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3	IN RE: NATIONAL ORGANIC STANDARDS BOARD MEE	TING			
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5	Meeting held on the 30th day of November, 2	007			
6 7 8 9 10	at 08:00 a.m. Holiday Inn-National Airport Shenandoah Ballroom 2650 Jefferson Davis Highway Arlington, VA				
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14 15					
16	Chair: Andrea Caroe				
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	NOSB Members: Gerald Davis Rigoberto Delgado Steve DeMuri Tina Ellor Kevin Engelbert Daniel Giacomini Jennifer Hall Katrina Heinze Bea James Hubert Karreman Tracy Miedema Jeffrey Moyer Joseph Smillie Julie Weisman				
33 34 35 36 37 38	NOP Staff: Barbara C. Robinson Mark A. Bradley Katherine Benham Valerie Frances Robert Pooler				

1 2 3			Richard Mathews Valerie Schmale	
4 5 6 7	Public	Comment:	Kim Dietz Robyn Nick Mark Kastel Jim Pierce	

1 PROCEEDINGS 2 November 30, 2007 3 MS. ANDREA CAROE: We can reconvene. 4 Good morning. First on the public comment is Kim 5 Dietz with Kelly Shea on deck. We're all ready, 6 so Kim, whenever you want. 7 MS. KIM DIETZ: Get to hear my raspy 8 voice first thing in the morning. Ready? Okay. 9 Good morning. My name is Kim Dietz and I'm here 10 today to give you public comment as an individual 11 industry member, and not of those of my employer. 12 I served on the NOSB from 2000 to 2005 as 13 Handler Representative, three of which were as Materials Chair. Prior to that I've chaired RTA's 14 15 MPPL Committees -- Committee, during the drafting 16 of American Organic Standards and much time before 17 that, as well. And I was one of the founding 18 members of ORMI. The reason I bring that up is 19 just for experience with materials, because I 20 think again that is most severe charge, and most 21 of my focus. 22 Today I continue to volunteer in this

23 industry whenever needed as leading task forces

1 and other things like that.

2 First of all I'd like to request a 3 technical correction on a recent recommendation 4 for beta carotene, listing in 606. The CAS 5 number, 1393.631 noted on the annotation is 6 incorrect. That needs to be fixed. That. 7 annotation -- or that CAS number actually is for 8 an auto, and I'll supply the MSDS sheets and 9 background to Bob Puller [phonetic]. 10 Sunset materials and materials in general. As a former Board member I feel for each 11 12 and every one of you when you go through the 13 painful discussions with materials. Believe me, 14 you're not alone, we've all been there. It takes 15 a while to get going and understand exactly how it 16 all works, but you'll do it. You're a competent 17 group and we have faith in you. 18 Here's a few words of advice; use the 19 process and the material recommendation guidelines 20 at all times. Don't waiver from those when 21 reviewing material. 2.2 I caution you to refrain from personal 23 opinion or stating that you personally believe a

1 product should or shouldn't be allowed for some 2 reason or another. Be consistent, use your 3 national list. If the materials on the national 4 list that's similar or has a similar process, or 5 is placed in a similar place, use that as 6 guidelines.

7 Some of the comments yesterday about previous voting on 606 materials, in comparison to 8 9 the current petition being discussed, was quite 10 alarming as a member of the audience sitting back, 11 and especially as a former Board member. Ι 12 caution you to be careful with that. You want to 13 be consistent and fair again with the material 14 review process.

15 If any Board member or Committee feels 16 that information is needed -- more information is 17 needed, you can always defer a vote. I didn't 18 hear that talked about at all over the last three 19 days, and it's not something you want to do, but 20 you can defer to request more information, and 21 that's a fair thing to do instead of voting or 22 rushing something through because you're not sure 23 of all the information that you need. So you can 1 certainly defer to the next meeting.

2 You certainly shouldn't vote if you don't 3 feel like you have everything that you need. 4 Crop materials; just a point of 5 clarification. A comment was made yesterday that 6 no public comments were received. I did submit 7 public comment on those. And particularly because 8 I was on the Board when we voted on those, and it 9 was very difficult to get the farmers in to 10 petition those. We pleaded with them for years 11 and years, and we finally got those petitions in, 12 so I'm not surprised you don't have comments, but 13 they are using those.

14 Finally the discussion docket on the 15 definition of materials. I think you've all heard 16 the comments. It's a good start, and we'll get it 17 there. Thanks, Bea. I thank you all for bringing 18 forward this document, and I encourage you to 19 engage the industry leaders, former NOSB members, 20 and any other public people that are interested in 21 this process. I do support a working group on 22 this, and in fact there's been many of us here 23 over the last few days in the room that have

1 somewhat semiformally formed a group with or 2 without you, and I kind of hate to say that, but as a materials person it's what I've done almost 3 4 my whole career, and, you know, we're going to 5 follow it closely and if there's not the proper 6 mechanism within the NOSB then, you know, 7 collaboratively we're going to all work together 8 and make sure that you get the comments you need 9 from a concentrated force.

10 I've got some specific examples. The 11 decision tree I think is very close. The fourth 12 block that was mentioned yesterday by Gwendolyn, 13 and I think I've talked to you about a few people, 14 definitely was missing some pretty critical 15 information on handling basically what has made 16 everything 100 percent organic, and that's it, and 17 you don't want to go down that road. Oh, okay. 18 One last thing? Thank you Madame Chair for your 19 service of five years. I'm sure it's been a fun, 20 and painful, and glad you're ready to get off 21 road.

MS. ANDREA CAROE: Thank you, Kim. Couldyou elaborate for some of our newer Board members

1 the Sunset -- the reason for Sunset, and our 2 purpose in Sunset?

3 MS. KIM DIETZ: The reason for Sunset 4 is -- should be fairly basic. If the material is 5 still needed in the industry, then it should be 6 continued to be allowed, so long as there's no 7 negative comments on that material.

8 And a negative comment with be a very 9 formal comment that comes in, giving you the 10 reasons why it needs to come off, and really, 11 industry information as to why it needs to come 12 off. That's really -- supporting it such as 13 there's an alternative available. We had a speaker yesterday with an alternative for some 14 15 materials. Really the industry needs to make sure 16 that that -- that whatever's out there is 17 something that they can use.

But the Sunset is meant to just reenlist, and for you to go through and say okay, if there's nothing changed, and no new material to replace it, it should continue to remain. Is that what you were looking for? Okay.

23 MS. ANDREA CAROE: Exactly. Any

1 questions for Kim? Hue.

2 MR. HUBERT J. KARREMAN: In that same 3 vein, what about if, like, for some reason, you 4 know, there's public outcry about some material, 5 but it's just, like, well, we don't think it 6 should be in organics, you know, just that kind of 7 thought.

8 MS. KIM DIETZ: It's not -- yeah, I 9 don't -- it's not fair, actually. I mean, I stood 10 back yesterday, and as a manufacturer -- put my 11 work hat on for a minute. As a manufacturer, if I 12 use the material that this other person's saying I 13 have a replacement for, you need to give the 14 industry time to look at the new material. 15 Certainly we always want to look at new things, 16 and we've been leaders of this industry, many of 17 us, but you want to make sure that whatever the 18 replacement in will work for you. There's a lot of different applications for a lot of different 19 20 products out there, so you should just be able to 21 say we'll take it off for no reason. It needs to 22 be -- the industry needs to look at it and have 23 time to see if it really works for their products.

1 MS. ANDREA CAROE: Barbara.

2 MS. BARBARA C. ROBINSON: That's why we -3 - if you go back and you look in the process for Sunset, in the ANPR -- you remember the Advanced 4 5 Notice of Proposed Rulemaking that we wrote, 6 there's a whole lengthy description of the process 7 and what has to be put forth in order to basically 8 to remove material from the national list, and we 9 went to great lengths to describe the evidence, 10 basically, that has to be produced by the public 11 in order to delist or not renew the exemption for 12 material. We're not starting over again with each 13 and every material. Otherwise you never would 14 have gotten through 174 materials on the national 15 list for this first Sunset.

16 It is simply according to the law, you 17 are just saying -- you are just renewing the 18 exemption. But that ANPR was quite detailed and 19 said, you know, someone must come forth with 20 evidence, and the burden is on the industry to 21 come forth with that evidence that says hey, you 22 know, I've got the proof here that says why this 23 material should come off the national list. You

1 don't have to come up with the evidence, and you 2 don't -- and it is not your charge to say -- to 3 challenge all previous Board's decisions about why this material now fails to meet all the criteria 4 5 that put it on the national list the first time. 6 MS. ANDREA CAROE: Other questions or 7 comments from the Board? Thank you. 8 [Cross talk] 9 MS. ANDREA CAROE: Next up is Kelly Shea, 10 and on deck is Will Fantle. Will, are you here? 11 MALE VOICE: Will [unintelligible]. 12 MS. ANDREA CAROE: Well, we'll pass at 13 this time. Steven Walker, are you in the room, 14 Steven? You're on deck. 15 MS. KELLY SHEA: Good morning, National 16 Organic Standards Board and program. I am Kelly 17 Shea with Horizon Organic and Silk Soymilk. I 18 guess I also have morning voice like the previous 19 speaker. 20 First off we would like to thank Andrea 21 Caroe for her five years of service to the organic 22 community. Thank you, Madame Chair. Also want to note that we appreciate Bea James' comments 23

yesterday on Gellan gum. At White Way we do
 believe it will have excellent unique uses in
 organic, and will not be duplicative to other
 materials on the list.

5 As regards the Sunset materials, 6 carrageenan, agar agar, and cellulose, these three 7 Sunset materials, there have been no calls at all for their removal from the list. There has been 8 9 no new information about the criteria regarding 10 these materials, nor any available substitutes 11 proposed, and so we appreciate the Committee's 12 recommendation to relist this item, and we 13 appreciate the Board's consideration.

14 We would like to comment on the great 15 news that the program provided on the pasture 16 proposed rule and the livestock materials moving 17 forward. This has been a very, very long time in 18 coming, and I know the 425 farmers that ship to our Horizon Organic label, as well as many other 19 20 farms out there, will appreciate the efforts of 21 the Board and the program in this area.

I would like to point out one learning
from this process we've gone through. In order

1 to, well, I won't say that. I think I'll just cut 2 straight to the chase. As we look at the origin of livestock clarification to the regulations, I 3 4 think based on our learnings we should either 5 consider a technical correction to the regulations 6 because the regulation is not correct in the way 7 it is written provides an uneven playing field, so 8 I think I'd appreciate it if the program and their 9 attorneys considered a technical correction, or at the very least, a proposed rule without an ANPR. 10 11 I believe with an ANPR we will be years out from 12 this effort as well, and so I would like the 13 program to take that under consideration.

14 And lastly I would like to remove from my 15 comments yesterday the two odious words taskforce, 16 and substitute the words working group. I didn't 17 quite realize the stigma attached to the words 18 task and force, and so I appreciate the education 19 that I received from many, many members of the 20 Board and the program, and so once again I would 21 like to reiterate the organic community's 22 willingness to come alongside the Board in some 23 form of a working group to look at the history of

1 ag, non-ag, nonsynthetic, synthetic, and try

2 together to come up with a solution that will work 3 for the community today, and the community of the 4 future. Thank you.

5 MS. ANDREA CAROE: Thank you, Kelly. Any 6 questions? Comments? Thank you, Kelly. Steven 7 Walker? You're up, and then Jackie Von Zuden 8 [phonetic]. Jackie, are you in the room? Yes? 9 Good.

10 MR. STEVEN WALKER: Good morning, I'm 11 Steven Walker, Certification Manager at Midwest 12 Organic Services Association in Wisconsin. I'd 13 like to thank the Certification, Accreditation, 14 and Compliance Committee for their consideration 15 of the concerns and benefits of multi site 16 certification schemes.

17 This is another challenging issue in the 18 organic community's persistent struggle to balance 19 promotion of the growth of organics with 20 maintenance of a strong organic standard. 21 Continuation of grower group 22 certification is important to the organic 23 community, however, MOSA does not support the CAC Committee recommendation. The introduction to
 that recommendation states it extends the logic of
 the 2002 NOSB grower group recommendation to
 accommodate organic industry developments.
 Although logic can be extended to a new
 conclusion, it can be a mistake to do so.

7 This Board has previously had to clarify 8 inappropriate extensions of logic. For example, 9 you clarified that stages of production language 10 and allowing temporary confinement for livestock 11 cannot be extended to include lactation.

12 Similarly I see that the proposed 13 extension in scope to enable limited certifier 14 inspections of retailer and other handler groups 15 as being based in convenience, rather than 16 necessity. It amounts to a weakening of our 17 organic standard and would again put us at risk 18 for more questioning of the integrity of the 19 organic label.

As I've said here before, frankly I'm tired of defending against the -- lost my spot here. Tired of defending against the questions and the suspicions. I do recognize that economic 1 efficiencies and reducing burdens on certified 2 operations have their place. In that light I'd 3 echo Michael Sligh's comment from Wednesday; that 4 we seek to do no harm to small farmers.

5 Overriding that principle, I'd add that 6 our decisions must first ensure that we do no harm 7 to consumer's trust in the organic label. We need 8 to get back to a focus on the grower's needs.

9 I would not portray the 2002 NOSB grower 10 group recommendation as being in need of fixing because it's broken. Rather, it's in need of some 11 12 fine tuning. Others here have pointed out that 13 the organic system plan based internal control 14 system model has been long in use and is 15 functioning fairly well, with ongoing improvements 16 and with many success stories.

Group certification systems are based on sound accreditation, auditing, and certification norms. MOSA supports the CAC's suggested revisions to the 2002 NOSB recommendation. The ACA recommendation and other comments

22 before you seek to sensibly limit and define the 23 grower group certification parameters. These systems were developed based on considerations on
 how to lower market entry barriers for small
 holder groups. Certification should not be a
 technical barrier to market access.

5 This said, lowering barriers to 6 certification should be based on need, such as 7 limited access to infrastructure and limited 8 financial capability, and must be balanced with 9 risk assessment. Need should not preclude due 10 diligence in addressing organic integrity risks. 11 In MOSA's experience, the group

12 certification scheme is not deemed appropriate or 13 necessary for retailer or handler situations. We 14 certify a handful of retail operations. Our 15 certified retailers have expressed that multi site 16 retail certifications have devalued their 17 certification efforts, and have created an unlevel 18 playing field.

We do not certify any retail chains per se, but we have certified several retail operations with multiple stores, using centralized management and a single organic system plan. It's our policy to perform annual 1 inspections of all sites, and these inspections
2 have found instances where compliance issues vary
3 from one location to the next, even though the
4 organic management plan is held in common.

5 Though there is committed organic 6 management plan supervision, it's not easily transferred to all store personnel. Risks to 7 8 organic integrity and organic management variables 9 are very site specific at this level. We've seen 10 the need for annual third party inspection in our 11 limited multi site situations, let alone retail 12 chains with hundreds of store locations.

13 Thanks for seeking a way forward, but 14 also for recognizing that the multi site 15 certification recommendation needs to be pulled 16 back because of the perception that it could lead 17 to organic integrity questions. Perception is as 18 important as practice. You've wisely applied the 19 brakes before hitting a slipper slope.

I'm pleased to work in a community where we can fairly effectively design the rules to fit our needs, but let us remember that this is a diverse organic community and needs that must be

1 addressed include consumer's higher standards 2 desires, as well as organic operators needs for an 3 efficient, sensible certification process, when 4 balancing these needs it ultimately benefits all 5 to err on the side of a stronger organic standard. 6 MS. ANDREA CAROE: Thank you so much. 7 MR. STEVEN WALKER: Thank you. MS. ANDREA CAROE: Questions? 8 Tracy. 9 MS. TRACY MIEDEMA: Just in trying to 10 explore the limitations of how an ICS can work, it 11 sounds like you've encountered, in multi store 12 operations that are certified organic, you visit 13 every single store and you feel that every store 14 inspection annually is important. Is that --15 that's what I heard you say just now? 16 MR. STEVEN WALKER: I think it's an 17 additional control and from the comments that I 18 heard yesterday, it sounds like the ICS system is 19 working very well in some situations, but there's 20 not a need to then cut back the third party 21 certification --2.2 [Interposing] So my -MS. TRACY MIEDEMA:

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MR. STEVEN WALKER: . . . by inspection.
 MS. TRACY MIEDEMA: Okay. So my question
 is -- here's the persistent question I have. You
 don't certify any multi site operations that are
 farms, is that right?
 MR. STEVEN WALKER: We do. Well --

7 MS. TRACY MIEDEMA: [Interposing] That 8 have an ICS?

9 MR. STEVEN WALKER: Not that I -- the 10 gist of your question; we're not doing coffee 11 growers and things like that, but we do have for instance a poultry operation with a centralized 12 13 management and multiple farms, all following the 14 same organic system plan, and I like in that 15 organic system plan too in our internal control 16 There may not be a separate document system. 17 saying this is our internal control system, but 18 there is that document, the organic plan, they're, 19 you know, pretty much one and the same.

20 MS. TRACY MIEDEMA: Right. And that's 21 what I'm seeing as, you know, the internal quality 22 system, whether it's a farm with many locations, a 23 farm where each farm manager is an owner of that

1 piece of land, I mean, where are the limitations? 2 Why is it not working with these stores? And 3 you're insisting upon making sure every store gets 4 an annual inspection, which sounds like it's 5 prudent in this situation. Why might it be okay 6 at a farm but it's not in the store? 7 MR. STEVEN WALKER: Well, I'm not saying it's ideal in a farm situation. It's need based, 8 9 and with the farms situation that we are 10 certifying, we are inspectioning all of those 11 individual poultry operations. 12 MS. TRACY MIEDEMA: Do you have any 13 opinion on --14 MR. STEVEN WALKER: [Interposing] That's 15 the point. MS. TRACY MIEDEMA: . . . group 16 17 certification -- grower group certification, you 18 know, say 100 member farm, do you believe that every one of those member units should be 19 20 inspected annually? 21 MR. STEVEN WALKER: Yes. Should. 2.2 MS. TRACY MIEDEMA: So that -- so you 23 feel you're really sort of -- if there's a

spectrum, you're at the absolute end of every -you would say every member, every time, every
year, always?

4 MR. STEVEN WALKER: No. I think that the 5 grower group certification scheme can be 6 effective. We need some additional definition parameters; how do we assess risk, those types of 7 things, but it's not idea, and I see it as a 8 9 compromise situation. A reasonable compromise 10 that isn't needed at the retailer level, the 11 handler level, where there's sufficient 12 infrastructure and so forth. 13 MS. TRACY MIEDEMA: Thank you.

14 MS. ANDREA CAROE: Any further questions?

15 Jennifer and then Rigo.

16 MS. JENNIFER M. HALL: How do you prioritize -- or how do you level the playing 17 18 field? Because I actually find it interesting that people see less of a need for annual 19 20 inspections on the farm, when that's where the 21 integrity starts, and at the retail level people 22 seem to put more of an onus on the end of the 23 game.

1 MR. STEVEN WALKER: I quess I'd back off 2 and saying less of a need, but it gets back to that practical, sensible, this balancing act 3 4 between what do we need to do to promote the 5 growth of the industry while maintaining the 6 integrity in the organic label. And I think that 7 the grower group situation as its been presented, you know, 4 or 5 -- 15 years ago, is a reasonable 8 9 way of finding that balance, but that kind of 10 approach is not needed in the situations that we 11 are certifying.

12 MS. ANDREA CAROE: Rigo.

MR. RIGOBERTO I. DELGADO: Yeah, I have a question. If you -- assume we have a farmer who owns 1,000 acres, but those are split into 10 different fields, close to each other, this person is growing the same crop, same procedures, and so forth. Do you go and inspect each of those fields every year?

20 MR. STEVEN WALKER: Risk based, and we 21 have situations like that as well. A big farm, 22 ten different parcels or something, we will 23 inspect the entire operation more thoroughly. 1 It's that initial update and inspection scenario 2 again.

3 Based on the organic plan and our 4 experience in overseeing that operation, we may 5 not inspect, you know, every inch of every field 6 in subsequent years, but we'll do a more thorough 7 job in that first year. Risk based. 8 MS. ANDREA CAROE: Other questions? 9 Thank you. 10 MR. STEVEN WALKER: Thanks. 11 MS. ANDREA CAROE: Next is Jackie Van 12 Zuden and Leslie Zuck. You're up on deck. 13 MS. JACKIE VON RUDEN: See how that 14 It's Jackie Von Ruden. I am a works. 15 Certification Specialist from Midwest Organic 16 Services Association of [unintelligible] 17 Wisconsin. I have a statement to read from our 18 director, Bonnie Wideman. 19 Members of the National Organic Standards 20 Board and National Organic Program, thank you for

21 your work, it is appreciated. On behalf of the 22 450 organic dairies we certify, we ask that you 23 give attention to the dairy replacements issue. 1 Our farms are small, the average herd size is 2 around 50, but the commitment to organic farming 3 represented here is large. A commitment to not 4 only organic methods of production, but to 5 sustainable family farming as well.

6 The certification of industrial organic 7 dairy farms in other parts of the country has an impact on our farmers here in the Midwest. 8 This 9 past spring an influx of milk into Wisconsin from 10 large dairies caused economic hardship for a 11 significant number of our farmers, and some of our 12 organic milk went into the conventional market with farmers receiving lower than conventional pay 13 14 price.

15 The current dairy replacement policy, as 16 defined by the NOP chart given to us in October of 17 2006 allows these large operations to maximize 18 profit and minimize sustainability by selling off organic heifer calves and transitioning 19 20 conventional heifers to organic production. 21 A survey of our farmers done this fall 22 show that 98 percent of them would like to see

that all organic dairy producers are subject to

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1 the same dairy replacement at state rules. Based 2 on the results of this survey, MOSA joins the 3 Federation of Organic Dairy Farmers in asking the 4 NOP for the following dairy replacement policy. 5 Once an operation has been certified for organic 6 dairy production, all dairy replacement animals, 7 including all young stock, whether subsequent born 8 on or brought in -- onto an operation, shall be 9 under organic management for the last 1/3 of 10 gestation prior to the animal's birth.

11 We also look forward to the forthcoming 12 clarification of the pasture requirements. Again 13 on behalf of our farmers who see pasture as an 14 important part of organic livestock production, we 15 would like to see a measurable amount of real 16 pasture be required for all age groups with no 17 exclusions for stage of production. We believe 18 that organic dairy should be located where 19 pasturing is possible.

20 In closing, I would like to share a 21 comment from one of our organic dairy producers in 22 Indiana, Ipka Veldhaus [phonetic]. He said, I 23 think for the whole organic sector we should look

1 at what the market of organic -- at what the 2 market the organic consumers want, which can be 3 generally described as honestly produced organic 4 food products, raised with attention and care for 5 the environment and sustainability. The market 6 wants clear rules they can depend on because the 7 food chain is nowadays extremely long. Such that consumers have to trust the rules are sufficient 8 9 and they are followed.

10 They cannot check this themselves. If 11 there are unclear rules or questionable practices 12 and interpretations of the rules, this will harm 13 the whole organic movement.

14 There are roughly 1,600 organic dairy 15 farms in the country. We certify and are 16 representing 28 percent of them. On their behalf 17 we thank you for consideration of these comments. 18 MS. ANDREA CAROE: Thank you. Hue? MR. HUBERT J. KARREMAN: Just wondering 19 20 what's your feeling about irrigation in organic 21 agriculture.

MS. JACKIE VON RUDEN: My personalfeeling, representing MOSA, would be that it would

1 be fine if it's a sustainable practice and 2 supports the environment as well, and is not 3 depleting our natural resources. 4 MS. ANDREA CAROE: Any other questions 5 for Jackie? Thank you so much. 6 MS. JACKIE VON RUDEN: Thank you. 7 MS. ANDREA CAROE: Leslie, you're up. On 8 deck, Grace Marroquin. 9 MS. LESLIE ZUCK: Good morning. I'm Leslie Zuck, that's Z-U-C-K, like luck. And I'm 10 11 here representing Pennsylvania Certified Organic. 12 I'm also the Chair of the Accredited Certifiers 13 Association, but I'm not speaking on their behalf. I might a little bit, but not -- if I do I'll let 14 15 you know. 16 I have a few comments on your 17 standardized certificate recommendation. T'm a

18 little confused by the two separating out the 19 expiration date recommendation, and I understand 20 that you have some -- there's some merit for doing 21 that, but it puts us in a situation of trying to 22 figure out if I support your standardized 23 certificate recommendation am I supporting a

1 standardized certificate without an expiration 2 date, and I'm confused by that. I'm not sure if 3 the program has that sorted out. They -- I don't 4 know, they may need some additional help with 5 figuring that out because I haven't been able to 6 quite understand what -- how to support the 7 standardized certificate recommendation that 8 doesn't say there's an expiration date because I -9 - as a, you know, certifier, I don't really want 10 to do that because that I thought was part of the 11 main reason we are going forward with trying to 12 standardize our certificates, from the rationale 13 that was included in that recommendation.

14 But I do -- we do recommend -- or support 15 removing the paragraph regarding the continuation 16 of certification. We call that the eternal 17 certification clause. But I think we're going to 18 have to explain that somehow get across in this 19 recommendation that -- or in the regulation, that 20 although the certification is for life, as we like 21 to say, the certificate does expire. The 22 certificate's the proof of certification, that's 23 what we're talking about here, that's what's

1 expiring, so you know, I really appreciate 2 Barbara's comments on behalf of the certifiers and 3 any burden this might place on the certifier, but 4 if we don't run out there and get the 5 certification completed by a certain time, you 6 know, their certification is still valid, and they are in good standing, and as a -- you know, the 7 8 ACA did go on record as supporting this 9 standardized certificate recommendation. And as 10 Joe said, as certifiers we're already doing this. 11 You know, we constantly are out there, updating 12 certificates and our verification forms. We 13 essentially send those out prior to the expiration 14 date every year, and in the meantime, you know, 15 any time throughout the year that their product, 16 or their fields, or their farm names change, we 17 immediately issue a certificate, and I probably 18 sign three or four of those a week which is great 19 because it makes me feel useful. It's one of the 20 few responsibilities I have at the organization. 21 But I do appreciate your concern in that regard. 2.2 On your paragraph B(5) regarding the trade names, I just have one question for you; 23

1 what if there is no crop or product? We're 2 talking about, you know, if we certify a 3 restaurant are we going to put on their bacon and 4 eggs or blue plate special, or, you know, 5 essentially what would a handler certificate look 6 like, because right now ours will just say handler 7 or they'll say processing plant. So, you know, 8 we're talking about warehouses, cooperatives, 9 wholesale distributors, retail stores. They're 10 not going to have a common trade name for some of 11 these particular products, and maybe you've 12 figured that out, but I just wanted to question --13 had a question about that.

And I have a few comments on commercial availability, your recommended guidance. If the program is worried about placing undue burdens on certifiers, this is the one we would like you to protect us from.

We are okay with evaluating the credibility of the commercial availability documentation submitted by the certified operation. Okay. We are already doing that. That's your paragraph B(2). We're doing that,

1 we're doing that well. Certifiers have various 2 ways that they go about that, and every year we 3 are seeing significant increases in the use --4 thank you, of organic seed and organic 5 ingredients. We are seeing that in our 6 organization. So we must be doing something 7 right, and the certified operations do want to use 8 organic products when they're available, but my 9 staff really is not in a position, nor does -- you 10 know, we don't have the time, energy, or expertise 11 to analyze test data, search for ingredients and 12 materials and tell our clients what they should be 13 using and where they should be buying it from. 14 That's the client's job.

15 It is our job to verify compliance with 16 the rule, we do not ensure compliance, and we 17 don't help clients source ingredients, and, you 18 know, it's also not our job to help producers of 19 organic materials in the marketing of their 20 products.

I do want to say it's not database fear. Really it's not because certifiers absolutely love databases. We use them for everything, we're good 1 at it, we're fine with databases. It's just the 2 concept. I kind of figured out what that would 3 cost our organization, and you know, it's about a 4 2 to 3 percent increase in the workload for each 5 of our reviewers, which is going to be 15 to 20 6 percent increase in the workload overall, and 7 that's another half time employee just to kind of collect and distribute that data. 8

9 And then one other really quick thing on the wording of your recommendation, just to remind 10 11 you that because it's a recommendation, so when you start it out by saying that the ACAs shall do 12 13 all these six things it kind of sounds like we 14 have to, and if it's a guidance document I would 15 like to see the language reflect that a little 16 differently. Maybe should, or if they feel like 17 it, or something.

18 MS. ANDREA CAROE: Or if they feel like19 it. Thank you, Leslie, for your comments.

20 MS. LESLIE ZUCK: I bet you have 21 questions. I knew it.

22 MS. ANDREA CAROE: Joe.

23 MR. JOSEPH SMILLIE: Well, Jennifer,

1 chime in also. We're going to have to work
2 through this, Leslie, so --

3 MS. LESLIE ZUCK: [Interposing] We'll4 help.

5 MR. JOSEPH SMILLIE: . . . let me qo 6 back to -- we'll start with the standardized 7 certificate one and then finish up with commercial 8 availability. Basically we passed a 9 recommendation on expiration. Right. That's been 10 passed, so I don't have that document right in 11 front of me, but you need to refer to that 12 document. It was -- it's not part of this 13 document, it's not mentioned in this document 14 because it's a separate recommendation that was 15 passed at the last meeting on expiration. 16 And --17 FEMALE VOICE: [Unintelligible]. 18 MR. JOSEPH SMILLIE: I'm sorry. Okay. 19 Yeah. Last fall. Basically the two documents 20 both go together as guidance, our input to the 21 NLP. What the NLP does with it is --2.2 MS. LESLIE ZUCK: [Interposing] Okay. 23 MR. JOSEPH SMILLIE: . . . their

1 business. We do -- you made a very important 2 point, you know, internal certification, unless 3 voluntarily surrendered, revoked, or suspended, is 4 a right, but the certificate definitely can be --5 expire. So we're agreed on that.

As far as some of the issues that you brought up with the standardized certificate, I'm glad that you support it. I think that we all agree that we need to have --

MS. LESLIE ZUCK: [Interposing] As long as it has an expiration date.

MR. JOSEPH SMILLIE: That's already a recommendation. As far as your number 5, which is one of the tricky issues that we had to deal with. You know, Section B(5), at a minimum the common trade name of each organic crop and/or product produced by the operation.

18 Then it's the second sentence that I 19 think that we're banking on. I'll use your very 20 complicated example of the restaurant. And as you 21 know, and I know, and other people are going to 22 find out; certifying restaurants is -- I won't say 23 impossible, but it's about the most difficult certification operation that there is, because
 those people are -- we thought we were crazy, but
 you get into the restaurant you find out what
 crazy really means.

5 But basically what it says here is for 6 extensive lists, additional pages may be used as 7 per 205.404c(2), and then down below we have that 8 allow for the use of additional pages for 9 information, provide the number of additional 10 pages as specified on the certificate.

11 That's how I think this document 12 addresses that complicated issue. So rather than 13 put the blue plate special, you know, tortillas, 14 that sort of thing, what we would suggest and what 15 I've seen other certifiers do is for distribution 16 lists is that you manage an up to date 17 distribution list and the same for restaurants. 18 They would have to -- they would provide 19 that additional specification in an additional 20 sheet. It wouldn't be on the certificate, per se. 21 It would be --2.2 [Interposing] So you're MS. LESLIE ZUCK:

23 saying -- you're expecting that the certifier

1 would have a constantly updated list of all of the 2 blue -- the menu items from the retailer or from 3 the restaurant that would go out with that 4 certificate every time we issue the certificate? 5 It seems a little strange. 6 MS. ANDREA CAROE: Yes, because I mean, 7 that's already --8 MS. LESLIE ZUCK: [Interposing] I think 9 we need to talk about that. 10 MS. ANDREA CAROE: Leslie, that's really 11 already in the rule that you have to have in the 12 organic system plan formulations. 13 MS. LESLIE ZUCK: It's in the organic 14 system plan, but it isn't on the public document 15 that we send out with every request for a 16 certificate. 17 MS. ANDREA CAROE: Okay. 18 MS. LESLIE ZUCK: Plus it's going to 19 change on a weekly basis on the -- at a 20 restaurant. 21 MR. JOSEPH SMILLIE: Well, it's a 22 problem. I certainly agree with that. But it's 23 been a problem with distribution and traders from

1 the get go. I mean, you've got a big distribution 2 coming that's bringing ingredients from all over 3 the world, and palletizing --4 MS. LESLIE ZUCK: [Interposing] Right. I 5 agree. 6 MR. JOSEPH SMILLIE: . . . and shipping 7 them out, I mean. 8 MS. LESLIE ZUCK: I agree. 9 MR. JOSEPH SMILLIE: I mean, that's what 10 we have to do. 11 MS. LESLIE ZUCK: Oh, yeah. Okay. 12 MR. JOSEPH SMILLIE: More or less. MS. LESLIE ZUCK: Well, I think with the 13 14 expiration date though, the question is if the 15 program doesn't accept or publish your first 16 recommendation on expiration date, and they do 17 take the one that you've just sent -- you're 18 sending out now to them --19 MR. JOSEPH SMILLIE: [Interposing] Okay. 20 MS. LESLIE ZUCK: . . . what does that 21 mean? 22 MR. JOSEPH SMILLIE: Well, let me --23 MS. LESLIE ZUCK: [Interposing] You get a 1 standardized certificate without an expiration
2 date or what?

3 MR. JOSEPH SMILLIE: Yeah, but again some 4 of the purposes of this document are to -- well, 5 let me just go back to the -- it's in the key 6 purposes. I mean, it's possible that the NOP, in 7 their wisdom, and hearing your plea of undue 8 burden, will strike some of this guidance. That's 9 a possibility. But what we really -- some of the 10 basics of this document that are important is that 11 the phrase certified as compliant with the USDA 12 national program gets put on those certificates --13 MS. LESLIE ZUCK: [Interposing] Uh huh. 14 Yep. 15 MR. JOSEPH SMILLIE: . . . and some 16 other basic things that we think --17 MS. LESLIE ZUCK: [Interposing] Yep. 18 MR. JOSEPH SMILLIE: . . . are really 19 essential get put on. How we deal with, like, the

20 list of the common trade names is complicated, and

21 this is our best shot at at least getting that

22 process started so that we can have --

23 MS. LESLIE ZUCK: [Interposing] Okay.

1 MR. JOSEPH SMILLIE: . . . certificates 2 that are somewhat accurate, and I think that 3 entire industry agrees with that --4 MS. LESLIE ZUCK: [Interposing] Yeah, I -5 6 MR. JOSEPH SMILLIE: . . . concept, that 7 we need a better --8 MS. LESLIE ZUCK: [Interposing] We 9 haven't seen accuracy as much of an issue as just a consistency. I mean, certifiers are the ones 10 11 that are going out there and they're going through 12 an operation, and trying to look at 200 13 certificates that all have everything in different 14 places and they call it different names, so we do 15 have an interest in standardizing that. 16 I would like to see it be a truly 17 standardized certificate and actually be a format 18 so that everything is in the same place, and we 19 are using the same language and, you know, just 20 like when you do your taxes, you know, there's an 21 instruction sheet on the back that says you know, 22 here's all the counties, and the code names and 23 everything and, you know, to really truly

1 standardize it if we're going to go through the 2 trouble to do this.

3 MS. ANDREA CAROE: Well, Leslie, we went 4 there, and we got a lot of kickback on that, so 5 this was the happy medium of not being that 6 prescriptive.

7 We agreed with you. Your colleagues in 8 the industry don't necessarily agree that they 9 want to do that, so this was the -- this is where 10 we are.

MS. LESLIE ZUCK: We don't always get
12 what we want.

