the record, 3 Mr. Matoesian and I, in discussing procedural 4 matters before hearing began, did mention the 5 6 Agency's errata sheet No. 2 to one another. To the 7 best of my knowledge, that mail service has not been completed on the Board. What we discussed was if 8 9 there is interest in seeing it in the course of this 10 hearing today, we could adjourn for a brief break, make copies, and have it admitted in the record so 11 12 that it was in front of us at the matter of the 13 discussion. I plainly see some indication that we would like that to happen, and that participants 14would like to have the errata sheet in front of them 15 today for the purpose of the hearing. So we can 16 17 break at an appropriate time so that is part of your 18 record here this morning, Mr. Matoesian. Thank you. 19 MS. HODGE: Oh, we do have a copy of it. 20 21 MR. MATOESIAN: They have a copy of 22 it. I apologize. It may very 23 MR. FOX: 24 well be arriving in our Chicago office as we speak.

Page 7 1 MR. MATOESIAN: Okay. MR. FOX: And I believe the Board and 2 its staff would be content to await that --3 MR. MATOESIAN: Okay. 4 5 MR. FOX: -- based on the technical 6 and housekeeping nature of the errata sheet. But it appears that I was mistaken that there is not at 7 this point specific interest in having it admitted 8 9 this morning as a hearing exhibit. Mr. Matoesian, thanks for letting me interrupt. Did you have 10 anything further you wished to add? 11 12 MR. MATOESIAN: No. That's okay. MR. FOX: We certainly can field --13 Mr. Matoesian, on behalf of the Agency, can field 14 any questions. If anyone does have a question, if 15 would they please raise their hand so that I may 16 recognize them. And please, if they would, for your 17 first question, indicate who you may represent and 18 in what capacity you may do so in addition to your 19 20 name. Miss Hodge, I believe you have a question. MS. HODGE: My name is Katherine 21 Hodge, H-o-d-g-e, and I'm with the law firm Hodge, 22 Dwyer, Zeman, here today representing the Illinois 23 24 Environmental Regulatory Group.

Page 8 1 MR. FOX: And Ms. Hodge, I should have done this first of all. Before the Agency does 2 accept questions, it would be best, I think, for the 3 court reporter to swear them both in. 4 5 MR. MATOESIAN: Swear him in. 6 MR. FOX: Swear him in. 7 (Witness sworn.) MS. HODGE: I have a few questions for 8 9 Mr. Davis, and the first question goes to the 10 statement in the Agency's technical support document -- and would it be better if I moved up for 11 12 this? Okay. And as I said, this goes to the 13 Agency's technical support document, and in particular, Mr. Davis, in the Section 2.7, reduction 14 of the Illinois emissions in Illinois, it's on 15 Page 29 of the TSD. The Agency says that the 16 17 emission reduction from this proposed rule will help 18 Illinois attain the eight hour national ambient air 19 quality standard by 2010. The TSD further states that such emission reductions will amount to 20 21 14.2 percent for the consumer and commercial 22 products rule that's proposed here beyond those achieved by the federal rule. Has the Agency used 23 24 the 14.2 percent reduction from the consumer and

Page 9 commercial products rule in the attainment 1 2 demonstration modeling as conducted and recently 3 completed? 4 MR. DAVIS: I would have to respond to that in writing. I'm not -- I wasn't involved with 5 attainment demonstration. 6 7 MR. FOX: Mr. Davis, I'm sorry. If you could give us a little more volume. 8 MR. DAVIS: I wasn't involved with the 9 10 attainment demonstration. I believe we probably 11 did, but I couldn't say for certain, and I can --MR. MATOESIAN: We can answer that in 12 writing. 13 14 MR. DAVIS: Yeah. 15 MS. HODGE: Okay. That's fine. MR. FOX: And we can deal with the 16 17 timing deadlines for filing of post hearing before we leave today. 18 The proposed rule has a 19 MS. HODGE: compliance date of January 1, 2009. Does the Agency 20 believe that there is sufficient time for effective 21 22 parties to implement the provisions of this rule? 23 MR. DAVIS: I believe that was the 24 assumption, yes.

Page 10 1 MS. HODGE: Okay. Thank you. Ιf compliance with the ozone standard is to be 2 3 demonstrated by June 15th, 2010, as required by 4 federal rule, is it correct that only the 2009 ozone 5 season could potentially be influenced by the 6 provisions of this rule? 7 MR. DAVIS: Could you repeat the question? 8 9 MR. FOX: And, Mr. Davis, I'm sorry to 10 interrupt again. We really need to have you speak a 11 little more clearly, please. 12 MR. DAVIS: She's sitting right here. 13 MS. HODGE: Yeah. If compliance with 14 the ozone standard is to be demonstrated by 15 June 15th, 2010 -- which is my understanding as the requirement of the federal rule, and I think you 16 17 offered testimony in that regard to the first 18 hearing -- is it correct, then, that only the 2009 19 ozone season could potentially be influenced by the 20 provisions of this rule? Meaning, is it true that 21 we would only get the benefit from the 2009 season? 22 MR. DAVIS: Yes. 23 MS. HODGE: Okay. Thank you. Why has 24 the Agency waited until this point in time to

Page 11 propose the rule? 1 I think we proposed the MR. DAVIS: 2 rule and tried to get it filed as soon as -- as soon 3 as was possible with all the input we took from 4 5 industry and tried to get everything consistent --6 MR. MATOESIAN: And if I could, Mr. Rory isn't involved in the policy making -- or 7 Mr. Davis -- in the policy making decision, so we 8 9 could answer that after discussing with the 10 management. MS. HODGE: That's fine. Thank you. 11 12 MR. FOX: Fair enough. That's fine. 13 MS. HODGE: When does the Agency expect the USEPA to propose and 14 promulgate its federal consumer products rule? 15 That we are not sure about. Last year 16 Α. we heard that it would be in May of last year. More 17 recently, we heard that it would be in May of this 18 I think I testified to that at the first 19 year. hearing. Now I've been told it will be somewhere in 20 21 July. It keeps getting pushed back. So I don't really know. 22 MS. HODGE: Okay. Thank you. 23 24 MR. FOX: Mr. Davis, if I may, when

Page 12 you referred to July, is that July of this year, 1 2008? 2 MR. DAVIS: Yes. 3 MR. FOX: Thank you. 4 5 MR. DAVIS: But again, we aren't 6 really counting on seeing it in July. MS. HODGE: Does the Agency have an 7 expectation that the compliance date for the federal 8 9 consumer products rule will be beyond January 1, 2009, or do you -- or do you know? 10 MR. DAVIS: I couldn't speculate on 11 that based on what they'll find in the ruling. 12 13 MS. HODGE: Okay. The Agency has stated in its statement of reasons, and also I think 14 at the first hearing, that it's basing its proposed 15 rule in this proceeding on the ozone transport 16 commission, or the OTC model rule. Could you 17 clarify whether the Agency's proposed rule in this 18 proceeding and the supporting documentation that's 19 been permitted as based upon the 2001 version of the 20 OTC model rule, or is it based upon the 2006 version 21 22 of the OTC model rule? 23 MR. DAVIS: I believe that when we 24 started it was more based on 2001. As we went

through the process, we took lot of input from 1 industry on what changes could be made to make our 2 rule most consistent with the current OTC rules. 3 We do write our rules in our own format, so it's not 4 5 precisely the OTC model rule. We tried to make the 6 limits and the technical aspects of the rule very consistent with the -- with the current OTC model 7 rules. So I would say that the -- it is probably 8 9 closer to the 2006 and its limits, but I think a lot of the technical support might have come from 10 11 earlier, and I believe that there wasn't much 12 updating to that technical support for the 2006 13 rulinq. 14 MS. HODGE: Okay. Thank you. So that 15 -- you went into my next question. Why is the 2001 OTC model rule cited by the Agency at reference 16 16 in its TSD and in Attachment A documents relied upon 17 of the initial proposal, and why is the 2006 OTC 18

19 rule not included as a reference?

20 MR. DAVIS: I would have to check on 21 each document.

MS. HODGE: Okay. Let's do that. Let's take a look at the -- -- here's the Agency -the Illinois EPA's TSD, and if you'll look at

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Page 14 Page 63 and then over to Page 64, Item No. 16, we 1 have the model rule for consumer products, ozone 2 transfer commission of November 29th, 2001. 3 MR. DAVIS: Like I said, I believe 4 that we started before we had a 2006 final model 5 6 rule from the OTC, and I believe that most of our 7 technical support was for -- was from that time period, the -- we certainly could include 2006 rule 8 9 in our references. But like I said, neither rule was the sole basis for our rule. We write our 10 rules, you know, in our own format, and we relied a 11 lot on the industry input to get our OTC -- or our 12 13 rule to be consistent with the OTC. 14 MS. HODGE: Okay. I would just like 15 to clarify on one of your statements. So is it your 16 position that the Agency relied primarily upon the 2001 version of the rule? 17 MR. DAVIS: No, I wouldn't say that. 18 19 I -- we probably should have included that in the records to get to where many of our limits were. 20 And like I said, we can include that now if it would 21 be helpful for comparison. 22 MR. FOX: Mr. Davis, from the Board's 23 perspective, that would be helpful if it's part of a 24

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1 post-hearing comment that was asked --

2 MR. DAVIS: Sure. З MS. HODGE: And that's part of what 4 I'll be addressing in a few minutes too. Thank you. Okay. Again, in the TSD, in Attachment A, the 5 Agency states that it relied upon Mack Tech interim 6 white paper for the course category of consumer 7 commercial products called the Mack Tech white 8 paper, and that's reference number three, and again, 9 10 this would be on Page 63 of the TSD. In particular, 11 the Mack Tech white paper side is the basis for the 14.2 percent reduction VOM emissions that will 12 result from implementing the OTC model rule. Do you 13 14 know if the information in the Mack Tech white paper 15 was based on the 2001 or the 2006 version of the OTC 16 model rule? 17 MR. DAVIS: I'm not certain not having 18 a copy in front of me. Those white papers are 19 updated from time to time, and we get new copies and 20 we certainly try to keep up with the latest copy. My guess would be that's probably not the most 21 22 recent we have today. I could probably come up with 23 that and submit that also if it would be helpful. 24 MR. FOX: And am I correct, Mr. Davis,

Page 16 1 if I may interrupt a moment Ms. Hodge, that the reference number three refers to an interim white 2 paper dated December 1st, 2005. Is that correct? 3 MR. DAVIS: Yeah. I would say that 4 probably -- well, I can't speculate on it. 5 MR. FOX: Very good. Thank you. 6 7 Ms. Hodge, I'm sorry for interrupting. 8 MS. HODGE: Oh, that's all right. 9 MR. FOX: Please qo ahead. 10 MS. HODGE: That was my next question. So would you agree that perhaps that this reference 11 from the interim white paper that, again, as Mr. Fox 12 13 said is dated January 1, 2005, don't you think that 14 this would indicate that the 2001 OTC model rule was 15 the basis for the Mack Tech white paper? It could, but that's not 16 MR. DAVIS: always the case. Many times they -- Mack Tech works 17 18 for Labco (phonetic), who does a lot of our research Many times they anticipate what kind of 19 for us. 20 reductions would be achieved by different rules. Ι would have to check with them to see if they were 21 basing that on 2001 or 2006. 22 23 MS. HODGE: Is that --24 MR. DAVIS: But being December 2005, I

Page 17 really couldn't say. 1 2 MS. HODGE: Thank you. Is that something that the Agency could also address in 3 writing --4 5 MR. DAVIS: Yeah. 6 MS. HODGE: -- as well as if there have been any updates provided that are in the 7 record? 8 MR. FOX: And in this case, you 9 anticipated my question, Ms. Hodge, so I thank you 10 for doing so. 11 12 MS. HODGE: Okay. And we're going to 13 go back and look at this list of references one more 14 time, and reference number 18, which is a report 15 prepared by EH Pechan and Associates Inc., entitled 16 Control Measure Development Support Analysis of 17 Ozone Transport Commission Model Rule, and I'm going 18 to call this the Pechan document, and it's dated 19 March 31st, 2001. Because of its date, wouldn't it 20 make sense to assume that this document was also 21 prepared in reference to the 2001 OTC model rule and 22 not to the 2006 OTC model rule? 23 MR. DAVIS: Yes. 24 MS. HODGE: Okay. And -- Pechan?

Page 18 MR. DAVIS: 1 Yes. Thank you. And would you 2 MS. HODGE: 3 also agree that the Mack Tech white paper sites to the EH Pechan report, in particular in support of 4 the 14.2 percent emission reduction? 5 MR. DAVIS: 6 Yes. MS. HODGE: Okay. Thank you. 7 MR. RAO: May I ask, Mr. Davis, are 8 you familiar with this in your version of the OTC 9 model rule? 10 MR. DAVIS: Yes. 11 12 MR. RAO: Could you, just for the record, comment on how significant the changes are 13 from the 2001 rule to the 2006 rules? 14 15 MR. DAVIS: I don't know what you would call significant. I know that some of the 16 17 limits were changed. I know that a few categories 18 were added. I believe we added those categories. Some of the definitions were changed to include 19 20 certain products and to put certain products in 21 different categories. There were significant 22 changes, I guess, but not -- structurally I think 23 it's essentially the same. 24 MR. RAO: And some of these changes

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are reflected in your proposal? 1 MR. DAVIS: Yes, yes. But as I said, 2 those changes -- and I apologize for not including 3 the 2006 rule -- most of those changes were made 4 upon comment by an industry when they submit 5 comments to us saying "You should really change this 6 part to reflect the new OTC rule," and our goal 7 certainly was to stay consistent with the most 8 9 current OTC model rules and California rules, and I believe Mr. Biel complimented us for taking their 10 comments seriously and implementing those changes. 11 12 MR. RAO: Okay. Since you will be 13 submitting that document later in your comment, would it be possible for you to highlight some of 14these significant changes and how they're reflected 15 in your rules? 16 17 MR. DAVIS: Sure. MR. RAO: Since it will be 18 19 post-hearing, it would be helpful to see where those things are. 20 MR. DAVIS: Sure. 21 22 MR. RAO: Thank you. I believe there's a red 23 MR. DAVIS: 24 line version from 2006 to 2001. I don't know that

Page 20 that would be an official document that OTC 1 released, but it may be helpful. I might be able to 2 come up with that. I know that I had it personally. 3 4 That could be helpful --MR. RAO: Yeah. 5 MR. DAVIS: -- just to see they're 6 highlighted in yellow and blue. So that's -- it was 7 helpful to me certainly. 8 MR. RAO: If you could get the release 9 for the document or something like that, that would 10 11 be helpful for us. Thank you. 12 MS. HODGE: Thank you. And I do have a copy of that document that we're discussing, and I 13 apologize it's in black and white. So if you go to 14the web page, you can actually see, you know, the 15 highlighted colors. I've given a copy to counsel 16 for the Agency, and then here's a copy for the Board 17 that I'd like to move have this admitted as an 18 Exhibit for today. Do you want me to describe it? 19 MR. FOX: Actually I think we've had 20 probably a sufficient description of what it is and 21 22 we can certainly rely on that, Ms. Hodge. 23 MS. HODGE: Thank you. MR. FOX: Thanks for your willingness. 24