13 MS. ANDREA CAROE: And Leslie, the other 14 thing I want to say is if when these 15 recommendations go through, you know, provided 16 this one passes the Board and it gets passed 17 through to the program, if the program were to 18 release implementation of this and not the expiration dates, there would be further --19 20 MS. LESLIE ZUCK: [Interposing] Sure. 21 MS. ANDREA CAROE: . . . comment 22 periods.

23 MS. LESLIE ZUCK: Oh, you bet. There

1 will.

2 MS. ANDREA CAROE: So that would be -- I mean, it's not like this is, you know, we're 3 4 putting it into the black hole, it's going to get 5 implemented and then, you know, that's it. There 6 are other opportunities, so I wouldn't you know, I 7 wouldn't get too wrapped up on that yet. Okay? 8 Thank you. Any -- oh, Joe. 9 MR. JOSEPH SMILLIE: I have to deal --10 there was also the commercial availability --11 MS. LESLIE ZUCK: [Interposing] Yes. 12 Yes. 13 MR. JOSEPH SMILLIE: . . . and the 14 Committee worked last night --15 MS. LESLIE ZUCK: [Interposing] Oh, good. 16 MR. JOSEPH SMILLIE: . . . and this 17 morning, and I think your concerns are absolutely 18 completely reflected in our new iteration. 19 MS. LESLIE ZUCK: Thank you. 20 MS. ANDREA CAROE: Thank you. Any 21 further questions? Thank you, Leslie. Grace 22 Marroquin, you're up. And on deck, Sue Baird. 23 MS. GRACE MARROQUIN: May name is Grace

1 Marroquin, President of Marroquin International 2 Organic Commodities Services, Inc. based in Santa I'm sorry I have to come back up here to 3 Cruz. 4 take up your valuable time, but there were some 5 statements made yesterday that I would like to 6 correct, especially since we have a new Board that 7 weren't here for the past 3-1/2 years while we've 8 been attempting to get this through.

9 So the statements -- there was a 10 statement made by Rosie that addressed the issue 11 of yeast as an agricultural product. She said 12 that if the Board recognized yeast as an 13 agricultural product it would represent a change 14 in the definition of agricultural product. This 15 was incorrect. OFPA sets the definition for 16 agricultural products. We have never proposed a 17 change in OFPA definition. Yeast fits within this 18 definition.

In October 2006 the Handling Material Committee agreed unanimously that yeast was an agricultural product under this definition. However, Rosie was right when she said

23 that the Board should deal with the ag, non-ag

1 question separately from the synthetic,

2 nonsynthetic question. They are two completely different questions and they do not need to be 3 4 decided together. We agree with her on that one. 5 Barbara Robinson's input was helpful 6 yesterday when she said that reclassifying yeast was a distinct question and should be solved 7 separately. We agree with that wholeheartedly. 8 9 The discussion document is divided into several 10 sections, and the section on yeast does not have anything in common with the rest of the sections. 11 12 Why an annotation would not be 13 sufficient, Rosie suggested that instead of 14 placing yeast on 606 as an agricultural product it 15 would be better to keep yeast listed as a 16 nonagricultural on 605a and add an annotation. 17 Besides Andrea, you know, we agree with 18 you and Joe Smillie on that, and that's a good enough reason. 19 20 Since organic yeast is not available, the 21 goal is to make it clear that organic yeast would

23 available. Keeping yeast on 605 list would not

be a preferred organic ingredient if commercially

22

accomplish this at all. The only way to do this
 is to place it on the section of 606 with the
 other agricultural ingredients.

4 The status of our petition, we need to 5 clear that up as well. Marroquin International 6 filed its first request to reclassify yeast in 7 July of '04, and in August of '06 it resubmitted 8 the same request in the form of a 606 petition. 9 We consider this petition still pending. The 10 remark yesterday was that we withdrew it. We 11 absolutely did not do this. We have never 12 withdrawn a petition. I'd have to shoot myself to 13 do that.

14 Last March, just before the Board 15 meeting, we learned that the Handling Committee 16 had voted 4 to 1 to reject the petition. We felt 17 this action was premature because we understood 18 that the Handling Material Committee were still 19 considering ag, non-ag definition. So we asked 20 that the petition to be temporarily deferred. The Board agreed to this, and if you read the 21 22 transcripts from March 28th, '07, pages 28 to 31, 23 it's pretty clear right there that it was not

1 being withdrawn.

2	Eliminating the definition of non-ag
3	substances. The discussion document in section
4	4.1.1 says that the Joint Committee is considering
5	eliminating this definition from the NOP
6	regulations. During this meeting a number of
7	commentors, including OMRI, Oregon Tilth, and
8	Richard Theuer have called for the eliminating of
9	the definition. We agree with this.
10	The definition does not mention yeast at
11	all. The definition names a mineral or a bacteria
12	culture as an example of a nonagricultural
13	substance. Yeast are fungi and not bacterial, but
14	when the Handling Committee looked at the yeast
15	petition it cited bacteria as a reason for finding
16	that yeast was not an agricultural product.
17	To repeat, and if you go back through all
18	the transcripts, you'll find clear backing on
19	this; that yeast are fungi and not bacteria, and
20	biologists regard this as a profound distinction,
21	because fungi and bacterial have very different
22	cell structures. Yet as long as a definition

23 stands there will be confusion between yeast and

1 bacteria.

2	We request that the Board simply focus on
3	the yeast question and take care of it as Barbara
4	Robinson had suggested. It is a distinct question
5	in a discussion document yeast is outside the
6	scope of all the questions raised, and we
7	sincerely hope that this does not fall into a
8	working group or taskforce stage, because
9	otherwise I'm going to have a lot of gray hair by
10	the time this is done.
11	So now that the EU has recognized organic
12	yeast in food and in feed, we ask that the Board
13	finally approve yeast as an agricultural product.

14 What's that old quote? Justice delayed 15 is justice denied. I thank you all for 16 considering this.

MS. ANDREA CAROE: Thank you, Grace. Any questions for Grace? I just want to -- one thing, Grace. We never called yeast bacteria, what we said was in our Handling Committee discussions, that just like there are not any standards within the regulations for bacteria, there is none for yeast. We compared it only in the fact that

1 microorganism type production techniques are not 2 within the standard. 3 MS. GRACE MARROOUIN: Uh huh. 4 MS. ANDREA CAROE: So we didn't call 5 yeast --6 MS. GRACE MARROQUIN: [Interposing] It 7 wasn't in the document. Where it was -- when they were looking at the --8 9 MS. ANDREA CAROE: [Interposing] We 10 didn't call it yeast. We never called yeast 11 bacteria, I guarantee that. 12 MS. GRACE MARROQUIN: Good. Good. 13 MS. ANDREA CAROE: So, I mean, we 14 recognize that they're distinctly different --15 MS. GRACE MARROQUIN: [Interposing] Thank 16 you. MS. ANDREA CAROE: . . . but there are 17 18 similarities when you're talking about the 19 implementation of the regulation. So just wanted 20 to clarify that. 21 MS. GRACE MARROQUIN: Okay. 22 MS. ANDREA CAROE: Okay? 23 MS. GRACE MARROQUIN: Thank you.

1 MS. ANDREA CAROE: Thank you. 2 MS. BARBARA C. ROBINSON: 3 [Unintelligible.] 4 MS. ANDREA CAROE: Barbara. 5 MS. BARBARA C. ROBINSON: Grace, I -- we 6 need to go back and look. It sounds odd to me 7 that the Board would be rejecting the petition. 8 MS. ANDREA CAROE: We didn't reject the 9 petition, the Committee was rejecting the listing of yeast as an agricultural material. 10 MS. BARBARA C. ROBINSON: Yeah, I'm a 11 12 little perplexed by that, Grace, so I think we're 13 going to -- Valerie and Bob, I think we need to go 14 back and do a little digging on that. That sounds 15 out of the normal of the process here. I don't 16 think the Board rejects petitions. 17 MS. GRACE MARROQUIN: I --18 MS. ANDREA CAROE: [Interposing] We never 19 rejected the petition, Barbara. 20 MS. BARBARA C. ROBINSON: Yeah. No, I 21 know, but Grace said there was a vote, a pending 22 vote to reject a petition and I --23 MS. ANDREA CAROE: No.

1 MS. GRACE MARROQUIN: No.

2 [Cross talk]

3 MS. ANDREA CAROE: There was a Committee 4 vote on the material for -- on the petition for 5 listing on 606. the Committee met and voted on 6 it, and --

7 MS. GRACE MARROQUIN: [Interposing] In8 March.

9 MS. ANDREA CAROE: . . . it was getting 10 ready to go to the Board. But the vote at the 11 Committee level was not in favor of listing.

MS. BARBARA C. ROBINSON: Yeah, so then 13 you said what? You asked for --

MS. GRACE MARROQUIN: [Interposing] They defer making a decision because the ag, non-ag question was clearly all over the place and we had new Board members, and I saw the writing on the wall and I thought, you know, they can't really make a good decision here.

20 MS. ANDREA CAROE: So you asked for it to 21 be deferred.

22 MS. GRACE MARROQUIN: To be deferred and 23 tabled and I believe if you go back to the

1 transcripts, Joe and Andrea both agreed -- I don't 2 know Andrea, but I know Joe agreed -- they asked 3 me if this was what I wanted and I said yes, and -4 5 MS. ANDREA CAROE: [Interposing] Okay. 6 MS. GRACE MARROQUIN: . . . with the 7 understanding it was only being tabled until they 8 can come up with a clearer definition. 9 MS. ANDREA CAROE: Okay. MS. GRACE MARROQUIN: Okay. Thank you. 10 11 MS. ANDREA CAROE: Thank you. Sue, hold 12 on until they make sure that they get the mic 13 situation worked out. While I'm waiting, Mark 14 Kastel, you're on -- Mark Kastel on deck. Are you 15 here, Mark? 16 MALE VOICE: [Unintelligible]. 17 MS. ANDREA CAROE: Okay. Katherine 18 DiMatteo, you're on deck. 19 MS. SUE BAIRD: Hi. Sue Baird, QAI. QAI 20 deals with the issues of ag, non-ag, synthetic, 21 non-synthetic, on a daily, perhaps hourly basis. 22 It's just our business, and we really, really urge 23 you -- and I know that you're working on it, and

what a thorny, horrible issue, but we're urging
 you, as the Joint Committee, to take the hard
 stance of actually defining agricultural.

We agree with you that nonagricultural is -- needs to be just deleted. It just causes too much confusion in the whole world. We agree that recognizable versus not -- unrecognizable just really is just needs to be deleted because you can't go there with it.

We were a little disappointed that the decisions were not made to make a definition and let's get it over with, let's get a definition for agriculture. We're asked -- we were a little disappointed with your flow chart.

15 Specifically let me tell you one spot 16 that we thought was a little thorny, and that's 17 where you said in the flow chart that -- and I 18 didn't write this one down. I should never do 19 The addition of synthetic additives, or the that. 20 use of synthetic solvents would necessarily result 21 in a chemical change and create a synthetic 22 material. And the reason we have a problem with 23 that spot in your flow chart is because in the Q

1 and A section of the NOP you specifically state 2 additionally the remainder of ingredients and are 3 made with organic specified product may include, 4 and in point 2 says nonorganically produced 5 agriculture products, raw processed, that have 6 been produced using synthetic, nonsynthetic, 7 nonagricultural substances without regard, 601.601. So your chart prohibits something that 8 9 you've already said in Q and A is allowed. So 10 look at that particular section there, because --11 and it was, like, number two box or something. Ι 12 had it marked, but then I didn't bring it with me. 13 We're just asking you to revisit. Please 14 give us a definition of agricultural. Remove the 15 definition of nonagricultural, and it was 16 interesting because Rich said this last night; 17 define the terms chemical change. Chemical 18 treatment and biological processes for us, because there's the real crux of what makes an 19 20 agricultural nonagricultural. 21 I sent or had Gwen send her flow chart to 22 our specialist, Jessica Walden, and by the way, we

23 thank her for this. She's the technical

specialist in the QAI world. She went through the
 chart, we find it much more easy to go through
 than perhaps your flow chart that we understand
 you tried to put everything together, may create a
 little more problems.

6 There's some problems tweaking with Gwen 7 and Emily's, but look at it real closely. We 8 did -- or Jessica did. Found some areas that 9 might be a little inconsistent. We think maybe 10 number two, we're going to be able to certify 11 citric acid now. [Unintelligible] on 605a, and if 12 it can be we probably will.

Heads up QAI will be certifying citric acid next, if we go through this, but just a little problems. But, you know, let's get a definition. Thanks.

MS. ANDREA CAROE: Thank you, Sue. Anyquestions for Sue? Joe.

MR. JOSEPH SMILLIE: I'm sorry, did you actually -- did you submit your version of the flow chart? Was that part of yesterday's --MS. SUE BAIRD: [Interposing] No. FEMALE VOICE: No, she's 1 [unintelligible].

2	MS. SUE BAIRD: No, this actual section
3	was what I it's just a cut off of the first
4	one. I just sent it around for a little more
5	clarity. The first submission is this thing
6	again, it's not anything new.
7	MR. JOSEPH SMILLIE: Okay.
8	MS. SUE BAIRD: Okay?
9	MS. ANDREA CAROE: Dan.
10	MR. DANIEL G. GIACOMINI: I had two
11	questions because I missed your three listings of
12	the terms, but I see they're listed here at your
13	thing. But you recommend and I realize this
14	may be rhetorical, but you recommend the
15	definition of agricultural. Do you have a
16	suggestion?
17	MS. SUE BAIRD: No.
18	MR. DANIEL G. GIACOMINI: We've been
19	working on it for a long time, so.
20	MS. SUE BAIRD: I understand that, we all
21	have, and we know it's thorny, but we would
22	certainly be willing to collaborate with you with
23	all these other great experts out there to come up

1 with a definition. So don't leave us out of 2 trying to work with you.

MR. DANIEL G. GIACOMINI: Okay. And we 3 4 just hope that, you know, that the community is, 5 you know, looking at this as a work in progress, 6 and we're bringing it to you to, you know, what course corrections, you know, where does it need 7 to be worked on, and we're hoping it's viewed in a 8 9 positive light like that --10 MS. SUE BAIRD: [Interposing] Right. 11 MR. DANIEL G. GIACOMINI: . . . rather 12 than completely being internal and it goes on for 13 another couple of years and --14 MS. SUE BAIRD: [Interposing] It just 15 can't. 16 [Cross talk] 17 MR. DANIEL G. GIACOMINI: Then we have --18 we're accused of transparency problems, so we 19 didn't want that to happen. 20 MS. SUE BAIRD: We appreciate that. I do 21 have with me kind of a decision tree that QAI goes 22 through to determine ag versus non-ag, and I will

23 certainly give that to you, if you'd like to see

1 it. Great.

2 MS. ANDREA CAROE: Thank you. Any --3 MS. SUE BAIRD: [Interposing] It's based 4 on the March and November, and then we did a 5 little tweaking on our own. Okay. 6 MS. ANDREA CAROE: Is there any other 7 questions for Sue? Thank you, Sue. 8 MS. SUE BAIRD: Okay. 9 MS. ANDREA CAROE: Katherine, you're up. 10 We're going to take a little break after 11 Katherine, but Emily Brown Rosen, you'll be up 12 after the break. 13 MS. KATHERINE DIMATTEO: Thank you very 14 much. I'm here today as Katherine DiMatteo, D-I-15 M-A-T-T-E-O. And just for some of you in the room 16 who don't know who I am, I was the Executive 17 Director of the Organic Trade Association from 18 1990 to 1996 and some of you may have heard or 19 have heard me spoken of as the lapdog of the 20 capitalist pigs. Before that I actually have been 21 thoroughly engaged in food cooperatives since the 22 early '70s and in the cooperative style of 23 economic for my life, I would say.

1 So that's just who I am. I'm going to 2 make -- most of my comments are also about group 3 certification as an individual -- this is an 4 individual comment, but if I have some time I have 5 multiple thoughts on things that you have 6 deliberated on during these last few days.

7 First of all I want to say for anybody on 8 the Board and in the room who feels that group 9 certification is a pass, it is an allowance for a 10 less than rigorous controls or less than rigorous 11 inspections, or something that somebody's getting 12 that an individual farmer may not be able to get?

13 I just want to know what we can provide -14 - we being the greater population that supports 15 group certification, to make you see or help you 16 see that this is not just a collection of people 17 who are coming together to market some common 18 product without any rigor and do it for 19 convenience, as opposed to necessity. 20 Thank you for that comment before.

That this is a very rigorous, very well designed system with a lot of controls in it, and it reflects the system that I believe everyone 1 who's been in the movement from earlier than 2 myself, has been trying to work for; trust. But verified, and I feel us all going towards the 3 4 mistrust, the distrust, as the basis for the 5 decisions that we're making, rather than the trust 6 factor. And I'd like to get and hear and see that 7 coming out of both the public comments you get and in your deliberations and your work. 8

9 Not saying that the work hasn't been 10 excellent, and it has, and I appreciate every 11 minute that you have spent on these things.

But if there's anybody who has these feelings that somehow these people are getting a pass, it's not true.

15 Let me talk about the system itself. The 16 accreditation. When the accreditor goes to the 17 certification organization they don't go through 18 every single file. They don't read every file on 19 every certified operation that that certifier is -20 - has certified in the past year. They'll do spot 21 checks of the files and they may even do spot 22 checks of the certified operations.

23 Risk sampling, very organized controls.

If they see things that they want to follow up
 with, they will do that. It'll be in the record.
 That's when they'll do inspections or come in
 unannounced on things.

5 Same for the certifiers. The 6 certification organization isn't going to go --7 when they send an inspector to a facility --

8 [END MZ005028]

9 [START MZ005029]

MS. KATHERINE DIMATTEO: 10 They're not 11 going to talk to every employee. They're not 12 going to go there during the early shift and the 13 late shift or the middle shift of the day. The 14 same thing on the farm, and many people have said 15 that they do go to every inch of every field of 16 every farm that they certify. But I would guess 17 that that's not true in most circumstances, but 18 again that's the system we have and we are taking 19 that same system with this idea of group 20 certification and making it work through rigorous 21 control, oversight systems that follow the same 22 practices that we have throughout our national 23 organic program and throughout the world in most

1 of the certification programs and organic systems 2 that are out there. And just one comment, Barbara, we already do have self-certification. 3 4 It's a \$5,000 exemption. Those people are self-5 certified, and I buy food every week in a food 6 coop that I know the farmers are selling those products as organic. They say they're less than 7 8 \$5,000, but if I calculate how much I spend on 9 their products, I know that's not true. One last thing, I want to thank our chair who has done a 10 magnificent job. All of the chairs of all of the 11 12 committees have. I want to thank you, and in line 13 with other gifts I know you've gotten, I happen to 14 just have this with me. [Unintelligible] 15 FEMALE VOICE: Thank you very much, 16 Katherine. Questions for Katherine? Jeff? 17 MR. JEFFREY W. MOYER: Yeah, not so much 18 a question as a comment on your terminology using the word "trust." I think that when decisions 19 20 were based on philosophy as they were many years 21 ago and in some cases still are, then I think 22 trust is a very meaningful word. However, when 23 the decisions are based or centered more on a

1 profit motive, then I think trust needs third-2 party verification.

MS. KATHERINE DIMATTEO: 3 That's a long, 4 philosophical discussion I'd love to have with you 5 because I think the word "profit" is probably-we 6 each can define that in our own way just like 7 agricultural/non-agriculatural and synthetic and non-synthetic. So, it's all to each of us 8 9 individually. We all have profit motivation. 10 MR. JEFFREY W. MOYER: Of course. 11 MS. KATHERINE DIMATTEO: Even if that 12 means that the profit is just making it to the end 13 of the day with enough to eat. So, that is, you 14 know, we're into this corporate big bad 15 corporation thing, and somehow imposing personal 16 feelings about the fact that some people can 17 afford to do things and other people can't. I say 18 build a system, make it work. The people who 19 qualify for the system participate in the system. 20 FEMALE VOICE: Bea? 21 MS. BEA E. JAMES: Thank you for your

23 appreciate the years of experience that you bring

comments and also for coming to these meetings.

I

22

1 when you address us. I just wanted to ask you 2 based on your comment along the same lines as what 3 Jeff mentioned on trust, do you believe-do you 4 believe that rules, laws, regulations, are made 5 for trustworthy people or to protect trustworthy 6 people against people who are not so trustworthy? 7 MS. KATHERINE DIMATTEO: Hum, interesting. You know, I have to say I wasn't 8 9 around when the community, the industry went to 10 Senator Lahey's [phonetic] office and the 11 Congressman's office from Oregon to say we want a 12 law. You know, we want this to happen. I have to 13 say I wasn't involved in the organic movement at the time so I don't, I don't know. From the 14 15 history, people were feeling that it was the force 16 of a regulation that would allow people to be 17 protected from those people who could not meet the 18 standard or would not follow the system, and it 19 also would set up that consistent requirement that 20 everybody or every operation be certified and 21 participate in this third-party objective 22 oversight and have internal control systems and 23 organic system plans for their operations. So, I

1 think that was the motivation was at least from 2 what I understand it that there would be a way, 3 you know, to show people what you needed to do and 4 then to weed out the people who couldn't meet the 5 system and the requirements. I don't know if that 6 answers your question quite. 7 FEMALE VOICE: Any other questions for 8 Katherine? Thank you again, Katherine. 9 MS. KATHERINE DIMATTEO: Thank you all. 10 FEMALE VOICE: All right, it is about ten 11 after. If we could just take a ten-minute break, 12 that would be great. 13 [break] 14 MS. ANDREA CAROE: After Emily is Steffen 15 Scheide. Are you here, Steffen? 16 MS. STEFFEN SCHEIDE: I'm here. 17 MS. ANDREA CAROE: Okay, Emily, you've 18 got a proxy so you'll be ten minutes? 19 MS. EMILY BROWN ROSEN: You could give me 20 the [unintelligible]. 21 MS. ANDREA CAROE: And two fives, we'll 22 give you two fives. Did you get that? Five, two 23 fives-she wants five minutes.

MS. EMILY BROWN ROSEN: Oh, and I need
 Valerie to put up my [unintelligible].

3 [background conversation]

MS. EMILY BROWN ROSEN: Okay, I have my technical expert. Dr. Caraman [phonetic] is going to help me out on the slides. So, whenever you're ready let me know.

8 MS. ANDREA CAROE: All right, so at your 9 leisure you can start your presentation. We're 10 going to do five-minute presentations. Right? 11 MS. EMILY BROWN ROSEN: Yes.

12 MS. ANDREA CAROE: Okay.

13 MS. EMILY BROWN ROSEN: Everyone ready? 14 Okay, go. My name's Emily Brown-Rosen [phonetic]. 15 I work for Pennsylvania Certified Organic, and I 16 promised the other day to solve all your problems. 17 There's my light bulb brilliant ideas. It doesn't 18 solve all the problems, but it just puts the 19 framework together a little better, and it helps 20 us, you know, helps me and you identify what needs 21 more work. Next slide. Okay, the tools are in 22 hand. We have all this old work that I know 23 you've got through some of it, but it was hard to

1 figure out how to put it all together because 2 there is so much work that's been done on this. 3 So, you know, these are the key documents to work 4 There as an original AGNON [phonetic] Aq with. 5 draft in May 2005. There was another one I forgot 6 to put up here the September/October one of 2006. 7 The August 2005 Synthetic/Non-Synthetic draft and 8 then NOP came back with really-comments on it that 9 were very constructive and a really good flow 10 chart. So, those are very good. Now we have the 11 2007 Oregon Tilf [phonetic] proposed decision 12 tree, which is another really helpful piece of the 13 puzzle. Next slide, please. It's okay.

14 Okay, so this is the main change I would 15 make in your decision tree now. Your first block 16 right now of the-you know, I understand the idea 17 of trying to have one tree that does all, but 18 there are certain breakout points where you have 19 to separate it because right now the right now the 20 first question is is the substance or product 21 derived from plant or livestock and marketed in 22 the U.S. for human or livestock consumption? And 23 so if you say no to that, then it's not an

agricultural product. However, if you put soybean 1 2 meal as your first question for fertilizer and 3 you're not-and the answer to that question would be is it marketed for human or livestock 4 5 consumption, the answer would be no. You would 6 get it's not an agricultural substance so there's 7 something a little bit wrong here. We have to 8 take-that's what got people upset because you 9 didn't deal with the crop products. It kind of 10 starts out with processing rather than thinking 11 about growing the plants first. So, this is the 12 first question. Does it come from plants, 13 livestock-well, I added a few other things here 14 while we're getting the universe bigger, fungi, 15 aquaculture, marketed for human consumption, or 16 livestock feed, or pet food? Then if it's yes, we 17 start with the aq/non-aq chart, and if it's no, we 18 skip a page and go to the synthetic/non-synthetic 19 because those are the only relevant questions on 20 those products. Next slide. I'm going to take a 21 few examples through this process if we have-I'll 22 probably only get through one, but if you want to 23 do more just ask me a question. Okay, cellulose

in livestock feed-okay, go back up. Could you go 1 2 back up to the first question? Okay, is it derived from plants, livestock, [unintelligible] 3 4 okay, so the cellulose we use in the commercial 5 world is mainly derived from trees, from wood. 6 So, yes, it's from plants so we would say yes and go to the ag/non-ag chart. Could you go down to 7 8 this? Okay, so you probably can't all read this, 9 but number one is it from plant, animal or 10 aquaculture? Yes, go to question three. Question 11 three has the substance been processed to the 12 extent that its chemical structure has changed? 13 Yes. Cellulose that comes from trees is like a 14 very complex polysaccharide compound. Trees, wood, 15 is about 50% cellulose. It has hemicellulose. Ιt 16 has lignins. The tap review explains, you know, 17 and I happen to have done that tap review so this 18 is the one I picked because it's, you know, 19 there's cellulose in trees, but it has to go 20 through a radical process to end up as a cellulose 21 that we use. So, it is chemically changed. So, 22 question four, is the change the result of a 23 naturally occurring biological process? No, it

1 involves KOH. It involves bleach. It involves a 2 whole lot of chemicals and sulfur. No, so then 3 it's non-agricultural. Okay, so next we go to the 4 synthetic/non-synthetic chart. So, do you want 5 to-could you escape from there and the other one 6 is loaded there. And you will see the synthetic/non-synthetic chart. I couldn't-here we 7 8 go. Okay, so this as from last spring from NOP 9 actually. So, the substance not on the list-we're 10 talking about cellulose. Is it from a natural 11 source? Yes, so we go down to the next one, which 12 is does extraction of the substance from its 13 source-that sentence doesn't make sense here, but 14 is-well, does extraction by chemical or physical 15 methods occur? In this case we would say, yes, 16 they use acids, bases, a number of chemical steps 17 there. So, it goes-do you want to scroll up a 18 little bit here? It goes into this extraction 19 box, and they ask these particular questions about 20 extraction. Has the substance been transformed 21 into a different substance via chemical change 22 except for [beep] naturally growing processes? 23 Has it been altered to a chemical form? See, this

1 might need some tweaking. When you run through 2 here, you might find some things that need 3 tweaking because you also might say it's not 4 extracted it's actually further synthesized. You 5 know, you could be adding chemicals and making 6 something new. There could be another whole chain 7 in here. 8 MS. ANDREA CAROE: Emily? Your time is 9 up, Emily. 10 MS. EMILY BROWN ROSEN: Okay. 11 MS. ANDREA CAROE: Board members, 12 questions or comments? MS. BEA E. JAMES: I have one question. 13 14 MS. ANDREA CAROE: Bea? 15 MS. BEA E. JAMES: Valerie, is that-16 Valerie has a copy of this, right? 17 MS. EMILY BROWN ROSEN: Yes. 18 MS. BEA E. JAMES: So, she could send that to the rest of the-19 20 MS. EMILY BROWN ROSEN: [Interposing] 21 Yes, yes. 22 MS. ANDREA CAROE: Hue? 23 MR. HUBERT J. KARREMAN: Some day it

1 would be nice maybe with the materials committee 2 to have all of these charts people are advocating 3 with your chart like all side by side by side 4 because it really gets kind of confusing when we 5 have new chart that's very detailed to remember, 6 oh, what was the difference in that last chart and your chart and all that. So, maybe something to 7 8 keep in mind. 9 MS. ANDREA CAROE: It's the decision tree 10 forest. 11 MR. HUBERT J. KARREMAN: Yeah. 12 MS. ANDREA CAROE: Yes. 13 FEMALE VOICE: It's good homework for the 14 joint committee. 15 MR. HUBERT J. KARREMAN: Again, we 16 followed some of the same methodologies. We ran a 17 number of products during our joint committee 18 meetings through our charts, and we get to, oh, 19 man, this really works. Then we get another one, 20 oops, it doesn't work. 21 MS. EMILY BROWN ROSEN: It takes a lot of 22 tweaking, yeah. 23 MR. HUBERT J. KARREMAN: So, is a lot of

1 tweaking going to go on, and again the practice of 2 running materials through them until they're all 3 seemingly get fair and consistent treatment is the 4 exercise.

5 MS. ANDREA CAROE: Other questions?6 Kevin?

7 KEVIN: Emily, on your chart just in the 8 short time we've seen it I've seen chemical 9 process, chemical change, and chemical structure. 10 How can we get this simplified down to determine 11 when a line is crossed, and is there any way to 12 simplify these terms so we can come down to an 13 easier decision-making process here?

14 MS. EMILY BROWN ROSEN: There's a really 15 good definition of all of those steps in the 16 synthetic/non-synthetic document, the text of the 17 document, from August of 2005. And I would urge 18 you to go back and look at those definitions 19 because that's when you get-when you have to-also, 20 it's very important to know, I realize, you have 21 to have very good information about how the 22 substance is manufactured so then you can say, oh 23 look, they're adding, you know, propylene oxide or

this, that, and the other thing. And what's it 1 2 doing to the product? And you can say, ah, yes, that meets the definition of chemical change. You 3 4 know, an atom is added or subtracted to the 5 molecule. It's very specific. Sometimes it's hard 6 obviously, but I think if we have it all spelled 7 out and we refer to those definitions, we'll be 8 okay. 9 MS. ANDREA CAROE: Other questions? Okay, 10 so we're going to give you-11 MS. EMILY BROWN ROSEN: [Interposing] 12 The second five minutes. 13 MS. ANDREA CAROE: -- five more minutes 14 for your proxy, and your proxy is for? 15 MS. EMILY BROWN ROSEN: Melanie Saffer 16 [phonetic] for Pennsylvania Certified Organic. 17 Uhm, one just closing point I'll make on this is 18 that the cellulose, I did make one change on 19 Gwendolyn's chart, which was, you know, if it's 20 ranked as synthetic, I mean, or it could be 21 derived from agriculture but then it has synthetic 22 processing [unintelligible] or some reason that 23 would knock it out of being agricultural, then the

1 last box on her chart I would say go to the other 2 chart, you know. Go to it's non-agricultural. 3 Now review it for synthetic/non-synthetic. You 4 may want to list it as synthetic. So, it ties the 5 charts together, but we will do-I'm, you know, Kim 6 already asked to help her work on this with a 7 test, I mean a test working group. So, we'll come 8 back in the spring with some more fleshed out 9 ideas, and I'm glad that the committee worked on 10 this. Now, I understand what they did, and I 11 think we can put it all together. So, I think 12 it's going someplace. Okay, also-one quick 13 comment before I get into my main topic here is 14 glucono-delta-lactone [phonetic]. We did comment. 15 MS. ANDREA CAROE: Emily, is this part of 16 your second presentation? 17 MS. EMILY BROWN ROSEN: Second 18 presentation. Oh, you didn't start yet? 19 MS. ANDREA CAROE: Okay, thank you. 20 MS. EMILY BROWN ROSEN: Oh, good. Okay. 21 Glucono-delta-lactone [phonetic] is an 22 [unintelligible] used for making silken tofu, and 23 I don't think there were a lot of comments added

to the comment period about that, but as I recall the tap review there were no-you know, it was beneficial material. It made a whole different style of tofu, and that was a particular reason for it in case you were wondering. So, and we don't see any objection for that. We put that in our comments as being to renew that.

8 Completely new topic is, and it's related 9 to the fact I was very happy to see that Barbara 10 announced the new policy about transparency, 11 putting all the decision documents up, even 12 accreditation and non-compliance. It's going to 13 be tough for all of us, but I think the reward 14 will be, you know, the internet age, instant 15 communication, we all know what's going on, we can 16 all do a better job. So, that's really wonderful. 17 Along those lines, I recently found out about a 18 compliance decision that happened I believe a 19 whole year ago in November regarding fortification 20 of food, and I didn't know about it until like two 21 weeks ago. So, we were doing completely different 22 things, I believe, as certifiers on this issue. 23 And it involves, you know, the rules say that

1 nutrient vitamins and minerals according to 21 CFR 2 104.20 the guidelines therein can be used in 3 organic food. And I've always interpreted this and I think most of the certifiers have always 4 5 interpreted this to mean that vitamins and 6 minerals are allowed in organic food provided 7 they're used in accordance with these guidelines, which are kind of an interesting piece of work 8 9 from FDA. I understand they come from like 1996, 10 and they've always been difficult to evaluate 11 because they were in these guidelines not as a regulation. They basically say you can use a 12 13 whole long list of vitamins and minerals. Here is 14 procedures you should use, you know, for 15 determining their need, and there are certain 16 things we're never supposed to do. So, we've been 17 trying to follow that, but now the interpretation 18 that was given in this compliance involved a 19 product fortified with an additional nutrient that 20 was not a vitamin or mineral. And the 21 understanding that compliance had was that any 22 nutrient, not just vitamins or minerals, that are 23 somehow referenced in this guidance document are

1 allowed in organic food without further needing to 2 be on the national list. This guidance does deal with vitamins and minerals, and then there is this 3 little clause "F" in here that says any other 4 5 nutrient that's anywhere in 21CFR for use as a 6 nutrient in food can be used. So, basically it's 7 a huge monster loophole that you could allow, you know, claim it's a nutrient, claim it's a novel 8 9 food, it has some kind of-prove it has some kind 10 of nutrient value, and it doesn't have to be on 11 the list . It's puzzling me why some of these products are on the market place as organic. 12 Ι 13 thought maybe they were being considered 14 agricultural ingredients not commercially available. Then it turns out after 606 rules 15 16 they're still out there. So, this is the reason. 17 So, I think you might want to re take up this 18 subject, this understanding of what that listing 19 is supposed to mean. And if we really need to do 20 a petition to get this straightened out, I guess 21 industry can work on that. But I wouldn't think 22 we need to do that. I don't think that's really 23 in the best interest here. But, I mean, if we

have to we will. So, I just wanted to bring that
 to your attention. Thank you.

MS. ANDREA CAROE: Thank you. I remember 3 4 dealing with that regulation, and I remember full 5 fortification where you had to add the entire list 6 and replacement for a typical food product where 7 you could fortify to it or you lost anything during fortification. I don't remember the 8 9 blanket exemption in 104.20. I don't remember. 10 MS. EMILY BROWN ROSEN: Do you want me to 11 read part "F" here? 12 MS. ANDREA CAROE: Andrea, Barbara? 13 MS. BARBARA C. ROBINSON: It's based on a 14 board recommendation that was made, and if you 15 read the annotation in the national list, first of 16 all, that says vitamins and nutrients, and I 17 believe it says including accessory nutrients, 18 Emily. 19 MS. EMILY BROWN ROSEN: No, it doesn't. 20 No. 21 MS. BARBARA C. ROBINSON: Well, the board 22 recommendation does, and if you read the board 23 recommendation, it specifically listed those

accessory nutrients on which that compliance
 decision was based.