Page 21 We do have a motion from Ms. Hodge on behalf of IERG 1 to admit as what would be Exhibit No. 3, as she 2 described the 2006 version of the OTC draft or model 3 Is there any objection to admission of that 4 rule. 5 into the record of this hearing as Exhibit No. 3? 6 Neither seeing nor hearing any, it will be so marked and admitted as hearing Exhibit No. 3. Thank you, 7 Ms. Hodge, for the copy of that document. 8 9 MS. HODGE: Thank you. Mr. Davis, are you familiar with this document? 10 MR. DAVIS: 11 Yes. 12 MS. HODGE: Did the Agency rely on 13 this document in developing the regulatory proposal for this proceeding? 14 15 I would say yes, and I MR. DAVIS: would have to apologize for not including that in 16 the reference the documents relied on. I don't 17 18 think we relied on it solely for changes from 2001 19 to 2006, but yes. 20 MS. HODGE: Okay. Thank you. I would ask you to turn to Page 1 of this document, and 21 about mid-way down the page there's some notes, five 22 notes, and I think I'm going to read this statement 23 24 from this cover page, cover Page 1 of the document,

Page 22 into the record. "This model rule was developed by 1 the Ozone Transport Commission as part of a regional 2 3 effort to attain and maintain the eight hour ozone standard and reduce eight hour ozone levels. 4 This 5 is an amendment to the November 29th, 2001, model rule, developed by the OTC states to address the one 6 hour standard in areas." And then I would ask you 7 to look at notes, in particular one, two, and three, 8 and would you mind reading those into the record for 9 us? 10 MR. DAVIS: Notes one, two, and three? 11 12 MS. HODGE: Mm-hmm, yes. 13 MR. DAVIS: "Certain compounds affected by this model rule may not cause or 14 15 contribute to formation of ozone, but due to their 16 hazardous nature are included in this model for 17 convenience of the state, which may regulate such 18 compounds are under other state authorities. Such 19 compounds are noted with an asterisk, and is up to each state to decide whether it wishes to include 20 21 regulation of said compound and its state-specific 22 rulemaking. OTC takes no position on whether to 23 include these pounds in such a way. 24 States opting to promulgate rules

Page 23 1 based on this model rule must comply with state-specific administrative requirements and 2 procedures, underline text, and are changes made to 3 the original OTC model rule dated November 2nd, 4 2001, in bold text, our references to agencies 5 6 outside the OTC. OTC states, sections, titles, and 7 for special points of interest. The term OTC state or an OTC state agency are placeholders for 8 9 individual statement names. 10 MS. HODGE: Thank you very much. 11 Could you go to Page 20 of this document now, 12 please? And down at the bottom of the page, number three standards, and then it starts with a table of 13 14 standards. And then if we go over to the next page, 15 Page 21, is it -- is it your understanding, then, that the items that are underlined that these are 16 17 the new categories that were added in the 2006 18 version of the rule? 19 MR. DAVIS: Yes. 20 Okay. And are these --MS. HODGE: these underlined items, are they included in the 21 22 Agency's proposal in this proceeding? 23 MR. DAVIS: I believe they are. 24 MS. HODGE: Okay. So we have -- on

Page 24 Page 21, is it correct that we have new product 1 category for adhesive removers? 2 MR. DAVIS: Yes. 3 MS. HODGE: Okay. And we have some 4 subcategories under adhesives for contact general 5 6 purpose and contact special purpose? MR. DAVIS: Yes. 7 MS. HODGE: Okay. Under air 8 9 fresheners, we have a new subcategory for semisolids? 10 MR. DAVIS: Right. 11 MS. HODGE: We have a brand new 12 category for anti-static products, non-aerosol. 13 And if you go over to Page 22, we have several --14 several more new categories that are in the 2006 15 rule, but not in the 2001? 16 MR. DAVIS: Right. 17 MS. HODGE: We have electrical cleaner 18 and electronic cleaner. Is that correct? 19 20 MR. DAVIS: Yup. MS. HODGE: Okay. We also have -- the 21 fabric refreshener category is new, footwear leather 22 care products is new. Is that correct? 23 24 MR. DAVIS: Yes.

Page 25 MS. HODGE: Another new category here, 1 graffiti remover. On Page 23, similarly, we have a 2 -- is it correct that we have a new category for 3 hairstyling products? 4 5 MR. DAVIS: Yes. MS. HODGE: Do we have a new category 6 for shaving gel? 7 MR. DAVIS: Yes. 8 9 MS. HODGE: Do we have a new category for toilet/urinal care? 10 11 MR. DAVIS: Yes. MS. HODGE: And then finally on this 12 page, do we have a new category for wood cleaner? 13 MR. DAVIS: Yes. 14 MS. HODGE: On Page 24 --15 MR. DAVIS: I believe that's --16 MS. HODGE: I'm sorry. Those are 17 subcategories of wood cleaner, I believe. So all of 18 these categories that we've just identified, these 19 are all -- these are some of the significant changes 20 in the '06 rule versus the '01 rule. Is that 21 22 correct? MR. DAVIS: Yes. And I should 23 24 clarify, some of these were included in the previous

Page 26 rule, and they're more specific categories than were 1 2 in the previous rule. For instance, the hairstyling 3 products might have been under hairstyling gels before, or shaving gels might have been under 4 shaving creams. They've got a seven percent max. 5 Ι 6 believe that was added because shaving creams had a 7 five percent maximum percentage and shaving gels got 8 seven percent. So some of those are -- were included in the -- the products themselves were 9 included in the original rule, but then were given a 10 more specific category. 11 12 MS. HODGE: Okay. Thank you. Could 13 we turn to Page 29 of this document now, please? 14 And in section No. 4 on Page 29, we have a list of 15 exemptions, and I would turn your attention down to 16 item No. I, and would you agree that the strikethrough in this provision changes an exception 17 from the '01 rule to the '06 rule? 18 19 MR. DAVIS: Yes. 20 MS. HODGE: So is it accurate that 21 under the 2001 rule the exemption would apply to air 22 fresheners and insecticides containing at least 23 98 percent paradichlorobenzene? 24 MR. DAVIS: Yes.

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1	MS. HODGE: Is that true?
2	MR. DAVIS: Yes.
3	MS. HODGE: But for the 2006 rule, the
4	exemption only applies to insecticides containing
5	98 percent paradichlorobenzene. Is that correct?
6	MR. DAVIS: That's correct.
7	MS. HODGE: Okay. Thank you. Since
8	it appears, at least to me here today, that the
9	Agency based the technical support for its
10	rulemaking on the 2001 OTC model rule, including the
11	emission reductions achieved by the 2001 OTC model
12	rule, and that rule did not include these new
13	categories, and in at least one exemption was
14	significantly modified, is it true that the Agency's
15	goal of the Illinois emission reductions could be
16	achieved without these categories?
17	MR. DAVIS: I would say it's possible,
18	but the categories that are added, like I said, some
19	of them are more specific categories than were in
20	the original. I believe in my testimony and in the
21	technical support document, we said that the
22	reductions could be less than 14.2 percent because
23	we have products that are being sold in Illinois now
24	that are compliant because of the California and OTC

Page 28 model rules. So 14.2 percent wouldn't be an exact 1 figure. I believe that's in the TSD and in the --2 my testimony. And also to include them while -- if 3 you wanted to take that 14.2 percent to be an exact 4 number, then the additional categories would be 5 6 additional reductions, which would also be helpful 7 with the attainment demonstration. MR. MATOESIAN: And I think beyond 8 that, we'll get more fully into this in writing. 9 10 MS. HODGE: That's fine. Thank you. I'd like to turn back now to the Agency's technical 11 support document, and could we go to Page 30 of that 12 13 document, please? I'm sorry. Let's go back to Page 29 to start with. Section 2.7 here is 14 reduction of the Illinois emissions in Illinois. 15 16 There's a narrative, and then there's a table over 17 on Page 30, table 2.7.1. estimating the Illinois 18 emission reductions for consumer products. Is that 19 correct? 20 MR. DAVIS: Yes. 21 MS. HODGE: Could you tell me what the number ten footnote means? Is that a reference to 22 your reference document number ten? 23 24 MR. DAVIS: It could be, yes.

Page 29 1 MS. HODGE: And could you tell me what that document is, please? 2 MR. DAVIS: That is a technical 3 support document from the state of New Jersey that 4 5 listed all of the categories that were in the rule 6 at that time, and the reason that I used the 7 document from New Jersey was it was the most concise table. It's actually taken from California data, 8 9 but it was nicely put together, and that's why I 10 used those. 11 MS. HODGE: So the Agency didn't do 12 its own independent analysis of emission reductions 13 for its consumer products rule? 14 MR. DAVIS: No. MS. HODGE: And what's the date of 15 16 this New Jersey document? 17 MR. DAVIS: 2003. 18 MS. HODGE: Do you think it's likely 19 that this 2003 New Jersey report covered only the categories in the 2001 OTC rule? 20 21 MR. DAVIS: I think that's likely, 22 yes. 23 MS. HODGE: So if I go back and look 24 at this table, 2.7.1, does this table include these

Page 30 new categories that we identified just a few minutes 1 ago from the OTC 2006 rule? Does this table include 2 those new categories? 3 MR. DAVIS: I would say some and not 4 5 others. 6 MS. HODGE: Okay. Could you go 7 through and show us, please, where it doesn't show the new categories? And if that would be something 8 9 that would be easier to address in writing --10 MR. MATOESIAN: That would probably be much easier. 11 12 MS. HODGE: All right. I would ask 13 that we do that. 14 MR. DAVIS: Sure. 15 MS. HODGE: So if a category is not listed in this table, is it correct to state that 16 the Agency really did not consider emission 17 18 reductions associated with that category? 19 MR. DAVIS: As I said, some of the --20 some of the categories are more specific categories. 21 So I would say perhaps and perhaps not, because some of the new categories would be included in here. 22 23 MS. HODGE: All right. Thank you. So 24 is it accurate to say that the Agency did not

Page 31 1 include the ozone reducing impact of reduction -- of 2 emission reductions from at least some of these categories? 3 MR. DAVIS: Yes. 4 Does the Agency know the 5 MS. HODGE: emission reductions to be achieved from adding these 6 additional categories? 7 MR. DAVIS: I would say no. The 8 9 Agency doesn't really have the resources to do it 10 case by case. As a determination, we did rely on New Jersey and Mack Tech, Labco, and California. 11 MS. HODGE: Do you know whether the 12 OTC estimated emission reductions for these 13 14 additional categories for its '06 rule? 15 MR. DAVIS: That I would have to check 16 on. 17 MS. HODGE: Okay. And that's 18 something to be submitted, right? 19 MR. MATOESIAN: Okay. 20 MS. HODGE: We would need that too. 21 Since it appears that the Agency, at least to me here today, based its rulemaking on the 2001 OTC 22 23 model rule, and the 2001 OTC model rule does not include these additional categories, is it true that 24

Page 32 the Agency did not consider the cost for compliance 1 associated with regulating these additional 2 categories? 3 MR. DAVIS: Could you repeat that? 4 5 MS. HODGE: Certainly. We've been 6 talking about whether or not the Agency considered the emission reductions associated with the 7 additional categories, and this question goes to 8 whether the Agency analyzed the cost -- the 9 compliance cost associated with adding these 10 additional categories. 11 MR. DAVIS: 12 Sure. MS. HODGE: And so the question is: 13 Did the Agency consider the cost associated with 1415 compliance for the cost of these additional categories? 16 MR. DAVIS: I would say as far as they 17 were considered by the other resources that I have 18 mentioned previously. 19 Thank you. So if the 20 MS. HODGE: other resources did not consider the costs, then the 21 22 Agency would not have considered the cost. Is that correct? 23 24 MR. DAVIS: Yes.

Page 33 MS. HODGE: Okay. Thank you. 1 Also, we had mentioned early on in this OTC document -- is 2 that Exhibit No. 3? 3 MR. FOX: Number three, yes. 4 5 MS. HODGE: Thank you, Mr. Fox. We 6 had mentioned the change to the exemption for 7 paradichlorobenzene. So is it also true that the Agency did not consider the cost of compliance as 8 9 associated with this modified exemption? 10 MR. DAVIS: That's possible. I would have to -- I would have to retrace where we were 11 12 getting our cost effective numbers -- where our cost 13 impact numbers from. If they were from a document 14 that that did include that, then I would say it was 15 included. If they were not, then I would say they 16 were not. MS. HODGE: Okay. Thank you. 17 18 MR. DAVIS: And as I stated, neither 19 one nor the other was the sole basis. I think a few 20 questions ago, that's why I was asking you to repeat 21 I think you've said a number of times that we it. are basing it on 2001. But I don't think that's 22 wholly accurate. 23 24 MS. HODGE: Okay. Thank you. Thanks

Page 34 for that clarification. Do you know whether the OTC 1 2 estimated the cost for compliance for adding these additional categories? 3 MR. DAVIS: I would have to check on 4 that. 5 MS. HODGE: If you could, please. 6 Okay. I would -- and I'm sorry for this jumping 7 8 around, but I just -- I want to keep the subject category together. Could we turn back to the 9 10 Exhibit 3, and in particular the note number one, 11 and just to go back and revisit it. So is it your understanding that the newly listed categories that 12 include an asterisk beside it in this document, that 13 14 OTC is saying it's up to the state to decide whether it wishes to include regulation of those categories? 15 MR. DAVIS: That is my understanding, 16 17 yes. 18 MS. HODGE: And isn't it true that the 19 OTC also concluded that certain of these compounds 20 may not cause or contribute to formation of ozone 21 but are listed here only for their hazardous nature? 22 MR. DAVIS: Yes. 23 MS. HODGE: Okay. Did the Agency do 24 any independent analysis of these compounds with the

Page 35 asterisks beside to determine whether there was 1 really any air quality impact from -- on ozone 2 3 formation? MR. DAVIS: I don't believe so. 4 5 MS. HODGE: Okay. And could we just take a look, for the record, and identify some of 6 these that have the asterisks beside them, please? 7 I would ask you to go to page --8 9 MR. DAVIS: 24? 10 MS. HODGE: Thank you. I think that's where I'm going. I thought I had all of my tabs 11 12 here. Please let's start on Page 24. If you could just describe some of these that are optional. 13 14 MR. DAVIS: If I could describe them? 15 MS. HODGE: Mm-hmm. Just identify 16 them -- just identify them, please, for the record. 17 MR. DAVIS: Well, there's 18 antiperspirants and deodorants that contain any 19 compound identified in Title 17, 3 chapter 1, subchapter 7, Section 93000 as a topic air 20 21 contaminant. There's also solid air fresheners and 22 toilet/urinal products that contain paradichlorobenzene? 23 24 MS. HODGE: So excuse me, Mr. Davis.