3 MS. EMILY BROWN ROSEN: I understand4 there was an old decision, yes.

5 MS. BARBARA C. ROBINSON: And so that's 6 what the decision was based on. It referenced that specific accessory nutrient, and the board's 7 recommendation at the time, I don't have it in 8 9 front of me, but the board's recommendation when 10 they made it, and this goes way back. I think it 11 precedes the program implementation was written 12 because they said they did not want to preclude I 13 forget even how they said it, but they didn't want 14 to get in the way of new nutrients or-15 MS. EMILY BROWN ROSEN: [Interposing] 16 Novel nutrients, yeah. MS. BARBARA C. ROBINSON: Novel, right. 17

18 That would come on the market and things like 19 that.

20 MS. EMILY BROWN ROSEN: Right.

21 MS. BARBARA C. ROBINSON: That would be 22 added to foods and so they didn't want to get in 23 the way of that. They knew that there would be

1 these things, and, yes, if you do go into 104.2 in 2 FDA's regulations, there is that section that says, you know, vitamins and minerals and then any 3 4 other nutrients that can be added to foods. And I 5 don't-you know, I don't think that's-I don't know 6 that you want to just characterize it as some 7 glaring loophole in the regs, but you have to beit has to be shown. And also the board's 8 9 recommendation, I believe, says when recommended by an independent authority. I believe there was 10 11 that discussion, and there as quite a discussion 12 in the transcripts if you go back when the board 13 was deliberating on this that these things had to 14 be recommended by an independent authority in 15 order to be recognized by FDA. 16 MS. ANDREA CAROE: I think that's in

17 104.20.

18 FEMALE VOICE: Can I respond?

MS. ANDREA CAROE: I think 104.20 says
20 that they have to be-

21 MS. EMILY BROWN ROSEN: [Interposing] I 22 could give a little history there on that. The 23 board-there was this old addendum, I think it's

1 addendum 25 of 1995, it's like two paragraphs, and 2 it happened at that same 95 meeting where they had a vote on vitamins and minerals. And actually 3 4 Rich-I quess he's not still here, had written a 5 lot of-he was a tap reviewer on the vitamins and 6 minerals. So, there was additional discussion and an addendum item that clarified that, and we'd 7 8 also like to not preclude accessory nutrients. 9 And, you know, it was very kind of sketchy. I 10 wasn't there. Maybe Brian remembers what 11 happened, but the actual vote on the tap reviews 12 on that meeting was for vitamins and minerals, and 13 the actual recommendation, or the annotation was 14 when required by law or recommended by 15 professional association. So, when we got to the 16 proposed rule, I think it was the second proposed rule in April 2000, it was written as, you know, 17 18 nutrient vitamins and minerals, as they appear-you know, in reference to this FDA guideline 104. 19 And 20 I remember Keith telling us at the time, you know, 21 required by law, that's one thing. Well, they 22 figured the FDA guidance was the closest thing we 23 had to required by law, but recommended by

1 professional association there was-how would they 2 know-who is the right association? I mean it was 3 too vaque. You know, we didn't want to just put 4 something like that in the regulations. So we're-5 now it became linked to, you know, vitamins and 6 minerals and then this FDA guidance. So, it's 7 kind of an unhappy marriage I think in some senses, but I-you know, I, you know, I know there 8 9 was the addendum. But I don't know how such 10 discussion there was about that addendum. I mean 11 it's a very old piece of work, and I know the vote was really specifically for vitamins and minerals. 12 13 There was no vote for accessory nutrients as far 14 as I know.

MS. ANDREA CAROE: Well, I think you
shined a light on an area that definitely needs to
be on the work plan for a little bit of guidance.
So, Hue?

MR. HUBERT J. KARREMAN: Just one question. Is this only for foods or also feeds? MS. EMILY BROWN ROSEN: No, it's only referenced for foods. Feeds is just as FDA approved for livestock. So, it's okay over there.

1 FEMALE VOICE: Hence, my admonishment to 2 you yesterday about making sure whatever you do is 3 accurate for the historical record because people 4 use this stuff down the road. You dig out old 5 board recommendations and say, hey, this must be 6 what they meant, and we use them. So, make sure 7 whatever you mean, you really do write it down 8 because somebody long after me is going to come 9 around and use it. Trust me. 10 MS. ANDREA CAROE: Okay, so ... 11 FEMALE VOICE: That's the only record 12 there is. MS. ANDREA CAROE: So, we have a work 13 14 item number, work item for handling, and we'll 15 remember the hysterical perspective on this. 16 MALE VOICE: Hysterical? 17 MS. ANDREA CAROE: Hysterical. Thank 18 you, Emily. Steffen Scheide, you're up next, and 19 Patty Bursten Deutsch, are you in the room, Patty? 20 You're next. 21 MR. STEFFEN SCHEIDE: Oh, good morning. 22 I'm Steffen Scheide. The name is spelled Steffen, 23 last name Scheide. I'm affiliated with Summit

1 Hill Flavors, manufacturer of organic certified 2 savory flavors. I'd like to take the opportunity 3 this morning to comment on your discussion of ag 4 versus non-agricultural. This is clearly an 5 important issue to the entire organic community. 6 The latest discussion document has a decision tree and a universe of material chart attached. 7 Regarding the proposed decision tree we believe 8 9 there is need for further clarification. For 10 example, when you look at box four, if you were to 11 use salt as a preservative of an agricultural 12 product, this product would become non-13 agricultural, and I clearly don't think that is 14 what is intended. When you look at the universe 15 of material chart, it is a wonderful effort I 16 think conceptually to take a look at the whole 17 matter. However, it is hurt by the absence of a 18 decision tree, and we are also concerned about the possible elimination of so-called non-agricultural 19 20 materials.

21 I'd like to state that there have been
22 significant changes affecting the flavor industry.
23 USDA FSAS has assumed jurisdiction over meat and

1 poultry flavor products this year. This 2 regulatory change means that these ingredients are 3 now just meat and poultry products, and as such 4 they are agricultural. However, without a listing 5 of flavors as non-agricultural and 20605A in 6 general, more complex organic certified flavors would not have been possible. I understand that 7 8 these issues are not easy, and I understand a lot 9 of work has been put into these matters. However, 10 in order to move forward because I think all of us 11 feel that there is a little bit of uncertainty all 12 around, we'd like to suggest the following. 13 Perhaps one you could stay within the current 14 regulations and the definitions thereof. 15 Secondly, you could actually focus on the need of 16 certifiers who have actually been very active in 17 this matter, and finally I think it would be very 18 good for the entire industry if you could issue 19 one decision tree and then invite public comment 20 toward that decision tree itself.

In closing, I would like to thank Andrea for her stewardship, and I wish you all the best in the future. I'd like to thank all of you on 1 your hard work and efforts on this matter. Thank
2 you.

MS. ANDREA CAROE: Thank you so much.
Are there any comments or questions? Thank you so
much. Up next Patty Bursten Deutsch. On deck is
Lynn Coody.

7 MS. PATTY BURSTEN DEUTSCH: Okay, I have 8 to take my glasses off so I'm just going to assume 9 that you're all smiling at at me. Hi, I'm Patty 10 Bursten Deutsch. I'm an independent organic 11 inspector with ten years' experience. I'm a 12 senior partner of Organic Concepts, a consulting, 13 developing and training organization serving a 14 broad range of clients. My husband and I are 15 owners and operators of a certified organic dairy 16 operation in Wisconsin. Thank you all very much 17 for your time and effort, and I really appreciate 18 the opportunity to speak to you. I want to 19 briefly comment on the CAC recommendation to changes to 205.404B, the issue of standardized 20 21 certificates. It's not an exaggeration to say 22 that over the past 10 years of inspecting I have 23 looked at thousands of certificates from many of

1 the 95 accredited certifiers. As a whole, in 2 their current iteration many certificates are such 3 that it is impossible while on site to verify any 4 or all of the following items, specific products that are certified, certification status of items 5 6 listed such as if they are 100% organic, organic 7 or made with organic and whether or not any of the 8 specified or unspecified products are actually 9 certified to the national organic program. 10 Without this additional information, an 11 inspector's ability to fully and thoroughly verify NOP compliance of organic inputs is significantly 12 13 hampered.

14 While I support the recommendation from 15 the CAC in its entirety, I feel that it may not 16 actually go far enough, and I just want to 17 acknowledge that I know how unpopular what I'm 18 saying is. I believe that additional information to be added or which could be added would be the 19 20 annual date of the update inspection, the brand 21 names and/or labels of all inspected and certified 22 products. Finally, I want to add that there are 23 some certifiers, as you know, that currently use

1 an addendum or other type of associated document 2 to list this information, and the board might 3 consider leaving the certificates as they 4 currently are while requiring, actually mandating 5 that such an addendum be updated at the time of 6 the annual renewal or at any time that the organic 7 system plan is updated with relevant changes. 8 Thank you. Okay, now I can put my glasses back 9 on. 10 MS. ANDREA CAROE: Thank you, Patty. 11 Questions for Patty? 12 MS. PATTY BURSTEN DEUTSCH: Thank you. 13 MS. ANDREA CAROE: Thank you. Next up, 14 Lynn Coody, and then on deck Will Fantell, are you 15 here? Mark Castell, are you here? Okay, on deck 16 is Barbara Robinson. MS. LYNN COODY: Hi, everyone, I'm Lynn 17 18 Coody. It's spelled Lynn Coody. I-my business is 19 Organic Ag Systems Consulting from Eugene, Oregon, 20 and I've been working with certification and 21 accreditation systems since the mid-eighties. I'm 22 now assisting certifiers with complying with 23 accreditation requirements of the NOP and other

1 accreditation programs, and in this capacity I 2 have helped certifiers document, design and 3 implement systems for grower group certification. I worked on the task force with the National 4 5 Organic Coalition to create their Grower Group 6 Comments, and I support those comments. Today I 7 came to the microphone to try to answer questions 8 that Kevin was asking yesterday. And he didn't 9 get them really addressed for various reasons, so 10 I thought his questions were great and we were 11 just going to get to the meat of the issue. But 12 then we got sidetracked. So, his questions 13 basically focused on how grower group 14 certifications a actually play out in practice and 15 I wanted to give a little bit of information more 16 about this. Some of the other speakers have done 17 this a little bit more this morning, especially 18 Katherine, so I appreciate that. But Kevin's 19 major question was how-what happens-how many non-20 conformances are still acceptable within a grower 21 group and allowing it to go forward. But in 22 practice the way it really works is that there can 23 be non-conformances within a grower group system

1 just as there can be a non-conformance in a single 2 operation. What really matters is is the ICS, the 3 Internal Control System, aware of them? Is it 4 catching them? Is it actually acting to make 5 those individual growers either conform or no 6 longer be part of the grower group? So, it may be 7 the case that an individual grower within the 8 grower group has a minor violation. In this case, 9 the ICS should catch it. It should require 10 corrective action. It should monitor the 11 corrective action, and if the grower can come into 12 compliance, they're still in. If the individual 13 grower has a major non-conformance, the ICS should 14 catch that and should eliminate that grower from 15 the grower group for-usually it's for three years. 16 If it's a major non-conformance, they have to 17 transition back in, that kind of a thing, just the 18 same way that an individual grower, individual 19 certification will work. So, the thing that 20 causes a decertification of an ICS, of a grower 21 group, is malfunction of the ICS itself, not 22 necessarily individual problems with individual 23 growers. These would be things such as the ICS is

1 not performing rigorous, annual inspections of 2 every operation in their grower group. That's where the annual inspection comes in not from the 3 certifier but from the ICS. Another problem would 4 5 be that the ICS is not identifying problems with 6 the grower operations. They're just not seeing 7 Another problem might be they're not them. 8 requiring appropriate corrective actions. Another 9 problem might be they're not correctly monitoring 10 the implementation of the corrective actions. In 11 other words, they notice them, but they're not 12 going forward and making sure that they're all 13 corrected just like a certifier would have to do. 14 Another thing is they're required to educate their 15 growers about the standards. They're required to 16 maintain their own quality system, their own ICS 17 quality system, including documentation and 18 complete records not only of the ICS but of each individual grower in the ICS. They have to have 19 20 records of the inspections and their corrective 21 actions. So, if they're not doing that, the ICS 22 would be failing. And another thing would be that 23 they're not complying with any conditions imposed

1 on the ICS itself by the certification body. So, 2 maybe QAI or Oregon Tilth, or OCIA has told the ICS you're not doing a good job here. Maybe 3 4 you're having conflict of interest or you're 5 having some problem. You must correct it. If 6 they haven't done that, the ICS would be failing. 7 The grower group would be not certified any more. 8 So, it's not a matter of just a few problems with 9 a few growers inside as long as the ICS is 10 correcting it. That's what the certifier checks. 11 The certifier actually is checking the ICS, and 12 three tools-just in closing there are three major 13 tools to do this. They audit the records of the 14 ICS. So, they go in their office. They look at 15 the ICS's records. They look at the inspections 16 They repeat the actual inspections of a records. certain amount of the growers, they actually go 17 18 and repeat it and compare the records, and the 19 third thing is they often do witness inspections. 20 In other words, they're following behind an ICS 21 inspector and watching what they do and again 22 comparing right on the spot what's going on with 23 what the ICS is doing. Thank you. That was a

1 lot.

2 MS. ANDREA CAROE: Thank yo, Lynn. That 3 does put it in perspective very well. I guess, 4 you know, as I'm listening to you it's like, you 5 know, we probably should have drawn some 6 analogies, but it would be like going to a farm 7 inspection and talking to employees, random 8 employees. If one employee doesn't know what 9 they're doing, it doesn't mean the farm is bad. 10 It means there's a system problem that that farmer 11 doesn't understand. 12 MS. LYNN COODY: Right, which you would 13 correct maybe by training or things like that. 14 MS. ANDREA CAROE: Right. 15 MS. LYNN COODY: It's not a hopeless 16 situation in other words. 17 MS. ANDREA CAROE: Right. Dan? 18 MR. DANIEL G. GIACOMINI: How would you 19 address where I think the argument would be made 20 that the requirement is for a third-party annual 21 inspection? You have very much an internal annual 22 inspection. 23 MS. LYNN COODY: Right, I would address

1 that by saying a third-party annual inspection is 2 done of the ICS, which is the certified party by 3 the certifier. 4 MS. ANDREA CAROE: Katrina? 5 MS. LYNN COODY: The certifier comes in 6 and inspects the ICS, the grower group. 7 MS. ANDREA CAROE: Katrina? 8 MS. KATRINA HEINZE: Thank you. Your 9 comments were particularly helpful for me as I 10 think through this. I do have a question. 11 MS. LYNN COODY: Okay. 12 MS. KATRINA HEINZE: I just want to make sure I understand what I heard. So, if you went 13 14 in and did inspections of this small sub sample of 15 all the farmers-16 MS. LYNN COODY: [Interposing] Yes. 17 MS. KATRINA HEINZE: --would you 18 differentiate between a non-compliance that you as the certifier found that the ICS had not 19 20 identified versus a non-compliance that you found that the ICS had identified? 21 22 MS. LYNN COODY: Yes, I would because the 23 one that the ICS found, I would be saying did the

1 ICS deal with it appropriately. I wouldn't be so 2 worried about that if they were dealing with it 3 appropriately and they had characterized it 4 appropriately as a minor violation. If though the 5 ICS did not find the problem, that's when I start 6 to get worried, and I start to say as the 7 certifier, gosh, now the risk has gone up. I 8 think I'll do a few more inspections so I can 9 double check them, exactly right. That's a really 10 good question, perfect question. Thanks. 11 MS. KATRINA HEINZE: Thank you. 12 MS. ANDREA CAROE: Well, but also if you 13 were to identify that the ICS identified a major 14 non-compliance-15 MS. LYNN COODY: [Interposing] And 16 didn't take action. 17 MS. ANDREA CAROE: Well, even if they did 18 take action, I mean that's a different thing. 19 MS. LYNN COODY: Well, they can identify 20 a major non-conformance as long as they tell the 21 grower we're not buying from you any more and 22 you're out of our grower group. 23 MS. ANDREA CAROE: Right, right.

MS. LYNN COODY: That's find if they're
 identified it's okay.

3 MS. ANDREA CAROE: Appropriate action, an4 appropriate action.

5 MS. LYNN COODY: That's right.

MS. ANDREA CAROE: Bea?

6

7 MR. STEVE DEMURI: Thank you, Lynn. Do 8 you think that same model that you just described 9 for farmer grower groups is a model that would be 10 appropriate for producers, handlers and retailers? 11 MS. LYNN COODY: Well, thank you for 12 asking that question. As I said at the beginning, 13 I did work on the NOCK [phonetic] group that 14 created their comments for presentation here, and 15 our group did not support that extension of the 16 concept of grower groups to retailers and 17 handlers. The reason that I personally don't 18 support it, and one of the points that I made to 19 our group, is to me retailers and handlers, it's 20 basically like a food chain. All of the things that go wrong on the bottom, get concentrated in 21 22 the food chain because many of the-say like a 23 retailer or a distributor or somebody, they're

1 taking in products from hundreds if not thousands 2 of certified parties. So, to me having the chance to annually review the records of that part is 3 4 really important for a certifier. Now, I know, at 5 least-my husband works for a retail chain, and 6 they have stores all over Oregon. Although they 7 buy a lot in bulk, their practice is also to buy 8 local so each store is soliciting things from the 9 farmers say right around Eugene, Oregon, so they 10 can have local markets, and I think this is really 11 a common practice. I'm not an expert in 12 retailing, but that's a reason why a certifier 13 would want to be able to have access to that 14 record even though they may have systems for 15 handling the products from the coming in and 16 everything else, their procurement can be 17 radically different. Since retailers and 18 handlers, one of the most important things is no 19 commingling and also keeping things from being 20 contaminated, those things I believe need to be 21 checked on an annual basis from the certifier. 22 That's my personal opinion.

23 MS. ANDREA CAROE: So, let me-based on

1 your belief of the importance of what the 2 retailers are doing, I take it you're an advocate for mandatory certification for retailers? 3 4 MS. LYNN COODY: I would like to see 5 that, but that's not part of what the NOP is 6 doing. Way back when we were writing OFFFA 7 [phonetic] I was an advocate for mandatory certification of retailers. 8 9 MS. ANDREA CAROE: Okay, so since we 10 don't have mandatory, a voluntary certification 11 that allowed for an ICS would be better than what 12 we have, which is none. 13 MS. LYNN COODY: I don't think so because 14 I think it provides consumers with a false sense 15 of assurance compared to-16 MS. ANDREA CAROE: [Interposing] But the 17 assurance they have right now is none. 18 MS. LYNN COODY: Because then they can't 19 make an organic claim that they're a certified 20 operation so I think it's fair. 21 MS. ANDREA CAROE: I guess I don't 22 understand, Lynn, because if they don't make any 23 claim, they don't get certified and they're not

making a certification claim for their retail 1 2 operation, you're still making the organic claim 3 of the product. So, I don't understand exactly. MS. LYNN COODY: Well, because they're 4 required under the rule to make sure that there's 5 6 no commingling and no contamination, under the 7 rule as it is. 8 MS. ANDREA CAROE: Right, without 9 verification. 10 MS. LYNN COODY: Yeah, without 11 verification, but that-12 MS. ANDREA CAROE: [Interposing] That's 13 my point. 14 MS. LYNN COODY: I quess it would be great if it were all even, but it's not even under 15 16 the system that we have. Personally, I prefer a 17 system, when we're going to implement a system, I 18 like it to be as rigorous as we can. That's all, 19 and when I'm thinking about this, I'm not just 20 thinking about retailers. I'm thinking about 21 other handlers who also are required to be 2.2 certified. 23 MS. ANDREA CAROE: Like the distributors?

1 MS. LYNN COODY: Well, like processors. 2 MS. ANDREA CAROE: Okay, all right. Hue, 3 and then [unintelligible] and then Kevin? 4 MS. ANDREA CAROE: Actually, I'll reverse 5 it because I know Kevin has had his hand up a 6 while. 7 MR. KEVIN ENGELBERT: That's okay. 8 MR. HUBERT J. KARREMAN: All right, I 9 don't know if you can answer this or not, but I 10 hear about the non-compliances and how do you 11 check for them, you know, with the ICS and annual 12 inspection. And maybe you can't answer this. 13 MS. LYNN COODY: Give it a shot. 14 MR. HUBERT J. KARREMAN: Okay, in 15 livestock, what do you call a minor versus a major 16 non-compliance, in livestock certification of a 17 group of farms somewhere let's say? 18 MS. LYNN COODY: Well, I mean certifiers 19 have to deal with this every day, right, so 20 usually minor violations are things that are 21 correctable without having a-making the product 22 itself be impacted so it's usually things like 23 record keeping, that's minor, things like that

1 whereas certainly use of a prohibited material is 2 clearly major. But there's all kinds of things in 3 between, and certifiers on a daily basis, it 4 doesn't matter grower groups or not, they have to 5 make a decision about what's major and minor. Α 6 while ago there was a paper that the NOSB put out 7 that what is major and minor for each of the different categories, and that's one of the things 8 9 certifiers use for guidance, both for grower 10 groups and for individual certified operations. 11 MS. ANDREA CAROE: Okay, I have Rigo, 12 Kevin and then Tracy. 13 MR. RIGOBERTO I. DELGADO: Thank you for 14 your comments. 15 MS. LYNN COODY: Sure. 16 MR. RIGOBERTO I. DELGADO: I'm also 17 trying to understand the whole complexity. About 18 ICS, who composes those groups, and I'm thinking 19 of grower groups? How is that group composed, the 20 ICS, and how are they paid? Are they composed of 21 the same farmers that form the group, and if so 22 how can you guarantee objectivity in the whole 23 process?

1 MS. LYNN COODY: Right, okay, well that's 2 a good question. The farmers usually come together because they're in a certain geographical 3 4 area and they have a desire to market usually to 5 the U.S., right, because we're NOP. So, they're 6 in a certain area, and they actually-the ICS are 7 usually people who are able, who are usually can 8 speak English, who have some kind of agronomic 9 background, who can help the growers with 10 training, identification of disease, things like 11 that, and also have a propensity for 12 administration. It's almost like running a small 13 certification agency. If you have 100 growers, 14 you have 100 inspections to do each year. You 15 have to assign inspectors. So, usually that's the 16 type of people. They usually either get someone 17 from within their group or in many cases or in 18 many cases hire someone from the outside. Τn 19 traditional grower groups from a long time ago, 20 frankly, it was usually in many cases it was 21 people from the U.S. or Europe who had moved 22 someplace in the southern hemisphere and were 23 helping them, helping these folks ship stuff out.

But now more than likely it's indigenous people
 who are just, you know, well educated enough to do
 this.

4 As far as conflict of interest, I agree 5 that can be a problem especially under the terms 6 of NOP. And I think that is where-what we need to work on in this recommendation. I think that is a 7 legitimate concern, and there needs to be a 8 9 certain distancing of-it certainly shouldn't be 10 farmers inspecting each other. But I think if you 11 could have-we could set up a system for having folks who are appropriately distanced. I mean 12 13 that's where I think we need to do the work. 14 That's what we need to think about certainly much 15 more intensely than worrying about how it's going 16 to be applied in the retail situation in my own 17 opinion. That's where we need to put our brains. 18 Hue, you're next. I mean I'm sorry, Kevin's next, 19 and then Tracy. I'm sorry.

20 MR. KEVIN ENGELBERT: Thank you, Lynn and 21 Katherine for bringing this subject back up and 22 addressing some of the concerns I have. I have 23 two questions. One Hue touched on is I'm still

1 not clear about-and it's probably subjective, 2 depends on the operations, where you go from a 3 minor to a major compliance in these grower groups 4 and two what-if one of the spokes or two of the 5 spokes have been found to have major compliances 6 and are out of the grower group, what's the procedures for making sure they remain out for I'm 7 8 assuming five years?

9 MS. LYNN COODY: Well, I'll answer the 10 second one first because I remember that better. 11 What happens is the grower group each year as part 12 of their farm plan basically is asked to submit a 13 list of growers, and so you can see-they have a 14 list of growers that are in and growers that have 15 been removed within that year. That's what the 16 certifier checks, to see how is in and who is out. 17 Then when you go to do your inspection, you make 18 sure that each of the growers who is in is getting 19 inspected and monitored and everything else. As 20 far as keeping the people out, certainly of that 21 individual grower group you can see whether 22 they've crept back in unless there's some bad 23 actor like we have even here in the U.S. where

1 people sometimes change their farm name, get 2 different land, all kinds of different things. The4re are all kinds of sneaky ways to get back 3 4 in, and I'm sure that happens in grower groups 5 just the way it happens here with other farmers. 6 But that's the mechanism. There's a specific listing of the operations, the amount of acres 7 8 they have, a farm map and all that kind of stuff 9 so you can see exactly where they are and which 10 fields they're controlling.

11 MS. ANDREA CAROE: Kevin, I just want to 12 speak to you on this just a little bit. I really 13 think you need to consider this like one operation 14 with employees, separate employees. If you go to 15 an operation as an inspector and they have 20 16 employees and you talk to 4 employees and 2 of 17 them have not been properly trained, you're not 18 getting rid of those two employees. You're 19 talking to them about the integrity of their 20 system for outreaching to their employees. That's 21 where the violations are. That's why the ICS is 22 what gets the violations, not the independent 23 entities. It's-they are an indicator of how well

the ICS is working, and so all of the violations 1 2 are going to happen on that end. And as far as 3 major and minor non-compliance it's like any other 4 certification that certifiers apply. They 5 actually are going to determine whether this is 6 something that can be quickly mitigated or 7 something that can't be quickly mitigated and has an immediate effect on the integrity of the 8 9 organic product being produced. So that's all out 10 there right now, but really don't look at these 11 groups as 12 entities. They're not. They're one, 12 and each one is applying that operation. They're 13 all part of it like employees within a company. 14 Okay? I think-I hear us keep on going to the 15 detail, and I'm just trying to put it in words to 16 get it across because I think we're losing 17 something in the translation here. Would you 18 agree, Lynn, that's the way you would explain it? 19 MS. LYNN COODY: Yes, did she answer the 20 question that you addressed to me okay for you? 21 MS. ANDREA CAROE: Tracy, you had a 22 question? Anybody else? 23 MS. TRACY MIEDEMA: I do. I have a

1 question for you, Lynn, and then I also want to 2 respond to something you asked about Rigo. I really appreciate National Organic Coalition 3 Comments that were submitted November 12th, and I 4 5 have spent quite a bit of time with them. You 6 know, one of the places that your group agreed with this recommendation, and this goes back to 7 8 the 2002 criteria is that cooperatives of growers 9 that meet the definition of person are eligible 10 for certification as a group. And I just want to 11 remind everyone that when we're talking about 12 these groups, there's a big laundry list of what 13 it takes to be able to join the club, you know, 14 basically.

15 MS. LYNN COODY: Yes, right.

16 MS. TRACY MIEDEMA: We're talking about 17 uniformity being managed as a legal entity under 18 one central administration, limited to people who 19 sell all through one group. There's not a bunch 20 of individual certificates. You know, we have the 21 quality control system, ad nauseam, so the idea 22 that just two people who want to get together and 23 not have to get inspected every year can just join 1 up and skirt inspection is an absolute fallacy and 2 is just not having really studied what this is all 3 about yet. So, when I read the National Organic 4 Coalition comments I found a lot of common ground 5 actually.

6 MS. LYNN COODY: Absolutely, yeah.

7 MS. TRACY MIEDEMA: But there was kind of 8 a key difference of opinion, and that's how far to 9 extend this throughout the supply chain.

10 MS. LYNN COODY: Right.

11 MS. TRACY MIEDEMA: In your opinion, not 12 the question of should it be applied to retailers, 13 but can? And do you think that there are such 14 things as effective internal control systems that 15 do work in other parts? Can they work?

16 MS. LYNN COODY: I'll tell you as far as 17 belief in internal control systems, you're talking 18 to a person who believes very strongly in that 19 because I see it work from accreditation down. 20 So, you know, I do believe that it can work, but I 21 don't believe that it's in the best interest of 22 the organic industry to go in that direction. 23 That's my opinion. I think internal control

1 groups can work well for everything from how the 2 NOP organizes itself as an accreditor all the way 3 down to the way I manage my family to make sure 4 everybody goes to school on time. That's a minor 5 internal control group, but I'll tell you that one 6 runs like clockwork.

7 MS. ANDREA CAROE: Joe?

MS. TRACY MIEDEMA: 8 I'll be super quick. 9 I just need to reply to Rigo's question about 10 conflict of interest within these places and just 11 site that, you know, at our 5,000-acre farm we 12 have a quality assurance department, and this 13 group operates independently. I mean we're all 14 paid by the same boss. But just because I want to 15 ship something that quality assurance department 16 puts the hammer down because the integrity of the 17 organization is at stake if your quality assurance 18 department is not operating as a stand-alone, 19 independent policing agency. And that's what 20 these ICSs are. That entire group has an enormous 21 amount of exposure if it is not operating 22 independently without conflict of interest, and 23 any smart ICS would not want that exposure.

1 MS. LYNN COODY: Yeah, and just one point 2 that I wanted to make that Tracy didn't quite 3 mention is just remember that in these ICSs like 4 Tracy presented it as spokes of a wheel yesterday. 5 Imagine if only one spoke is out and all the other 6 20 spokes get decertified? There's a lot of 7 interest to make sure that everybody is doing 8 things well because that's something that 9 individually certified organizations don't have to 10 deal with is their neighbors and making sure that 11 everyone else is doing things well. Okay, Joe? 12 MR. JOSEPH SMILLIE: Tracy hit on it. Ι 13 just want to stress it. Again, it's when the recommendation came out, it extended the 14 15 opportunity of other groups other than growers to 16 meet the criteria, and as Tracy pointed out, it's 17 a very strict criteria.

18 MS. LYNN COODY: Right.

MR. JOSEPH SMILLIE: I just want to speak practically about that. From my point of view and in my experience there's very few handlers will fit that criteria. It just so happens, and I don't know if it's an accident of history or

1 design, the only group that I really see being 2 able to meet that criteria are retailers. We 3 didn't design the program, our recommendation to 4 include growers and retailers. We designed the 5 criteria by which someone could apply group 6 certification, and from a practical point of view, 7 looking at it practically, processors just aren't 8 going to meet it. They're not going to hit that 9 criteria. They're just not going to make it. 10 They have that opportunity, but it's very, very, 11 very doubtful that processors and even 12 distributors and other handlers can meet it. 13 Retailers because of the unique situation of the 14 ICS and the central control and the single OSP 15 being identical among the participants or the sub-16 units, it just so happens that it's possible 17 because of the way that practicalities work that 18 retailers can hit that. So, again, this wasn't 19 like a political recommendation. This was a 20 regulatory recommendation, and what we did is put 21 down the criteria for the first step, the first 22 phase of this. What Lynn has really gone forward 23 to was what we always considered to be phase II,

1 which was getting down to the quality manual.

2 MS. LYNN COODY: That's right. We love 3 quality manuals.

4 MR. JOSEPH SMILLIE: The risk-it's-let me 5 tell you, folks, it's a big manual. It's a very 6 serious manual. Luckily, because of the work of 7 [unintelligible] and many, many other

8 organizations that manual exists and that can be 9 adapted as we move hopefully quickly. Again, we 10 didn't have that much time to do the work, but we 11 can take those manuals, whether they're ISO 12 manuals or others, and we can adapt those so that 13 we can have the quality manual, which gets down to 14 the detail of the risk/benefit analysis and all of 15 the other inspector qualifications, ICS conflict 16 of interest, all of those details. We don't have 17 to, as Tracy said yesterday, reinvent the wheel. 18 A lot of it's there. We just have to make a 19 decision as to how we're going to move forward on 20 this, and then start to bring in those quality 21 manual issues.

MS. ANDREA CAROE: Okay, Joe. Bea, andthen we've got to wrap this up, guys.

1 MS. BEA E. JAMES: You know, I mean I sit 2 on this board as the retailer representative, and 3 that I think it's important to remember that if 4 you're a retailer and you're marketing 5 certification that you are in the prime light of 6 being a keeper to communicate to the consumer that 7 that USDA seal really does mean what the consumer 8 expects it to mean, and I know from my own 9 experience that without having somebody who is 10 extremely knowledgeable like a certifier come to 11 each location and make sure that the checkpoints 12 are in place, that you risk-you risk 13 miscommunicating what a USDA organic seal means, 14 and I've seen it happen. So, I believe that it's 15 important to keep the certification at the retail 16 level just as stringent as anybody else, and I 17 heard during Aquaculture a lot of people comment 18 and say it shouldn't be easy. 19 [END MZ005029] 20 [START 106939-2A]

21 MS. BEA E. JAMES: It should be something 22 that is earned and it should be something that is 23 quantified by somebody who really understands what 1 it means when you say no commingling. You got a 2 USDA, huge USDA seal right when a consumer walks 3 in the store and they get mixed messages because 4 not ever store is being inspected. So that's my 5 only comment.

6 MS. ANDREA CAROE: All right. With that 7 we're going to-we got to wrap up. We got to wrap 8 up, Jeff, I'm sorry. This is it. I'm sorry. I 9 got to stop it. This is going to be further 10 discussed. It's not an action item for this 11 meeting. I-you just happen to be on the other 12 side of the cutoff, but... Thank you, Lynn. 13 MS. LYNN COODY: Thank you so much 14 everyone. 15 MS. ANDREA CAROE: All right. Last 16 commenter, Barbara C. Robinson. 17 [Background noise.] 18 MS. BARBARA C. ROBINSON: Do I have to 19 say my name again? 20 [off-mic] 21 MS. BARBARA C. ROBINSON: Excuse me? 22 [Laughter.] MS. BARBARA C. ROBINSON: I am the proxy,

23

1 Andrea.

2 [Background noise.]

MS. BARBARA C. ROBINSON: I'm moving another agenda item up a little ahead of schedule because I realize that I should have done this a little earlier, but... Andrea, I just wanted to say-well, I guess I should do this. Barbara Robinson, Deputy Administrator.

9 I wanted to say thank you from the 10 National Organic Program and from the Agricultural 11 Marketing Service for all your many years of 12 service on this Board, and most especially for the 13 last year in your capacity as the chair of the 14 Board. And aren't you glad you haven't been chair 15 longer. And I am sure, my dear, my friend, Chair, 16 and all the other names that we have gone by over the past five years, that there have been many 17 18 days and many meetings where the end of the 19 meeting, what you have really felt like saying was 20 the following at the end of the day when I said, 21 "So, how goes it?"

22 "I'm depressed. I get wet. My face23 broke out. I'm nauseous. I'm constipated. My

1 feet is swelled. My [unintelligible]. My sinuses 2 are clogged. I've got heartburn. I'm cranky and 3 I have qas." 4 [Laughter.] 5 However, with all due respect, Andrea, I 6 would like to present to you a certificate of 7 appreciation for your five years of dedicated service on the board. 8 9 [Applause.] 10 MS. ANDREA CAROE: I only have one 11 response. 12 [Laughter.] 13 [Music.] 14 [Background noise.] 15 MS. ANDREA CAROE: Thank you so much, Barbara. I think we need to take a 15-minute 16 17 break so we can be prepared for votes next. I 18 know Bea wants to get settled so that she can 19 record them and I need to get settled as well. So 20 15 minutes, folks. 21 [Break.] 2.2 MS. ANDREA CAROE: Okay, let's reconvene. 23 First up for the voting portion of this

1 meeting, Rigo Delgado and the policy committee. 2 MR. RIGOBERTO I. DELGADO: Thank you, 3 Madame Chair. Our first item is the one related 4 to updates to the policy and procedures manual. 5 We believe that this is-these revisions will allow 6 us to function better as board members and it's part of the ongoing update of policy and 7 procedures manual. So at this point I would like 8 9 to move for the approval of the following updates 10 to our policy and procedures manual.

11 The first one found on Page 5. The 12 change is found on Page 6 of Section 2, which 13 includes an introductory paragraph to the section, 14 an addition of the [unintelligible] mission of the 15 Board. Two edits to the mission statement and an 16 updated number [unintelligible].

We'd also like to include the change to the typo found in Page 33, and changes in sections, in the Section 8. On Page 45, the change of location for the committee recommendation form, updates to the committee recommendation form, found in the same Page 45; and on Page 54, the addition on the section of 1 clarification of deferral.

2 Finally, the two definitions found in3 Appendix D, Page 62.

MS. ANDREA CAROE: Okay. So what we
should do as we're presenting these vote items,
let's present them and then make your motion a
little bit more concise, if we could. And thenMR. RIGOBERTO I. DELGADO: [Interposing]
Very well.

MS. ANDREA CAROE: Just so that we can record it, what the exact motion was.

MR. RIGOBERTO I. DELGADO: And I also would like to clarify that I'm making the motion for the whole list of changes here as one, and if there is any objections, obviously we can split those. But at the moment, the motion is to approve the updated changes listed to the policy and procedures manual.

MS. ANDREA CAROE: Is there a second?
FEMALE VOICE: Second.

MS. ANDREA CAROE: Is there discussion?
FEMALE VOICE: I have one piece of
discussion. On the form on Page 45, that's a

program form not a board form. So were the 1 2 changes made by the program or did policy 3 committee make changes? 4 MR. RIGOBERTO I. DELGADO: Page 45-give 5 me a minute. 6 FEMALE VOICE: We made those changes and 7 then you're adopting them into you manual. 8 MR. RIGOBERTO I. DELGADO: That's right. 9 FEMALE VOICE: That's what I wanted to 10 verify, that it wasn't changes we initiated. 11 Thank you. 12 MR. RIGOBERTO I. DELGADO: That's 13 correct. Thank you for that. 14 MS. ANDREA CAROE: Any further 15 discussion? Jennifer. 16 MS. JENNIFER M. HALL: Very minor, but 17 the first change is, it's a typo, actually. It's 18 not Section 2, it's Section 1, Page 6. So just for clarity in the minute. 19 MR. RIGOBERTO I. DELGADO: That's right. 20 21 So the first change will be Page 5 and it's the 2.2 introduction section. 23 MS. ANDREA CAROE: Any further

1	discussion?	Hearing none I will start with Tina
2	on the vote.	Tina?
3	MS.	KRISTINE ELLOR: Yes.
4	MS.	ANDREA CAROE: Gerald?
5	MR.	GERALD A. DAVIS: Yes.
6	MS.	ANDREA CAROE: Steve?
7	MR.	STEVE DEMURI: Yes.
8	MS.	ANDREA CAROE: Tracy?
9	MS.	TRACY MIEDEMA: Yes.
10	MS.	ANDREA CAROE: Katrina?
11	MS.	KATRINA HEINZE: Yes.
12	MS.	ANDREA CAROE: Joe?
13	MR.	JOSEPH SMILLIE: Yes.
14	MS.	ANDREA CAROE: Bea?
15	MS.	BEA E. JAMES: Yes.
16	MS.	ANDREA CAROE: Julie?
17	MS.	JULIE S. WEISMAN: Yes.
18	MS.	ANDREA CAROE: Dan?
19	MR.	DANIEL G. GIACOMINI: Yes.
20	MS.	ANDREA CAROE: Rigo?
21	MR.	RIGOBERTO I. DELGADO: Yes.
22	MS.	ANDREA CAROE: Jennifer?
23	MS.	JENNIFER M. HALL: Yes.

1 MS. ANDREA CAROE: Jeff? 2 MR. JEFFREY W. MOYER: Yes. 3 MS. ANDREA CAROE: Kevin? 4 MR. KEVIN ENGELBERT: Yes. 5 MS. ANDREA CAROE: Hue? 6 MR. HUBERT J. KARREMAN: Yes. 7 MS. ANDREA CAROE: And the chair votes yes. The vote is zero noes, fifteen yes, and it 8 9 passes. 10 Next item, Rigo. 11 MR. RIGOBERTO I. DELGADO: Thank you, 12 Madame Chair. The next item is-considers updates 13 to the **new member guide**. Essentially includes two 14 changes that were discussed yesterday and this 15 formed part of the ongoing process of maintaining 16 this as a working document that will benefit new 17 members, as you recall. Well, at this point, 18 without further ado, I would like to motion that 19 we accept-update the new member guide with the 20 following changes: addition to the section 21 called, "What are rules in the process of rule 22 making," and two, the inclusion of the section 23 called, "Tracking changes in word documents."

1		MR. HUBERT J. KARREMAN: Second.
2		MS. ANDREA CAROE: Okay. So, Rigo has
3	made the	motion and Hue Karreman has seconded it.
4	Is there	any discussion on the new member guide
5	changes?	Hearing none we will go to vote starting
6	with Jerr	У.
7		MR. GERALD A. DAVIS: Yes.
8		MS. ANDREA CAROE: Steve?
9		MR. STEVE DEMURI: Yes.
10		MS. ANDREA CAROE: Tracy?
11		MS. TRACY MIEDEMA: Yes.
12		MS. ANDREA CAROE: Katrina?
13		MS. KATRINA HEINZE: Yes.
14		MS. ANDREA CAROE: Joe?
15		MR. JOSEPH SMILLIE: Yes.
16		MS. ANDREA CAROE: Bea?
17		MS. BEA E. JAMES: Yes.
18		MS. ANDREA CAROE: Julie?
19		MS. JULIE S. WEISMAN: Yes.
20		MS. ANDREA CAROE: Dan?
21		MR. DANIEL G. GIACOMINI: Yes.
22		MS. ANDREA CAROE: Rigo?
23		MR. RIGOBERTO I. DELGADO: Yes.

MS. ANDREA CAROE: Jennifer? 1 2 MS. JENNIFER M. HALL: Yes. MS. ANDREA CAROE: Jeff? 3 4 MR. JEFFREY W. MOYER: Yes. 5 MS. ANDREA CAROE: Kevin? 6 MR. KEVIN ENGELBERT: Yes. 7 MS. ANDREA CAROE: Hue? MR. HUBERT J. KARREMAN: Yes. 8 9 MS. ANDREA CAROE: Tina? 10 MS. KRISTINE ELLOR: Yes. 11 MS. ANDREA CAROE: And the chair votes yes. The motion passes, zero no votes, fifteen 12 13 yes. Thank you. Rigo, is that the end of ...? 14 MR. RIGOBERTO I. DELGADO: That concludes 15 our section, Madame Chair. Thank you. 16 FEMALE VOICE: [Unintelligible] has a 17 question. 18 FEMALE VOICE: Andrea, when they're doing a first or a second or a motion or whatever, they 19 20 need to specify what for, for the court reporter. 21 MS. ANDREA CAROE: Okay. 22 FEMALE VOICE: Who seconded. Who made 23 the second.

1 [Crosstalk.] 2 MS. ANDREA CAROE: Okay. I think I 3 restated it. 4 MALE VOICE: I got it this time, yeah. 5 MS. ANDREA CAROE: Okay. All right. 6 Thank you. 7 MALE VOICE: Don't let them go by too quickly, though. 8 9 MS. ANDREA CAROE: Okay. I will 10 definitely restate it so we have it on the record. 11 FEMALE VOICE: Do we need to restate 12 something now? 13 MALE VOICE: No. 14 [Crosstalk.] 15 MS. ANDREA CAROE: Okay. So the joint 16 policy items are up next. Rigo, Gerald or Hue, I 17 don't know who's taking the lead on the votes for 18 this. 19 MALE VOICE: Madame Chair, if I am 20 allowed, I am taking the lead. 21 MS. ANDREA CAROE: Thank you. 22 MALE VOICE: And the first item is the document called "Guidance for Certification of 23

1 **Operations Participating in Crop Production** 2 **Research."** It's a reminder that the joint 3 committees feel that agriculture research is a 4 critical component in the growth and expansion of 5 organic agriculture and we realize that crop 6 research has-faces specific challenges, 7 specifically when it deals with prohibited practices in materials and procedures. And we 8 9 believe that this document will provide the 10 necessary clarification and guidance that is 11 required. So on that note, I would like to move 12 to accept the Guidance for Certification of 13 Operations Participating in Crop Production 14 Research. 15 MS. JENNIFER M. HALL: Second. 16 MS. ANDREA CAROE: Okay. Second from 17 Jennifer Hall. Any discussion? Hearing none-18 MS. LYNN COODY: [Interposing] Weren't 19 there some proposed wording changes? Did those 20 get dealt with? 21 MR. RIGOBERTO I. DELGADO: Thank you very 22 much, Lynn. Yes, the proposed changes-and I

23 apologize for that-as follows, the first one is

1 found on Page 2 of the document. And it's Section 2 8.82. We replaced the sentence that reads, "per 3 regulation, all land treated with prohibited materials will be considered." That was replaced, 4 5 "will be considered to be" was replaced by "must 6 undergo." So the sentence now reads, "Per regulation, all land treated with prohibited 7 8 materials must undergo transition, "-and we 9 included the word "prior"-"to certified organic 10 status subject to procedures following 205.202." 11 [Unintelligible.] 12 MR. RIGOBERTO I. DELGADO: The next 13 change is found on-prior-14 MS. ANDREA CAROE: Oh. Got you. 15 MR. RIGOBERTO I. DELGADO: Right? 16 [Crosstalk.] 17 MR. RIGOBERTO I. DELGADO: The next 18 change is next page, answered question four. The last sentence, "land exposed to" and we added the 19 20 word "prohibited materials." So it-at this point, Madame Chair, I think it's proper for me to-in 21 22 this point of clarification, obviously, it should-23 I withdraw my motion and then resubmit it.

MS. ANDREA CAROE: You can amend your 1 2 motion and it can be-as long as the second accepts 3 that. 4 MR. RIGOBERTO I. DELGADO: Well, at this 5 point I would like to amend the motion to include 6 the changes that we just discussed. 7 MALE VOICE: Second. [Crosstalk.] 8 MS. ANDREA CAROE: The first second, 9 which was Jennifer, do you accept those-10 11 JENNIFER: Yes. 12 MS. ANDREA CAROE: -amendment. Thank 13 you. Further discussion on this item? Further 14 questions? Okay. At this point I will call for a 15 disclosure of any potential conflicts of interest 16 with this document. Hearing none we'll go to vote 17 starting with Steve? 18 MR. STEVE DEMURI: Yes. 19 MS. ANDREA CAROE: Tracy? 20 MS. TRACY MIEDEMA: Yes. 21 MS. ANDREA CAROE: Katrina? 2.2 MS. KATRINA HEINZE: Yes. 23 MS. ANDREA CAROE: Joe?

1		MR.	JOSEPH SMILLIE: Yes.
2		MS.	ANDREA CAROE: Bea?
3		MS.	BEA E. JAMES: Yes.
4		MS.	ANDREA CAROE: Julie?
5		MS.	JULIE S. WEISMAN: Yes.
6		MS.	ANDREA CAROE: Dan?
7		MR.	DANIEL G. GIACOMINI: Yes.
8		MS.	ANDREA CAROE: Rigo?
9		MR.	RIGOBERTO I. DELGADO: Yes.
10		MS.	ANDREA CAROE: Jennifer?
11		MS.	JENNIFER M. HALL: Yes.
12		MS.	ANDREA CAROE: Jeff?
13		MR.	JEFFREY W. MOYER: Yes.
14		MS.	ANDREA CAROE: Kevin?
15		MR.	KEVIN ENGELBERT: Yes.
16		MS.	ANDREA CAROE: Hue?
17		MR.	HUBERT J. KARREMAN: Yes.
18		MS.	ANDREA CAROE: Tina?
19		MS.	KRISTINE ELLOR: Yes.
20		MS.	ANDREA CAROE: Gerald?
21		MR.	GERALD A. DAVIS: Yes.
22		MS.	ANDREA CAROE: And the chair votes
23	yes. So	that	t's zero no votes, fifteen yes, and

1 the motion passes. Moving on.

2 MR. RIGOBERTO I. DELGADO: Thank you, 3 Madame Chair. The next item is the Guidance on 4 Temporary Variance for Research. Again, the 5 members of the joint committee believe that the 6 framework that we are providing with this guidance 7 gives the consistency and clarity that is required 8 at the time for allowing such temporary variances 9 with the purpose of research. 10 So on that note I would like to move that 11 we recommend the approval of Guidance on Temporary 12 Variance for Research. 13 MR. JEFFREY W. MOYER: Second. 14 MS. ANDREA CAROE: So it was moved by 15 Rigo and seconded by Jeff. Is there any 16 discussion on this item? Bea. 17 MS. BEA E. JAMES: I noticed that in your 18 committee votes there was somebody who voted no 19 and I was wondering if they might be able to just 20 talk a little bit about why. MR. RIGOBERTO I. DELGADO: If I recall 21 22 the history, we had a series of questions included 23 in the original document that were withdrawn

1 afterwards and the member that opposed some of 2 those questions was not present at the second 3 voting and I felt at that time that it was proper 4 to keep his no vote in the record. If I'm not 5 clear on that, we submitted a question-a document 6 to the committee first and included a series of clarification questions. There was confusion at 7 the time and that's where the no vote came and I 8 9 believe that was changed afterwards and we came 10 out with that no vote. In other words, it's a 11 typo. That's the clarification. 12 MS. ANDREA CAROE: Is it absent then or a 13 yes vote? 14 MR. RIGOBERTO I. DELGADO: It should be 15 an absent. 16 MS. ANDREA CAROE: Any other questions? 17 Comments? Hearing none we'll go to vote. 18 Starting with Tracy? 19 MALE VOICE: Hold on. Well, I guess-this 20 particular document could affect or help me with 21 research in the future, for the good of-2.2 FEMALE VOICE: I'm sorry. 23 MALE VOICE: -organic livestock. Not

1 that I would gain hardly a penny from that, but I 2 just thought I'd let you know that this would, as it says in the document, advance research through 3 4 variances at the secretary level, I guess. So 5 anyway, I just thought I'd let the Board know that 6 I may be engaging in research that may, may, take advantage of this document. 7 8 MS. ANDREA CAROE: And thank you, thank 9 you both. 10 MALE VOICE: I would have to say the same 11 thing. Obviously-12 MS. ANDREA CAROE: [interposing] All 13 three of you. 14 MALE VOICE: [unintelligible] research. 15 MS. ANDREA CAROE: I failed to ask for 16 potential conflicts. Is there anybody else that 17 would like to disclose any potential conflicts? 18 FEMALE VOICE: I would request that my 19 colleagues not set the bar that low for conflict 20 of interest. 21 MALE VOICE: Just disclosing. 22 MS. ANDREA CAROE: Does anybody on the 23 Board feel that this is-that what was disclosed is

1	a conflict of interest for voting? Nor do I. So
2	the vote will proceed and I ask the members to
3	please vote. Starting with Tracy.
4	MS. TRACY MIEDEMA: Yes.
5	MS. ANDREA CAROE: Katrina?
6	MS. KATRINA HEINZE: Yes.
7	MS. ANDREA CAROE: Joe?
8	MR. JOSEPH SMILLIE: Yes.
9	MS. ANDREA CAROE: Bea?
10	MS. BEA E. JAMES: Yes.
11	MS. ANDREA CAROE: Julie?
12	MS. JULIE S. WEISMAN: Yes.
13	MS. ANDREA CAROE: Dan?
14	MR. DANIEL G. GIACOMINI: Yes.
15	MS. ANDREA CAROE: Rigo?
16	MR. RIGOBERTO I. DELGADO: Yes.
17	MS. ANDREA CAROE: Jennifer?
18	MS. JENNIFER M. HALL: Yes.
19	MS. ANDREA CAROE: Jeff?
20	MR. JEFFREY W. MOYER: Yes.
21	MS. ANDREA CAROE: Kevin?
22	MR. KEVIN ENGELBERT: Yes.
23	MS. ANDREA CAROE: Hue?

1 MR. HUBERT J. KARREMAN: Yes. 2 MS. ANDREA CAROE: Tina? 3 MS. KRISTINE ELLOR: Yes. MS. ANDREA CAROE: Jerry? 4 5 MR. GERALD A. DAVIS: Yes. 6 MS. ANDREA CAROE: And Steve? 7 MR. STEVE DEMURI: Yes. 8 MS. ANDREA CAROE: Chair votes yes. So 9 that's no no votes, 15 in favor, the motion 10 passes. Okay. Moving on to Handling Sunset 11 materials. Thank you for the joint policy crops, 12 livestock committee. I think I got everybody 13 there. There's nearly a whole board boat there. 14 Okay. The first recommendation that 15 we're going to vote for is a grouping of 605a 16 materials which includes agar agar, carrageenan, 17 calcium sulfate-where is our-wait, I have it up. 18 No, no, no, it's on the recommendation. And animal enzymes. Okay. Agar agar, animal enzymes, 19 20 calcium sulfate, carrageenan. These are for 605a. There is an additional 605a item which will be 21 22 voted separately that was-23 [Crosstalk.]

1 MS. ANDREA CAROE: Sorry. Is there any 2 discussion?

3 FEMALE VOICE: We haven't even had a
4 motion.

5 FEMALE VOICE: Oh, okay. I'm sorry. All 6 right. Get in the groove here. Okay. Hold on 7 one second. Let's just tee up the motion and then 8 let's make the motion and then get a second.

9 FEMALE VOICE: Do-the recommendation of 10 the handling committee was for the relisting of 11 these four substances on 605a. Do I have a 12 motion?

13 MALE VOICE: You can make it.

14 FEMALE VOICE: You can make it.

MS. JULIE S. WEISMAN: I move that these four materials be relisted on 605a. Do I have a second?

18 MR. JOSEPH SMILLIE: Second.

MS. ANDREA CAROE: So Julie Wiseman moves with Joe Smiley seconding. Any discussion on these items? Bea James.

22 MS. BEA E. JAMES: I have a question on 23 the point of order. I just, I want to make sure

1 that everybody understands that we're voting on 2 the handling Sunset materials as a group and that 3 if there's any particular discussion on each one 4 of the individual items, then we can pull those out and discuss it. Is that correct? 5 6 FEMALE VOICE: (A), I think that's 7 correct and if anyone has an objection to them 8 being voted as a group, we can vote on them 9 separately. 10 MALE VOICE: Or pull out any one 11 individually if somebody has a problem on that. 12 That's why we-13 FEMALE VOICE: [Interposing] 14 [Unintelligible.] 15 MALE VOICE: Yeah, the ones out 16 separately already. 17 MS. ANDREA CAROE: Katrina. 18 MS. KATRINA HEINZE: Similar to what I 19 expressed at the March meeting, I work for a large 20 consumer products company. 21 [Crosstalk.] 22 MS. KATRINA HEINZE: I'm only going to do 23 it once so we don't have to do it for every

1 handling and crop material. There is a

2 possibility that we, either now or in the future, 3 use one or all of these materials. I just wanted 4 everybody to know.

5 MS. ANDREA CAROE: Thank you for that.6 Bea?

7 MS. BEA E. JAMES: I don't know if it's 8 appropriate for me to ask this question regarding 9 a Sunset item, but I am curious anyway. I'll take 10 whatever response I get.

Why agar agar, which is derived from seaweed, is on 205605, nonsynthetic-nonsynthetic. I don't understand that.

14 MS. ANDREA CAROE: I'll just take a-this 15 is Sunset. We're not reviewing this material so 16 Sunset is not the time for replacing, removing 17 annotations, changing in it. It's about the 18 continuation of regulations so you're voting to 19 continue it where it is. If you disagree with 20 where it is and you want to vote against it, 21 that's your decision but we are-we can only at 22 this time vote for maintaining it where it is. 23 MS. BEA E. JAMES: So if I had an issue

1 with agar agar, then we would vote on that one
2 separately?

3 MS. ANDREA CAROE: If you-you could ask 4 them-the person that made the motion to accept an 5 amendment to delete that item for a further 6 motion.

7 FEMALE VOICE: No, Andrea.

8 MS. ANDREA CAROE: Yes?

9 FEMALE VOICE: No.

10 MS. ANDREA CAROE: No?

11 FEMALE VOICE: If you-you can have an 12 issue with it but, you know, you should have gone 13 through this in the ANPRB. But the-as a Sunset 14 material, the question before you is not to debate 15 where it should be on the national list. It's 16 simply to renew its exemption again. It's not to 17 reconsider, you know, the worth of agar agar or 18 whether the previous Board got it right when they 19 put in on the-where they put it on the national 20 list.

21 MS. BEA E. JAMES: So if I think it 22 should be on the national list but it's the wrong 23 place then-if I think it's in the wrong place, 1 then I would vote yes and then address that at 2 another time?

3 FEMALE VOICE: Correct.

4 MS. BEA E. JAMES: Okay.

5 MS. ANDREA CAROE: Any further discussion 6 on these items for Sunset? Hearing none, the vote 7 is to relist. The recommendation is to relist so 8 your yes vote is to relist these materials. I 9 will call at this time for anybody that feels that 10 they have a potential conflict that they need to 11 disclose. Steve.

MR. STEVE DEMURI: Since Katrina started it, I also work for a large consumer product company. We do not use any of these-

15 [END 106939-2A]

16 [START 106939-2B]

17 MALE VOICE: -so I'll say that once.

MS. ANDREA CAROE: Does anybody on the Board feel that these conflicts are such that the member should not vote? Hearing none, I ask the members to vote. We will start the vote with Katrina.

23 MS. KATRINA HEINZE: Yes.

1	MS.	ANDREA CAROE: Joe?
2	MR.	JOSEPH SMILLIE: Yes.
3	MS.	ANDREA CAROE: Bea?
4	MS.	BEA E. JAMES: Yes.
5	MS.	ANDREA CAROE: Julie?
6	MS.	JULIE S. WEISMAN: Yes.
7	MS.	ANDREA CAROE: Dan?
8	MR.	DANIEL G. GIACOMINI: Yes.
9	MS.	ANDREA CAROE: Rigo?
10	MR.	RIGOBERTO I. DELGADO: Yes.
11	MS.	ANDREA CAROE: Jennifer?
12	MS.	JENNIFER M. HALL: Yes.
13	MS.	ANDREA CAROE: Jeff?
14	MR.	JEFFREY W. MOYER: Yes.
15	MS.	ANDREA CAROE: Kevin?
16	MR.	KEVIN ENGELBERT: Yes.
17	MS.	ANDREA CAROE: Hue?
18	MR.	HUBERT J. KARREMAN: Yes.
19	MS.	ANDREA CAROE: Tina?
20	MS.	KRISTINE ELLOR: Yes.
21	MS.	ANDREA CAROE: Gerald?
22	MR.	GERALD A. DAVIS: Yes.
23	MS.	ANDREA CAROE: Steve?

1 MR. STEVE DEMURT: Yes. 2 MS. ANDREA CAROE: Tracy? MS. TRACY MIEDEMA: Yes. 3 4 MS. ANDREA CAROE: I got the initials 5 [unintelligible]. And the chair votes yes. So 6 zero against, fifteen in favor, the motion passes. 7 Moving on. 8 MS. JULIE S. WEISMAN: Yes. We have a 9 second recommendation now, which is for the 10 relisting of a **glucono-delta-lactone**, also on 11 Section 605a of the national list. I would like 12 to move at this time that glucono-delta-lactone be 13 relisted. 14 MR. STEVE DEMURI: Second. 15 FEMALE VOICE: Thank you. 16 MS. ANDREA CAROE: Okay. So the motion 17 is by Julie Weisman, second by Steve DeMuri. 18 Okay. I'm trying to-any discussion on this item? 19 MALE VOICE: Just to-asking the committee 20 for a clarification. This was pulled off because of a different amount of public comment or 21 22 significant difference in public comment? 23 FEMALE VOICE: I wanted to explain to my

1	fellow members, I was the no vote on this
2	material. Prior to this meeting we had received
3	very little public comment as to its continued use
4	in the industry and so I wanted-I was concerned
5	that I didn't fully understand how it was used. I
6	am now satisfied by the comments we have received.
7	So I just wanted to clarify for the Board that it
8	is widely used and, you know, the products for
9	which it is appropriate.
10	MS. ANDREA CAROE: Further discussion?
11	Any potential conflicts of interest that you would
12	like to disclose? Hearing none, we will move to
13	vote starting with Joe.
14	MR. JOSEPH SMILLIE: Yes.
15	MS. ANDREA CAROE: Bea?
16	MS. BEA E. JAMES: Yes.
17	MS. ANDREA CAROE: Julie?
18	MS. JULIE S. WEISMAN: Yes.
19	MS. ANDREA CAROE: Dan?
20	MR. DANIEL G. GIACOMINI: Yes.
21	MS. ANDREA CAROE: Rigo?
22	MR. RIGOBERTO I. DELGADO: Yes.
23	MS. ANDREA CAROE: Jennifer?

1	MS. JENNIFER M. HALL: Yes.
2	MS. ANDREA CAROE: Jeff?
3	MR. JEFFREY W. MOYER: Yes.
4	MS. ANDREA CAROE: Kevin?
5	MR. KEVIN ENGELBERT: Yes.
6	MS. ANDREA CAROE: Hue?
7	MR. HUBERT J. KARREMAN: Yes.
8	MS. ANDREA CAROE: Tina?
9	MS. KRISTINE ELLOR: Yes.
10	MS. ANDREA CAROE: Gerald?
11	MR. GERALD A. DAVIS: Yes.
12	MS. ANDREA CAROE: Steve?
13	MR. STEVE DEMURI: Yes.
14	MS. ANDREA CAROE: Tracy?
15	MS. TRACY MIEDEMA: Yes.
16	MS. ANDREA CAROE: Katrina?
17	MS. KATRINA HEINZE: Yes.
18	MS. ANDREA CAROE: And the chair votes
19	yes. Zero against, fifteen in favor, the vote-the
20	motion passes. Moving on.
21	MS. JULIE S. WEISMAN: Okay. We have a
22	third Sunset recommendation, and that is for the
23	relisting of cellulose on Section 205605b of the

national list. That would be synthetics allowed
 in handling.

3 MS. ANDREA CAROE: Is there a second? 4 MS. KRISTINE ELLOR: Second. 5 MS. ANDREA CAROE: Okay. So I have a 6 motion by Julie Weisman and a second by Tina 7 Ellor, Kristine Ellor, whichever you like to be 8 called. Any discussion on this item? Okay. Any 9 potential conflicts of interest, any cellulose 10 people here? No cellulose people. Hearing none, 11 we'll move to vote starting with Bea James. 12 MS. BEA E. JAMES: Yes. 13 MS. ANDREA CAROE: Julie Weisman? 14 MS. JULIE S. WEISMAN: Yes. 15 MS. ANDREA CAROE: Dan? 16 MR. DANIEL G. GIACOMINI: Yes. 17 MS. ANDREA CAROE: Riqo? 18 MR. RIGOBERTO I. DELGADO: Yes. 19 MS. ANDREA CAROE: Jennifer? 20 MS. JENNIFER M. HALL: Yes. 21 MS. ANDREA CAROE: Jeff? 2.2 MR. JEFFREY W. MOYER: Yes. 23 MS. ANDREA CAROE: Kevin?

1	MR. KEVIN ENGELBERT: Yes.
2	MS. ANDREA CAROE: Hue?
3	MR. HUBERT J. KARREMAN: Yes.
4	MS. ANDREA CAROE: Tina?
5	MS. KRISTINE ELLOR: Yes.
6	MS. ANDREA CAROE: Gerald?
7	MR. GERALD A. DAVIS: Yes.
8	MS. ANDREA CAROE: Steve?
9	MR. STEVE DEMURI: Yes.
10	MS. ANDREA CAROE: Tracy?
11	MS. TRACY MIEDEMA: Yes.
12	MS. ANDREA CAROE: Katrina?
13	MS. KATRINA HEINZE: Yes.
14	MS. ANDREA CAROE: Joe?
15	MR. JOSEPH SMILLIE: Yes.
16	MS. ANDREA CAROE: And the chair votes
17	yes. That's zero against, fifteen in favor. The
18	motion passes. Moving on.
19	MS. JULIE S. WEISMAN: Okay. We're now
20	moving into petitioned materials and we have two
21	up for vote this morning. The first one is grape
22	seed extract, which was-it's material that we-was
23	not able, for time reasons, to be included in the

1 March meeting and so we are addressing it in this 2 meeting. This is being petitioned for 606. That 3 is an agricultural product, a non-organically 4 produced agricultural product for 606. The 5 handling committee-where's the vote? 6 [Crosstalk.] 7 MS. JULIE S. WEISMAN: Okay. All right. 8 Yeah, this-okay. Thank you. The handling 9 committee vote for this was three, four-were three 10 in favor, no opposed, two members were absent that 11 day. 12 FEMALE VOICE: Make the motion. 13 MS. JULIE S. WEISMAN: I move-the 14 recommendation is for grape seed extract to be 15 added to section 606 of the national list. 16 MS. ANDREA CAROE: Is there a second? 17 MR. STEVE DEMURI: I'll second. 18 MS. ANDREA CAROE: Motion was made by Julie Weisman, seconded by Steve DeMuri. 19 Any 20 discussion on grape seed extract? No discussion? 21 Okay. Any potential conflicts of interest with 22 grape seed extract? Okay. We will go to vote 23 starting with Julie.

1		MS.	JULIE S. WEISMAN: I vote yes.
2		MS.	ANDREA CAROE: Dan?
3		MR.	DANIEL G. GIACOMINI: No.
4		MS.	ANDREA CAROE: Rigo?
5		MR.	RIGOBERTO I. DELGADO: Yes.
6		MS.	ANDREA CAROE: Jennifer?
7		MS.	JENNIFER M. HALL: No.
8		MS.	ANDREA CAROE: Jeff?
9		MR.	JEFFREY W. MOYER: No.
10		MS.	ANDREA CAROE: Kevin?
11		MR.	KEVIN ENGELBERT: No.
12		MS.	ANDREA CAROE: Hue?
13		MR.	HUBERT J. KARREMAN: No.
14		MS.	ANDREA CAROE: Tina?
15		MS.	KRISTINE ELLOR: No.
16		MS.	ANDREA CAROE: Gerald?
17		MR.	GERALD A. DAVIS: No.
18		MS.	ANDREA CAROE: Steve?
19		MR.	STEVE DEMURI: Yes.
20		MS.	ANDREA CAROE: Tina-yeah, Tracy?
21		MS.	TRACY MIEDEMA: Yes.
22		MS.	ANDREA CAROE: One of the "T"s.
23	Katrina?		

1 MS. KATRINA HEINZE: Yes. 2 MS. ANDREA CAROE: Joe? MR. JOSEPH SMILLIE: 3 Yes. 4 MS. ANDREA CAROE: Bea? 5 MS. BEA E. JAMES: No. 6 MS. ANDREA CAROE: And the chair votes 7 yes. Eight no, seven in favor. The motion fails. 8 Moving along.

9 MS. JULIE S. WEISMAN: Okay. We have a 10 second item, petitioned item, up for vote this 11 morning. It was-it's Gellan Gum, which was voted 12 at the spring meeting but we-a motion was made and 13 we voted yesterday to reconsider this item. We've 14 heard quite-well, I shouldn't [unintelligible]. 15 We've heard a lot of public comment in the past 16 few days on Gellan Gum. We had an opportunity 17 here, a lot of expert information was offered 18 during this meeting and so we now-we now have a 19 recommendation and I move-the motion is for Gellan 20 Gum to be added to Section 605a of the national 21 list. That is a nonagricultural, nonsynthetic-did 22 I say something [unintelligible]? Okay. 23 Nonagricultural, nonsynthetic material.

1 MS. ANDREA CAROE: Is there a second? 2 MR. JOSEPH SMILLIE: Yes, seconded. 3 MS. ANDREA CAROE: Motion is made by 4 Julie Weisman, seconded by Joe Smillie. Is there 5 discussion on this item? Katrina. 6 MS. KRISTINE ELLOR: Maybe a point of 7 clarification. My understanding is that our recommendation is for listing on 605b. 8 MS. JULIE S. WEISMAN: No. 9 That's 10 incorrect. I want to make sure that it is 11 absolutely clear, the petition was made-the 12 petitioner asked for a listing on 605b but it is-13 after all of our deliberations and all of the 14 explanations we've heard in the last three days, 15 this is absolutely material being recommended for inclusion on 605a. 16 17 MS. KRISTINE ELLOR: I'm looking at the 18 screen, that's why I'm confused. 19 MS. JULIE S. WEISMAN: Okay. 20 MALE VOICE: Madame Chair-21 MS. ANDREA CAROE: [Interposing] I'll 22 have to-that's something I'll have to update for 23 the record. Dan?

1 MR. DANIEL G. GIACOMINI: This was also a 2 reconsider of the previous vote. So if we had-it 3 needs to be the same as the vote at the March 4 meeting. If we want to change from that, that 5 motion would then need to be amended. 6 FEMALE VOICE: Fair enough. So we have 7 actually a motion for 605b and we can amend it at that time-at this time if somebody wants to offer 8 9 an amendment. 10 MALE VOICE: Madame Chair? 11 MS. ANDREA CAROE: Dan. 12 MR. DANIEL G. GIACOMINI: I move to amend 13 the motion to 605a. 14 MS. ANDREA CAROE: Is it accepted by the 15 principal motion? Julie, do you accept that? 16 MS. JULIE S. WEISMAN: Absolutely. 17 MS. ANDREA CAROE: Joe, do you accept 18 that as a second? 19 MR. JOSEPH SMILLIE: Yes. 20 MS. ANDREA CAROE: Okay. So now we have 21 a motion on the table for listing of Gellan Gum on 22 605a. Discussion? 23 MALE VOICE: Just a technicality.

1 Actually, since I was not here in March, I did not 2 vote on this, does that come into play here? Is 3 it the same people voting or it's present here and 4 now?

5 MS. ANDREA CAROE: No. You're on the 6 Board. Any other discussion on this? This is a 7 reconsideration and we really want to make sure 8 that we're discussing this. Katrina?

9 MS. KATRINA HEINZE: I am under the belief that it still belongs on 605b. Gellan Gum 10 11 is processed in a way very similar to Xanthan 12 [phonetic] Gum, which is on the national list 13 under 605b. Both are fermentation products that 14 are separated by isopropyl alcohol. So I just 15 wanted to get that out for folks' discussion as we 16 vote on whether it's listed on 605a or 605b.

17 MS. ANDREA CAROE: Dan?

18 MR. DANIEL G. GIACOMINI: In the 19 procedure of-the person making the motion and the 20 second both accepting it, at this time your only 21 option then would be to make another amendment or 22 vote it down.

23 MS. KATRINA HEINZE: Vote the material-

MS. ANDREA CAROE: [Interposing] Katrina. 1 2 MS. KATRINA HEINZE: -or make a second 3 amendment. Are those my choices? 4 MALE VOICE: Vote no or second amendment. 5 MS. KATRINA HEINZE: I move that Gellan 6 Gum-I'm not sure exactly what to move. Let's see. 7 I move that Gellan Gum, the recommendation be 8 changed to list it on 605b. 9 MS. ANDREA CAROE: Is there a second for 10 it? 11 MALE VOICE: Second. 12 MS. ANDREA CAROE: Okay. Oh, wait a 13 second. I'm sorry. I shouldn't have done it that 14 way. If it's a friendly amendment it is accepted 15 by you, Julie, as the principal motion. Do you 16 accept the amendment? 17 MS. JULIE S. WEISMAN: I don't. 18 MS. ANDREA CAROE: Okay. It's an 19 unfriendly amendment, I guess. So is there a 20 second to that? Am I doing this right, Dan? 21 MR. DANIEL G. GIACOMINI: Yes. 22 MS. ANDREA CAROE: Okay. So is there a 23 second to Katrina's unfriendly amendment?