Page 36 1 Would you agree that those things were probably listed only because of their hazardous nature as 2 determined by California, the state of California? 3 MR. DAVIS: Yes. 4 5 MS. HODGE: Could we go over to 6 Page 27, and I would direct your attention to the subcategory I -- the age is stricken through --7 products containing ozone did he completing 8 9 compound. So is it your understanding that these, too, would've been something that would've been 10 11 optional? MR. DAVIS: I don't know that that 12 would be optional, or -- yes, I guess it would be. 13 14 MS. HODGE: Okay. And did Illinois 15 EPA make any kind of independent analysis on that? 16 MR. DAVIS: I don't believe we included the table, and yes, there was some -- there 17 was some analysis of whether we should include it or 18 19 not. I would have to check and see if I had any 20 notes on that. I believe that I thought that these 21 compounds were already covered under something else, 22 but I would have to check back and see -- and we just thought it was extraneous to include it again. 23 24 MR. MATOESIAN: We can do that in

Page 37 writing, perform that in writing. 1 2 MR. FOX: Thank you. 3 MS. HODGE: That's fine. Thank you so much. On to Page 28, this subcategory L, 4 requirements for contact adhesives, electronic 5 cleaners, footwear, leather care products, and 6 all-purpose degreasers. So you're understanding 7 that the OTC, too, is indicating that this is 8 optional for the sates, these categories? 9 10 MR. DAVIS: Yes. 11 MS. HODGE: And down on M, middle of page on two, requirements for adhesive removers, 12 13 cleaners, and graffiti removers, is it your 14 understanding, too, that those would be optional for regulation? 15 16 MR. DAVIS: That's right. 17 MS. HODGE: Okay. Page 29, at the top of the page, N, subsection N, requirements for solid 18 19 air fresheners and toilet/urinal care products. Is 20 it your understanding that this category that -- I'm 21 sorry -- the OTC had determined that this category 22 was optional by the states as well? 23 MR. DAVIS: Yes. 24 MS. HODGE: Are you aware that the

Page 38 Agency's proposal includes the category of nail 1 polish removers at proposed Section 223.205? 2 MR. DAVIS: Sure, yes. 3 MS. HODGE: However, it's not in the 4 TSD at table 2.2.1, which is proposed regulated 5 6 product category and limits. Was that just an omission? 7 MR. DAVIS: That may have been an 8 9 inadvertent admission. MS. HODGE: So it's the Agency's 10 intent to regulate nail polish removers? 11 MR. DAVIS: 12 Yes. 13 MS. HODGE: Okay. Has the Agency considered amending its proposal to be consistent 14 with the technical and economic information provided 15 in this record to support the 2001 OTC model rule? 16 MR. DAVIS: I don't believe I 17 18 understand what you're asking me. As far as --MS. HODGE: Is it the Agency's intent 19 20 to maintain its proposal to adopt a state version of the 2006 OTC rule? 21 22 MR. DAVIS: I thought you said 2001. MS. HODGE: Well, I did, I did. 23 24 MR. DAVIS: All right.

Page 39 MS. HODGE: And it's my understanding 1 that -- and I know that you don't necessarily agree 2 with me about this today -- but again, it appears to 3 me that a lot of the support here that's in this 4 record is in support of the 2001 OTC model rule, and 5 yet it's also my understanding that the Agency's 6 actual regulatory proposal is modeled after the 2006 7 OTC model rule. So my question is really two parts. 8 9 One, does the Agency -- has the Agency considered amending its proposal so that it would be consistent 10 with the support, or in the alternative has it 11 12 considered offering the additional support for the 13 2006 version? MR. DAVIS: I believe that we've 14 stated that we would be willing to provide any of 15 the additional support we can find for the 2006 16 rule. And as I've stated before, obviously both 17 rules were considered, and we worked with the 18 19 industry mainly to try to get a very consistent rule 20 for Illinois. MR. MATOESIAN: We can get that back 21 to you. 22 Thank you. And where --23 MS. HODGE: 24 where the resource material -- you've stated that

Page 40 you relied upon other entities and other states in 1 conducting some of the analysis here, and where some 2 of those entities and states perhaps did not address 3 4 the impact either, you know, the technical support or the economic information for these newly added 5 categories, will the Agency go forth and do it's own 6 analysis to support those additional categories? 7 8 MR. DAVIS: I -- I couldn't promise that today. 9 10 MR. MATOESIAN: We can answer that one 11 in writing too. MS. HODGE: Okay. And this is a 12 13 policy question, too, Mr. Matoesian. In the event 14 that the Agency doesn't have the resources to go 15 forth and do that, would it be the Agency's position 16 that the Board should move forward with adoption of this rule without that kind of analysis? 17 18 MR. MATOESIAN: We'll respond to that. MS. HODGE: Thank you. That's all I 19 20 have today. MR. FOX: Very well. Thank you, 21 22 Ms. Hodge. There were other persons, I know, who 23 were interested in asking questions, and if I may 24 make one quick housekeeping announcement first of

Page 41 1 all, we did have some folks who arrived after the 2 hearing began. Posted directly in front of the court reporter is a form on which you can sign up if 3 you wish to testify. And like other witnesses, 4 persons who wish to testify will be sworn in and may 5 be asked questions on the part of other 6 participants. I wanted to make sure that anyone who 7 8 did arrive after we began knew that that was a 9 possibility, although no one is required to testify 10 if they don't wish to do so. But I believe someone 11 indicated that they wanted to ask a question, and, sir, if you wouldn't mind before beginning, just 12 identifying yourself by name and association so that 13 14 the court reporter may know who you are. 15 MR. DARLING: Actually, I gave her a 16 business card. 17 MR. FOX: Very good. Thank you for 18 doing that. 19 MR. DARLING: I'm David Darling, director of environmental affairs for the National 20 Paint and Coatings Association. If I could just ask 21 22 a couple questions. 23 Would you like to do so from MR. FOX: 24 there, or come up to the chair?

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1	MR. DARLING: Okay. I'll come up.
2	MR. FOX: Whichever works for you.
3	MR. DARLING: Hopefully I'll be a
4	little bit shorter. We appreciate all the changes
5	that Illinois EPA has made with regards to the EOC
6	rule. I just have a couple clarifying questions.
7	Well, as far as appreciation, you clarified VOM and
8	VOC that they are identical, which is a good step
9	forward. You also clarified that instead of
10	allowing or requiring industry to respond with a
11	30 days of a written notice, you've now gone to
12	90 days. Again, we appreciate that's consistent
13	with our comments. I do have two other comments for
14	your consideration. We sent in a letter on May
15	19th. To be consistent with OTC, there is one
16	category that we missed with all the back and forth.
17	MR. FOX: Mr. Darling, if I could
18	interrupt you for one second, that is marked in the
19	Board's record as public comment, or PC number two.
20	But I apologize for interrupting. Please go on.
21	MR. DARLING: No problem. Thank you
22	very much for the clarification. And yes. And
23	so just that I understand the intent is to try to
24	be like the OTC states, so we request we would
I	

Page 43 appreciate if Illinois EPA can include the category 1 concrete surface retarder as a definition, a limit 2 of 780 grams per liter, and include concrete surface 3 retarder in the most restrictive limit as identified 4 in the letter. Again, this is to be consistent with 5 6 the OTC states or model rule. I did have one other comment. 7 Like the aerosol rule you spoke about earlier, will 8 9 Illinois EPA -- it was our understanding that Illinois EPA, when the national aim rule is revised 10 hopefully in a year or so, that Illinois would also 11 rescind their rule and adopt the national rule. 12 That was our understanding in the past. Could you 13 clarify? 14MR. DAVIS: That --15 MR. MATOESIAN: We'd have to make a 16 decision once we see the federal rule. 17 18 MR. DARLING: Our understanding is 19 hopefully it's going to be very much like the OTC 20 model rule. MR. DAVIS: That's our understanding 21 also. 22 MR. DARLING: Okay. 23 24 MR. MATOESIAN: We couldn't speculate

Page 44 until we see it in writing. 1 MR. DARLING: Is it your understanding 2 that hopefully if it is consistent with the OTC, 3 would that be a better or easier decision on your 4 5 part, or it's hard to say? 6 MR. MATOESIAN: Hard to say at this 7 point. MR. DARLING: That's it for me. 8 9 MR. FOX: Mr. Darling, if I may interrupt just for a moment. Your public comment 10 had included a definition of concrete surface 11 12 retarder and in the company limit. Do you know 13 whether the agency agrees with the inclusion of the 14 language you had proposed in that rule, or perhaps Mr. Davis could answer that question? 15 MR. DARLING: I do not know. 16 We submitted the comment. We would certainly hope that 17 to be consistent with the OTC rule. 18 19 MR. DAVIS: Sure. We'll have to check 20 on that and make sure that's something that would be consistent with the OTC model rule. 21 22 MR. FOX: And if that could also be addressed in a post-hearing comment, that would be 23 24 certainly helpful to the Board.

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1	MR. DAVIS: Sure.
2	MR. DARLING: Just to clarify, this
3	came out of directly, I believe, New York and
4	Pennsylvania.
5	MR. FOX: And specifically, the
6	definition is consistent with those two states.
7	MR. DARLING: Right, correct.
8	Actually, all three, the definition, the limit, and
9	there's three parts.
10	MR. FOX: And that last categorization
11	is under the most restrictive limit as well. Very
12	well. Thank you, Mr. Darling. Did you have more
13	questions for the Agency at this time?
14	MR. DARLING: No.
15	MR. FOX: Very well.
16	MR. DARLING: Thank you.
17	MR. FOX: Thank you very much. I see
18	one more indicating that they'd like to make a question, and also if you'd like to ask for MS. FREDE: I just have one quick question. My name is Lisa Frede. I'm with the
19	question, and also if you'd like to ask for
20	MS. FREDE: I just have one quick
21	question. My name is Lisa Frede. I'm with the
22	Chemical Industry Council of Illinois. In the
23	Illinois EPA second errata sheet to its proposal for
24	the addition of 35 Illinois Administrative Code 223

10.00

Page 46 1 contained an inadvertent error on number 14 on Page 7. Specifically the explanation states that the 2 proposed amendment is intended to clarify the 3 requirement of Section 223.320, i.e., the 4 architectural and industrial maintenance code and 5 regulation. This reference is not correct. 6 The proposed amendment actually pertains to provisions 7 of Section 223.255, i.e., the consumer products 8 regulation. Is this something that the Agency can 9 correct for us? 10 11 MR. FOX: If I may interrupt, Ms. 12 Frede, you referred to Page 7, and my attention may have lapsed just for a second. That's Page 7 of 13 which document? 14 MS. FREDE: Of the errata sheet that 15 was just --16 17 MR. FOX: Thank you, very much. 18 MR. DAVIS: And that was 14? 19 MS. FREDE: Yes, sir. 20 MS. HODGE: Would you like a copy of 21 that. 22 MR. RAO: We don't have the errata 23 sheet here. Could you please --24 MS. HODGE: We have an extra copy.

Page 47 1 MR. DAVIS: I think that's a typo in the errata. So that would be an error in the 2 errata, and I think we can correct that easily. 3 MS. FREDE: Thank you. 4 MR. FOX: Mr. Matoesian, Ms. Hodge has 5 kindly made available a duplicate copy of the errata 6 sheet, of course not yet received through mail 7 8 service. Would you be willing to offer a motion to admit that as Exhibit No. 4 so that was part of our 9 hearing today? 10 That's fine. 11 MR. MATOESIAN: Sure. MR. FOX: Hearing Mr. Matoesian's 12 motion to admit errata Sheet Number 2 dated 13 14 June 2nd, 2008, as Exhibit No. 4 in this proceeding, is there any objection to its admission as that 15 exhibit number? Neither seeing nor hearing any, it 16 will be admitted and marked as Exhibit No. 4. And 17 Ms. Hodge, thank you again for making a copy 18 available. Ms. Frede, did that wrap up your 19 20 questioning? 21 MS. FREDE: That was all. Thank you 22 very much. Absolutely. Sir, if you 23 MR. FOX: 24 would also please identify yourself and pose any

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1 question for the Agency that you may have.

MR. CAREY: My name is Dave Carey. Ι 2 work for W.R. Meadows. We're a family manufacturing 3 company here in Illinois. We've actually been in 4 business since 1926 in the State of Illinois. 5 We have manufacturing facilities, kind of, scatted 6 throughout the U.S. We're, kind of, regionally 7 based, and we make products used in commercial 8 contact construction, architectural codings that are 9 used to cure concrete. We also make vapor proofing 10 11 and water proofing membranes. 12 One of the things that struck me about the proposed rule is that we have this federal 13 rule, kind of, on the back burner that's, you know, 14 coming down the pipe. And one of the things I 15 wanted to -- just wanted bring up is as a 16 manufacturing company, one of the challenges we face 17 is complying with the different rules we see around 18 the country. There are rules in south coasts that 19 we deal with, the OTC rules have already been 20 mentioned, and for us as a manufacturing company, 21 22 there are significant costs associated with 23 reformulating products, retrofitting and changing equipment, and one of the things that hurts us as a 24

Page 49 company is inconsistency from one region on of the 1 country to the next. 2 3 MR. FOX: Sir, let me interrupt if I may. Since you're offering testimony about your 4 work and your company, may I have the court reporter 5 swear you in? Certainly we'll let you continue and 6 ask whatever questions the agency would like. 7 MR. CAREY: 8 Sure. (Witness sworn.) 9 10 MR. FOX: Sir, thank you for letting me interrupt. Please go ahead. 11 MR. CAREY: So one of the challenges 12 we face is just the costs associated with doing that 13 and then complying with all these different rules. 14 15 I guess the question and the comment I have is why 16 not wait until the federal rule comes out, 17 especially if it's going to be more restrictive than 18 the Illinois rule and it would preempt the Illinois 19 rule, as opposed to possibly requiring manufactures machines, you know, formulations and retrofit 20 21 equipment for a one or 18-month period. 22 Also I'd like to just say that we have two drivers in the marketplace right now that 23 24 are actually forcing our industry to voluntarily

Page 50 reduce VOC content in our products. One is, 1 obviously, the solvents. You know, a gallon of gas 2 is \$4 a gallon. When you buy solvents in the 3 marketplace, we've seen some of our costs go up by 4 100 percent. So that's one driver, and the other is 5 with the lead program and rebuildings. More and 6 more construction activities are looking to use 7 products that are more environmentally friendly. So 8 that's driving us towards that end anyway. 9 So I guess one of the issues that 10 11 we'd like the Agency to consider would be just waiting until the federal rule comes out so it makes 12 13 that transition a little bit easier for industry. MR. FOX: Sir, did you wish to pose a 14 specific question to the Agency? 15 MR. CAREY: No. 16 17 MR. FOX: Okay. Very good. Thank you 18 for your comments. Was there any other participant this morning that wished to pose questions to the 19 Agency while they're available to do so? Very good. 20 The Board itself does have some questions, and in 21 22 discussing procedural matters briefly before the 23 hearing, I did let Mr. Matoesian know that these were in the nature of technical or housekeeping 24

Page 51 questions about the language of the rule, and I 1 2 indicated to Mr. Matoesian that these are probably most suitable for responding to post-hearing 3 4 comments, and that that would certainly be acceptable to the Board. 5 I apologize in advance if they are 6 7 a bit tedious to listen to, and Mr. Matoesian, I'm going to try to avoid raising anything that was 8 raised in the errata sheet, but certainly please 9 10 tell me if I'm asking something that has been addressed there. Mr. Matoesian, I wanted to raise 11 12 what appears to be addressed in the errata sheet --13 MR. MATOESIAN: Okay. 14 MR. FOX: -- but perhaps not 15 completely. There are in subparts B, C, and D, 16 addressing the three different categories, several definitions that include the phrase "for purposes of 17 this part," when it appeared to be the Agency's 18 intent to have those applied for the purposes of 19 20 this subpart. If I may note quickly for the 21 record --22 MR. MATOESIAN: Okay. Sure. 23 MR. FOX: -- what those are. 24 Certainly if they're all addressed in the errata