1 MR. GERALD A. DAVIS: Second. 2 MS. ANDREA CAROE: Gerald. Okay. So 3 now-where are we? Do we have to vote on the 4 amendment? 5 MALE VOICE: Yes. 6 MS. ANDREA CAROE: Okay. We have to vote 7 now and we'll do this by voice vote to amend-we 8 are voting to amend the motion to change the placement of Gellan Gum to 605b instead of 605a. 9 10 Is there discussion on this? Tracy, and then 11 Jeff. 12 MS. TRACY MIEDEMA: Yes, a point of

13 discussion and clarification from yesterday. My 14 understanding is that the most germane issue is 15 that we're voting whether to add something to the 16 national list and that ultimately the program will 17 decide whether it resides under A or B? 18 MS. ANDREA CAROE: That's true. Jeff? 19 MR. JEFFREY W. MOYER: My question was 20 just to Julie to see if she could explain why she 21 wanted it on A because I already got Katrina's 22 explanation on why she wanted it on B.

23 MS. JULIE S. WEISMAN: Yeah. The fact

1 that there is a synthetic processing aid does not 2 make this a synthetic product. It's a processing aid, it's not an ingredient. Okay. And I also 3 4 think that the fact the although we do look at 5 the-although it is certainly our charge to respect 6 the decisions of previous Boards, the definitions of material has not been consistent over the years 7 and I don't think the fact that Xanthan gum, 8 9 having a similar process-and I haven't looked, 10 compared those two-but I don't think the fact that that resides on a different part of the list 11 12 should set the precedent for where this one-we 13 should go on our own. 14 MR. JEFFREY W. MOYER: But the petitioner 15 originally asked to be put on B; is that correct? 16 MS. JULIE S. WEISMAN: Yes. And 17 petitioners often don't, I mean they have their 18 own understanding and some of it is some-the level

19 of their understand varies, as does ours, about 20 where things belong at different times.

MS. ANDREA CAROE: Just a clarification.
We're not beholden to what they're asking for
placement. Just to get it-just the material. So

1 Joe, you had a point?

2 MR. JOSEPH SMILLIE: Point of order, Madame Chair, I would request that we vote on this 3 4 amendment in the same manner as the other votes 5 rather than up or down, or request that we-6 MS. ANDREA CAROE: [Interposing] A poll 7 vote? 8 MR. JOSEPH SMILLIE: A poll vote. Yes, 9 ma'am. 10 MS. ANDREA CAROE: Okay. Hue. I'm 11 sorry. 12 MR. HUBERT J. KARREMAN: Okay. I'm a 13 little confused but regarding the A and the B, 14 they have different definitions and I know in 15 Sunset we're not trying to-we're not trying to 16 declare if it's in the right category or not. We're just voting on it. But this is a petition 17 18 material; correct? I mean this is like first time 19 on the list. So we need to know clearly-at least 20 I do-what I'm going to be voting on here, if it's 21 going to be under A or B. 22 Sorry. I know we're trying to get to

23 that but it makes a difference in the vote. I

1 don't-because-not because, but-or will the NOP 2 still place it where it needs to go. But 3 regardless of that, we need to know how to vote, 4 like what it's coming into as far as our purview. 5 MS. ANDREA CAROE: Bob? 6 BOB POOLER: Bob Pooler, USDA National 7 Organic Program. Traditionally the Board has 8 initially voted on whether material is synthetic 9 or nonsynthetic and than after that vote decideyou know, that vote decides where, what section 10 11 material may go in if it's approved.

MS. ANDREA CAROE: Thank you for that, Bob. I'd like-I know we've got more questions, but I'd like Kim Dietz, if you can come up and just help sort this out.

16 KIM DIETZ: Kim Dietz, and I don't 17 represent the NOP so, you know, I'm just going on 18 history and what we've done in the past. So I'll 19 just have to give you my guidance from that and 20 Bob is correct. Typically when you vote on a 21 material you do vote synthetic, nonsynthetic. 22 We've done that to help clarify so you know what 23 section of the list to go on.

At the same time, you're making your best judgment with the information that you have and if you recommend that it goes on A and it really should go on B, then you would hope that gets clarified through public comment when you post the Federal register notice and you have to make the best judgment that you can.

8 So that being said, also if you have a 9 similar product that's in the wrong place, there 10 are mechanisms to move that, to petition to move 11 it or if there's a clarification of the national 12 list, you can move things because you know there 13 are things in the wrong places. So hopefully that 14 answers your question.

15 MS. ANDREA CAROE: Bea has a question.

16 MS. BEA E. JAMES: No, I don't.

17 [Crosstalk.]

18 MS. ANDREA CAROE: Bea has a question and 19 then Gerald. Do you have any?

20 [Crosstalk.]

FEMALE VOICE: If you vote to put this on the national list, this is the beginning of rulemaking. Then we will get public comment and,

1 you know, there will ultimately be-you know, 2 there'll be a lot of feedback and it may ultimately turn out that when the program writes 3 4 the final rule it will say well, hey, even though 5 we just, you know, the Board said it should go, we 6 say it should go on a 605, ultimately it has been 7 determined through the public comment and, you 8 know, whatever, that while the Board said it 9 should go on 605b or a, that the program has 10 determined that it really should go on A or B. 11 But, you know, this can get sorted out.

So I just-I guess what I'm trying to say 12 13 is don't-this isn't like do or die, really, I mean 14 I know-you do it the best that you can given the 15 information that you have. I just don't want to 16 see you have dueling sword battles over this and 17 say oh my god, if it's, you know, if we can't 18 determine whether it's A or B, well, we're just 19 not going to-we'll reject the whole thing out of-20 because that's what I-where I sort of sense you're 21 about to go. If we can't make up our minds here, 22 we'll just vote it off. Don't do that. Take your 23 best-do the best you can with the information that you have and we'll get this sorted out through a
 process.

3 MS. ANDREA CAROE: Okay. Bea? 4 MALE VOICE: No, go ahead. I was going 5 to say something else. 6 [Crosstalk.] 7 MS. BEA E. JAMES: Okay. I think because of all of the confusion, for some reason this 8 9 material has got a jinx on it or something, I 10 don't know, but I would like to ask that the 11 people from CP Kelco come up and just very briefly 12 explain why you petitioned for it to be on B, 13 which is synthetic, instead of A, which is 14 nonsynthetic. 15 [Crosstalk.] 16 FEMALE VOICE: Hold on, hold on. Gerald? 17 [Crosstalk.] 18 MR. GERALD A. DAVIS: I wanted to point 19 out what Kelco said yesterday was that-and the 20 influencing factor that caused me to second 21 Katrina's motion was the 500 parts, 450 to 500 22 parts per million of isopropyl alcohol that

remains in the Gellan Gum. That's within their

23

1 allowed-amounts are allowed and everything, but 2 that is what remains and that's why in our 3 discussions over the last few years over what is 4 synthetic versus nonsynthetic is how much 5 extraction is left in the finished product and 6 whether-7 MS. ANDREA CAROE: [Interposing] Okay. MR. GERALD A. DAVIS: -that influences 8 9 whether it's synthetic or not. 10 FEMALE VOICE: Let me just qualify. This 11 motion is not to add isopropyl alcohol to our 12 list. It's to add Gellan Gum. 13 MR. GERALD A. DAVIS: I understand. 14 FEMALE VOICE: No-but Gellan Gum 15 [unintelligible] material. 16 MR. GERALD A. DAVIS: I know. 17 [Crosstalk.] 18 MR. GERALD A. DAVIS: Which is nothing wrong with that it's just-19 20 MS. ANDREA CAROE: [Interposing] All 21 right. Let's get the gentleman from CP Kelco to 22 address this very quickly. 23 FEMALE VOICE: Can I make one more

comment? Your handling committee has made a
 recommendation. Your handling committee has
 determined, to the best of their knowledge,
 whether it's synthetic or nonsynthetic. Your
 handling committee are the experts on the Board on
 a material. So that's one thing.

7 The amount of alcohol, the amount of the-8 whatever the extraction, is considered a 9 processing, an aid under the CFRs. Doesn't that 10 deem something synthetic, it's an allowed 11 processing and remember the consistency of what 12 your doing and remember your definitions and 13 again, just do the best you can.

MS. ANDREA CAROE: Okay. I'm going to rein this in. I do want to hear from the gentleman from CP Kelco and why-addressing Bea James' question, why you initially asked for 605b listing.

19 RICK GREEN: Okay. Again, I'm Rick Green 20 from CP Kelco and we basically just put it in the 21 same place, 605b, because Xanthan was there 22 because it was the-very similar material. So we 23 were just going on what the previous, you know,

1 decision was made and, you know, we don't have 2 any-if we had thought 605a was a better choice we could have petitioned for that. That was really 3 4 the only reason, is that we looked for the most 5 similar material and it seemed to make sense that 6 it would go there. So if that material was 7 initially, you know, mislisted, you know, we have 8 no objection to, you know, having it on either 9 list. That's, you know, the basic reason was 10 because it seemed to make sense to us at the time. 11 MS. ANDREA CAROE: Okay. I'll ask for 12 more questions, but I just want to remind this 13 Board that diminimus [phonetic] processing aids, 14 just like Kim Dietz has just indicated, are not 15 what we consider and they are allowed through 16 other federal regulation. It's inconsistent with 17 other Board deliberations for us to take those 18 insignificant amounts and disqualify useful 19 materials for organic production. I think that's kind of over and above. 20 21 Go ahead, Katrina. 2.2 MS. KATRINA HEINZE: I do want to remind

23 the Board that in addition to the isopropyl

1 alcohol or maybe separately from that is a better 2 phrasing, that there is some discussion that the 3 functionality of this ingredient can be slightly 4 modified to the changes of the acetyl groups and 5 that similar to Xanthan Gum-or is very similar to 6 Xanthan Gum. So my belief that it's on 605b has 7 more-is related to that.

8 MS. ANDREA CAROE: Would the gentleman 9 from CP Kelco like to address the acetyl group 10 manipulation?

11 RICK GREEN: I think as we pointed out 12 yesterday, you know, in the TAP [phonetic] review 13 they addressed that same-it doesn't really change 14 the food identity. It wouldn't change the cas 15 number. It's basically Gellan Gum. So, you know, 16 it's still the same food material and I'm not sure 17 what more detail you'd like on that.

MS. KATRINA HEINZE: It's just my point 19 that it goes through some chemical change during 20 that, as indicated in the TAP. Very minor. It's 21 just some change in the acetyls.

22 MS. ANDREA CAROE: Tina.

23 MS. KRISTINE ELLOR: Yeah, I have to say

1 that when we originally looked at Gellan Gum I 2 considered it to be synthetic based on that it 3 was-there were changes in the acetyl groups. So, 4 you know, were there changes to food identity? Is 5 that still a chemical change? That would be my 6 question, I guess.

7 RICK GREEN: I guess that would be better 8 for a chemist to decide because chemical changes 9 can be part of the actual, you know, the bacterial 10 fermentation itself. So if the bacteria makes the 11 change, you know, if there's inherent variability 12 in the Gellan itself, is that a chemical change in 13 processing? It's-as to whether it goes on 605a or 14 605b, it's really not an issue for us or for the 15 end users.

16 MS. ANDREA CAROE: Tina.

MS. KRISTINE ELLOR: My question would be are the acetyl changes taking place as part of the downstream processing after the fermentation? And that would make that clear.

21 RICK GREEN: Well, they could take place 22 either after fermentation or during fermentation 23 because the amount of acetyl that's made by the

1 bacteria is variable. So if you have a batch 2 where it's got low acetyl or high acetyl, then you 3 don't have any further changes. You could, you 4 know, manipulate it further if you needed to do 5 that as well. 6 MS. KRISTINE ELLOR: Do you manipulate it 7 further? Do you manipulate the acetyl groups as 8 part of your downstream processing? 9 RICK GREEN: You can reduce the acetyl 10 groups, yes. 11 MS. KRISTINE ELLOR: Do you? 12 RICK GREEN: As to whether we do, I would 13 say yes. And it's really a matter of batch 14 variability because if you need low ethol 15 [unintelligible) because someone has an 16 application and your bacteria is producing higher [Unintelligible.] [Phonetic.] then you can 17 18 chemically change it. But you don't necessarily 19 need to. And because these are biological batch 20 processes, it will vary. But so yes, it can be 21 chemically modified and if necessary we could do 22 that. So if that would make it a synthetic as opposed to a nonsynthetic... 23

1 MS. ANDREA CAROE: Okay. Hue. 2 MR. HUBERT J. KARREMAN: Well, I think 3 from what you're just saying, that the original 4 change is due to the biological processing 5 fermentation, to me then says that's a natural 6 process because it's biological and that's your-7 and then occasionally you have to change it 8 because of biological variability, but now I 9 understand what you're saying, Katrina. But if 10 it's due to the fermentation and that's a 11 biological process, that to me is the basis for it 12 to be still natural. 13 MS. ANDREA CAROE: Any other discussion? 14 At this time, just to clean this up I would make

15 the recommendation that we withdraw the present 16 motion that's on the table and that perhaps 17 somebody move that we deem this synthetic or 18 nonsynthetic, however you want to word it, and 19 vote on that portion first.

20 MS. KATRINA HEINZE: I withdraw my 21 motion.

MS. ANDREA CAROE: Katrina, it's not yourmotion, actually. The motion on the floor-

1 [Crosstalk.]

2 MS. ANDREA CAROE: Okay. You're 3 withdrawing your motion. Okay. Then I need also, 4 Julie, for you to withdraw your motion. 5 MS. JULIE S. WEISMAN: Okay. I will 6 withdraw my motion. 7 MS. ANDREA CAROE: Okay. So we have no motions on the floor at this time. All right. 8 9 Anybody want to make one? 10 [Laughter.] 11 MS. ANDREA CAROE: Julie? Oh, Joe? 12 MR. JOSEPH SMILLIE: I'd like to move 13 that Gellan Gum be considered as a nonsynthetic 14 and placed on 605a. MS. ANDREA CAROE: No. We don't want to 15 16 get in the mess. Let's just deem in synthetic or 17 nonsynthetic at this time. 18 MR. JOSEPH SMILLIE: I'll withdraw that. 19 I would like to move, Madame Chair, that Gellan 20 Gum be regarded as nonsynthetic. 21 MALE VOICE: Second. Okay. 22 MS. ANDREA CAROE: I didn't catch that. 23 Who second?

1 FEMALE VOICE: Bea. 2 MS. ANDREA CAROE: Bea. Okay. All 3 right. Now, we can have more discussion on this. 4 So-5 MALE VOICE: [Interposing] Madame 6 Chairman, question to the program. Mark, would 7 this be a decisive vote? 8 MARK: This should just go one way or the 9 other. 10 [Crosstalk.] 11 FEMALE VOICE: So what do you want him to 12 have, a majority? 13 MALE VOICE: Just a simple majority. 14 MS. ANDREA CAROE: A simple majority will 15 do. We're not adding anything to the list at this 16 point. We're just-17 FEMALE VOICE: You're just making up your 18 mind. 19 [Crosstalk.] 20 MS. ANDREA CAROE: I'll refrain from 21 comment on that. Okay, so the discussion is 22 whether-well, the discussion is on the motion that 23 Gellan Gum is nonsynthetic. Any discussion?

1 Tina.

MS. KRISTINE ELLOR: I'd actually love to hear from [unintelligible] on this, if we could indulge me. MS. ANDREA CAROE: We invite Brian Baker Ko the podium to give his words of wisdom. FEMALE VOICE: State your name and

8 affiliation.

9 BRIAN BAKER: Thank you. Brian Baker,
10 research director, Organic Materials Review
11 Institute and also former TAP reviewer, and NOSB
12 wannabe.

13 I would point out to the Board that this 14 is an important decision, whether it's synthetic 15 or nonsynthetic and it has-there's an implicit 16 source restriction in 605. If something is on 17 605a, that means that it has to be from a 18 nonsynthetic or natural source. There are a 19 number of items that are on 605a that can be from 20 a synthetic or nonsynthetic source. For example, 21 calcium chloride can be extracted from brine. Ιt 22 can also be produced by the [unintelligible] 23 process. If someone were to ask to have a product with, for example, calcium chloride, then-to be
 used in organic processing, for processing a
 produce labeled as organic, that would need to be
 documented to be a nonsynthetic source.

5 Similarly with Xanthan Gum, there was a 6 discussion about the various different sources of 7 Xanthan Gums. Many are nonsynthetic. Some are 8 chemically modified by means similar to what was 9 discussed. So if you decide that only the 10 nonsynthetic sources of Gellan Gum are permitted, 11 and it's on 605a, there is an implicit source 12 restriction there that will need to be verified by 13 the certifiers and by their agents. If on the other hand it is on 605b, it is less restrictive 14 15 and the source is less important and these 16 chemically modified Gellan Gums would then be 17 permitted.

MS. ANDREA CAROE: Thank you, Brian. Any further discussion on the nonsynthetic nature of Gellan Gum? Hearing none, we will vote on this motion. I will restate, the motion is to consider Gellan Gum nonsynthetic. The motion was made by Joe Smillie and seconded by Bea James. And we are 1 starting with Dan.

2	MR.	DANIEL G. GIACOMINI: Yes.
3	MS.	ANDREA CAROE: Rigo?
4	MR.	RIGOBERTO I. DELGADO: Yes.
5	MS.	ANDREA CAROE: Jennifer?
6	MS.	JENNIFER M. HALL: Yes.
7	MS.	ANDREA CAROE: Jeff?
8	MR.	JEFFREY W. MOYER: Yes.
9	MS.	ANDREA CAROE: Kevin?
10	MR.	KEVIN ENGELBERT: Yes.
11	MS.	ANDREA CAROE: Hue?
12	MR.	HUBERT J. KARREMAN: Yes.
13	MS.	ANDREA CAROE: Tina?
14	MS.	KRISTINE ELLOR: I'm going to say no.
15	MS.	ANDREA CAROE: Gerald?
16	MR.	GERALD A. DAVIS: Yes.
17	MS.	ANDREA CAROE: Steve?
18	MR.	STEVE DEMURI: Yes.
19	MS.	ANDREA CAROE: Tracy?
20	MS.	TRACY MIEDEMA: Yes.
21	MS.	ANDREA CAROE: Katrina?
22	MS.	KATRINA HEINZE: No.
23	MS.	ANDREA CAROE: Joe?

1 MR. JOSEPH SMILLIE: Yes. 2 MS. ANDREA CAROE: Bea? MS. BEA E. JAMES: Yes. 3 MS. ANDREA CAROE: Julie? 4 5 MS. JULIE S. WEISMAN: Yes. 6 MS. ANDREA CAROE: And the chair votes 7 yes. So that is two against and thirteen in 8 favor. Gellan Gum is now nonsynthetic. 9 Now, next up? 10 MS. JULIE S. WEISMAN: I move that Gellan Gum be added to Section 605a of the national list. 11 12 MS. ANDREA CAROE: Is there a second? 13 MS. JULIE S. WEISMAN: Be added, excuse 14 me. 15 MR. STEVE DEMURI: Second. 16 MS. ANDREA CAROE: Steve. Motion is made 17 by Julie Weisman and seconded by Steve Demuri. 18 Further discussion on adding Gellan Gum to 605a? 19 Katrina. 20 MS. KATRINA HEINZE: All that being said, 21 the last [unintelligible] that we spent, this 22 material has lots of good uses for organic 23 products and I would ask the Board to consider

1 that many similar gums exist on the list and are 2 widely used.

3 MS. ANDREA CAROE: I would say that that 4 is not a criteria for 605a. It is a criteria for 5 605b.

6 MS. KATRINA HEINZE: Thank you.

7 MS. ANDREA CAROE: Dan?

8 MR. DANIEL G. GIACOMINI: I would just 9 like to make a very quick point, but to get it on 10 the record that the discussion that we've been 11 having over this whole period on this item makes-12 the problems we had with it at the last meeting 13 was far more than just a little bit of nonlinear 14 issues and being late in the day and some people 15 leaving. It's a complicated issue with a lot of 16 possibilities. It's good we're reconsidering it 17 but I just want to go back that for people that 18 were critical of that decision, they look at the 19 process that even at this point in time this is 20 still taking.

MS. ANDREA CAROE: Well, we all feel vindicated now. Any further discussion on Gellan Gum for addition to 605a? Going, going. Okay.

1	Time to vote. We will start with Rigo.
2	MR. RIGOBERTO I. DELGADO: Yes.
3	FEMALE VOICE: I'm sorry. I'm having
4	trouble.
5	MS. ANDREA CAROE: Jennifer?
6	MS. JENNIFER M. HALL: Yes.
7	MS. ANDREA CAROE: Jeff?
8	MR. JEFFREY W. MOYER: Yes.
9	MS. ANDREA CAROE: Kevin?
10	MR. KEVIN ENGELBERT: Yes.
11	MS. ANDREA CAROE: Hue?
12	MR. HUBERT J. KARREMAN: Yes.
13	MS. ANDREA CAROE: Tina?
14	MS. KRISTINE ELLOR: Yes.
15	MS. ANDREA CAROE: Gerald?
16	MR. GERALD A. DAVIS: Yes.
17	MS. ANDREA CAROE: Steve?
18	MR. STEVE DEMURI: Yes.
19	MS. ANDREA CAROE: Tracy?
20	MS. TRACY MIEDEMA: Yes.
21	MS. ANDREA CAROE: Katrina?
22	MS. KATRINA HEINZE: Yes.
23	MS. ANDREA CAROE: Joe?

1 MR. JOSEPH SMILLIE: Yes. 2 MS. ANDREA CAROE: Bea? MS. BEA E. JAMES: Yes. 3 4 MS. ANDREA CAROE: Julie? 5 MS. JULIE S. WEISMAN: Yes. 6 MS. ANDREA CAROE: Dan? 7 MR. DANIEL G. GIACOMINI: Yes. 8 MS. ANDREA CAROE: And the chair votes 9 yes. Hallelujah, we're done. 10 FEMALE VOICE: Let's move from Gellan 11 Gum. 12 MS. ANDREA CAROE: The vote was zero against, fifteen in favor. The motion passes and 13 14 I suggest that we consider taking a break for 15 lunch. It's now 11:40 if I'm converting from 16 California. Right? MALE VOICE: Madame Chair, I'd like to 17 18 move we break for lunch. 19 MALE VOICE: Second. 20 MS. ANDREA CAROE: Do you have a conflict 21 of interest? 22 MALE VOICE: Yes. 23 MS. ANDREA CAROE: All right. We will

1 stand in recess for one hour, coming back at 2 12:45, no later. 3 MALE VOICE: Was there a second? Did I 4 get a second? 5 [Background noise.] 6 [END 106939-2B] 7 [START MZ005031] 8 MS. ANDREA CAROE: All right, we'll 9 reconvene, and Gerald, you're up with crops 10 materials for a vote. 11 MR. GERALD A. DAVIS: Thank you, Madame 12 Chairman. Yes, the first material that is on the 13 floor is the new petition, potassium silicate. 14 The first thing to point out is on the screen 15 versus the posted recommendation we have struck 16 out the plant or soil amendment item, which all 17 three of these categories were voted on separately 18 by our committee. The plan and soil amendment one 19 has been deleted per request of the petitioner so 20 it's not on the table for vote. The remaining two 21 would be for plant disease control and as 22 insecticide. The crops committee based on public comment we received in the discussions within the 23

1 board yesterday met on this subject last night and 2 one other material to discuss whether we wanted to change our votes, reconsider, based on the 3 4 testimony. So, we did meet, and we did-there was 5 a motion and a second to revote on this based on 6 the new information we were provided and the-five 7 months ago when we initially considered this, 8 several of the crops committee members mentioned 9 that the strongest reason for them voting against 10 listing it was they couldn't perceive there would 11 be that much interest in the material and that 12 much usefulness of it. So, that's some of the 13 comments that were discussed within our committee 14 last night. People were saying, you know, we have 15 a lot more information now. We see a reason to 16 revote. So, the vote was taken, and it was five 17 yes, zero no, and one absent for listing potassium 18 silicate for the as insecticide category, and we 19 voted separately again also five zero, one absent, 20 to list it as plant disease control. So we will-21 and that's designated at the bottom of the form on 22 the screen and what transpired last night. So, I 23 wanted to point that out, and the remaining

1 question we talked about yesterday concerns the 2 annotation, and we didn't decide on that last night either way but decided to leave it open 3 whether there would be a motion from anyone. We 4 might entertain a notion to delete the annotation 5 6 just for consistency's sake in cleaning up the 7 recommendation. With that I'd like to-8 MS. ANDREA CAROE: [Interposing] Okay, 9 so exactly what is the motion? Or are you-have 10 you made a motion? 11 MR. GERALD A. DAVIS: I guess I could. I 12 will make the motion that we strike the 13 annotation. 14 MS. ANDREA CAROE: Okay. 15 MR. GERALD A. DAVIS: Which is no 16 industrial byproducts allowed in the manufacture. 17 MS. ANDREA CAROE: Let me just-I need to 18 clarify things. What did your committee vote on? 19 Was it with the annotation? 20 MR. GERALD A. DAVIS: We voted on it with 21 the annotation as is. 2.2 MS. ANDREA CAROE: Okay, then we will 23 discuss that and maybe amend your motion at this

1 point, but are you making a motion to allow this 2 material for those two uses or do you prefer that 3 we vote separately for each of these? I mean it 4 seems like it was pretty consistent. Do you want to-I need a motion on the floor from the 5 6 committee. The committee didn't vote that the 7 annotation be deleted. So, bring the motion from 8 the committee. 9 MR. GERALD A. DAVIS: As is. 10 MS. ANDREA CAROE: And then when we 11 discuss it, we can-12 MR. GERALD A. DAVIS: [Interposing] 13 That's the time to bring in the question about the 14 annotation? 15 MS. ANDREA CAROE: Yeah, yeah, we can discuss it on the floor. 16 17 MR. GERALD A. DAVIS: Being that we have 18 deleted one of the categories, I would like to 19 move that we vote on them individually. So, I 20 would move that we-to vote on the use of potassium 21 silicate beginning with as an insecticide to add 2.2 it to the national list? 23 MS. ANDREA CAROE: Is there a second?

1 MR. JEFFREY W. MOYER: I'll second that. 2 MS. ANDREA CAROE: So, the motion has 3 been made by Gerald Davis and seconded by Jeff 4 Moyer to add potassium silicate to 601 as a, 601E, 5 as an insecticide. 6 MR. GERALD A. DAVIS: Correct. 7 MS. BEA E. JAMES: With the annotation. MS. ANDREA CAROE: With the annotation 8 9 that is-10 MR. GERALD A. DAVIS: [Interposing] At 11 this point, yeah. 12 MS. ANDREA CAROE: Can you read the 13 annotation because my eyes aren't-14 MR. GERALD A. DAVIS: [Interposing] The 15 annotation reads no industrial byproducts allowed 16 in the manufacture. 17 MS. ANDREA CAROE: Okay, so we have a motion. We have a second. Is there discussion on 18 19 this topic? Steve? 20 MR. STEVE DEMURI: Is it aqueous 21 potassium silicate or just potassium silicate? 22 MR. GERALD A. DAVIS: As petitioned it's 23 aqueous potassium silicate.

1 MS. ANDREA CAROE: Okay, then is the 2 motion for aqueous potassium silicate? MR. GERALD A. DAVIS: It will need to be 3 4 because that is what the petition states? 5 MS. ANDREA CAROE: What is the 6 recommendation from the committee? 7 MR. GERALD A. DAVIS: The recommendation 8 says aqueous potassium silicate at the top. 9 MS. ANDREA CAROE: Further discussion. 10 Now, you still have an annotation on attached, so? 11 MR. GERALD A. DAVIS: Correct. 12 MS. ANDREA CAROE: Further discussion? 13 MR. JEFFREY W. MOYER: There was 14 discussion among the committee members whether or 15 not it should be there, and there was a not a 16 consensus We voted on the material the way it is. 17 There was discussion about it afterwards, and 18 there was a split decision-part of the committee 19 wishes to keep it on. Part of it wishes to remove 20 it, and so that's why it's a point of contention 21 and discussion here. 2.2 MS. ANDREA CAROE: Tina?

23 FEMALE VOICE: I believe Jerry has new

1 information you gathered last night about the 2 manufacturer of this that might affect the 3 annotation if I remember correctly?

4 MR. GERALD A. DAVIS: Well, partly in the 5 testimony yesterday they talked about what's the 6 likelihood of slag materials, calcium Silicate, 7 being used to make aqueous potassium silicate, and 8 it's really not possible That's the testimony 9 that I wanted to highlight so they according to 10 the petitioner in their comments yesterday and 11 they reiterated that in further conversations, 12 just a repeat of it, that they don't know of any 13 way that aqueous potassium silicate could be made 14 out of calcium silicate slaq.

MS. ANDREA CAROE: So, my question to you is why even have the annotation? It's an extra barrier of verification.

18 MR. GERALD A. DAVIS: Exactly.

MS. ANDREA CAROE: But you still have it.
Nobody has made a motion to remove it so we're
voting on it with an annotation.

MR. GERALD A. DAVIS: I understand that.MS. ANDREA CAROE: Tina?

MS. KRISTINE ELLOR: Can I make a motion 1 2 that we remove the annotation? Would this be 3 appropriate? 4 MR. HUBERT J. KARREMAN: Second. 5 MS. ANDREA CAROE: And that is second. 6 Yes. So, Tina Ellor has moved to remove the 7 annotation from the recommendation, and actually 8 before I get to you, Hue, Gerald, do you accept 9 this as a friendly amendment. And does your 10 second? 11 MR. JEFFREY W. MOYER: I do not. 12 MS. ANDREA CAROE: Okay, then it's an 13 unfriendly amendment. Is there a second for it? 14 MR. HUBERT J. KARREMAN: Hue. 15 MS. ANDREA CAROE: Hue. I know I'm just 16 trying to put this in. Okay, did I do that right, 17 Dan? 18 MALE VOICE: Yeah. I'll tell you. 19 MS. ANDREA CAROE: You know, this is not 20 my expertise. Okay, so what we have on the table 21 is a motion to remove the annotation from the 22 recommendation, and so is there discussion on 23 that?

1	MALE VOICE: One extra bit of
2	information. I checked with Brian Baker just now
3	about annotations on this material, and he points
4	out that some of the other materials, like copper
5	sulfate or copper do not have that sort of
6	restriction so we wouldn't exactly be being
7	consistent by adding an annotation on this
8	particular form of disease control or insecticide.
9	MS. ANDREA CAROE: Further discussion?
10	Okay, let's vote on removing the annotation from
11	the recommendation starting with Jennifer:
12	MS. JENNIFER M. HALL: Yes.
13	MS. ANDREA CAROE: Jeff?
14	MR. JEFFREY W. MOYER: No.
15	MS. ANDREA CAROE: Kevin?
16	MR. KEVIN ENGELBERT: No.
17	MS. ANDREA CAROE: Hue?
18	MR. HUBERT J. KARREMAN: Yes.
19	MS. ANDREA CAROE: Tina?
20	MS. KRISTINE ELLOR: Yes.
21	MS. ANDREA CAROE: Gerald?
22	MR. GERALD A. DAVIS: Yes.
23	MS. ANDREA CAROE: Steve?

1	MR. STEVE DEMURI: Yes.
2	MS. ANDREA CAROE: Tracy?
3	MS. TRACY MIEDEMA: Yes.
4	MS. ANDREA CAROE: Katrina?
5	MS. KATRINA HEINZE: Yes.
6	MS. ANDREA CAROE: Joe?
7	MR. JOSEPH SMILLIE: Yes.
8	MS. ANDREA CAROE: Bea?
9	MS. BEA E. JAMES: Abstain.
10	MS. ANDREA CAROE: Julie?
11	MS. JULIE S. WEISMAN: Yes.
12	MS. ANDREA CAROE: Dan?
13	MR. DANIEL G. GIACOMINI: Yes.
14	MS. ANDREA CAROE: Rigo?
15	MR. RIGOBERTO I. DELGADO: No.
16	MS. ANDREA CAROE: And the chair votes
17	yes. Three against, eleven in favor and one
18	abstention, so the motion passes. Now we have a
19	recommendation on the table with out the
20	annotation for the listing of aqueous potassium
21	silicate for the use as an insecticide.
22	MR. GERALD A. DAVIS: Correct.
23	MS. ANDREA CAROE: Is there any

1 discussion on that motion? Dan?

2 MR. DANIEL G. GIACOMINI: I move to amend 3 the motion by striking the word "aqueous" and 4 adding, I don't have it in front of me the cast 5 number for potassium silicate. 6 MS. ANDREA CAROE: Gerald, do you accept 7 that as a friendly amendment? MR. GERALD A. DAVIS: Considering the 8 9 other possibilities of what are out there that 10 could be used, no, I would not accept that. 11 MS. ANDREA CAROE: Is there a second for 12 the unfriendly amendment? The motion dies due to 13 lack of a second. So, we still have the motion on 14 the table for the addition of aqueous potassium 15 silicate for the use as an insecticide. Further 16 discussion? Hearing none we will proceed to vote 17 stating with Jeff? 18 MR. JEFFREY W. MOYER: Yes. 19 MS. ANDREA CAROE: Kevin? 20 MR. KEVIN ENGELBERT: Yes. 21 MS. ANDREA CAROE: Hue? 22 MR. HUBERT J. KARREMAN: Yes 23 MS. ANDREA CAROE: Tina?

1	MS.	KRISTINE ELLOR: Yes.
2	MS.	ANDREA CAROE: Gerald?
3	MR.	GERALD A. DAVIS: Yes.
4	MS.	ANDREA CAROE: Steve?
5	MR.	STEVE DEMURI: Yes.
6	MS.	ANDREA CAROE: Tracy?
7	MS.	TRACY MIEDEMA: Yes.
8	MS.	ANDREA CAROE: Katrina?
9	MS.	KATRINA HEINZE: Yes.
10	MS.	ANDREA CAROE: Joe?
11	MR.	JOSEPH SMILLIE: Yes.
12	MS.	ANDREA CAROE: Bea?
13	MS.	BEA E. JAMES: Yes.
14	MS.	ANDREA CAROE: Dan?
15	MR.	JOSEPH SMILLIE: Yes.
16	MS.	ANDREA CAROE: Rigo?
17	MR.	RIGOBERTO I. DELGADO: Yes.
18	MS.	ANDREA CAROE: And Jennifer?
19	MS.	JENNIFER M. HALL: Yes.
20	MS.	ANDREA CAROE: And the chair votes
21	yes. Motion	passes zero against, fifteen in
22	favor. No al	ostentions or absentees. All right,
23	so-	

1 MR. GERALD A. DAVIS: The next motion I 2 would like to bring would be to add aqueous 3 potassium silicate to the national list as plant 4 disease control, section 205.601i. 5 MR. JEFFREY W. MOYER: I'll second that 6 motion. 7 MS. ANDREA CAROE: Okay, so as I understand this exists with the annotation coming 8 9 out of committee. So, I have a-so, okay, the 10 motion made by Gerald Davis, seconded by Jeff 11 Moyer is to add aqueous potassium silicate for use 12 as plant disease control and with the annotation-I 13 can't read it. What's the annotation? 14 MR. GERALD A. DAVIS: No industrial 15 byproducts allowed in manufacture. 16 MS. ANDREA CAROE: No industrial 17 byproducts, okay, so discussion on that motion? 18 Tina? 19 MS. KRISTINE ELLOR: Once again I'd like 20 to motion that we remove the annotation. 21 MS. ANDREA CAROE: Is it accepted by the

22 motioner?

23 MR. GERALD A. DAVIS: Yes.

1 MR. JEFEREY W. MOYER: No. 2 MALE VOICE: Seconded. 3 MS. ANDREA CAROE: Hold on. Jeff, no? 4 MALE VOICE: Sorry. 5 MS. ANDREA CAROE: Okay, unfriendly 6 amendment, are we accepting it as an unfriendly 7 amendment? 8 MALE VOICE: No. 9 MS. ANDREA CAROE: Friendly amendment no. You said no as a second, so do we have a second as 10 11 an unfriendly amendment? 12 MALE VOICE: Again, unfriendly. 13 MS. ANDREA CAROE: Yes, very unfriendly. 14 So, discussion on the removal of the annotation 15 for this material recommendation-any discussion? 16 Hearing non, let's vote on the removal of the 17 annotation in the recommendation for aqueous 18 potassium silicate for the use as-19 MR. GERALD A. DAVIS: [Interposing] Plant 20 disease control. 21 MS. ANDREA CAROE: Plant disease control, 22 thank you. 23 [Unintelligible]

1 MS. ANDREA CAROE: Starts with Kevin? 2 MR. KEVIN ENGELBERT: Would you clarify 3 again, what are we voting on? 4 MS. ANDREA CAROE: Oh, my gosh, I knew 5 you were going to say that. We are voting to 6 remove the annotation in the recommendation for 7 the addition. 8 MR. KEVIN ENGELBERT: No. 9 MS. ANDREA CAROE: Hue? 10 MR. HUBERT J. KARREMAN: Yes. 11 MS. ANDREA CAROE: Tina? 12 MS. KRISTINE ELLOR: Yes. MS. ANDREA CAROE: Gerald. 13 14 MR. GERALD A. DAVIS: Yes. MS. ANDREA CAROE: Steve? 15 16 MR. STEVE DEMURI: Yes. 17 MS. ANDREA CAROE: Tracy? 18 MS. TRACY MIEDEMA: Yes. 19 MS. ANDREA CAROE: Katrina? 20 MS. KATRINA HEINZE: Yes. 21 MS. ANDREA CAROE: Joe? 22 MR. JOSEPH SMILLIE: Yes. 23 MS. ANDREA CAROE: Bea?

1	MS. BEA E. JAMES: Abstain.
2	MS. ANDREA CAROE: Julie?
3	MS. JULIE S. WEISMAN: Yes.
4	MS. ANDREA CAROE: Dan?
5	MR. DANIEL G. GIACOMINI: Yes.
6	MS. ANDREA CAROE: Rigo?
7	MR. RIGOBERTO I. DELGADO: No.
8	MS. ANDREA CAROE: Jennifer:
9	MS. JENNIFER M. HALL: Yes.
10	MS. ANDREA CAROE: And Jeff?
11	MR. JEFFREY W. MOYER: No.
12	MS. ANDREA CAROE: Oh, and I vote yes.
13	Thank you for that. Okay, I think we're exactly
14	the same as we were before, three, eleven, zero,
15	three against, eleven for, and one abstention, so
16	sorry. You're right. So, that motion passes.
17	Now we have the original motion on the table for
18	the addition of aqueous potassium silicate for
19	addition to 205.601E as a-
20	MALE VOICE: [Interposing] It's "I".
21	Section "I".
22	MS. ANDREA CAROE: Okay, as plant disease
23	control. Any discussion on that motion.

1	FEMALE VOICE: Without the annotation?
2	MS. ANDREA CAROE: Without the
3	annotation. Any discussion? All right, so the
4	vote will start with Hue?
5	MR. HUBERT J. KARREMAN: Yes.
6	MS. ANDREA CAROE: Tina?
7	MS. KRISTINE ELLOR: Yes.
8	MS. ANDREA CAROE: Gerald?
9	MR. GERALD A. DAVIS: Yes.
10	MS. ANDREA CAROE: Steve?
11	MR. STEVE DEMURI: Yes.
12	MS. ANDREA CAROE: Tracy?
13	MS. TRACY MIEDEMA: Yes.
14	MS. ANDREA CAROE: Katrina?
15	MS. KATRINA HEINZE: Yes.
16	MS. ANDREA CAROE: Joe?
17	MR. JOSEPH SMILLIE: Yes.
18	MS. ANDREA CAROE: Bea?
19	MS. BEA E. JAMES: Yes.
20	MS. ANDREA CAROE: Julie?
21	MS. JULIE S. WEISMAN: Yes.
22	MS. ANDREA CAROE: Dan?
23	MR. DANIEL G. GIACOMINI: Yes.

1 MS. ANDREA CAROE: Rigo? 2 MR. RIGOBERTO I. DELGADO: Yes. MS. ANDREA CAROE: Jennifer? 3 4 MS. JENNIFER M. HALL: Yes. 5 MS. ANDREA CAROE: Jeff? 6 MR. JEFFREY W. MOYER: Yes. 7 MS. ANDREA CAROE: Kevin? MR. KEVIN ENGELBERT: 8 Yes. 9 MS. ANDREA CAROE: And the chair votes 10 yes. So, that will pass zero noes, fifteen in 11 favor. All right. Uh, I forgot to call for 12 conflict of interest. Does anybody have any 13 interest that they would like to disclose as a 14 potential conflict? Then that stands. Moving 15 along. 16 MR. GERALD A. DAVIS: Moving along, the 17 next material is sodium carbonate, peroxyhydrate, 18 also known as-named as percarbonate to shorten it 19 a little bit. This is the second material that 20 the crops committee considered last evening in our 21 meeting due to additional public comment, and 22 discussion within the board. And for this one I'd 23

like to turn it over to Jeff Moyer, Vice chair to

1 lead the discussion on this, describe what we did. 2 MR. JEFFREY W. MOYER: Thanks, Gerry. 3 Before we put a motion on the floor, Madame Chairperson, we wanted to make a couple of 4 5 comments about this particular material and the 6 process we went through as we evaluated this and then again re-evaluated it. I'd say that this 7 8 crop committee if it has any prejudices at all it 9 is prejudiced against putting synthetic materials 10 on the national list. Given the tap review that 11 we had to work with and the nature of the 12 questions on the committee recommendation form 13 that we submitted to the board, we came to the 14 logical conclusion that this material was а 15 synthetic material and therefore when we answered 16 these questions, it did not pass the criteria by 17 which to put it on the-to add it to the list. Т 18 will also say that, you know, there are materials 19 that are already on the national list that if 20 they were to come in front of this committee today 21 to go through the same process, we may come to the 22 similar conclusions. I know that was discussed 23 yesterday that some of the materials that are

1 currently on the list are less safe or less easy 2 to handle than this particular material. That's not to say that this material doesn't work for its 3 4 intended purpose because probably it clearly does 5 although I have no personal experience with it and 6 that the material isn't safer or easy to handle. The other issue that the committee discussed was 7 8 oftentimes this particular material is being 9 petitioned to use as an algicide. Oftentimes, 10 algae is a symptom of a much larger issue, and the 11 committee was certainly in favor of treating, not 12 treating symptoms but looking at major root causes 13 for particular problems. Often over-nitrification 14 of water causes algae bloom, and there are reasons 15 that you may be able to get away from not using 16 this material or any other for that matter. Ι 17 think the fact that our initial recommendation was 18 not to approve this material and now when we make 19 our new recommendation it will be adjusted and we 20 voted last night to go ahead and recommend 21 approval of this material should not in any way be 22 viewed as anything other than this process at work 23 in the way it was designed to work. In that as

1 new information comes to light through the open 2 forum of these types of meetings, the transparency 3 of that I think is guite appropriate. And for us 4 to re-evaluate our decision based on that information and the discussions that we've had 5 6 here at this board our new recommendation for this 7 material is to go ahead and list. And I'm going to make the motion that we list sodium carbonate 8 9 peroxyhydrate on 205601A as an algicide.

MS. ANDREA CAROE: Is there a second?MS. KRISTINE ELLOR: Second.

MS. ANDREA CAROE: Thank you. That motion has been made by Jeff Moyer, seconded by Tina Ellor, or Kristine Ellor. Tina? Tina, she wants Tina, okay. All right, discussion on this motion? Steve?

MR. STEVE DEMURI: I have a question for the committee. Could this replace one of the other substances on the list that is less safe? MR. JEFFREY W. MOYER: Sharing personally, part of my decision making on changing my vote was based on the new information coming from the petitioner that they had received 1 EPA approval for the use of this in rice

2 production which in that case it would replace 3 copper sulfate, which is far less of a good choice 4 than this material. So, I was-this heavily 5 weighed in my decision to change.

6 MALE VOICE: Steve, yeah, it could replace 7 it. It doesn't necessarily replace it. That 8 would be up to the user. It does not

9 automatically take something off the list that is 10 already there. Somebody would have to petition to 11 take that material off of the list based on the 12 fact that this new material is available.

13 MR. STEVE DEMURI: That was my point.14 Somebody could petition to take something off.

15 MALE VOICE: That's correct. That's my 16 under standing, yes.

MR. GERALD A. DAVIS: At the point of our deliberations earlier this spring in committee, originally on this material they did not have EPA approval for use in rice, and we checked on that and had no clue that it would be forthcoming during this process that they would get it. MS. ANDREA CAROE: Just a-I want to make sure that we all get recognized so that the
 recorder is getting the names down. Bea, I
 believe you had a question.

4 MS. BEA E. JAMES: Jeff, I just want to 5 make sure I understand this. Your original 6 recommendation you voted against adding it to the 7 national list, correct?

8 MR. JEFFREY W. MOYER: That is correct.
9 MS. BEA E. JAMES: Okay, and now you are
10 wanting to vote to add it to the list?

MR. JEFFREY W. MOYER: That is correct.
Our recommendation currently would be to go ahead
and add it to 205601A.

MS. BEA E. JAMES: Even though the form says under six are there adverse biological and chemical interactions in the agro ecosystems, yes; is there potential detrimental chemical interactions, yes; is the substance harmful to the environment, yes?

20 MR. JEFFREY W. MOYER: That's absolutely 21 correct, and that's why I wanted to preface my 22 recommendation by stating that personally, and I 23 speak for some others on the committee that our

1 prejudice is really to not put materials that fall 2 in this category on the national list, but-and 3 that's why our initial recommendation was to not recommend this material to be added to the list. 4 5 However, given the new information that we heard 6 throughout this meeting and the fact that this 7 material could replace a much more harmful and detrimental material and actually be safer to 8 9 handle and use, our recommendation is that even 10 though it does fail the criteria, and so we did 11 not go back and change our classification of this 12 material. It still fails in all of the 13 categories. We still recommend currently that it 14 be added to 205601A. That's correct. 15 MS. ANDREA CAROE: Bea? 16 MS. BEA E. JAMES: The replacement that 17 you're talking about-was that for fire blight? IS 18 this the material? 19 MR. JEFFREY W. MOYER: No, this material 20 is only for as an algicide. 21 MR. GERALD A. DAVIS: Gerald Davis. 2.2 MS. ANDREA CAROE: Gerald? 23 MR. GERALD A. DAVIS: Just to try to

1 answer your question a little more, the 2 environmental hazard of this material that we 3 assessed from the tap is strictly a raise in pH 4 and alkalinity of a farm pond. That's the 5 environmental impact. So, it is an impact, and we 6 said, yes, it does affect he environment. But in 7 relation to copper sulfate, for example, it's far 8 less. So that's why the apparent contradiction. 9 MS. ANDREA CAROE: Hold on one second, 10 Bea, I'll get to you. I would caution the members 11 of the committees when you're filling out these 12 forms, I know I was dramatic yesterday when I said 13 walking across the lawn is an environmental 14 impact, you know, you really have to be very 15 careful when you're filling out these forms, if 16 you are filling out that there is an environmental 17 impact but you've discounted it as not being 18 significant enough to change your decision, to clearly indicate that in the box that is provided. 19 20 We've done that before, and sometimes it's not 21 significant enough to keep this product from use 22 in organic production. And indeed you want to 23 know that you haven't ignored it. But, you know,

your rationale should clearly be on the forms as
 historic record of this discussion. Barbara
 Robinson, then Bea James.

4 MS. BARBARA C. ROBINSON: Yeah, I really 5 want to aboard the committee for, Jeff, for what 6 you did. I, you know, I understand and the board 7 should be prejudiced against synthetics. That is 8 the nature of-that is your charge by law. You are 9 supposed to be prejudiced against putting 10 synthetics on the national list. I hope you are. 11 That being the case, I would hope that what you do 12 is what Andrea has just sort of suggested is that 13 what you do is with the form that is preserved for 14 the record that even if you want to check the box, 15 yes, there is an adverse impact that over where we 16 have given you space for comments that you say 17 noted, but not of a significant amount to fail the 18 substance, or to fail the criteria.

19 MALE VOICE: [off mic]

20 MS. BARBARA C. ROBINSON: Right, because 21 we're going to have to-when we go to rule-making, 22 this is all part of the record. This could be, 23 and we will have to explain to the public how did

1 you come to the conclusion that you did. You 2 know, we have to explain to the public the board 3 recommended to the Secretary to add this to the 4 national list, but your record says it flunks. 5 You know, it's not enough for me to say, well, the 6 board is inherently prejudiced against synthetics 7 because that is-by definition you should be 8 prejudiced against synthetics. So, if you could 9 just please, you know, it's all right to check the 10 box that there's an adverse impact, but if you 11 could simply please in the comment section note 12 that the adverse impact is not of a sufficient 13 nature to have rejected by your vote.

MS. ANDREA CAROE: Okay, I have Bea, Hue,
Gerald and then Valerie.

MS. BEA E. JAMES: I would also like to echo that if you are making a decision based on another material that you think is similar but has worse effects, that somehow is documented in here too because for me when I look at this if I were to vote strictly based on how you filled out this form, I would vote against it.

23 MS. ANDREA CAROE: Hue?

1 MR. HUBERT J. KARREMAN: I would just 2 echo Bea and Barbara and also do you think that 3 someone will petition copper sulfate to come off 4 if this comes on besides the company that's maybe 5 making this? I mean do you really think that 6 there will be people wanting copper sulfate coming 7 off the crops list for this use?

8 MS. ANDREA CAROE: I really don't know 9 that anybody can answer because we don't know the 10 availability or the effectiveness. I mean there's 11 a whole list of factors involved with that.

12 Gerald?

13 MR. GERALD A. DAVIS: I wanted to respond 14 to Barbara's comments similar to the ones you made 15 yesterday, and the committee did discuss that last 16 night with Valerie. Our intention was to include 17 the transcript of this discussion as part of the 18 document. And I wanted to ask if that is 19 sufficient or would it be more appropriate to 20 change the-to fill in the comment section on the 21 form itself.

MS. ANDREA CAROE: The actualrecommendation is the first page of this document.

1 The rest of it is like as Barbara said for back-2 up, the rationale that led to this. So, we can 3 move forward, and the back-up information, the 4 following pages, can go back to committee and get filled out in more detail. I don't think that 5 6 there's any break in protocol because without all 7 of that, the actual recommendation is to list this 8 material. All the rest is background. So, you 9 know, I would suggest, you know, we take back the 10 form and fill it out no the form because that's 11 the way the program is used to it. Just for the 12 consistency of the documents they have, this is 13 the document they need. 14 MR. GERALD A. DAVIS: Okay. 15 FEMALE VOICE: We can work with you on 16 There's time for that. that. 17 MS. ANDREA CAROE: Valerie? 18 MS. VALERIE FRAUCES: The committee last 19 night seemed really prejudiced against revising 20 the form that they had written on the date they 21 had-they didn't really want to revise it because 22 they felt strongly that it stood as it was at the 23 time. And they wanted to put an interim document

in between the final NOSB recommendation with an
 explanation of their additional logic and
 reasoning with the transcript cut into it. So, it
 was a complete record of their original discussion
 and decision and subsequent.

6 MS. ANDREA CAROE: I still think that the 7 recommendation because the vote coming out of your committee was to list. That rationale needs to be 8 9 summarized in those papers, what the rationale was 10 coming out of committee. You had a positive vote 11 for this material, so that needs to be in there, 12 and if it includes dialog and testimony received 13 during the first part of this meeting, go ahead 14 and put that [Interposing] here. But again, that 15 form should be filled out Gerald?

MR. GERALD A. DAVIS: Message received.
MS. ANDREA CAROE: Tina? I didn't mean
18 to beat you up.

MS. KRISTINE ELLOR: Yeah, and I personally don't have any problem, you know, once put that way that we're not going to actually change our criteria but further elucidate how we came to that decision. That's fine with me.

1 MS. ANDREA CAROE: I would suggest if you 2 need examples, I can show you about, I don't know, 40 different petitions that we've done where 3 4 we've-because nothing is black or white. It's a 5 whole bunch of grey. So, you need to clarify it. 6 This vote is to list. We're okay with this vote. 7 Like I said, the recommendation is to list. The 8 first page is fine. The other pages are going to 9 go back and get filled out. The program won't be 10 able to move forward until they have that for 11 clearance. That will just be backup, follow up 12 work for the committee. Right now we still have 13 the motion on the floor to list sodium carbonate 14 peroxyhydrate to 601A The motion has been made by 15 Jeff and seconded by Tina, and we're still in 16 discussion on this material. It's been a good 17 discussion. Hearing none, let's vote. We will 18 start with Tina. Tina? 19 MS. ANDREA CAROE: Tina? 20 MS. KRISTINE ELLOR: Yes. 21 MS. ANDREA CAROE: Gerald? 2.2 MR. GERALD A. DAVIS: Yes. 23 MS. ANDREA CAROE: Steve?

1	MR.	STEVE DEMURI: Yes.
2	MS.	ANDREA CAROE: Tracy?
3	MS.	TRACY MIEDEMA: Yes.
4	MS.	ANDREA CAROE: Katrina?
5	MS.	KATRINA HEINZE: Yes.
6	MS.	ANDREA CAROE: Joe?
7	MR.	JOSEPH SMILLIE: Yes.
8	MS.	ANDREA CAROE: Bea?
9	MS.	BEA E. JAMES: No.
10	MS.	ANDREA CAROE: Julie?
11	MS.	JULIE S. WEISMAN: Yes.
12	MS.	ANDREA CAROE: Dan?
13	MR.	DANIEL G. GIACOMINI: Yes.
14	MS.	ANDREA CAROE: Rigo?
15	MR.	RIGOBERTO I. DELGADO: Yes.
16	MS.	ANDREA CAROE: Jeff?
17	MR.	JEFFREY W. MOYER: You missed
18	Jennifer.	
19	MS.	ANDREA CAROE: Oh, I'm sorry.
20	Jennifer, it	was the wrong J. Jeff?
21	MS.	ANDREA CAROE: Jennifer?
22	MS.	JENNIFER M. HALL: Yes.
23	MS.	ANDREA CAROE: Jeff?

1 MR. JEFFREY W. MOYER: Yes. 2 MS. ANDREA CAROE: Kevin? MR. KEVIN ENGELBERT: 3 Yes. 4 MS. ANDREA CAROE: Hue? 5 MR. HUBERT J. KARREMAN: Yes. 6 MS. ANDREA CAROE: And the chair votes 7 yes. So that is one opposed, fourteen in favor, 8 zero abstentions or absents, and that motion 9 passes. Oh, I'm so sorry. Was there anybody that had a potential conflict of interest with that 10 11 material? Okay, none. Thank you. 12 [off mic] 13 MS. ANDREA CAROE: Okay, do you have another material, Gerald? 14 15 MR. GERALD A. DAVIS: Yes, we do. The 16 last new petition material is sodium ferric 17 hydroxy EDTA [phonetic]. It's misspelled on the 18 recommendation form, Valerie. [off mic] Pardon 19 me? 20 MS. ANDREA CAROE: I said that can be a 21 technical correction. 22 MR. GERALD A. DAVIS: Right, okay. As 23 mentioned yesterday, we-the committee voted six to

1 nothing to not list this material. It failed all 2 three categories substantially, not much grey area in our opinion on this material. And due to the 3 4 EDTA molecule itself, it has lots of information 5 on it in the negative based on a lot of usage that 6 there is worldwide. I'd like to move that we vote 7 whether or not to list this material. 8 MS. ANDREA CAROE: Okay, I'm going to 9 help you with this one a little bit. 10 MR. GERALD A. DAVIS: I know. 11 MS. ANDREA CAROE: Just because 12 historically what we have-well, through the 13 evolution of board votes we have determined it's 14 easiest always to frame a material list 15 recommendation as an addition. So, the motion 16 would be to add. 17 MR. GERALD A. DAVIS: To add sodium 18 ferric hydroxy EDTA to the national list on 19 205601H as a slug and snail bait. 20 MR. JEFFREY W. MOYER: I second that . 21 MS. ANDREA CAROE: There's a second. So, 22 the motion has been made by Gerald Davis. 23 Seconded by Jeff Moyer to list sodium ferric

1 hydroxy EDTA on 205601H as a slug and snail bait. 2 MALE VOICE: [off mic] 3 MS. ANDREA CAROE: I believe it. Okay, 4 so any discussion on this item? Hue? 5 MR. HUBERT J. KARREMAN: I'm just 6 wondering. Wasn't it just two years ago ferric 7 chloride put on the list for that exact same 8 reason, slug/snail bait? 9 MR. GERALD A. DAVIS: Ferric phosphate 10 was approved by this board to be added to the 11 list. It is still. It has not gone to rule 12 making that I know of. 13 MR. HUBERT J. KARREMAN: Didn't we vote 14 on ferric chloride as well somewhere? 15 MR. GERALD A. DAVIS: It was ferric 16 phosphate. 17 MR. HUBERT J. KARREMAN: Was it? 18 MS. ANDREA CAROE: We've been informed by 19 one of our experts in the audience that is 20 actually on the list now the ferric. 21 MR. GERALD A. DAVIS: I had never heard 22 it go through the registered process and all that. 23 MS. ANDREA CAROE: Katrina, your fellow

1 board member is pointing that out to you. Tina? 2 MS. KRISTINE ELLOR: What we found when 3 we looked at this, and we actually didn't have a 4 tap for the sodium ferric hydroxy EDTA. We had 5 the tap for the other material is that they are 6 pretty different. You know, we looked into it, you know, fairly intensively, and the information 7 8 that came out about this particular compound 9 caused us to reject it. 10 MS. ANDREA CAROE: Any further 11 discussion? Hearing none we will proceed to vote 12 starting with Gerald? Oh, wait, wait, wait before 13 we vote is there anybody that would like to 14 disclose a potential conflict of interest with 15 sodium ferric hydroxy EDTA? Okay, now we can vote 16 starting with Gerald. Gerald? 17 MR. GERALD A. DAVIS: No. 18 MS. ANDREA CAROE: Steve? 19 MR. STEVE DEMURI: No. 20 MS. ANDREA CAROE: Tracy? 21 MS. TRACY MIEDEMA: No. 22 MS. ANDREA CAROE: Katrina? 23 MS. KATRINA HEINZE: No.

1	MS.	ANDREA CAROE:	Joe?
2	MR.	JOSEPH SMILLIE	: No.
3	MS.	ANDREA CAROE:	Bea?
4	MS.	BEA E. JAMES:	No.
5	MS.	ANDREA CAROE:	Julie?
6	MS.	JULIE S. WEISMA	AN: No.
7	MS.	ANDREA CAROE:	Dan?
8	MR.	DANIEL G. GIACO	OMINI: No.
9	MS.	ANDREA CAROE:	Rigo?
10	MR.	RIGOBERTO I. DI	ELGADO: No.
11	MS.	ANDREA CAROE:	Jennifer?
12	MS.	JENNIFER M. HAI	LL: No.
13	MS.	ANDREA CAROE:	Jeff?
14	MR.	JEFFREY W. MOYI	ER: No.
15	MS.	ANDREA CAROE:	Kevin?
16	MR.	KEVIN ENGELBER	T: No.
17	MS.	ANDREA CAROE:	Hue?
18	MR.	HUBERT J. KARRI	EMAN: No
19	MS.	ANDREA CAROE:	Tina?
20	MS.	KRISTINE ELLOR	: No.
21	MS.	ANDREA CAROE:	And the chair votes
22	no. The moti	on fails fiftee	en against zero in
23	favor, no abs	ent or abstent	ions. All right,

1 sunset materials?

2 MR. GERALD A. DAVIS: Calcium chloride, I 3 have it in order in my book so the committee 4 recommendation was voted on five yes, zero no, one 5 absent, to maintain the listing of calcium 6 chloride on the national list as a prohibited natural under section 205602C with the annotation 7 8 brine process is natural and prohibited for use 9 except as a foliar spray to treat a physiological 10 disorder associated with calcium uptake. I'd like 11 to move that we call this to a vote. 12 MS. ANDREA CAROE: Are you moving to 13 retain this material? 14 MR. GERALD A. DAVIS: TO retain. 15 MS. ANDREA CAROE: Is there a second? 16 MS. KRISTINE ELLOR: Second. 17 MS. ANDREA CAROE: Tina. Motion has been 18 made by Gerald Davis and seconded by Tina Ellor to 19 retain calcium chloride on 205602C. Is there any 20 discussion on calcium chloride? We've lost some 21 members. I'd like them to come back for the vote. 22 Tracy? 23 MS. TRACY MIEDEMA: Just a point of

clarification, I think in the motion we should
 have the annotation.

MS. ANDREA CAROE: That's very clear. 3 4 Okay, so Gerald do you want to restate the motion? MR. GERALD A. DAVIS: 5 The motion is to 6 retain calcium chloride brine process as natural 7 and prohibited for use except as a foliar spray to 8 treat a physiological disorder associated with 9 calcium uptake, to retain that item and annotation 10 on the national list.

11 MS. ANDREA CAROE: That is the 12 annotation, okay. Okay, I think that's clear. 13 Any further discussion on calcium chloride? 14 MR. GERALD A. DAVIS: I did want to 15 highlight, Gerald Davis, one comment that was part 16 of the aquaculture comments about a closed system 17 aquaculture production that this material, calcium 18 chloride, would be very important to their 19 production system if it weren't so severely 20 annotated like it is. As it's annotated at this 21 point, they can't use it, and it's-the speaker 22 said that's not really fair and it's just 23 something that wasn't really considered when this

1 annotation was put on this years ago.

2 MS. ANDREA CAROE: I'll get to you in a 3 second, Hue; you're on next. There will be other 4 materials, I suspect, when aquaculture production 5 comes into the rule that will have to be looked 6 at, and at that time it could be an annotation 7 change. But we haven't even started entering the 8 rule-making process for an aquaculture standard at 9 this point so there's plenty of time before they 10 would actually need it. So, and also you probably 11 want some technical information about how it's going to interact in that system as well. I think 12 13 that's good to have that in the forefront of your 14 mind, but I don't think that it needs to be part 15 of your decision at this moment. 16 MR. GERALD A. DAVIS: Just background 17 information. 18 MS. ANDREA CAROE: I agree, wonderful. 19 Hue? 20

20 MR. HUBERT J. KARREMAN: Yeah, I'd agree, 21 and I think that might even come under a livestock 22 production or health thing and therefore don't 23 worry about it.

1 MS. ANDREA CAROE: Any further discussion 2 on calcium chloride? Okay, hearing none, where 3 did I end up? Oh, with Steve. Wait, wait, wait, 4 conflict of interest? Anybody have a conflict? 5 Steve, do you have a potential conflict? 6 MR. STEVE DEMURI: No, I'm just getting 7 ready to vote. 8 MS. ANDREA CAROE: All right, hearing no 9 conflicts, we'll go first with Steve. Steve. 10 The motion is to retain. 11 MR. STEVE DEMURI: Yes. 12 MS. ANDREA CAROE: Tracy? MS. TRACY MIEDEMA: Yes. 13 14 MS. ANDREA CAROE: Katrina? 15 MS. KATRINA HEINZE: Yes. 16 MS. ANDREA CAROE: Joe? 17 MR. JOSEPH SMILLIE: Yes. 18 MS. ANDREA CAROE: Bea? 19 MS. BEA E. JAMES: Yes. 20 MS. ANDREA CAROE: Julie? 21 MS. JULIE S. WEISMAN: Yes. 22 MS. ANDREA CAROE: Dan? 23 MR. DANIEL G. GIACOMINI: Yes.

1	MS. ANDREA CAROE: Rigo?
2	MR. RIGOBERTO I. DELGADO: Yes.
3	MS. ANDREA CAROE: Jennifer?
4	MS. JENNIFER M. HALL: Yes.
5	MS. ANDREA CAROE: Jeff?
6	MR. JEFFREY W. MOYER: Yes.
7	MS. ANDREA CAROE: Kevin?
8	MR. KEVIN ENGELBERT: Yes.
9	MS. ANDREA CAROE: Hue?
10	MR. HUBERT J. KARREMAN: Yes.
11	MS. ANDREA CAROE: Tina?
12	MS. KRISTINE ELLOR: Yes.
13	MS. ANDREA CAROE: Gerald?
14	MR. GERALD A. DAVIS: Yes.
15	MS. ANDREA CAROE: And the chair votes
16	yes so that passes zero against, fifteen in favor,
17	no absent, and no abstentions. Next?
18	MR. GERALD A. DAVIS: The next materials
19	is copper sulfate for use in rice production as an
20	algicide. Let me read off the exact thing. Okay,
21	copper sulfate for use as an algicide in aquatic
22	rice systems limited to one application per field
23	during any 24-month period. Application rates are

1 limited to those, which do not increase baseline 2 soil test values for copper over a timeframe 3 agreed upon by the producer and accredited 4 certifying agent. That is section 205.601A3. Ιt 5 is also listed in 205.601E3, copper sulfate for 6 tadpole shrimp control in aquatic rice systems with the same identical wording after that as I 7 8 just read. Section E is as insecticide. 9 MS. ANDREA CAROE: Have you made a 10 motion? 11 MR. GERALD A. DAVIS: I'd like to move 12 that we vote to retain this material on the 13 national list. 14 MS. ANDREA CAROE: Is there a second? 15 MS. TRACY MIEDEMA: Yes. 16 MS. ANDREA CAROE: Motion has been made 17 by Gerald Davis and seconded by Tracy Miedema. 18 Discussion, Hue? 19 MR. HUBERT J. KARREMAN: Okay, so now I 20 just voted for the carboxy/hydroxy, you know, that 21 other one, right? Anyway, we all know what I'm 22 talking about. 23 MALE VOICE: Cash in your scientific

1 credentials.

23

2 MR. GERALD A. DAVIS: Sodium percarbonate 3 is far easier to say.

4 MR. HUBERT J. KARREMAN: I don't use it. 5 So, now if I want to let this one go because of 6 the previous discussion, I'd like to but then I'm worried about how long it will take for the 7 8 process to get the new one on in case this is 9 sunseted. So, I'm just curious about the program. 10 MS. ANDREA CAROE: Let me respond. This 11 is sunset process, and if you read the procedures 12 of the sunset process that are in the policy 13 manual, unless you have compelling evidence to 14 take it off-you do? 15 MALE VOICE: [off mic] 16 MS. ANDREA CAROE: You don't have your 17 mic on. I can't hear you. 18 MR. HUBERT J. KARREMAN: We just had this discussion an this other product about how the 19 20 product we voted on is less harmful/toxic to the 21 environment than copper sulfate. It was just 2.2 stated.

MS. ANDREA CAROE: We have absolutely no

1 information unfortunately that tells us for sure 2 that this has the same efficacy in all situations 3 and is a true 100% replacement.

4 MR. HUBERT J. KARREMAN: You didn't 5 mention that in the last discussion when we were 6 voting on that other material about the efficacy 7 and everything. You were just talking about the-8 MS. ANDREA CAROE: [Interposing] As a 9 replacement, as a replacement, Hue. In order for 10 it to be a replacement, it's got to be able to 11 replace it's function in all situations, and we 12 don't know that for sure. It may in some 13 situations be the case, and it may in all cases, 14 but we have not received that kind of information. 15 Jennifer, Jeff, Gerry, Barbara?

MS. JENNIFER M. HALL: The efficacy was the point I was going to bring up, and I think we did talk about that yesterday in our communication about sunset and what it requires.

20 MR. HUBERT J. KARREMAN: My comment to 21 Hue was that my understanding of the process would 22 be that if someone has that information, they 23 should come forward and petition the board to remove that, but they would have to petition to
 remove it. We can't do it through the sunset
 process. It would have to be petitioned to be
 removed.

5 MS. ANDREA CAROE: Gerry?

6 MR. GERALD A. DAVIS: One thing to 7 remember even though they're discouraging you from 8 following your line of reasoning, but beyond the 9 process of getting the other material on the list, 10 you also have the problem of federal EPA approval 11 of sodium percarbonate for rice production is only 12 the first step because California only has its own 13 EPA and it usually takes one to two years 14 following a federal EPA approval to get California 15 approval.

MR. HUBERT J. KARREMAN: But they grow
rice in Minnesota and Louisiana, don't they. I
mean it's not only California.

19 MR. JEFFREY W. MOYER: The information I 20 have is that the type of rice production that 21 requires the copper sulfate in this country is 22 pretty much only practiced in California.

23 MS. ANDREA CAROE: Barbara and then Joe?

MS. BARBARA C. ROBINSON: Jeff is right, 1 2 but try to remember here you just voted on a 3 material that hasn't even gone through rule 4 making. So, that's going to take a long time to 5 get through where as now you switching gears and 6 you're just voting on a sunset material. If you don't like this material, someone has to petition 7 to take it off, and they've got to bring forth a 8 9 lot of evidence to justify to you why there is no 10 longer good reason for it to be on the national 11 list. Don't put yourself in that position of being, you know, the judge and jury just because 12 13 you listened to somebody come forward with a new 14 material and now you want to say, good, well we'll 15 put the new material on and now we should take off 16 the old material. These are two separate events 17 that are occurring here, and we're no where near 18 getting sodium ferric hydroxy on the national 19 list. You just voted to recommend it to be placed 20 on the national list. It's not there. 21 MS. ANDREA CAROE: Dan? 2.2 MR. DANIEL G. GIACOMINI: In this process

of sunset, that information could have been

23

1 brought now, but in fact it wasn't. Isn't that 2 correct? I mean outside of the rule making of the other thing if this had new information of a 3 4 problem, for whatever reason. 5 MS. BARBARA C. ROBINSON: It was not 6 available. The registration hadn't occurred. 7 MR. GERALD A. DAVIS: Correct, right, 8 right. MS. BARBARA C. ROBINSON: As Gerald said, 9 10 you know, that would have happened way back in the 11 ANPR process anyway. 12 MR. GERALD A. DAVIS: Right. 13 MS. ANDREA CAROE: And just to make a 14 point here for transparency this has never posted 15 for a petition to remove. You know, you haven't 16 even asked for evidence to support that it should 17 be removed or not other than sunset, which is we 18 still need the material and there's no new 19 information. Okay, so just basically you've 20 gotten a little bit of information from public 21 testimony, but there hasn't been a notice put out 22 that this is the action this board is considering, 23 right?

1 MS. VALERIE FRANCES: Let me just-you 2 know, this may sound like we're kind of beating 3 you up but, you know, this is really complicated. 4 No other board has gone through sunset yet. So, 5 this is understandably complex what you're doing 6 because you're reviewing new materials at the same 7 time that you're doing a sunset exercise. This is really confusing to do. So, I certainly would not 8 9 want you to feel like this is-you know, why do 10 they think we don't get it because on this side of 11 the table I'm sort of sitting here thinking, you 12 know, which one are we on? Are we on the new 13 stuff or are we on the sunset? It is difficult to 14 do, and I think you're doing amazingly well by the 15 way. So... 16 MS. ANDREA CAROE: Steve? 17 MR. STEVE DEMURI: Just as a comment,

18 sunset probably wasn't the best term to use for 19 this process. To me in contracting another 20 application, sunset means it goes away unless 21 somebody wants it to remain.