Page 52 1 sheet, it would not be necessary to address them. 2 MR. MATOESIAN: We addressed quite a few of those, but if you want --3 MR. FOX: I'd be delighted. 4 In 5 Section 223.203, which is subpart B, the definitions 6 that appear to have the word "part" were adhesive, 7 architectural coding, hairspray, hairstyling 8 product, and sanding sealer. The same issue arose 9 in section 223.307, which is part of subpart C, with 10 the definitions of coding, concrete curing compound, 11 primer, sanding sealer, and sealer. And in 12 Section 223.407, which is part of subpart D, that 13 issue appeared to arise with regard to the definitions of primer and retail outlets. 14 15 I also had a question about a number of questions, frankly, about Section 223.120, 16 which is the section addressing incorporations by 17 18 reference. Question number one: In subsection A 19 through E, which incorporate materials from the code 20 of federal regulations, may the Board ask that you make those five incorporations consistent with one 21 22 another? 23 MR. MATOESIAN: Oh, okay. 24 MR. FOX: Particularly with regard to

Page 53 1 the federal -- specific federal register citations 2 as these are not -- specifically not including any later amendments or additions. 3 MR. MATOESIAN: Okay. 4 5 MR. FOX: And secondly, for the incorporation of the materials from the South Coast 6 Air Quality Management District, the Bay Area Air 7 8 Quality Management District, and the California Air 9 Resources Board, can you supply an address for those 10 entities as you have done with the incorporation --11 MR. MATOESIAN: Okay. 12 MR. FOX: -- of the ASTM materials, to which the public can obtain copies of those 13 14 materials that are incorporated by reference? 15 MR. MATOESIAN: Okay. 16 MR. FOX: Number three in subsection 17 I, which incorporates the South Coast Air Quality 18 Management District method, the document that was filed with the Agency's proposal indicates approval 19 20 in July of 1996, but the proposed subsection refers 21 to approval on August 10th of 1998, and we would ask 22 that you clarify whether there is a subsequent 23 version of this method that the Board would need to 24 obtain as part of its record in its proceeding.

Page 54 1 And number four, similarly in 2 subsections J and K, which incorporate the Bay Area 3 Air Quality Management District methods, the 4 documents filed with the proposal both indicate that they were amendments proposed on February 4th, 2004, 5 but this proposed subsection refers to amendments of 6 May 18th of 2005, and I would ask simply that you 7 clarify again whether there is a subsequent version 8 of the method that the Board would need to obtain a 9 10 copy of for the record in this proceeding. 11 MR. MATOESIAN: Okay. 12 MR. FOX: Number five, in subsection M, incorporating South Coast Air Quality Management 13 District Rule 1174, the documents filed indicate 14 15 that it was adopted on October 5th of 1990, but the 16 proposed subsection 120 suggested adoption on 17 February 27th of 1991, and again, if you could 18 clarify whether there is some subsequent version, 19 updated version, of that document that the Board 20 would need to obtain. 21 And finally under this section, 22 question number six, subsection N incorporates a 23 provision of the California Administrative Code. In 24 the copy filed with the Board, however, there were

Page 55 five images which appeared to contain the VOC 1 content limits that appear in the document as not 2 available for printing, and we would ask that in З order to complete that document, of course, if you 4 could supply a copy of the document that does 5 contain those images that appear to be quite 6 relevant, of course. 7 8 Okay. MR. MATOESIAN: If I may move on to 9 MR. FOX: Section 223.203, which refers to specific 10 definitions for subpart B, the definition of 11 12 colorant in this section refers to the purposes of subpart C, and if you would be willing to clarify 13 14 that reference, indicating whether there is an inadvertent error, or whether it should be moved to 15 subpart C, we would be grateful if you would clear 16 that up for us. 17 18 MR. MATOESIAN: Okay. 19 MR. FOX: And similarly, the 20 definition of lacquer in 223.203 refers to the 21 purposes of subpart C and D. So if you would 22 similarly clarify that reference as well, we would 23 appreciate it. And number three, the definition of 24 VOM content also refers here in subpart B to the

Page 56 purposes of subpart B. And if you could similarly 1 clarify that, we would appreciate that as well. 2 Moving on to Section 223.208, 3 subsection A refers in a list of cross references 4 twice to Section 223.207, and I see that it does so 5 in the errata sheet as well, and we would ask simply 6 that you clarify whether that was an unintended 7 duplication or whether there was intent to cross 8 reference another section of the proposed rule. 9 10 MR. MATOESIAN: Okay. 11 MR. FOX: Okay. Thank you for waiting, Mr. Matoesian. In both Sections 223.250 12 regarding product dating and Sections 223.255, 13 additional product dating requirements, the errata 14 that sheet does not appear to address the issue with 15 the product dating requirements, specifically that 16 17 they require display of that data no later than 12 18 months prior to the effective date of the applicable 19 standard. MR. MATOESIAN: We're looking for that 20 21 one. 22 MR. FOX: And I know I didn't phrase 23 that as clearly as I might have. So I appreciate All right. And moving on to Section 223.285, 24 that.

Page 57 test methods, subsection E refers to an ASTM method 1 incorporated by reference, although it does not 2 appear to be listed among the ASTM methods that are 3 incorporated by reference in Section 223.120. And 4 if you would clarify that for us, we would 5 appreciate it. 6 And moving on to subpart C, 7 specifically section 223.307, and forgive me if I'm 8 mispronouncing some terms. It's entirely possible 9 10 that I may do so. The definition is it calcabine recoaters (phonetic) refers to the phrase "flat 11 12 solvent borns codings," B-o-r-n-s, which is unclear to us. And if you could clarify the meaning of that 13 14 reference, we would appreciate it. 15 Number two, the definition of nuclear coding refers to two ASTM methods, a 16 different version of which -- different versions of 17 which appear to be incorporated by reference in 18 Section 223.120, and if you would clarify, please, 19 whether the Agency intended to incorporate 20 21 additional methods, we would be grateful for that as 22 well. 23 Number three, the definition of 24 traffic marking coding refers to the term Berets,

Page 58 B-e-r-e-t-s, which was unclear to us. If you could 1 clarify the use of that term, we would appreciate 2 that. 3 Number six, the definition of VOM 4 5 content refers to, quote, "Procedures specified in 6 sub Section 223.400A," close quote, which is the 7 purposes section under aerosol codings, and we would appreciate any clarification of that cross 8 9 referenced, please. 10 And finally, number seven, the 11 definition of varnish in this section refers to the term fetal sheen, F-e-t-a-l, new word, S-h-e-e-n, 12 which was not entirely clear to us. And if you 13 could offer any clarification of technical meetings 14 15 that might have eluded us, that would be great. 16 With regard to Section 223.340, 17 compliance provisions and test methods, subsection B 18 refers to the Agency's requirement that a manufacture conduct a, quote, "Method 24," close 19 quote, analysis. Could you please clarify whether 20 the Agency intended to include language regarding 21 22 when it would require that analysis, any deadlines 23 or requirements relating to it. 24 Then under Section 223.370, test

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methods, subsection E incorporates ASTM method 1 D 1613-96, but Section 223.120 incorporates ASTM 2 D 1613-03 under the same title. And if you could 3 please clarify those two incorporations, we would 4 5 appreciate it. Similarly, under subsection F, 6 7 there's an incorporation of ASTM method D 1640-95, but it refers to two specific definitions, first 8 9 quick dry enamel, and second quick dry primer, sealer, and undercoating, both of which include 10 11 testing according to a different ASTM standard, 12 1640-03. And again, if we could ask for a clarification, please. 13 14 Subsection H incorporates the Bay Area Air Quality Management District method 43, a 15 16 different version of which is incorporated in Section 223.120. And if you would please clarify 17 whether the agency intended to incorporate different 18 19 versions, and if so, to file both versions with the 20 Board for its record of this proceeding. Section H also refers to a 21 22 definition of volatile organic material in 23 Section 223.307 where it is not defined, and if you 24 would also please clarify that reference.