22 MS. VALERIE FRANCES: That's exactly what 23 this process is, Steve. Unless you do something 1 about it, it does go away.

2 MR. HUBERT J. KARREMAN: But we're also 3 being told that we have to have really compelling 4 evidence for it to go away, and yet from what 5 Steve is just saying about sunset, it kind of 6 should just go away. But now we're being forced 7 to say, oh, we got to have this, that and the 8 other thing to make it go away. No, it should 9 just be going away unless we want it on there for 10 compelling reasons. 11 MS. VALERIE FRANCES: That was what the 12 ANPR process was about, and you are well beyond 13 that is my point. You made the recommendation. 14 MS. ANDREA CAROE: Julie?

15 MS. JULIE S. WEISMAN: Also, let's please 16 not confuse sunset and petition process. What you 17 need very compelling evidence for is a petition to 18 remove something more than a petition to add it. 19 And because of that, that-because this gets fast 20 tracked, what we're looking for is evidence that 21 it is still in use, that there is still a need for 2.2 it.

23 MS. ANDREA CAROE: Hue?

1 MR. HUBERT J. KARREMAN: Maybe I didn't 2 hear it right, but I thought it also for sunset 3 that if we hear that there's evidence of some 4 other product that might be out there to replace 5 it, we need to take that into account. Okay, 6 that's not the case at all with sunset?

7 MS. ANDREA CAROE: No, that is not the 8 case. We should have done sunset first on voting 9 and then the new stuff. That's maybe what's 10 confusing me a little.

11 MS. ANDREA CAROE: Regardless, that 12 doesn't come into effect. You don't consider-that 13 would be something you would consider during a petition process. This process is - is the 14 15 material still needed? If you had public comment 16 that said we don't use that anymore. We've got 17 this other better material, then you would be able 18 to consider it, but I mean it is very difficult 19 and I know that this board is so diligent about 20 their efforts that, you know, it's hard to just 21 stop where the sunset process stops, starts, 22 whatever. All right, is there further, is further 23 discussion on copper sulfate? The motion, which

1	was made by Gerald Davis and seconded by Tracy
2	Miedema is to continue the listing of copper
3	sulfate 205601A3 and 205601, there was another
4	listing, E3. Any further discussion? Hearing
5	none, is there any conflicts or potential
6	conflicts of interest with copper sulfate.
7	Hearing none we will go to vote starting with
8	Tracy.
9	MS. TRACY MIEDEMA: Yes
10	MS. ANDREA CAROE: Katrina?
11	MS. KATRINA HEINZE: Yes.
12	MS. ANDREA CAROE: Joe?
13	MR. JOSEPH SMILLIE: Abstain.
14	MS. ANDREA CAROE: Bea?
15	MS. BEA E. JAMES: No.
16	MS. ANDREA CAROE: Julie?
17	MS. JULIE S. WEISMAN: Yes.
18	MS. ANDREA CAROE: Dan?
19	MR. DANIEL G. GIACOMINI: Yes.
20	MS. ANDREA CAROE: Rigo?
21	MR. RIGOBERTO I. DELGADO: Yes.
22	MS. ANDREA CAROE: Jennifer?
23	MS. JENNIFER M. HALL: Yes.

1	MS. ANDREA CAROE: Jeff?
2	MR. JEFFREY W. MOYER: Yes.
3	MS. ANDREA CAROE: Kevin?
4	MR. KEVIN ENGELBERT: No.
5	MS. ANDREA CAROE: Hue?
6	MR. HUBERT J. KARREMAN: No.
7	MS. ANDREA CAROE: Tina?
8	MS. KRISTINE ELLOR: Yes.
9	MS. ANDREA CAROE: Gerald?
10	MR. GERALD A. DAVIS: Yes.
11	MS. ANDREA CAROE: Steve?
12	MR. STEVE DEMURI: Yes.
13	MS. ANDREA CAROE: And the chair votes
14	yes. Three no's, eleven yeses, and one
15	abstention. The motion passes. Moving along to
16	ozone gas.
17	MR. GERALD A. DAVIS: Ozone gas, this is
18	to retain the use of ozone gas under section
19	205601A as algicide, disinfectant and sanitizers
20	including irrigation system cleaners. I would
21	like to move that we retain this material on the
22	national list?
23	MS. ANDREA CAROE: Is there a second?

1	MS. KRISTINE ELLOR: Second.
2	MS. ANDREA CAROE: The motion has been
3	made by Gerald Davis and seconded by Tina Ellor to
4	retain Ozone Gas on 205601A of the national list.
5	Any discussion? No discussion. Hearing none, we
б	will go straight to vote with Katrina? Oh, wait,
7	wait, wait, anybody want to disclose a potential
8	conflict of interest with Ozone Gas? Hearing
9	none, now we'll go to vote starting with Katrina.
10	MS. ANDREA CAROE: Katrina?
11	MS. KATRINA HEINZE: Yes.
12	MS. ANDREA CAROE: Joe?
13	MR. JOSEPH SMILLIE: Yes.
14	MS. ANDREA CAROE: Bea?
15	MS. BEA E. JAMES: Yes.
16	MS. ANDREA CAROE: Julie?
17	MS. JULIE S. WEISMAN: Yes.
18	MS. ANDREA CAROE: Dan?
19	MR. DANIEL G. GIACOMINI: Yes.
20	MS. ANDREA CAROE: Rigo?
21	MR. RIGOBERTO I. DELGADO: Yes.
22	MS. ANDREA CAROE: Jennifer?
23	MS. JENNIFER M. HALL: Yes.

1	MS. ANDREA CAROE: Jeff?
2	MR. JEFFREY W. MOYER: Yes.
3	MS. ANDREA CAROE: Kevin?
4	MR. KEVIN ENGELBERT: Yes.
5	MS. ANDREA CAROE: Hue?
б	MR. HUBERT J. KARREMAN: Yes.
7	MS. ANDREA CAROE: Tina?
8	MS. KRISTINE ELLOR: Yes.
9	MS. ANDREA CAROE: Gerald?
10	MR. GERALD A. DAVIS: Yes.
11	MS. ANDREA CAROE: Steve?
12	MR. STEVE DEMURI: Yes.
13	MS. ANDREA CAROE: Tracy?
14	MS. TRACY MIEDEMA: Yes.
15	MS. ANDREA CAROE: And the chair votes
16	yes, and that passes zero against, fifteen in
17	favor, no abstentions and no absentees. Moving
18	on.
19	MR. GERALD A. DAVIS: The next material
20	is the group of materials designated as peracetic
21	acid. Where is my peracetic acid? There it is-
22	sorry about that. This material is peracetic acid
23	for use as an algicide disinfectant sanitizer

1 including irrigation system cleaners, and in 2 section A of 205601 and section I as plant disease 3 control. I move that we retain this material on 4 the national list. 5 MS. ANDREA CAROE: Is there a second? 6 MR. KEVIN ENGELBERT: I'll second. 7 MS. ANDREA CAROE: Motion has been made 8 by Gerald Davis and seconded by Kevin Engelbert to retain peracetic acid on the national list 205601A 9 10 and I. Any discussion? Any potential conflicts 11 of interest that should be disclosed-I did it all 12 by myself? Hearing none, we'll move to vote 13 starting with Joe. 14 MS. ANDREA CAROE: Joe? 15 MR. JOSEPH SMILLIE: Yes. 16 MS. ANDREA CAROE: Bea? 17 MS. BEA E. JAMES: Yes. 18 MS. ANDREA CAROE: Julie? 19 MS. JULIE S. WEISMAN: Yes. 20 MS. ANDREA CAROE: Dan? 21 MR. DANIEL G. GIACOMINI: Yes. 22 MS. ANDREA CAROE: Riqo? 23 MR. RIGOBERTO I. DELGADO: Yes.

1	MS. ANDREA CAROE: Jennifer?
2	MS. JENNIFER M. HALL: Yes.
3	MS. ANDREA CAROE: Jeff?
4	MR. JEFFREY W. MOYER: Yes.
5	MS. ANDREA CAROE: Kevin?
6	MR. KEVIN ENGELBERT: Yes.
7	MS. ANDREA CAROE: Hue?
8	MR. HUBERT J. KARREMAN: Yes.
9	MS. ANDREA CAROE: Tina?
10	MS. KRISTINE ELLOR: Yes.
11	MS. ANDREA CAROE: Gerald?
12	MR. GERALD A. DAVIS: Yes.
13	MS. ANDREA CAROE: Steve?
14	MR. STEVE DEMURI: Yes.
15	MS. ANDREA CAROE: Tracy?
16	MS. TRACY MIEDEMA: Yes.
17	MS. ANDREA CAROE: Katrina?
18	MS. KATRINA HEINZE: Yes.
19	MS. ANDREA CAROE: And the chair votes
20	yes. Motion passes zero against, fifteen in
21	favor, no absent, no abstentions, move on.
22	MR. GERALD A. DAVIS: Now, we have a
23	group of materials designated as EPA list 3 inerts

1 used in passive pheromone dispensers only and 2 referred to in 7CFR Section 205601M2II. Category of use as synthetic, is section M as synthetic 3 4 inert ingredients as classified by the 5 Environmental Protection Agency, EPA, for use with 6 non-synthetic substances synthetic substances 7 listed in this section and used as an active 8 pesticide ingredient in-9 [END MZ005031] 10 [START MZ005032] 11 -accordance with any limitation on the 12 use of such substances. I move that we retain 13 this designation of materials as listed on the 14 national list. 15 MS. ANDREA CAROE: Is there a second? 16 MR. JEFFREY W. MOYER: I'm sorry, I'll 17 second that. 18 MS. ANDREA CAROE: Okay, the motion has been made by Gerald Davis and seconded by Jeff 19 20 Moyer to retain EPA list 3 inerts on the national 21 list 205601M2ii. Any discussions on this motion? 2.2 Dan? 23 MR. DANIEL G. GIACOMINI: I would just

1 like at this point on the record to sort of repeat 2 what the program said yesterday was that even with 3 all the stuff that's going on with EPA on this 4 issue this still does make sense. 5 MS. ANDREA CAROE: Any further discussion 6 on making sense? Any further discussion? 7 MALE VOICE: Cents or sense? MS. ANDREA CAROE: Well, that's the 8 9 conflict of interest. Does anybody make cents 10 from this? Julie? 11 MS. JULIE S. WEISMAN: I would like to 12 ask a question so that it's in the record though-13 not that any of us would be on the board the next 14 time it comes around for sunset, but before that 15 happens these things have to be petitioned 16 whatever the four or five inerts that are actually 17 being used, eventually they will have to be 18 petitioned separately in order for them to 19 continue in use. And it's never too soon to 20 figure out who in industry needs to be prompted to 21 do that. 2.2 MS. ANDREA CAROE: Gerald?

23 MR. GERALD A. DAVIS: I had a question if

1 it would be appropriate for the crops committee to 2 take it to task to notify these manufacturers of 3 the pheromone dispensers to make sure they 4 understand what we're trying to telegraph to them 5 that you guys need to get petitions in because 6 your material will go away in five years if you 7 don't.

8 MS. ANDREA CAROE: I mean certainly we 9 outreach with community, but I think you don't 10 want to be part of the petitioning process if you 11 want to vote on these materials.

MR. GERALD A. DAVIS: I guess what I should have said is just make sure they get this information, this action that we took today in hand so that they know about it just to follow up to make sure that they have seen it.

17 MS. ANDREA CAROE: Bea?

MS. BEA E. JAMES: I'd like to ask the NOP if that would maybe come across as

20 solicitation for retaining.

MS. BARBARA C. ROBINSON: Well, wouldn't we-I guess I'm going to ask my own colleagues here, wouldn't we somehow be letting the public

know this through the course of our normal rule-1 2 making? Wouldn't we be notifying the public 3 through the sunset process that-and haven't we 4 already done this on the web site through the 5 quidance, made the public aware of the fact that 6 EPA is redesignating all of the inerts and so-and 7 I have no problem with us certainly letting the 8 public know that inerts are going to have to be 9 petitioned individually in the future. But, you 10 know, let me just ask you.

11 MALE VOICE: [off mic] For now it stays 12 on, but at some point, we want to [unintelligible] 13 things with the EPA, and we'll be coming back to 14 the board.

MS. ANDREA CAROE: Let the program confer
16 on this topic.

MS. BARBARA C. ROBINSON: Okay, Rick is telling me that when we get feedback from EPA within five years, of course, we'll be coming back to the board and asking you for - telling you how we need to get back in synch with EPA based on their new procedures. So, it will eventually all work itself out, and it will be a lot of work. 1 There's no doubt about it, but I have no doubt

2 that this is going to-and I'm sure that EPA itself
3 is still letting people know about this.

4 RICK: [off mic] And for now we've still5 got the old list up.

6 MS. BARBARA C. ROBINSON: And for now we 7 do, we still have the old list up and it is still 8 valid.

9 MS. ANDREA CAROE: Bea?

10 MS. BEA E. JAMES: Just for clarification 11 though, would it be appropriate actually for the 12 board to contact-I mean to me it seems like it 13 might come off as a form of solicitation to try to 14 retain something on the national list and that if 15 somebody wanted to know, I guess what I'm trying 16 to confirm with you is that they should be able to 17 find out that information off of the web site and 18 not through the actual NOSB.

MS. BARBARA C. ROBINSON: Right, right.MS. ANDREA CAROE: Julie?

21 MS. JULIE S. WEISMAN: Bea, would you 22 feel less uncomfortable if the contact were made 23 by an industry organization that those

1 manufacturers belonged to rather than specific 2 manufacturers who might have something to gain? MS. BEA E. JAMES: OMRI is also letting 3 4 people know about this too. 5 MS. ANDREA CAROE: This is a very 6 interesting topic, and as much as I'd like to talk 7 about it, I don't know if we want to stay here too 8 long or if we're ready to move on. Are you okay 9 with that, Gerry, or do you need to-10 MR. GERALD A. DAVIS: [Interposing] I 11 would love to move on. 12 MS. ANDREA CAROE: This is like a future 13 action. This is about next time sunset or 14 sometime between here and next sunset. 15 MR. GERALD A. DAVIS: Let's move on. 16 FEMALE VOICE: You definitely won't be 17 here. 18 MS. ANDREA CAROE: I won't. any further 19 discussion on these EPA list 3? Does anybody have a potential conflict of interest with EPA list 3 20 21 inerts with pheromone mating disruption, whatever, 22 none, okay. We will go to a vote starting with 23 Bea James.

1	MS. BEA E. JAMES: Abstain.
2	MS. ANDREA CAROE: Julie?
3	MS. JULIE S. WEISMAN: Abstain.
4	MS. ANDREA CAROE: Dan?
5	MR. DANIEL G. GIACOMINI: Yes.
6	MS. ANDREA CAROE: Rigo?
7	MR. RIGOBERTO I. DELGADO: Yes.
8	MS. ANDREA CAROE: Jennifer?
9	MS. JENNIFER M. HALL: Yes.
10	MS. ANDREA CAROE: Jeff?
11	MR. JEFFREY W. MOYER: Yes.
12	MS. ANDREA CAROE: Kevin?
13	MR. KEVIN ENGELBERT: Yes.
14	MS. ANDREA CAROE: Hue?
15	MR. HUBERT J. KARREMAN: Yes.
16	MS. ANDREA CAROE: Tina?
17	MS. KRISTINE ELLOR: Yes.
18	MS. ANDREA CAROE: Gerald?
19	MR. GERALD A. DAVIS: Yes.
20	MS. ANDREA CAROE: Steve?
21	MR. STEVE DEMURI: Yes.
22	MS. ANDREA CAROE: Tracy?
23	MS. TRACY MIEDEMA: Yes.

1	MS. ANDREA CAROE: Katrina?
2	MS. KATRINA HEINZE: Yes.
3	MS. ANDREA CAROE: Joe?
4	MR. JOSEPH SMILLIE: Yes.
5	MS. ANDREA CAROE: And the chair votes
6	yes. Motion passes zero against, thirteen in
7	favor and two abstentions. No absentees. Thank
8	you to the crops committee for your hard work.
9	Next committee on the block CACC .
10	MR. JOSEPH SMILLIE: Yes, Madame Chair,
11	the certification, accreditation and compliance
12	committee would-is going to be placing two
13	recommendations in front of the board. The first
14	recommendation will be on standardized
15	certifications, which we'll have up on the screen
16	shortly. Basically, this was put on the CACC work
17	plan, and we got a certain way along. Then with
18	the help of public comments we were able to
19	deliver a recommendation at this meeting after
20	deferring the recommendation last October. And we
21	feel that the public response especially from the
22	certification sector has been very positive, and
23	we are moving forward with our recommendation.

The principle author will walk the board through
 this recommendation, and after that we'll be
 making a motion for acceptance.

4 MS. JENNIFER M. HALL: Thank you, Madame 5 Chair. I'd like to present our recommendation on 6 standardized certificates. Receiving public comment we also did make one modification and 7 voted as a committee on that. So, I'd like to 8 9 talk through that first if you don't mind. And 10 that is under 205.404d the very end of that 11 sentence where it says or should the certification 12 be allowed to expire-we would like to strike that. 13 It is inconsistent language with the rest of the 14 document and was a holdover from the expiration 15 recommendation. So, with that modification, I 16 would like to move that we approve the 17 standardized certificate recommendation. 18 MS. ANDREA CAROE: Is there a second. 19 MR. JOSEPH SMILLIE: Second. 20 MS. ANDREA CAROE: The motion has been 21 made by Jennifer Hall and seconded by Joe Smillie. 22 Just for clarification, the recommendation already 23 includes the modification that has been voted on

1 by the committee coming to the board.

2 MR. JOSEPH SMILLIE: That's correct. It 3 was a 6-0-0 vote.

MS. ANDREA CAROE: Okay, any discussion
on the standardized certificate recommendation?
Jeff?

7 MR. JEFFREY W. MOYER: Yeah, I just have 8 a question for the committee. Under 205.404b5 we 9 discussed and heard testimony today about the fact 10 that might be burdensome. Can you respond to that 11 in any way?

MS. ANDREA CAROE: Joe or Jennifer?
MR. JEFFREY W. MOYER: Either one is fine
with me.

MR. JOSEPH SMILLIE: Yeah, I'd like to 15 16 respond. It's problematic, and why we decided the 17 common trade name is because number one it is a 18 common trade name, and one of the presenters the 19 other day said, you know, we've got a lot of 20 farmers with small vegetables. We call it mixed 21 vegetables. We feel that's acceptable. It's 22 gives certification agents enough flexibility to 23 decide what's on the report. We couldn't go, you

1 know, we couldn't get too vague, and we couldn't 2 get too specific. And I think I polled you 3 actually for opinion on that too. We went around, 4 and we could not get any good agreement on order, 5 phylum, variety and all that, and we just felt the 6 common trade name would be the most appropriate 7 term to use, which gives certifiers enough 8 flexibility in that.

9 MS. JENNIFER M. HALL: I would add on the 10 restaurant end, which seems to have its own 11 difficulty that I would suggest that it might be 12 sufficient to attach copies of prior menus knowing 13 that there is seasonality. That provides an audit 14 trail if they can then produce the invoice or bill 15 that they got for items that they're specifically 16 highlighting as organic. That would be sufficient 17 as a paper trail.

MS. ANDREA CAROE: Further discussion? No further discussion? Okay, I'm not calling for conflicts on this one. It's a recommendation. So, hearing no further discussion [crosstalk] conflicts to a recommendation? All right, are there any potential conflicts of interest on the 1 standardized certificate?

2	MR. JOSEPH SMILLIE: Just for the purpose
3	of the record, I already declared at the beginning
4	of the meeting that I work for a company that is
5	very much involved in the granting of
б	certificates, which are now becoming standardized.
7	I do not feel like it's a conflict of interest.
8	However, I would like to ask the board to make
9	that judgment.
10	MS. ANDREA CAROE: Do any of the members
11	feel that there is a conflict of interest for Joe?
12	And I agree. So, we ask that the member vote with
13	the rest of the committee. Any further conflicts
14	to disclose? Okay, then we will start the vote
15	with?
16	FEMALE VOICE: Julie.
17	MS. ANDREA CAROE: Julie?
18	MS. JULIE S. WEISMAN: Yes.
19	MS. ANDREA CAROE: Dan?
20	MR. DANIEL G. GIACOMINI: Yes.
21	MS. ANDREA CAROE: Rigo?
22	MR. RIGOBERTO I. DELGADO: Yes.
23	MS. ANDREA CAROE: Jennifer?

1		MS.	JENNIFER M. HALL: Yes.
2		MS.	ANDREA CAROE: Jeff?
3		MR.	JEFFREY W. MOYER: Yes.
4		MS.	ANDREA CAROE: Kevin?
5		MR.	KEVIN ENGELBERT: Yes.
6		MS.	ANDREA CAROE: Hue?
7		MR.	HUBERT J. KARREMAN: Yes.
8		MS.	ANDREA CAROE: Tina?
9		MS.	KRISTINE ELLOR: Yes.
10		MS.	ANDREA CAROE: Gerald?
11		MR.	GERALD A. DAVIS: Yes.
12		MS.	ANDREA CAROE: Steve?
13		MR.	STEVE DEMURI: Yes.
14		MS.	ANDREA CAROE: Tracy?
15		MS.	TRACY MIEDEMA: Yes.
16		MS.	ANDREA CAROE: Katrina?
17		MS.	KATRINA HEINZE: Yes.
18		MS.	ANDREA CAROE: Joe?
19		MR.	JOSEPH SMILLIE: Yes.
20		MS.	ANDREA CAROE: Bea?
21		MS.	BEA E. JAMES: Yes.
22		MS.	ANDREA CAROE: And the chair votes
23	yes.	Motion	passes zero against, fifteen in

1 favor, no absent or no abstentions. Moving on. 2 MR. JOSEPH SMILLIE: Madame Chair, the 3 second item is commercial availability. Now, I 4 know we're a little ahead of schedule, and I will 5 now get us caught up because we have decided-the 6 committee met last night and decided that [crosstalk]. Everybody's tired, that's okay. 7 8 Basically, we decided that this was an important 9 enough item that we wanted to move forward. We 10 received significant public comment that was 11 number one directed toward-the most important 12 issue it seemed the public comment very strongly 13 felt that trying to put seeds together with 606 14 items, the only two things that are available in 15 the commercial availability realm, just wasn't 16 perfect and wouldn't work as a combined document. 17 So, rather than table the entire document or defer 18 the entire document, whichever is the correct 19 term, Dan, we've decided to go back and do a 20 rewrite of the recommendation. Basically, in that 21 rewrite, which the principal author is going to 22 walk you through and then we'll make a motion for 23 acceptance of that rewrite, we've gone through and 1 removed all reference to seed commercial

2 availability from that document. Again, as we talked about yesterday, it's just going to be more 3 4 appropriate for a specific seed document to come 5 forward under a joint committee between the crops 6 committee and the CACC committee to issue a joint 7 document. We did heed the warning and the plea from the seed industry that really it's in the 8 9 regulation already. They do not feel it's being 10 enforced. We urged the program to enforce the 11 current regulation, and we will be coming out with 12 a more specific guidance document in the spring. 13 But for the time being, the recommendation that 14 you're going to be considering today is only going 15 to be concerning 606. The second alteration is we 16 heard well the public comment from the 17 certification sector that a certain section of the 18 document was not only burdensome but possibly 19 misplaced in that their role was not as we had 20 originally in the original document sort of 21 proscribed. So, we've gone through and made 22 significant alterations to that section, and I'll 23 let Bea walk us all through the document. Now,

1 you know, you will be seeing this document for the 2 first time, but I recommend that you follow along 3 with the document that you were issued in the 4 book. I know it's very hard to read the screen, 5 but mostly it's a question of deletion, and when 6 we get to sections that are additions, we'll go 7 through that slowly.

8 MS. BEA E. JAMES: Thank you, Joe. Let 9 me just get my mic up here. Valerie, I'm 10 wondering if we can get that to 135. I think it 11 will still stay-the whole thing will be on the 12 screen. Most of us are at that age where our 13 eyesight is-I'll speak for myself anyway. Okay. 14 Higher.

15 MALE VOICE: One more bump.

16 MS. BEA E. JAMES: 150, there you go. 17 Okay. So, just to, you know, Joe gave a pretty 18 excellent summary of the changes that were made to 19 this document, and it's more of an editing than 20 anything else. So, I'm just going to take you 21 through some of those changes. The first change 22 is obviously is the dates. This is now going to 23 be a document that was created as of, you know, 2

a.m. last night. So, the first strike out is the 1 2 last part of the first paragraph that really has to do with seed, and a lot of things that we 3 4 removed from this document do pertain specifically 5 to seed. And for a lot of the people in the 6 audience who are anxious to see something happen with seed, it's not that we're removing these 7 8 comments from the recommendation and not planning 9 on doing something else with them. We will use a 10 lot of the comments that are in here to work in 11 conjunction with crops and livestock and 12 certification committee to come up with a separate 13 recommendation specifically on seed. 14 The next change-scroll all the way down, 15 Valerie, please to regulatory citations and 16 background. We removed 205, 204 seeds and 17 planting stock practice standards since this 18 recommendation is now separating out comments that 19 have to do with seed. 20 MR. JOSEPH SMILLIE: Bottom of page two. 21 MALE VOICE: thank you. 22 MS. BEA E. JAMES: okay, and then we go

to the discussion, and in then discussion the

23

1 first change is we didn't want to totally remove 2 the fact that we acknowledge that the situation with commercial availability of organic seed needs 3 4 to be addressed. So, we left in information 5 regarding that, but we're just acknowledging it in 6 this document, and we're highlighting on the last sentence that I'll just read the sentence. 7 Therefore the NOSB recommends evaluation of the 8 9 above-listed documents in order to improve the 10 ability to enforce 205/204 as well as 11 collaboration between the certification 12 accreditation crops and livestock committees to 13 review the above documents on seed and determine 14 the process for enforcement of commercial 15 availability of organic seed with a goal to 16 present a recommendation at the spring 2008 NOSB 17 meeting.

18 Then the last sentence is struck. The 19 final sentence that gives kind of a precedent to 20 the recommendation to come-the last part of that 21 sentence that has to do with seed is struck. Then 22 we go to the actual recommendation, and this was-23 MR. JOSEPH SMILLIE: [Interposing] Top 1 of page four.

2 MS. BEA E. JAMES: Okay, we didn't really 3 receive any comments regarding A in the 4 recommendation, so we left the recommendation for 5 training from the NOP and we added in that it 6 should include a review of NOP's current and any new courses of action for determining commercial 7 8 availability as well as review procedures for 9 proactive steps that the applicant or certified 10 operator takes to generate. And then the last 11 part of that sentence is struck because it has to 12 do with seed. Section B of the recommendation, the ACA's role, this is where we get into quite a 13 14 few changes. So, in B1, the first part of that 15 change is really to-that we took out the reference 16 to seed and that we changed some of the wording a 17 little bit so that documented claims should be 18 accompanied by supporting evidence demonstrating 19 the organic forms of the ingredient or material. 20 And then moving on after the end of that sentence 21 to that we heard from the public that they really 22 didn't want any kind of a proscriptive direction 23 on how to do that, so we opened that up a little

bit and said examples of such evidence include but
 are not limited to test data, market reports,
 third party research, reports on local growing
 season and letters from suppliers.

5 We left in the note that acknowledges 6 that the global market is the universe of supply 7 for agricultural ingredients, but we removed all 8 of the reference specifically to seed. Any 9 questions in B1? Okay, going to B2, not a lot of 10 changes here, mostly taking out comments that 11 refer to seed and that we heard in public comment 12 that the proscriptive recommendation to ask for 13 multiple detailed results wasn't favored by a lot 14 of the certifiers, and so we changed multiple to 15 various and instead of saying should changed it to 16 could. So, it's documentation could include 17 various detailed results commensurate with known 18 supply of the applicants effort to contact 19 credible sources of ingredients or materials. And 20 then the rest of that is the same except the 21 removal of seed. Any questions on B2? 22 Okay, moving to B3, so okay, so this is 23 where we heard most of the opposition from public

1 comment, and that's the whole idea of ACA's 2 notifying certification applicants or certified 3 operators with proper lead time, sources of 4 information. A lot of the public comment that we 5 heard yesterday felt that was in some way 6 consulting, which certifiers are not supposed to 7 So, we changed that wording so that it is the do. 8 ACA will maintain and keep accessible sources of 9 information, which lists available, organic 10 ingredients or materials if the certifying agent 11 finds that such sources exist. And we left it at 12 that and we struck the topic of the expectation 13 and lead time. And if you want to explain why we 14 struck. 15 MR. JOSEPH SMILLIE: Just repeat [off 16 mic] 17 [crosstalk] 18 MR. JOSEPH SMILLIE: What I would like to

19 do is accept, you know, my amendments or word 20 changes at this point.

21 MS. ANDREA CAROE: Unfortunately, what's 22 being presented is committee-voted on

23 recommendations.

MR. JOSEPH SMILLIE: You're absolutely
 right.

3 [off mic]

4 MS. BEA E. JAMES: We didn't have a full 5 agreement on that.

6 MS. ANDREA CAROE: We can just-I mean we 7 have a voted-on document, Jennifer, and I know 8 there was a lot of changes that were made. So, 9 maybe that's something we can discuss after the 10 motion is made at the board level. Certainly 11 those things can be done.

MS. BEA E. JAMES: That's okay. Did you ask that I repeat three?

MS. ANDREA CAROE: I'd just like you to 15 repeat three in its totality.

MS. BEA E. JAMES: Okay, so B3 is ACA's will maintain and keep accessible sources of information, which list available organic ingredients or materials if the certifying agent finds that such sources exist. That's it. Everything else is out of there. Okay, B4 so here we also heard quite a

23 bit of comment as far as keeping an up to date

1 listing so we made some changes to this point so 2 that it wasn't so proscriptive. So, I'm just 3 going to go through and read this piece mill 4 paragraph here. ACA's will keep an up-to-date 5 listing of certified organic 205.606 ingredients. 6 This list will be maintained and submitted to the NOP annually by the ACA for the NOP to collate 7 into a master list of materials and ingredients 8 9 that are available in organic form. It is 10 recommended that the database of all materials and 11 ingredients will be maintained by the NOP or other 12 NOP-appointed organizations. So, the main 13 opposition that we heard around this was that the 14 certifiers didn't feel that it was their job to 15 actually maintain this list, and there's also 16 several concerns around the NOP's ability to 17 actually keep a database if they do this work. 18 But we didn't strike the entire thing because we 19 really feel that this is the way to go, and we 20 also changed it so that it is more in the positive 21 instead of keeping a list of all of the granted 22 non-organic items that we're asking for certified 23 organic 205.606 ingredients.

1 MR. JOSEPH SMILLIE: My understanding is 2 this was not a change to the current requirements 3 under the NOP-that is a publicly-accessible list 4 of certified products. My understanding is that 5 certification agencies report that currently so 6 it's nothing new.

7 MS. BEA E. JAMES: Okay, the last-one of the last ones here, B5, we did receive public 8 9 comment asking us to pretty much strike five in 10 its entirety, but as a committee we felt it was important to maintain the whole idea of proactive 11 12 steps that the applicant should be required to do. 13 So, we softened the language a little bit. The 14 main change is that we're asking that the NOSB 15 would like to recommend that the NOP consider 16 requiring a plan to include detailed documentation 17 of proactive steps that the applicant or certified 18 operator is taking to generate the organic form of 19 commercially unavailable organic ingredients or 20 materials striking seed. So, the language prior 21 to that was very proscriptive, and so now we're 22 really leaving it up to the NOP to make that final 23 decision, and we're giving them the recommendation

that we would like to see this happen. Six stays 1 2 the same, and the only other thing that changed is 3 our vote. We passed this document around with 4 these changes. Everybody voted. We had six yes, zero no, and I moved and Joe seconded. 5 6 MR. JOSEPH SMILLIE: We have that in 7 writing. 8 MS. ANDREA CAROE: So, is there a motion? 9 MS. BEA E. JAMES: Yes, I would like to 10 move that we accept the edited recommendation that 11 is now dated for November 30, 2007, for further 12 guidance on the establishment of commercial 13 availability criteria. 14 MS. JULIE S. WEISMAN: Second. 15 MR. JOSEPH SMILLIE: Second. 16 MS. ANDREA CAROE: Julie beat you. So, we 17 have a motion made by Bea James for the further 18 quidance on the establishment of commercial 19 availability criteria document dated November 30, 20 2007, and that was seconded by Julie Weisman. 21 Discussion? And I'll start off-just a couple of 22 reminders. This is a quidance document not rule change language, and I will also reiterate what we 23

1 said yesterday that the urgency in this matter is 2 that this is the protection of the use of 606 3 materials. This is what restricts the use of 606 4 materials, a consistent application of commercial 5 availability. So, we felt that with a robust list 6 of materials on 606 it was necessary to have that 7 level of scrutiny on those materials. Hue?

8 MR. HUBERT J. KARREMAN: I think the 9 content is fine. It's just the technicality is if 10 it's a guidance document can you use the word 11 "will" instead of "shall?" That's all I'm asking. 12 That was my only question.

MS. ANDREA CAROE: You certainly can use the word "will," but you can't be-it's not binding. Right, I mean this is about clarifying the intent of what is due diligence on a commercial availability effort.

18 MR. HUBERT J. KARREMAN: The only reason 19 I ask is when we were trying to pass some guidance 20 on other things earlier with livestock, I think we 21 were cut back on the word "shall" to "should." I 22 just want to make sure it's right going in.

Otherwise, it's fine. I like it.

23

MS. ANDREA CAROE: Well, those changes could be made at another rendition of this if it was necessary, or we can make the changes here if you have specific ones that you're interested in. Since we're in discussion now, we can look at amending this document. Jennifer?

7 MS. JENNIFER M. HALL: Yes, I would like 8 to go to the original page four. I guess it's 9 under the recommendation letter B, number 3, the first sentence. Is that it? Two changes, the end 10 11 of the first line where it says "or" I'd like that 12 to be an "and," ingredients and materials. Number 13 three. [off mic] No, you were right. [off mic] 14 MALE VOICE: Item three, yeah, the first line. 15

MS. JENNIFER M. HALL: At the end of that very first line on number three, "or" should be % and." And I would like to strike everything after materials.