Page 60 1 Subsection I refers to compliance with Section 223.400, which is the purposes language 2 under aerosol codings. And if you would clarify 3 that cross reference as well, please. Subsection I 4 also incorporates South Cost Air Quality Management 5 District method number 303-91, a subsequent version 6 of which is incorporated by reference in 223.120, 7 and again, if you would clarify whether the Agency 8 9 intended to incorporate different versions, and if so, whether -- indicate whether both versions have 10 been filed with the Board. 11 12 And under this subsection -- under this section, finally, subsection M incorporates an 13 appendix in the Code of Federal Regulations, which 14 15 is incorporated under Section 223.120 with another date in the citation. And if you would clarify the 16 correct version of that, we would appreciate that 17 18 very much. 19 Moving on to Section 223.407, these are definitions for subpart D. The definition 20 21 of aviation or marine primer refers to federal specification TT-P-1757. And if you would please 22 23 clarify that reference and its source in the federal 24 authorities, please. Second under that section, the

Page 61 definition of product weighted MIR refers to a 1 product subject to this article. And if you could 2 clarify whether that's meant to refer to a product 3 subject to this subpart or part. 4 5 And nearing the end, 6 Section 223.410, limits and requirements for aerosol coding products. Mr. Rao kindly reminds me that you 7 refer to the federal rule in addressing these 8 9 products as being beyond legal challenge at this point, and unless I misunderstood there was an 10 intent to withdraw that, which would ineffectively 11 moot these questions about the wording of the 12 13 proposed rule. So I appreciate the reminder that those are not necessary to clear up. 14 15 Mr. Matoesian, I know that was a large number of questions, and appreciate your 16 patience. And listening to those, as I said, if 17 those were addressed in a post-hearing comment, I 18 hope that the transcript made those about as clear 19 as possible as they could for you. 20 MR. MATOESIAN: Okay. 21 Thank you. 22 MR. FOX: Did I raise any questions in, kind of, rushing through those? 23 24 MR. MATOESIAN: No. We can do the

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1 ones that weren't corrected already.

2 MR. FOX: Very good. I hope I didn't 3 raise any that were addressed in the errata sheet. We certainly tried to avoid that. If there is 4 5 anyone I have not at this point put to sleep that had any additional questions for the Agency, I'm 6 sure that Mr. Davis would be happy to answer any of 7 I did not want to move ahead while anyone 8 those. had questions that they wanted to pose. Are there 9 10 any further questions that anyone had for Mr. Davis 11 for either the Board members, member Moore, member 12 Melas, or the Board staff, Mr. Rao, were there any 13 further questions? I note that the sign up sheet 14 for persons who did not pre-file testimony but who may wish to testify today remains blank, so we do 15 16 not have any further witnesses to testify here 17 today.

I can move on, then, to the issue of the economic impact study. Since 1998, section 27B of the Environmental Protection Act is required that the Board request that the department now known as the Department of Commerce and Economic Opportunity conduct an economic impact study of proposed rules before the Board adopts them. The

Page 63 Board must make either of the economic impact study 1 performed, or the department's explanation for not 2 conducting one, available for the public at least 3 4 20 days before a public hearing. In this rulemaking proceeding, the 5 Board, in a letter dated January 24th of 2008, 6 requested that the department conduct an economic 7 impact study on this rulemaking proposal. To date 8 the Board has received no response from the 9 10 testimony with regard to that request. Is there anyone who would like to testify or offer comment 11 12 regarding that request filed by the Board with the department of commerce and economic opportunity? 13 Seeing or hearing no indication that anyone would 14 15 like to do so, what I would like to do at this point 16 is to go off the record just for a moment or two to 17 address some procedural issues. 18 (Whereupon, a discussion was had 19 off the record.) 20 MR. FOX: The participants in this hearing went off the record specifically to discuss 21 22 procedural issues related to the filing of post-hearing comments. Before it takes action on 23

24 the Agency's proposal, the Board will hold open a

1 period specifically for post-hearing comments ending 2 30 days after the Board receives the transcript of this hearing, which is expected on or about Tuesday, 3 June 10th. In order to -- in addition, forgive 4 me -- we will also hold open a period for responses 5 to the Agency's post-hearing comment in a period for 6 those ending 14 days after the Board receives the 7 8 post hearing comment from the Agency approximately July 24th, I believe we determined. 9

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In order to set those deadlines 10 more clearly and to avoid setting deadlines on 11 weekends or holidays, I will issue a hearing officer 12 order very quickly after we receive the hearing 13 14 transcript so that those dates are as clear as possible to all of the participants. The copies, 15 again, are expected in approximately six days on 16 Tuesday, June 10th. And as soon as it is filed with 17 the Board, it will be placed electronically on the 18 clerk's office online as soon. As it is posted 19 20 there, you can view it, download it, and copy it 21 free of charge at any time.

In addition, anyone may file more general public comments on this proposal that has been filed by the Agency. Those may be filed

electronically through the Board's clerk's office 1 online, the COOL system that you heard reference to, 2 3 and any questions about the use of the COOL system should be directed to the check's office. Filings 4 with the Board, whether paper or electronic, must 5 also be served on the hearing officer and on those 6 persons on the service list. For filing with the 7 clerk, please contact the clerk's office to ensure 8 that you have the most recent version of the service 9 10 list, and if anyone has questions about procedural aspects, they may certainly contact with the contact 11 information contained on the web, and certainly on 12 any hearing officer order. 13

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While no other hearings are not 14 15 scheduling in this rulemaking, I did want to address very, very, quickly one other non-substantive issue. 16 The Board is fortunate to have working with it this 17 summer an intern, Katie Kindel (phonetic). 18 She arrived with Marie Tipsord, who is the attorney 19 assistant for acting chairman, Tanner Gerard, and I 20 was remise in not recognizing them earlier, and I'm 21 22 sure Marie's face, that is entirely familiar to virtually everyone in the room. 23

24

With that, are there any other

Page 66 matters that need to be addressed at this time? Seeing none, thank you certainly to Mr. Davis, Mr. Matoesian, Ms. Hodge, and all of the other participants who are here today. I know the Board appreciates your time, your effort, and your input, and we can adjourn. Thank you. 

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1	STATE OF ILLINOIS ) ) SS
2	COUNTY OF COOK )
3	
4	
5	REBECCA A. GRAZIANO, being first
6	duly sworn on oath says that she is a court reporter
7	doing business in the City of Chicago; that she
8	reported in shorthand the proceedings given at the
9	taking of said hearing and that the foregoing is a
10	true and correct transcript of her shorthand notes
11	so taken as aforesaid and contains all the
12	proceedings given at said hearing.
13	
14	
15	Rebecca A. GRAZIANO, CSR
16	29 South LaSalle Street, Suite 850 Chicago, Illinois 60603
17	License No.: 084-004659
18	
19	SUBSCRIBED AND SWORN TO before me this 4th day
20	of June, A.D., 2008.
21	Notary Public
22	
23	CHEL W STAL DIANA LEVERSO
24	Notary Public Store of Hor is Ny Commission Expires say

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