20 MS. ANDREA CAROE: This is-Valerie, you 21 should be putting this in track.

22 MS. JENNIFER M. HALL: Yeah.

23 MS. ANDREA CAROE: Are you making a

1 motion for an amendment to this document? 2 MS. JENNIFER M. HALL: I would like to move that the document be amended. 3 4 MS. ANDREA CAROE: And is that being 5 accepted as a friendly amendment by the motioner? 6 They're in conference. 7 [crosstalk] 8 MS. BEA E. JAMES: I accept the change to 9 say organic ingredients and materials, but I 10 reject the strike of the last part of that 11 sentence. 12 MS. ANDREA CAROE: Okay, there's a 13 motion. You have to accept or reject. 14 MS. BEA E. JAMES: Reject. 15 MS. ANDREA CAROE: You reject it. Is 16 there a second as an unfriendly amendment? 17 MR. HUBERT J. KARREMAN: Yes, second. 18 MS. ANDREA CAROE: Okay, so there is a motion on the table for an unfriendly amendment 19 20 that will alter B3. Is there any discussion 21 around that amendment? Joe? 22 MR. JOSEPH SMILLIE: Yeah, I think the 23 reason why the "if" the certifying agents find

1 that such source exists, it may or may not, and 2 this binds the ACA's that we'll maintain the access of all available materials. If it's not 3 4 there for whatever reason, you know, they still 5 have to comply, and I'd like to let them-I'd like 6 there to be a way that is not so-I'd like to make 7 it more flexible. That's all it is. 8 MS. ANDREA CAROE: Bea? 9 MS. BEA E. JAMES: Jennifer, can you explain why you want to remove that last part of 10 11 the sentence? 12 MS. JENNIFER M. HALL: Yes, I actually 13 think that it clears it up. It's just maintaining 14 a list of sources. For me, that last phrase 15 actually makes it more incumbent upon them that 16 they're looking for something specific, not a 17 general guide of where to find information. 18 MS. ANDREA CAROE: Hue, did you have 19 something? 20 MR. KEVIN ENGELBERT: It's just is the second part of that sentence redundant? It is? 21 22 Okay, well that rearrangement in my mind. 23 MS. ANDREA CAROE: Further discussion?

1 Rigo?

2 MR. RIGOBERTO I. DELGADO: There is a comment here asking if the last part of that 3 4 sentence is redundant, and my opinion is that it's 5 not because if you take it away you're actually 6 forcing the ACA to have those sources of 7 information. And the way I'm interpreting what 8 the committee wants is to give more flexibility as 9 to whether those sources should be there or not-10 just a point of clarification. MS. ANDREA CAROE: Further discussion? 11 12 Kevin? 13 MR. KEVIN ENGELBERT: I think it's just 14 semantics. To me if they don't exist, they can't 15 keep a record of it. That's why it seems 16 redundant to me, Rigo. 17 MS. ANDREA CAROE: Further discussion? 18 Bea? MS. BEA E. JAMES: Well, I guess I think 19 20 it's better to be slightly over redundant since we 21 oftentimes end up in conversations over words like 22 and, of, the, it, and we spend days trying to talk 23 about that. So, for me it clarifies it more,

which is one of the things that I have found is
 important to do when writing recommendations.

MS. ANDREA CAROE: Before we go on, just you know I know at this time of the meeting we usually get loud in the audience, but we're really trying to concentrate on these little details. And I ask if you have conversations to take them outside. Is there further comments, questions, or discussions on this amendment? Bea?

MS. BEA E. JAMES: I also want to remind my fellow board members that yesterday when we went through this document that the NOP expressed that they were in support of trying to get a document to them on commercial availability. This is not-I mean it will go to the NOP and from there the final, final will come from them. So, just...

MS. ANDREA CAROE: Further comments? MS. ANDREA CAROE: Further comments? Further discussion? None. Okay, so the motion that we are voting on right now is the motion to amend the recommendation. The motion was made by Jennifer and seconded by Hue, and that is to amend item B3 by removing the word "or" and replacing it with "and" and then removing "if the certifying 1 agent finds that such sources exist.

2 MR. JOSEPH SMILLIE: Point of order. MS. ANDREA CAROE: Joe? 3 4 MR. JOSEPH SMILLIE: I'm not sure how 5 this is handled under Robert's rules of order, but 6 we did accept as a friendly amendment the change 7 from "or" to "and." 8 MS. ANDREA CAROE: You can't accept part 9 of a motion. The motion included both of them. 10 So, again is there any further discussion on the 11 amendment. Hearing none, let's vote on the 12 amendment. That's to change the recommendation 13 starting with Dan. 14 MR. DANIEL G. GIACOMINI: No. 15 MS. ANDREA CAROE: Rigo? 16 MR. RIGOBERTO I. DELGADO: No. 17 MS. ANDREA CAROE: Jennifer? 18 MS. JENNIFER M. HALL: Yes. 19 MS. ANDREA CAROE: Jeff? 20 MR. JEFFREY W. MOYER: No. 21 MS. ANDREA CAROE: Kevin? 2.2 MR. KEVIN ENGELBERT: Yes. 23 MS. ANDREA CAROE: Hue?

1	MR. HUBERT J. KARREMAN: Yes.
2	MS. ANDREA CAROE: Tina?
3	MS. KRISTINE ELLOR: Yes.
4	MS. ANDREA CAROE: Gerald?
5	MR. GERALD A. DAVIS: Yes.
6	MS. ANDREA CAROE: Steve?
7	MR. STEVE DEMURI: No.
8	MS. ANDREA CAROE: Tracy?
9	MS. TRACY MIEDEMA: No.
10	MS. ANDREA CAROE: Katrina?
11	MS. KATRINA HEINZE: No.
12	MS. ANDREA CAROE: Joe?
13	MR. JOSEPH SMILLIE: No.
14	MS. ANDREA CAROE: Bea?
15	MS. BEA E. JAMES: No.
16	MS. ANDREA CAROE: Julie?
17	MS. JULIE S. WEISMAN: No.
18	MS. ANDREA CAROE: And I vote no, but I'm
19	irrelevant. Okay, one, two, three, four, five,
20	six, seven, eight, nine, ten - ten against, five
21	in favor. No abstentions. No absentees. The
22	motion fails. So, the original document is back
23	on. So can we remove the track changes? Okay, the

1 motion on the floor is to accept the 2 recommendation. The motion was made by Bea James, seconded by Julie Weisman. Discussion on the 3 recommendation? Katrina? 4 5 MS. KATRINA HEINZE: I'd like to make a 6 friendly amendment that the "or" is stricken and 7 replaced by "and." 8 MALE VOICE: Second. 9 MS. ANDREA CAROE: Is the amendment 10 accepted by the motioner as friendly? MS. BEA E. JAMES: 11 Yes. 12 MS. ANDREA CAROE: And by the seconder? 13 MS. JULIE S. WEISMAN: Yes. 14 MS. ANDREA CAROE: Okay, so it is a 15 friendly amendment, we don't need a second. Okay, 16 discussion on the removal of the word "or" and the 17 addition of the word "and," adding "and." Any 18 discussion on that? Bea? 19 MS. BEA E. JAMES: We have throughout 20 this document ingredients or materials on several of the sentences, and so I'm just wondering if 21 22 this is truly the only place that the board would 23 like to see this change? Sorry, but, you know,

1 for consistency's sake.

2 MS. ANDREA CAROE: Dan? I don't want to 3 MR. DANIEL G. GIACOMINI: 4 be too picky here, but if you're combining early, 5 early grade math and some language logic when you-6 if you look at what you're talking as two circles 7 being two sets of things with one being 8 ingredients and the other being materials and you 9 have an overlap in those two circles and those two 10 sets, use of the word "and" is the area over the 11 overlap, the area where both of them are at the 12 same time. The use of the word "or" is the entire 13 area of the two sets. I think what we're looking 14 at here in that sense and what the intent of that 15 sentence is - is for the entire area of the two 16 sets being the "or" and not simply the overlap 17 area being "and."

18 MS. ANDREA CAROE: Barbara?

MS. BARBARA C. ROBINSON: In other words, as we say down in OGC where I went to beg for your livestock document-

MALE VOICE: [Interposing] Thank you,thank you.

1 MALE VOICE: And grovel she did. 2 MS. BARBARA C. ROBINSON: -- the word "or" implies "and." So, if you use the word "or" you 3 4 get them both anyway. [crosstalk] So, if you 5 leave it as "or" you get "and." 6 MS. ANDREA CAROE: Katrina? 7 MS. KATRINA HEINZE: Thank you, Dan, for 8 reminding me how much I love Venn diagrams. I 9 would like to remove my friendly amendment. Is 10 that the right language? 11 MS. ANDREA CAROE: You have withdrawn it. 12 You don't even have to accept it. She's withdrawn 13 it. It's done. It's over with. So, we are back 14 to the original motion that we started with like 15 25 minutes ago. 16 MS. TRACY MIEDEMA: Madame Chair, I would 17 like to call for the question. 18 MS. ANDREA CAROE: The question has been 19 called. All right, the votes will start with 20 Rigo. 21 MR. RIGOBERTO I. DELGADO: Yes. 22 MS. ANDREA CAROE: Jennifer? 23 MS. JENNIFER M. HALL: Yes.

1	MS.	ANDREA CAROE: Jeff?
2	MR.	JEFFREY W. MOYER: Yes.
3	MS.	ANDREA CAROE: Kevin?
4	MR.	KEVIN ENGELBERT: Yes.
5	MS.	ANDREA CAROE: Hue?
6	MR.	HUBERT J. KARREMAN: Yes.
7	MS.	ANDREA CAROE: Tina?
8	MS.	KRISTINE ELLOR: Yes.
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10	MR.	GERALD A. DAVIS: Yes.
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13	MS.	ANDREA CAROE: Tracy?
14	MS.	TRACY MIEDEMA: Yes.
15	MS.	ANDREA CAROE: Katrina?
16	MS.	KATRINA HEINZE: Yes.
17	MS.	ANDREA CAROE: Joe?
18	MR.	JOSEPH SMILLIE: Yes.
19	MS.	ANDREA CAROE: Bea?
20	MS.	BEA E. JAMES: Yes.
21	MS.	ANDREA CAROE: Julie?
22	MS.	JULIE S. WEISMAN: Yes.
23	MS.	ANDREA CAROE: Dan?

1 MR. DANIEL G. GIACOMINI: Yes. 2 MS. ANDREA CAROE: And I vote yes, and 3 the motion passes zero again, fifteen in favor, 4 zero absent and zero abstentions. Good job. 5 MR. JOSEPH SMILLIE: Thank you, Madame 6 Chair. Thank you, board. 7 MS. ANDREA CAROE: All right, the last vote item for-Hue? 8 9 [off mic] 10 MR. HUBERT J. KARREMAN: Might as well finish up the voting. This won't take too long I 11 12 hope. Okay, the livestock committee would like to 13 recommend that the board accepts the agriculture 14 working group's interim final report on bivalves 15 and mollusks, that we receive their report as we 16 did their early report at State College. We're 17 receiving it. We're going to keep working it. 18 Nothing is set in stone. It's just so we can officially work with it as the livestock committee 19 20 and keep on working with AWG as well. So, that 21 was a long motion wasn't it? I'd like to move 22 that we accept the AWG's interim report on bivalve 23 mollusks.

MR. JEFFREY W. MOYER: I second that
 2 motion.

MS. ANDREA CAROE: Second, okay. So, the motion has been made to accept the Aquaculture Working Group interim final report on bivalve and mollusk on the [unintelligible].

7 FEMALE VOICE: We know what you mean. 8 MS. ANDREA CAROE: Yeah, but I've got to 9 say it. The motion has been made by Hue Karreman 10 to accept the interim final report on bivalve and 11 mollusk of the Aquaculture Working Group, and that 12 has been seconded by Jeff Moyer. Is there 13 discussion on the motion? Joe? 14 MR. JOSEPH SMILLIE: Just how you're 15 proceeding on the committee-how does that get 16 attached to what we currently have? Are you going

17 to look at that and recommend at the Spring

18 meeting or in the future that it be added to our

19 current recommendation?

20 MS. ANDREA CAROE: Do you want me to 21 answer?

MR. HUBERT J. KARREMAN: If Madame Chairwould answer that since she knows the history of

1 the whole document.

2 MS. ANDREA CAROE: What happened the last 3 time we received the report. Then the report is discussed in committee for a recommendation to be 4 5 generated. So, this is just receiving the report. 6 Then the livestock committee will take it and 7 there will be a second recommendation for further rule making for standards for mollusks and 8 9 bivalves. So, it's an additional standard, an 10 additional-11 MR. HUBERT J. KARREMAN: [Interposing] 12 It will be kind of part of the new agricultural 13 standard that's being created now by the NOP. As 14 we sit here they're working on it. I know that. 15 [laughter] 16 MR. JOSEPH SMILLIE: You've got shares in 17 the bridge too, right? 18 MR. HUBERT J. KARREMAN: no, but you 19 know, what was passed in March is technically at 20 the NOP level now, and we're just kind of adding 21 on to that after we work as a committee and vote 22 on the bivalve mollusks hopefully in the spring as

23 well.

1 MR. JOSEPH SMILLIE: And in the same way 2 the net pens & fish meal issue will also be 3 discussed, recommended, and added to it so that 4 once the NOP has the full package of Aquaculture 5 reports, then they'll proceed or do you feel 6 they're proceeding?

7 MR. HUBERT J. KARREMAN: Oh, I have high
8 hopes that they will proceed with what we've
9 already sent them already.

10 MR. JOSEPH SMILLIE: Okay, good enough. 11 MR. HUBERT J. KARREMAN: I have hope, maybe not high hope. We sent, we voted on 12 13 something in March. We-it is at the NOP level now 14 to create Aquaculture regulations, standards for 15 agriculture, and now the feed and net pen issue 16 that we had our symposium on we will be sending Then when we are done 17 further recommendations on. 18 with the bivalve mollusks we will send more 19 recommendations all within Aquaculture. 20 MS. ANDREA CAROE: Joe? 21 MR. JOSEPH SMILLIE: May I address the

22 NOP in asking are they going to proceed to look at 23 this in piecemeal fashion or is their expectation 1 to get the second of two parts of what will be a 2 three-part recommendation and move forward on the 3 total package?

4 MS. BARBARA C. ROBINSON: We're poor. 5 You know, the coffers are empty. I'll be honest 6 with you. We have not begun to do any rule-making 7 on what you've sent us so far. So, I can't answer 8 your question, Joe, because we haven't begun to do 9 any work. We've been working on livestock. So, 10 you know, if we get a budget and we can get some 11 more people.

12 MR. JOSEPH SMILLIE: That's good.

MS. ANDREA CAROE: Any further discussion on accepting this mollusk and bivalve report. Hearing none I will call for the last vote of the day starting with Jennifer?

17 MS. JENNIFER M. HALL: Yes.

18 MS. ANDREA CAROE: Jeff?

19 MR. JEFFREY W. MOYER: Yes.

20 MS. ANDREA CAROE: Kevin?

21 MR. KEVIN ENGELBERT: Yes.

22 MS. ANDREA CAROE: Hue?

23 MR. HUBERT J. KARREMAN: Yes.

1	MS. ANDREA CAROE: Tina?
2	MS. KRISTINE ELLOR: Yes.
3	MS. ANDREA CAROE: Gerald?
4	MR. GERALD A. DAVIS: Yes.
5	MS. ANDREA CAROE: Steve?
6	MR. STEVE DEMURI: Yes.
7	MS. ANDREA CAROE: Tracy?
8	MS. TRACY MIEDEMA: Yes.
9	MS. ANDREA CAROE: Katrina?
10	MS. KATRINA HEINZE: Yes.
11	MS. ANDREA CAROE: Joe?
12	MR. JOSEPH SMILLIE: Yes.
13	MS. ANDREA CAROE: Bea?
14	MS. BEA E. JAMES: Yes.
15	MS. ANDREA CAROE: Julie?
16	MS. JULIE S. WEISMAN: Yes.
17	MS. ANDREA CAROE: Dan?
18	MR. DANIEL G. GIACOMINI: Yes.
19	MS. ANDREA CAROE: Rigo?
20	MR. RIGOBERTO I. DELGADO: Yes.
21	MS. ANDREA CAROE: And the chair votes
22	yes. The motion passes zero against, fifteen in
23	favor, no absent and no abstentions. And at this

1 point we can take a little break. It is now what 2 ten of three. 3 MALE VOICE: One hour ahead. 4 [break] 5 [crosstalk] 6 MS. ANDREA CAROE: It's time. Last call. 7 It's the last chance. 8 [crosstalk] 9 ELECTION OF NEW OFFICERS 10 MS. ANDREA CAROE: All right, let's get back into session. At this time we are prepared 11 12 to do election of our officers. FEMALE VOICE: What about recognition of 13 14 [unintelligible]? 15 MS. ANDREA CAROE: It's already done. 16 So, let's start with the secretary position, and I 17 open it up to the board for nominations for 18 secretary. Bea? 19 MS. BEA E. JAMES: I nominate Katrina 20 Heinze. 21 MR. JOSEPH SMILLIE: Second. 22 MS. ANDREA CAROE: And there's a second. 23 Is there any other nominations for secretary?

Hearing none, we will do voice vote for the
 position of secretary. All those in favor of
 Katrina Heinze as secretary say aye.

4 MIXED VOCIES: Aye.

5 MS. ANDREA CAROE: All those opposed same 6 sign. Abstentions? Congratulations, Katrina. 7 Congratulations, I'm sure you're going to do a 8 fabulous job. Your organizational skills will go 9 far in the position of secretary, and I'm so-I bet 10 Bea is just like in tears because she is not going 11 to be doing that work any more. Katrina? 12 MS. KATRINA HEINZE: I have quite 13 impressive shoes to follow, and I'm honored by 14 everyone's confidence and railroading. 15 MS. ANDREA CAROE: Okay, I now open up 16 the floor for nominations for vice chair. Hue? MR. HUBERT J. KARREMAN: I'd like to 17 18 nominate Jeff Moyer for vice chair. MS. KRISTINE ELLOR: I'd like to second. 19 20 MS. ANDREA CAROE: Who seconded that? 21 Tina, okay. Hue, Tina-any other nominations for 2.2 vice chair? Joe?

23 MR. JOSEPH SMILLIE: I'd like to nominate

1 Julie Weisman.

2 MS. ANDREA CAROE: Is there a second? MR. STEVE DEMURI: I'll second. 3 4 MS. ANDREA CAROE: Any further 5 nominations for the position of vice chair? 6 Tracy? 7 MS. TRACY MIEDEMA: I'd like to nominate Dan Giacomini. 8 9 MALE VOICE: Second. 10 MS. ANDREA CAROE: Okay, any further nominations for vice chair? I close the 11 12 nominations, and we will pass around-there's-13 FEMALE VOICE: [Interposing] Everybody 14 has got little post-its. Can you repeat the-15 MS. ANDREA CAROE: [Interposing] The 16 three nominees are Jeff Moyer, Julie Weisman, and 17 Dan Giacomini. 18 [crosstalk] 19 MALE VOICE: Do they go to the new 20 secretary? 21 MS. ANDREA CAROE: No, they go to me. 22 [crosstalk] 23 MS. ANDREA CAROE: Congratulate the new

1 vice chair, Jeff Moyer. [applause] Moving along 2 to the nominations for chair. MR. KEVIN ENGELBERT: I'd like to 3 4 nominate Rigoberto. 5 MS. ANDREA CAROE: Rigoberto. 6 MR. KEVIN ENGELBERT: Rigoberto Delgado, 7 the user-friendly name, Rigo Delgado. MS. ANDREA CAROE: Is there a second? 8 9 MR. HUBERT J. KARREMAN: I'd like to 10 second for Rigoberto Delgado. 11 MS. ANDREA CAROE: Any other nominations 12 for the position of chair? 13 MS. TRACY MIEDEMA: I'd like to nominate 14 Jerry Davis. MR. DANIEL G. GIACOMINI: Second. 15 16 MS. ANDREA CAROE: We have a nomination 17 for Gerald Davis. Any other nominations for the position of chair? Okay, I close the nominations, 18 and I ask everybody to vote. We have two 19 20 candidates, Rigoberto Delgado and Gerald Davis. 21 [END MZ005032] 2.2 [START MZ005033] 23 MS. ANDREA CAROE: My congratulations and 1 condolences to your new chair, Rigoberto Delgado.
2 [applause]

3 MR. RIGOBERTO I. DELGADO: Well, Madame 4 Chair, thank you very much, or I should say no 5 thanks. But I do want to appreciate your support, 6 colleagues and friends and yours, Madame Chair. 7 If my memory doesn't fail, which is not often, I 8 think you are the first woman chair person.

9 MS. ANDREA CAROE: No.

10 MR. RIGOBERTO I. DELGADO: Oh, well there 11 you go it fails again, but nonetheless, I would 12 like to personally recognize you and appreciate 13 all of your help. You have not only been a good friend but a good mentor, and I am the first one 14 15 to recognize that. Your shoes are extremely big, 16 and it's going to be very difficult to fill them 17 in a good sense.

18 MALE VOICE: You'll look funny walking19 around in high heels.

20 MR. RIGOBERTO I. DELGADO: Very, very 21 funny I'm sure, but what I would like to emphasize 22 the big lesson that we got from you was having an 23 environment of exchange of ideas, aggressive 1 sometimes but overall constructive, and I look 2 forward to continuing with that legacy working with my friends and fellow members of the board 3 4 and also with the NOP and members of the public. 5 I think that the common ground here is love for 6 the industry, respect for the public and the 7 brand, and I appreciate your support. Thank you. 8 [applause]

9 COMMITTEE WORKPLANS

10 MS. ANDREA CAROE: All right, the next 11 item on our agenda, and we are way ahead of 12 schedule, which I feel no guilt over the last 13 three days but the committee work plans. So, we 14 can do them verbally now, but then I ask the 15 committee chairs to send them to Rigo when you 16 return to your place of business. So, starting 17 with in no particular order, crops.

18 MR. GERALD A. DAVIS: Of course, on our 19 work plan will always be new petitions as they 20 arise. We expect some. Some were turned back for 21 further information and work from the program. 22 So, we expect at least those back plus some more 23 maybe. On our work plan has been the idea of a

1 report on the state of hydroponics or organic 2 hydroponics if there is such a thing and if we should get involved as a board in making 3 4 standards. I expect to have a progress report at 5 the next meeting. Also, the collaboration with 6 the CAC on the organic seed recommendation that 7 was mentioned here at this meeting. And also 8 since we have a renowned mushroom expert on the 9 crops committee now, we want to open up the 10 previous mushroom recommendation and standard and 11 see if there are any improvements or work that can 12 be done on that. 13 MS. ANDREA CAROE: Does that conclude 14 your work plan? 15 MR. GERALD A. DAVIS: That concludes my 16 work plan. 17 MS. ANDREA CAROE: Thank you so much. Let's see, I'll just go around the table to the 18 19 next chair, CACC. 20 MR. JOSEPH SMILLIE: We will spend a lot 21 of effort working on the multi-site certifying 22 operations with multiple production units, sites 23 and facilities issues that's obviously a huge

1 issue in the community. We will, as we have 2 before, seek community input and we will work 3 diligently to hopefully come up with a 4 recommendation for the March meeting. I think 5 that's appropriate. 6 MS. ANDREA CAROE: Okay. 7 MR. JOSEPH SMILLIE: And again we will be 8 working with the crop committee on seed 9 availability and bringing what we just deleted as 10 starter material for that. There may be more 11 issues that arise, but that's currently the work 12 plan. 13 MS. ANDREA CAROE: Thank you. Moving 14 along-handling committee. 15 MS. JULIE S. WEISMAN: Every meeting I am 16 able to cross one or two items off this list, and 17 somehow at the end of every meeting there are more 18 items on it than when the meeting started. That 19 being said, I have on my list continued work on 20 the definition of materials, which we will 21 continue to work jointly with the materials 22 committee and we look forward to absorbing the 23 work of the industry working group that appears to

1 be coalescing on this issue. For materials for 2 sunset review we have one little orphan that we 3 must deal with at the next meeting, which is 4 tartaric acid. I believe that's all the materials 5 that we still have lingering for sunset. Review 6 of petitioned materials, we have three recent petitions. We have-okay, we have four materials 7 on for 605. One is calcium from seaweed. 8 One 9 glucosamine hydroxide. We have Propionic acid 10 still open, but that was sent back for a tap. I 11 don't know what that means given what we've heard, 12 and then I also have yeast on this list as to we 13 need to clarify the status of the petition. There 14 was a lack of clarity at this meeting as to what-15 and we need to hammer that down. On 606 one other 16 petition that I think is also still lingering, 17 there was a petition deferred at the spring 18 meeting for the movement of nominated low 19 methoxypectin [phonetic], and we deferred it 20 because at the time we were giving priority to 606 21 items ahead of the Harvey court deadline and 22 pectin having a place already on the list we 23 didn't think that it was going to drop out-that

the industry would lose access to it so we do have 1 2 to return to that as well. For 606, we have 15 I would like to read them into the record 3 items. 4 just because I think it's better if we have one 5 more place where people will go and know that this 6 is what we're looking at. The 15 that are 7 currently reviewed by NOP and are now at the 8 handling committee are Chinese thistle daisy, 9 black paper, camu camu [phonetic] extract powder, 10 caramel color-we're going to have to call that 11 something else, chickory [phonetic] root extract, 12 Codonopsis [phonetic] root extract, ginger root 13 extract, jojoba fruit extract, marsala cooking 14 wine-let's go for that, peony root extract, 15 polygala root extract, poria fungus extract, 16 Rehmannia root extract, sherry cooking wine, and 17 tangerine peel extract. That is it for 606 items. 18 We have on our work plan, and I really hope we can 19 wrap this up in the spring is the review of the 20 pet food standards. We will consult with the pet 21 food task force and the livestock committee as 22 needed. We also have here the issue of flavor 23 guidance, and I want to keep that on our work

plan. We have food contact substances, and a new
 item that got added to our list today is
 fortification of food. And that's it for
 handling. That's guite enough.

5 MS. ANDREA CAROE: Thank you, Julie. I 6 think you should have fun with that. Materials? 7 MR. DANIEL G. GIACOMINI: Thank you, Madame Chairman. The materials committee's work 8 9 plan at this point in time course, the first item 10 will always being following and tracking of all 11 petitions and sunset items with one special note 12 being along with handling a-working with handling 13 and the program to clarify the status of the 14 petition on yeast. The second item is to continue 15 in the process of the definition or classification 16 of materials. We have the list of people 17 interested in helping us through a working group, 18 and one significant 2A if you would like on that 19 item being specifically to hopefully maybe have a, 20 possibly have a recommendation on a non-AG 21 definition. Item number three, we will continue-22 the materials committee will continue to 23 collaborate with the NOP regarding a process to

have access to information only contained in the CBI petitions regarding commercial availability to be able to place items on the national list with consideration of maintaining confidentiality of the information within the guidelines of the OGC. MS. ANDREA CAROE: Thank you, Dan. Rigo, policy committee?

8 MR. RIGOBERTO I. DELGADO: We have three 9 items, Madame Chair, the first one is to complete 10 a database of recommendations. The NOSB will 11 continue working closely with NOP and Valerie to 12 do so. We have several updates to the new member 13 guide. Remember, it's a living document. One of 14 the updates includes the creation of a link to the 15 final recommendation list as was suggested by 16 public comment, and also as suggested by board 17 members we would like to include a list of common 18 technical sources used by committees to review and 19 acquire information for the review process. And 20 updates to the policy manual we have pending 21 another review of the flow of the document to make 22 sure that it makes sense from a structural point 23 of view. And I believe that concludes the list of 1 pendings.

2 MS. ANDREA CAROE: Last but not least livestock and don't tell me dockets. 3 4 MR. HUBERT J. KARREMAN: No, actually I 5 need to thank Barbara again for that docket 6 publically. 7 MS. BARBARA C. ROBINSON: Because I went 8 down to OGC and begged for your docket. 9 MS. ANDREA CAROE: I really think you 10 need to get her a pair of knee pads because she's 11 spending a lot of time on-12 MR. HUBERT J. KARREMAN: [Interposing] 13 Well, it's great. Things are getting done. 14 Anyway, that was nice to hear at the beginning of 15 the meeting, and we also heard from the 16 agriculture symposium so of course we will be 17 working on that. As far as the two issues, net 18 pens and fish meal, fish oil, also compost for 19 ponds and aquatic edible plants, and that's going 20 to be in our work plan all kind of under I guess 21 agriculture and also the bivalve mollusks. So, 22 aquaculture is going to keep us going, but that 23 will give us our priority. We do have actually

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1 two materials that we need to look at,

2 fenbendazole [phonetic] which is a parasiticide as was said in public comment, and we hope to have a 3 4 recommendation for the spring for that. And 5 potentially a second material if they send in a 6 petition for methionine because I'm sure we're going to be hearing about that, okay, but nothing 7 officially has been done yet. And we really can't 8 9 act on it unless the poultry people submit a 10 petition. Right?

11 Okay, now with the poultry in play, also 12 we would like to look at the outdoor access of 13 poultry in poultry houses and what not because I think we need to do that. And last but not least, 14 15 of course, and that outdoor access kind of ties in 16 to what Kathleen Merrigan [phonetic] and Margaret 17 Wittenberg [phonetic] brought up, our animal 18 health and welfare, or I should say animal health 19 and care issues. I think I liked that term, 20 whoever said that, animal care. It's a 21 politically, you know, whatever-neutral. So, 22 we're going to look into that as well. So we have 23 four things, aquaculture, the fenbendazole

1 [phonetic], the poultry, and the animal health and 2 care. That should keep us going for the next few 3 years. That's it. 4 MS. ANDREA CAROE: Thank you, and with

5 that-what? Joe?

6 MR. JOSEPH SMILLIE: And bees? What's 7 the situation with that? Is that livestock? 8 MR. HUBERT J. KARREMAN: I believe it 9 would fall under livestock, but I think Nancy 10 Ostiguy [phonetic] was holding that torch and I 11 haven't heard anything from her lately.

MR. JOSEPH SMILLIE: She's not on theboard anymore you know.

MR. HUBERT J. KARREMAN: I know that, and If I'm not trying to duck that, but honestly that issue that's the first I've heard that issue in a full year, Joe. Seriously.

18 MR. JOSEPH SMILLIE: Oh.

MR. HUBERT J. KARREMAN: And I don't MR. HUBERT J. KARREMAN: And I don't think that was on the work plan. If it has been, I apologize, but I don't think it has been. Would you like it to be?

23 MR. JOSEPH SMILLIE: Yes, I would.

MR. HUBERT J. KARREMAN: Can do. That
 will be number five.

3 MR. JOSEPH SMILLIE: I'd like you to 4 consider it because I think that, you know, we're 5 seeing a lot of interest in it and a lot of 6 frustration and again bees have been in the news a 7 lot lately. I think [crosstalk], not that Bea. 8 MR. HUBERT J. KARREMAN: Not the Queen 9 Bea, the regular bees. Okay, I'll put that on 10 there, no problem.

11 MS. ANDREA CAROE: Any additions or 12 comments on the work plans? Once again, please 13 send them to your chair so that can be put 14 together as the entire board's work plan. So, now 15 other business, is there any other business? Bea?

16 OTHER BUSINESS

MS. BEA E. JAMES: Well, I would like to just officially thank Andrea for her dedicated an hard work as a very hard-working member of the board as well as an excellent chair, and I want to acknowledge that as chair Andrea really helped bridge and bring together all of the people that are on the board and keep the peace amongst all of 1 the differing opinions. And that is actually 2 quite a huge accomplishment because as you know we 3 all are very opinionated and have our own ways of 4 communicating. So, I want to acknowledge on 5 behalf of the rest of the board and thank Andrea 6 for her time. And she will be dearly missed. 7 [applause]

8 MS. ANDREA CAROE: You're very welcome. 9 Is there any other other business? Valerie? 10 MS. VALERIE FRANCES: I just want to 11 raise a small issue, and I'm sorry to do it. It's 12 a work plan issue, and I know it's going to come 13 up if we don't at least talk about it right now, 14 which is the pasteurized almonds.

MS. ANDREA CAROE: I don't know exactly 16 that is, you know, that has been brought up 17 before.

18 MS. VALERIE FRANCES: I just want to make19 sure it gets discussed a little bit.

20 MS. ANDREA CAROE: I just want to say 21 that again going back to what I said in the very 22 beginning, I guess Tuesday or Wednesday morning is 23 this board is in maintenance and interpretation of 1 this regulation I'm not quite sure how this board 2 has an action in that other than to watch. 3 Barbara?

4 MS. BARBARA ROBINSON: I spoke with Bea 5 about this, but I have already said that I would 6 like to go back and speak with Lloyd Day first since there has been a meeting about this. 7 Ι 8 haven't had any juice in my blackberry for the 9 past couple of days so I haven't been able to talk 10 to him about it. But, you know, let me pursue 11 this a little bit first before I talk to the board 12 about it. And then I will get back with you about 13 it. I understand that some board members have 14 concerns because some members of the organic 15 community have a concern about this. But let me 16 follow up because there have been some meetings. It is a program area in AMS, but there's another 17 18 deputy administrator. Before I go treading on 19 another colleague's of mine, before I go treading 20 on his turf, I'd like to do a little homework and, 21 you know, then I'll come back and talk with you. 22 But let's, you know, there's ways to do it. Let 23 me-I have to do a little homework on this issue

1 first.

2 MS. ANDREA CAROE: Thank you. Any other 3 business.

4 [off mic]

5 MS. ANDREA CAROE: We have not set a date 6 for the spring meeting, and I assume what we'll do as we've done in the last couple where the program 7 will float dates to the board. So, I mean I know 8 9 that in the past when I first started on this 10 board, we used to pick the dates at the end of the meeting. But I believe that it's worked out 11 12 better that the dates were floated and we did that 13 by e-mail when we all had our calendars in front 14 of us. Other further other business? Okay, 15 closing remarks? I just wrote down a couple of notes. I wanted to talk to the board about what 16 17 I've learned in five years. And it's very 18 interesting. This is-no, this is going to be quick. The first thing that I learned and I 19 20 watched it with you members this meeting as you 21 were doing your work, bringing your work to the 22 table, the first thing I learned was humility on 23 the first time I attempted to draft a

1 recommendation and it was torn apart by my 2 committee and then put together where I think 3 there of the words were my original words after it 4 was done, and then torn apart in public comment, 5 and then put back together again, and the second 6 thing that I learned after that is it ain't 7 personal. It just ain't personal. Don't take it 8 that way. It works out. Nobody is-it's about the 9 product and not about you and your work. And 10 people appreciate what you're doing. The third 11 thing I learned is how little I actually know. Ι 12 come in to an issue puffed up thinking this is a no-brainer, I can whip this out, I know exactly 13 14 what the issues are, and I never did know a tenth 15 of what was at stake. I learned that through the 16 process, so do your best but know that you don't 17 know everything, and you'll learn it through the 18 process. The next thing I learned was stamina to 19 get through and finish a meeting at, you know, 20 8:00 at night. You know, I learned how to pace 21 myself and I learned how to get through it. You 22 know, you guys got a crash course this meeting, 23 and I appreciate you sticking with me. The next

thing I learned was patience, and I forgot that 1 2 pretty quickly. So, for a split period of time I 3 had patience, but that's really hard to keep. And 4 a couple more things. I learned what passion is, 5 listening to the folks that aren't thinking about 6 these issues as theoretical or regulatory concerns but thinking about them as their livelihood and 7 8 about their mission to further organic for all 9 kinds of different reasons. So, I learned that by 10 listening to testimony, and that is a wonderful 11 thing that I take away from this position on the 12 board. And lastly, I have experienced great 13 gratitude, which is the pay for this job. It's 14 well worth it. It's well worth it, and I thank 15 you all for your support. And I'll be around. 16 [applause] And with that I entertain a motion to 17 adjourn.

MS. BEA E. JAMES: Motion to adjourn.
MS. ANDREA CAROE: Is there a second?
MR. JEFFREY W. MOYER: I'll second that
motion.
MS. ANDREA CAROE: All those in favor say
aye.

MIXED VOICES: Aye.
 MS. ANDREA CAROE: All those same sign.
 This meeting, this fall meeting of the NOSB is
 adjourned.
 [crosstalk]
 [END TRANSCRIPT]

CERTIFICATE OF TRANSCRIBER National Organic Standards Board Meeting IN RE: Arlington, VA HELD AT: DATE: November 27-30, 2007 The prior proceedings were transcribed from audio files and have been transcribed to the best of my ability. Juith Ruckait Date: 1/11/08

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